

TABLE OF CONTENTS

PAGE

TABLE OF CONTENTS	1
INTRODUCTION	
How to Read and Use This Budget Document	2
Brevard County Government Organizational Chart	3
Brevard County Government County Officials	4
Acknowledgments	5
BUDGET MESSAGE	1
GENERAL INFORMATION	
General Information Regarding Brevard	2
Basic Information on Property Taxes	8
Millages and Taxable Property Values	9
Budget Philosophy and Development Process	10
Budget Calendar	12
Budget Development and Implementation	13
BUDGET AND FINANCIAL POLICIES	1
FINANCIAL INDICATORS AND MAJOR REVENUES	
Financial Indicators	1
Major Revenues	15
BUDGET SUMMARIES	
Sources of Funds by Category	1
Summary of Revenue, Expenditures and Changes in Fund Balance	2
Summary by Fund Type	6
Department – Fund Relationship	7

TABLE OF CONTENTS

PAGE

Budget by Agency	11
Expenditure Summary of All Funds	12
Budgeted Sources and Usage by Fund Type	18
Summary of Budgeted Positions	19
BOARD AGENCIES	
Board of County Commissioners	1
Budget Office	11
Central Services Department	19
County Attorney	41
County Manager	51
Emergency Management Office	59
Fire Rescue Department	83
General Government Services	117
Housing and Human Services Department	133
Human Resources Office	157
Information Technology Department	183
Library Services Department	199
Mosquito Control Department	211
Natural Resources Management Department	225
Parks and Recreation Department	261
Planning and Development Department	303
Public Safety Services Office	357
Public Works Department	377
Solid Waste Management Department	449

TABLE OF CONTENTS

PAGE

Space Coast Government Television/Communications Office	467
Tourism Development Office	477
Transit Services Department	489
UF/Brevard County Extension Services	505
Utility Services Department	529
Valkaria Airport	551
CHARTER OFFICERS	
Clerk to the Board	1
Property Appraiser's Office	9
Sheriff's Office	15
Supervisor of Elections	51
Tax Collector	55
COURT OPERATIONS	
Judicial Branch Administration	1
Judicial Support	19
Law Library	45
State Attorney	53
OUTSIDE AGENCIES	
Melbourne-Tillman Water Control District	1
Merritt Island Redevelopment Agency	11
North Brevard Economic Development Zone	21
Space Coast Transportation Planning Organization	35
Titusville-Cocoa Airport Authority	43

TABLE OF CONTENTS

PAGE

DEBT SERVICE

Financial Management	1
Future Debt Service Requirements	4
Debt Service Amortization Schedules	7

CAPITAL IMPROVEMENT PROGRAM

Introduction	1
Central Services Department	9
Emergency Management Office	11
Housing and Human Services Department	17
Judicial Support	21
Library Services Department	23
Melbourne-Tillman Water Control District	37
Merritt Island Redevelopment Agency	39
Mosquito Control Department	45
Natural Resources Management Department	47
North Brevard Economic Development Zone	119
Parks and Recreation Department	123
Public Works Department	167
Solid Waste Management Department	201
SCGTV/Communications Office	207
Tourism Development Office	209
Transit Services Department	213
Utility Services Department	219
Valkaria Airport	335

TABLE OF CONTENTS

PAGE

APPENDICES

Glossary

1

Florida Statutes Information

13



**BREVARD COUNTY, FLORIDA
ANNUAL OPERATING AND CAPITAL BUDGET
FOR FY 2018-2019**



INTRODUCTION

HOW TO READ AND USE THIS BUDGET DOCUMENT

The Adopted Budget for Brevard County for the Fiscal Year 2018-2019 includes the following major components:

The Budget Message

The Budget Message provides an overview of the Budget, highlights the County's response to the needs of the community and the direction provided by the Board of County Commissioners, and other factors affecting the development of the Budget.

General Information

This section provides general and historical information about the County and its budgets plus basic information about property. A description of the budget preparation philosophy and process, historical information, descriptions of the services provided, and a description of the budget structure and governmental (fund) accounting are included.

Budget and Financial Policies

The Budget and Financial Policies adopted by Brevard County, Board of County Commissioners are provided here.

Financial Indicators and Major Revenues

Brief historical summaries of key financial indicators based on the County's Comprehensive Annual Financial Reports are presented here. Additionally, brief descriptions and histories of the County's major sources of revenue are included.

Budget Summaries

The County's total budget is summarized by revenue sources, appropriations by category, and fund. Also included are Budgeted Employee Positions and charts depicting the summaries.

Department, Office, and Agency Budgets

Included in each segment is an organizational/functional chart of each department, office or agency. This is followed by a Departmental Summary, which provides an overview of the Department's mission and budget and a list of the programs provided by the agency. A summary of the Department's budget is followed by Program Profiles of the various programs which comprise the departmental operations. Included in the Program Profile is a summary of the budget for that program and a listing of the major services included in the program. Also included are performance measures, major service level impacts (if any), listings of proposed travel, capital outlay and budgeted capital improvement projects.

The various departments, offices or agencies are presented in alphabetical order within several broad categories which include: *Board of County Commissioners* directed agencies; the operating agencies which comprise the *Charter Officers* of the County; the operating entities which comprise the County-funded portion of *Court Operations*; and the *Outside Agencies* which comprise the subordinate component units of the County government of Brevard County, Florida, as well as those private agencies which provide services which might otherwise be direct functions of the County.

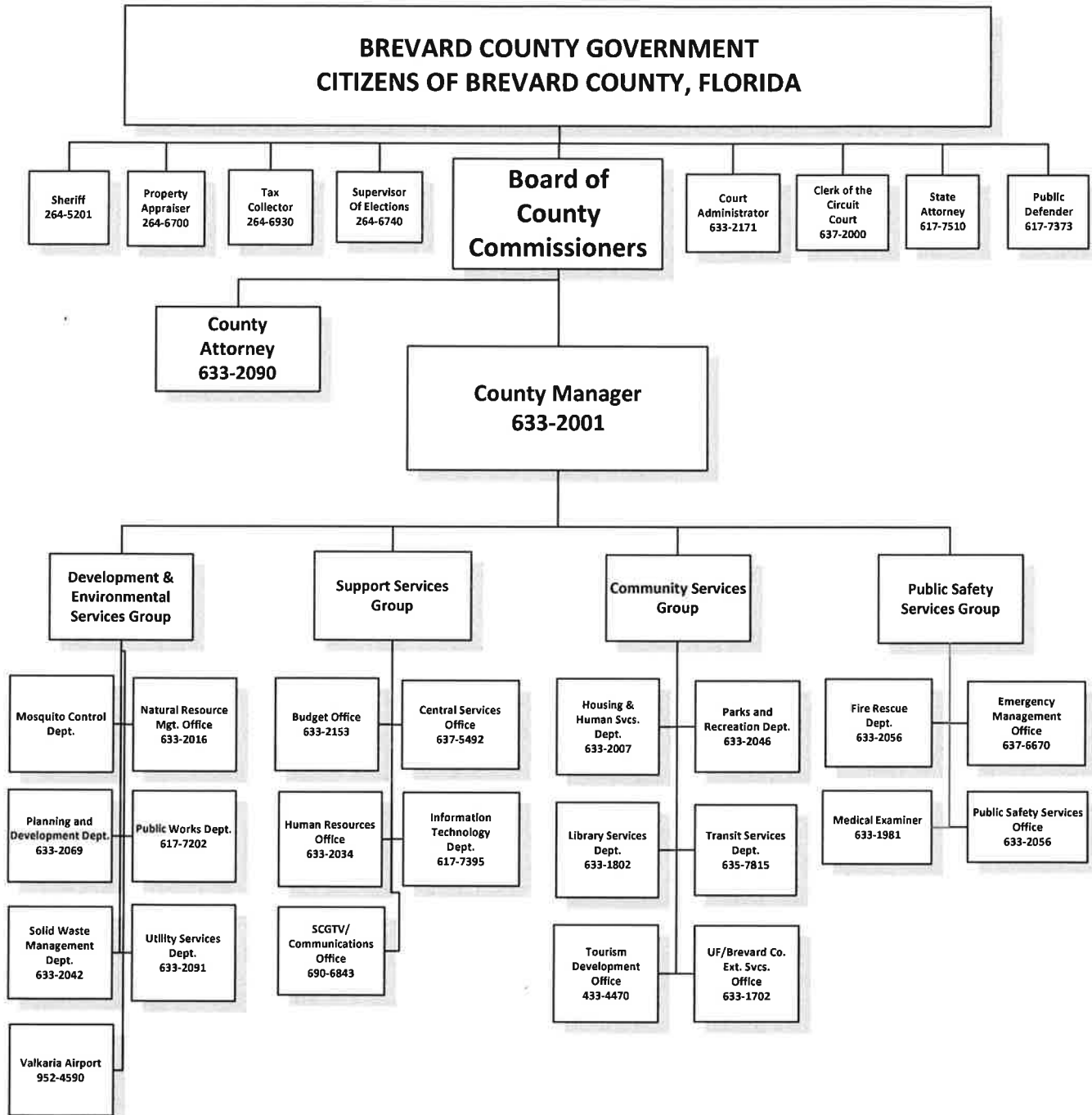
Capital Improvement Program

The County's detailed CIP is provided here.

Appendices

The appendix includes a Glossary of Terms and Florida Statute citations.

INTRODUCTION



INTRODUCTION

**BREVARD COUNTY
GOVERNMENT**

COUNTY OFFICIALS



BOARD OF COUNTY COMMISSIONERS

Rita Pritchett, Chair	District 1
Kristine Isnardi, Vice-Chair	District 5
Jim Barfield	District 2
John Tobia.....	District 3
Curt Smith	District 4

CHARTER OFFICERS

Scott Ellis	Clerk of the Circuit Court
Dana Blickley	Property Appraiser
Wayne Ivey	Sheriff
Lori Scott.....	Supervisor of Elections
Lisa Cullen.....	Tax Collector

STAFF

Frank Abbate.....	County Manager
Eden Bentley	County Attorney

INTRODUCTION

ACKNOWLEDGEMENTS

Special recognition should be given to the following for their efforts in the development and preparation of the FY 2018-2019 Budget for Brevard County, Florida:

The Board of County Commissioners, for their continuous involvement in and direction of the budget process.

Frank Abbate, County Manager and County Budget Officer, for his direction and support.

Assistant County Manager John Denninghoff and Assistant County Manager Jim Liesenfelt, for their early participation and efforts within their areas of control.

Department Directors, Agency Managers, Charter Officers and their Staffs, for their efforts in the development of their respective portions of this budget.

The Clerk Finance Department, for technical information and assistance.

The Current Budget Office Staff

**Jill Hayes
Chelsea Rollyson
Keith Neterer
Pamela Wallace
Kathy Wall
Theresa Regan
Avery Leone**

**Budget Director
Senior Management and Budget Analyst
Management and Budget Analyst
Special Projects Coordinator
Special Projects Coordinator
Special Projects Coordinator
Management and Budget Analyst Intern**





BOARD OF COUNTY COMMISSIONERS

FRANK ABBATE, COUNTY MANAGER

2725 Judge Fran Jamieson Way, Building C, Room 301

Viera, FL 32940

frank.abbate@brevardfl.gov

OFFICE OF THE COUNTY MANAGER

Phone: 321.633.2001

Fax: 321.633.2155

www.brevardcounty.us

TO: THE BOARD OF COUNTY COMMISSIONERS

FROM: FRANK ABBATE, COUNTY MANAGER 

SUBJ: FISCAL YEAR 2018-2019 ADOPTED BUDGET

DATE: DECEMBER 7, 2018

INTRODUCTION

I am pleased to present the Adopted Fiscal Year 2018-2019 Budget, which begins October 1, 2018, and concludes September 30, 2019. This budget has been prepared in accordance with Florida Statutes and the Brevard County Charter. In addition to its function as Brevard County's primary financial plan, the annual operating and capital budget also serves as a policy document, an operational guide, and a communication tool, making it one of the most important documents for our organization.

During the upcoming budget year, the County Manager's Office will continue to provide organizational leadership to effectively and efficiently implement Board of County Commissioner's policies and directives by focusing organizational initiatives on:

- Promoting inclusiveness and responsiveness. Nurturing and providing a transparent environment.
- Further addressing funding for maintenance, drainage, reconstruction and enhancement of the County's road system.
- Undertaking critical countywide infrastructure maintenance and repair needs, including deferred facilities maintenance.
- Accelerating Indian River Lagoon restoration by leveraging local sales tax dollars with matching funds from local, State and Federal partners.
- Addressing employee compensation as it relates to recruitment and retention efforts. Continuing focus on employee development, succession planning, and Lean Six Sigma improvement efforts.

BUDGET DEVELOPMENT

The development, approval, and execution of the budget involves analyzing and understanding past expenditures, financial forecasts and legislative impacts, reviewing property valuations and aligning all of these factors with the Board of County Commissioners' priorities and direction.

On February 15, 2018, the Board of County Commissioners held a Budget Workshop to provide guidance, direction and priorities for the development of the Fiscal Year 2018-2019 budget. Ultimately, the County's budget is a reflection of the goals and priorities for our community and organization as envisioned by the Board of County Commissioners. This adopted balanced budget addresses those priorities and goals for Brevard County government in a fiscally responsible manner while also recognizing developing trends in preparation for future budgets.

Guided by the Board's direction, along with requirements set forth by the State of Florida and the Brevard County Charter, this Adopted Budget was built utilizing the following major guidelines and assumptions.

Continued Focus on Funding Infrastructure and Critical Needs

As we move into Fiscal Year 2018-2019, this Adopted Budget is aimed at building on the success of infrastructure improvements made in recent fiscal years by continuing to invest in critical infrastructure needs, which will avoid increased costs if further deferment occurs.

- **Road Infrastructure**

In 2017, the Board committed to a long-term funding initiative to address the backlog of roads classified as at-risk or failing. This initiative, which commits to achieving a minimum of 55 miles of road resurfacing per year, remains a key priority in the development of this budget. Despite the rising cost of asphalt, the Fiscal Year 2018-2019 budget is built on allocating funds to achieve 60 miles of road resurfacing, which is similar to what is being achieved in Fiscal Year 2017-2018. This five-year plan of resurfacing at-risk roads will address 72% of the current road resurfacing backlog.

As a result of successfully negotiated Interlocal agreements with Community Redevelopment Agencies, additional resources have been redirected to road infrastructure improvements in municipalities and unincorporated Brevard. Additionally, the County was able to leverage approximately \$49 million in grant funding to support construction of projects including the St. John's Heritage Parkway, Pineda Overpass, and Cone Road infrastructure.

- **Drainage Improvements**

Countywide flooding that occurred subsequent to Hurricanes Matthew and Irma brought increased awareness to the impact of deferred drainage maintenance. Proper drainage system maintenance ensures that the County's watercourses are in the best condition to handle heavy rainfall and helps reduce the risk of flooding. The Fiscal

Year 2018-2019 Adopted Budget appropriates \$867,118 to fund an additional countywide drainage crew and related capital equipment required to properly maintain a network of drainage conveyance systems comprised of more than 1,000 miles of canals, ditches and swales countywide. The additional drainage crew will increase the number of ditches and swales being maintained throughout the year thereby reducing cycle times. Moreover, this crew will address the backlog of ditches that have been on a typical six- to eight-year cleaning cycle, and roadside swales that have been on a ten- to fifteen-year reshaping cycle.

- **Facilities Management**

Facilities Management continues to focus on prioritizing the replacement of deteriorating building components with newer and more efficient systems. In Fiscal Year 2017-2018, an additional \$773,631 was appropriated from the General Fund to increase annual repair and maintenance and to fund critical building repairs at countywide buildings. During mid-year adjustments, funding for building maintenance was further enhanced by an additional \$560,000 to fund critical sanitary and safety issues.

This Fiscal Year 2018-2019 Adopted Budget establishes the \$560,000, as well as an additional \$261,513, as an annual appropriation to further assist in funding the significant amount of deferred critical building infrastructure needs at numerous countywide facilities. At this level of funding, during Fiscal Year 2018-2019, Facilities Management will undertake approximately \$2.78 million in projects including completion of the Detention Center electronic cell door replacements; Harry T. and Harriette V. Moore Justice Center air-conditioning upgrades; and installation of new chilled water lines at the Vassar B. Carlton Historic Titusville Courthouse.

- **Parks and Recreation**

In Fiscal Year 2017-2018, Parks and Recreation funding increased by \$1,261,643 to manage safety issues, deteriorating buildings, boardwalks, and boat ramp repairs. The Adopted Fiscal Year 2018-2019 budget augments this as recurring funding, with an additional \$80,000 allocated to meet ADA restroom requirements at McLarty Park. Planned projects include additional infrastructure improvements at the Gibson Complex; repairs at various beach crossovers; Long Point Park water and pump upgrades; air-conditioning unit replacements at Cocoa West and Port St. John Community Centers; Fox Lake Park kitchen upgrades; Kiwanis Island Park parking lot resurfacing; and updates for more efficient lighting systems at various County athletic fields. An internal loan of \$12 million approved in Fiscal Year 2017-2018 will also be utilized to continue addressing repairs at parks facilities that were damaged as a result of Hurricanes Matthew and Irma.

- **Technology Upgrades**

The Fiscal Year 2018-2019 Adopted Budget includes initiatives to upgrade critical technology requirements to achieve ADA compliance and provide significant security enhancements to the County network. To that extent, General Fund support to the Information Technology Department has increased by \$388,588 or 17.91%, to address

document compatibility with ADA on the County website and upgrade the Microsoft Enterprise Agreement and SharePoint. Space Coast Government Television production equipment upgrades are also included in the amount of \$250,000, to include installation of Closed-Captioning hardware for ADA compliance, high-definition for live production, and meeting room equipment upgrades.

- **Additional Critical Needs Funding**

In addition to the funds allocated to address the above referenced critical needs, resources have also been allocated to fund previously unfunded critical needs including the Flake Road underground fuel tank replacement, security upgrades, repair and maintenance at fire stations, and critical capital equipment replacements needed to maintain existing service levels.

Maintaining Programs and Services

With infrastructure and critical needs at the forefront during budget development, these needs must be balanced in order to maintain existing program and service levels for the citizens of Brevard County. This is accomplished by carefully reviewing expenditures, managing and prioritizing operating and capital needs within existing resources, and thoughtfully examining travel, training, memberships, and overtime. The Fiscal Year 2018-2019 Adopted Budget maintains existing program and service levels, with the exception of funding for Community Based Organizations, which has been reduced 20% from its current level in accordance with the five-year program phase out previously directed by the Board. Subsequent to the approved phase out of Community Based Organizations, in Fiscal Year 2017-2018, the Board approved a recurring appropriation of \$60,000 to Aging Matters for the Meals-on-Wheels program, which is included in this budget proposal.

Employee Compensation

With unemployment rates down to 2.9% as of September, 2018, Brevard County faces increasing challenges with employee recruitment and retention as higher salaries are offered elsewhere in the market. The Fiscal Year 2017-2018 budget set aside funding for a pay and classification study, which is currently underway. This comprehensive evaluation will benchmark Brevard County's pay and classification plan against its competitive market within the context of Brevard's financial position, and is reviewing turnover and vacancy data to identify positions that have become increasingly difficult to fill and recruit. Upon completion and review, recommendations will be made for a multi-year implementation, as necessary, with an emphasis on positions that have become difficult to recruit and retain due to competitive market conditions.

In the Fiscal Year 2018-2019 Adopted Budget, departmental salary budgets have been increased by 2%, which will fund a 1.5% Cost of Living adjustment for employees and sets aside funds to begin addressing pay study recommendations. In addition to this, \$375,000 has been earmarked in General Government to be allocated as needed for implementation of pay and classification study recommendations that are funded by the General Fund. Pay and classification study recommendations for positions within Special Revenue and Enterprise programs will be funded within those available resources.

For bargaining unit employees, any salary increases will be developed and implemented in accordance with Florida's collective bargaining laws, procedures and the processes provided for under applicable Florida statutes.

General Government Operating Reserves

Operating Reserves are set aside to provide options for responding to unexpected issues and risks, as well as working capital to provide necessary cash flow before ad valorem taxes are collected. The Budget and Financial Policy establishes a goal to maintain an operating reserve of no less than 10% of projected operating revenues. The Adopted Budget establishes General Government operating reserves at 10.17% of projected operating revenue or \$21,049,961, which represents an increase of \$263,299.

In addition to operating reserves, \$1.2 million has been set aside in restricted reserves for potential future expenses associated with the obligation to fund emergency shelter operations at School Board facilities. On April 27, 2018, the Federal Emergency Management Agency (FEMA) determined that only local emergency management agencies are eligible to apply for reimbursements associated with emergency sheltering.

BUDGET SUMMARY

Brevard County's Adopted Fiscal Year 2018-2019 Budget is **\$1,302,977,360**. When compared to the Fiscal Year 2017-2018 final amended budget of \$1,286,857,427, the Fiscal Year 2018-2019 Adopted Budget represents an increase of 1.25%, or \$16,119,933.

During Fiscal Year 2017-2018, the budget was amended by approximately \$116.2 million for a variety of reasons including debt proceeds of \$46.7 million primarily associated with refinancing existing loans to achieve more favorable terms; funds of \$30 million being carried-forward for multi-year projects; the recognition of grants of \$21.7 million; and anticipated increases in the Save Our Indian River Lagoon (SOIRL) one-half cent sales tax and Tourist Development Taxes of \$11.5 million.

The Adopted Fiscal Year 2018-2019 Budget represents an increase of 11.30% or \$132,273,001 when compared to the Fiscal Year 2017-2018 Adopted Budget. Approximately 45% of this increase, \$59.4 million, is attributable to the SOIRL Trust Fund.

Property Valuations and Property Tax Revenue

In the Brevard County Charter, property tax revenues are limited to an increase that is the lesser of 3% or the percentage change in the Consumer Price Index which is 2.13% for Fiscal Year 2018-2019. This limitation excludes ad valorem revenues associated with new construction and is not applicable to voter-approved millage rates. The adopted Fiscal Year 2018-2019 millage rates have been established in accordance with the County's Charter, and tax rates associated with voter-approved referendums are set within the mandated rate structures.

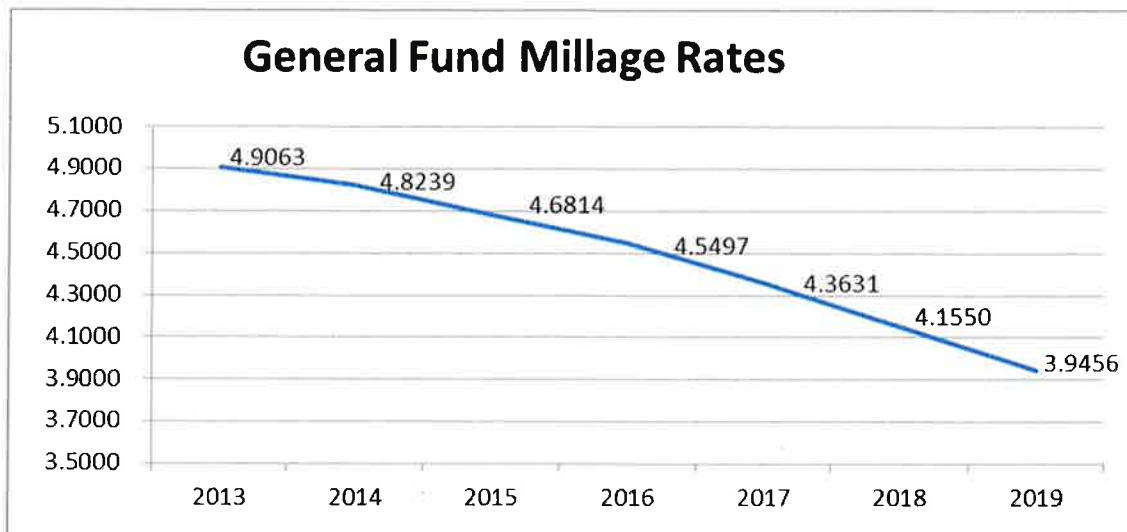
From 2008 to 2013, Brevard County experienced significant revenue reductions associated with drastically declining property values caused by the Great Recession. The past five years

have shown positive signs of economic recovery, as property valuation increased for the sixth consecutive year. Despite this increase, property values are still below the Fiscal Year 2007-2008 peak of \$40.8 billion, which does not include the \$5.5 billion in new construction that has been added since Fiscal Year 2007-2008.

Fiscal Year	Certified Property Valuation	Valuation Change \$	Yearly Change %
2018-2019	\$37,664,300,444	\$3,100,078,958	8.97%
2017-2018	\$34,564,221,486	\$2,657,725,032	8.33%
2016-2017	\$31,906,496,454	\$2,209,989,200	7.44%
2015-2016	\$29,696,507,254	\$1,676,907,266	5.98%
2014-2015	\$28,019,599,988	\$2,256,261,660	8.76%
2013-2014	\$25,763,338,328	\$1,140,053,204	4.63%
2007-2008	\$40,771,915,416	\$1,619,641,274	4.14%

Brevard County is the Taxing Authority of 25 individual Taxing Districts, which includes twenty operating districts and five voter-approved debt districts. The aggregate adopted millage rate which represents all operational millages is 6.0349, which represents a 4.61% decrease from the Fiscal Year 2017-2018 aggregate rate of 6.3268. The aggregate adopted millage rate of 6.0349 is equal to the aggregate rolled-back rate. Therefore, under this proposal, according to Truth in Millage (TRIM) requirements established by the State of Florida, the final Budget Hearing will not be advertised as a tax increase.

While property values increase, a reduction in millage rates is required in order to comply with the limitation in ad valorem revenue growth set forth in the Brevard County Charter. For the sixth consecutive year, the adopted general countywide property tax rate has been reduced from the prior year rate as depicted in the graph below. The adopted Fiscal Year 2018-2019 millage rate of 3.9456 is a 5.04% decrease from the Fiscal Year 2017-2018 millage rate of 4.1550. The combined effect of increased property values, new construction, and the reduction in the general countywide property tax rate has resulted in increased general ad valorem revenue of \$5.3 million for Fiscal Year 2018-2019.



The following chart depicts the change in all 25 taxing district millage rates, along with the property tax revenue variances from Fiscal Year 2017-2018 to Fiscal Year 2018-2019. While the majority of operating millage rates are adopted at the rate that increases ad valorem revenue by the 2.13% change in CPI (with the exception of new construction), the following voter-approved taxing districts have been adopted:

- **Recreation District 4 O&M** – The voter-approved cap is 0.9000; the millage rate is being adopted in accordance with state-imposed simple majority maximum rate of 0.6892.
- **Environmentally Endangered Lands ('04)** – The voter-approved cap is 0.2085; the millage rate is being adopted in accordance with state-imposed super majority maximum rate of 0.0641 for the operating millage, and 0.0843 for the debt millage based on debt service requirements.
- **N. Brevard Special Recreation District** – The voter-approved cap is 0.8000; the millage rate is being adopted in accordance with this cap, with 0.5575 for the debt millage based on debt service, and the remaining 0.2425 for operations and maintenance.
- **Merritt Island Recreation MSTU** - The voter-approved cap is 0.8000; the millage rate is being adopted in accordance with this cap, with 0.4613 for the debt millage based on debt service, and the remaining 0.3387 for operations and maintenance.
- **S. Brevard Special Recreation District** - The voter-approved cap is 0.6000; the millage rate is being adopted in accordance with this cap, with 0.2884 for the debt millage based on debt service, and the remaining 0.3116 for operations and maintenance.

Tax District or Unit	FY 2017-2018	FY 2018-2019	FY 2018-2019
	Adopted	Adopted	Revenue
	Millage Rates	Millage Rates	Compared to FY 2017-2018
General Revenue - Countywide	4.1550	3.9456	\$5,348,617
Library District	0.4982	0.4731	\$641,580
Mosquito Control District	0.1968	0.1869	\$254,010
Fire Control MSTU	0.6816	0.6504	\$425,113
Recreation District #1 MSTU	0.6308	0.5995	\$112,106
Recreation Dist. #4 O & M	0.7114	0.6892	\$106,314
TICO Airport Authority	-	-	\$0
Law Enforcement MSTU	1.1438	1.0925	\$608,876
Road & Bridge Dist. #1 MSTU	0.6870	0.6554	\$61,593
Road & Bridge Dist. #2 MSTU	0.2597	0.2472	\$28,363
Road & Bridge Dist. #3 MSTU	0.2715	0.2592	\$11,788
Road & Bridge Dist. #4 MSTU	0.2782	0.2664	\$59,040
Road & Bridge Dist. #5 MSTU	0.3979	0.3811	\$14,137
Rd & Brdge Dist #4 MSTU N Beaches	0.2667	0.2545	\$2,918
Rd & Brdge Dist #4 MSTU MISo.	0.1327	0.1235	\$637
Environ. Endangered Land ('04)	0.0617	0.0641	\$288,580
PSJ/CanGroves Recreation MSTU	0.3509	0.3377	\$12,864
N. Brevard Special Recreation Dist.	0.2230	0.2425	\$123,664
Merritt Island Recreation MSTU	0.3223	0.3387	\$132,101
S. Brevard Special Recreation Dist.	0.2956	0.3116	\$925,479
Sub - Total Operating			\$9,157,778
Environ. Endangered Land ('04)	0.0908	0.0843	\$39,036
PSJ/CanGroves Recreation MSTU	-	-	\$0
N. Brevard Special Recreation Dist.	0.5770	0.5575	\$111,218
Merritt Island Recreation MSTU	0.4777	0.4613	\$62,600
S. Brevard Special Recreation Dist.	0.3044	0.2884	\$229,442
Sub - Total Debt Service			\$442,295
Total Operating and Debt Service			\$9,600,073

GENERAL GOVERNMENT HIGHLIGHTS

The significant issues affecting the General Government for the Fiscal Year 2018-2019 Adopted Budget include the following:

General Government Current Ad Valorem Taxes and other Major Revenues increase by \$5,348,617 and \$1,864,849 respectively, when compared with Fiscal Year 2017-2018. Appropriations change accordingly, with the highest increase being allocated to Charter Offices, followed by Public Safety, Roads, and other Infrastructure.

GENERAL GOVERNMENT SUMMARY OF REVENUES AND EXPENDITURES				
	FY 2017-2018	FY 2018-2019		
	Current Budget	Adopted Budget	Varlance	% Varlance
REVENUE:				
General Fund Current Year AV Taxes	143,259,647	148,608,264	5,348,617	3.73%
Half Cent Sales Tax	28,784,941	29,785,699	1,000,758	3.48%
State Shared Revenue	12,381,936	12,847,792	465,856	3.76%
FPL Franchise Fee	10,345,324	10,869,919	524,595	5.07%
Communications Svc Tax	5,975,129	5,848,769	(126,360)	-2.11%
Other Operating Revenue	9,257,955	9,882,734	624,779	6.75%
5% Statutory Reduction	(10,500,248)	(10,892,159)	(391,911)	3.73%
Balance Forward	25,905,022	26,129,369	224,347	0.87%
Non-Operatng Revenue	6,354,971	6,975,364	620,393	9.76%
TOTAL GENERAL GOV REVENUES:	231,764,677	240,055,751	8,291,074	3.58%
EXPENDITURES:				
Charter Offices	105,788,247	108,488,135	2,699,888	2.55%
Mandates	20,819,577	21,518,560	698,983	3.36%
Court Operations	2,743,284	2,792,266	48,982	1.79%
General Government Reserves	20,786,662	22,249,961	1,463,299	7.04%
TIF Payments	7,817,071	8,520,907	703,836	9.00%
General Government Debt	4,423,006	4,156,673	(266,333)	-6.02%
Public Safety, Roads & Infrastructure	34,080,319	35,602,171	1,521,852	4.47%
County Agency Transfers	35,306,511	36,727,078	1,420,567	4.02%
TOTAL GENERAL GOV EXPENDITURES	231,764,677	240,055,751	8,291,074	3.58%

ONGOING FOCUS AREAS

Utilities Reprioritization of 10-Year Capital Improvement Plan

The Utilities Services Department is half way through its approved ten-year Capital Improvements Plan. As a part of that plan priorities associated with the scheduled projects are re-evaluated bi-annually. As a part of each re-evaluation, projects are reprioritized based on emerging critical needs. This has recently occurred, focusing more immediately available funds and project resources to accelerate pipe lining in the South Beaches Service Area (SBSA) in response to severe wet weather sewage discharges in that area.

Additionally, the Board approved a State Revolving Loan application to fund the replacement of a failing force main in the SBSA. This replacement will prevent raw sewage discharge into the lagoon. Staff is continually working to identify other potential options to address wet weather-related discharges in all County service areas. Also, they are collaborating with the SOIRL program effort and municipalities to more efficiently meet these challenges.

Save Our Indian River Lagoon

The Natural Resource Management Department is continuing to ramp up the SOIRL program efforts to implement science-based lagoon cleanup efforts. The condition of the lagoon is expected to be an ongoing challenge for many years. The largest aspect of the SOIRL plan is the removal of muck deposits (environmental dredging) that have accumulated over decades and require long lead start times. Three dredging projects are underway with more planned. Muck removal projects will provide significant benefits to the lagoon but are not the only important efforts underway. Twenty-nine projects are under contract to either reduce pollutant loading or restore habitat.

Recent modifications to the plan provide funding for added stormwater treatment, oyster bed creation, septic-to-sewer infrastructure extensions, improved sewage treatment at existing waste water treatment facilities and repairs to privately owned sewer laterals as an effort to reduce the severity of Inflow and Infiltration. This is expected to help reduce wet weather sewer discharges as well as reduce ground water contamination to benefit the lagoon.

Unfunded Critical Needs

The Fiscal Year 2018-2019 Adopted Budget achieves progress in allocating funds to continue addressing the County's most critical needs including road and drainage improvements, deferred infrastructure and capital needs. However, a significant backlog in unfunded critical needs remains. Many of these items are highlighted and detailed in the individual departments' trends and issues, capital outlay, and Capital Improvement Plan (CIP) sections.

Operational Efficiencies and Lean Six Sigma

County staff remains focused on improving efficiencies to better serve the public and departmental customers, and to reduce costs. In April 2018, twenty-three County employees were recognized for their involvement and successes achieved in Lean Six Sigma initiatives, including a standardized camp registration process, a reduction in processing time for development applications, quality control methods which have increased consistency in the building application process, and payroll statement optimization. To date, six projects have been completed, seventeen projects are currently underway, three new projects have been assigned to green belt candidates, and four projects are pending.

FINANCIAL COMPOSITION

The County's annual budget is comprised of numerous funds which are categorized according to their function and organized within six different fund groups. The following briefly describes the services provided by these fund categories and the highlights included in the County's FY 2018-2019 Adopted Budget.

General Funds:

General Funds represent funds that can be used for any government purpose. Services provided by General Funds include the Clerk of Courts Board Finance and Board Minutes sections, Sheriff's Office, Supervisor of Elections Office, Tax Collector's Office, Property

Appraiser's Office, Court Administrative Services, County Commissioners, County Attorney, County Manager, Legislative Affairs, Roads and Bridges, Surveying Services, Parks and Recreation, University of Florida Extension Services, Emergency Medical Services, Family and Children Services, Veterans Services, Medicaid, Code Enforcement, Natural Resources Management, Engineering and Traffic Engineering, Probation, Pretrial Diversion and Release, Dispute Resolution, Alternative Sentencing Services, Medical Examiner, Ocean Lifeguards, School Crossing Guards, and Emergency Management Services, Facilities Management, Personnel, Purchasing and Contracts Administration, Budget, and Asset Management.

Revenues – The total revenues and other sources of funds in the County's FY 2018-2019 Adopted Operating and Capital Budget for the General Funds are \$287,160,529. This represents an \$8,731,897 increase, or 3.14%, from the FY 2017-2018 Final Budget of \$278,428,632.

This increase is primarily due to an increase in General Government Revenues of \$8.3 million, which is the result of increases in the General Countywide Property Tax of \$5.3 million, as well as increases in Major Revenue of \$1.9 million. Additionally, Central Area Parks fund increases by \$1.7 million due primarily to the internal loan established for hurricane repairs.

Special Revenue Funds:

Special Revenue Funds are used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditures for specified purposes. These funds are legally restricted, either by Federal requirements, Florida Statutes or County Ordinances. Services provided by Special Revenue Funds include Save Our Indian River Lagoon, Road Construction, Road and Bridge Maintenance Districts, Storm Water Improvements, Mosquito Control, Library Services, Fire Rescue Operations, Fire Rescue Dispatch Services, Fire Prevention, Transportation Planning, Law Enforcement's unincorporated area road patrol deputies, Court Operations, Tourism Development, the Merritt Island Redevelopment Agency (MIRA) and the North Brevard Economic Development Zone (NBEDZ).

Revenues – The total revenues and other sources of funds in the County's FY 2018-2019 Adopted Operating and Capital Budget for Special Revenue Funds are \$611,159,493. This represents a \$54,449,747 increase, or 9.78%, from the FY 2017-2018 Final Budget of \$556,709,746.

This increase is primarily due to an increase in the SOIRL Trust Fund of \$42.7 million due to funds being carried-forward and anticipated increase in revenue received from the one-half cent sales tax. Other significant increases to Special Revenue Funds include Educational Impact Fees, \$12 million; Countywide Grant Fund, \$2.8 million; and Building Code Compliance, \$4 million. These increases are offset by decreases in other Special Revenue funds primarily due to project completion: LOGT Bond Fund, (\$8.8 million); and North Brevard Economic Development Zone, (\$2.4 million).

Debt Service Funds:

Debt Service Funds account for financial resources that are restricted for principal and interest payments and debt service reserves. Debt Funds are used to budget debt payments for the General Government, Parks and Recreation and Environmentally Endangered Lands.

Revenues – The total revenues and other sources of funds in the County's FY 2018-2019 Adopted Operating and Capital Budget for Debt Service Funds are \$23,395,065. This represents a decrease of (\$20,762,690) or 47.02%, from the FY 2017-2018 Final Budget of \$44,157,755. This decrease is primarily due to the recognition of funds received in FY 2017-2018 associated with refinancing various debts to achieve more favorable terms.

Capital Project Funds:

Capital Project Funds account for the financial resources that are allocated to capital projects. The majority of capital projects are funded through Enterprise Funds and Special Revenue Funds. Capital Project Funds are used to budget funds for the Viera Regional Park Project, 800 MHz Improvements, Parks and Recreation, Facilities Management and Valkaria Airport.

Revenues – The total revenues and other sources of funds in the County's FY 2018-2019 Adopted Operating and Capital Budget for Capital Project Funds are \$5,789,583. This represents a (\$7,075,901) decrease, or (55.00%), from the FY 2017-2018 Final Budget of \$12,865,484. This decrease is primarily due to progress made in projects associated with the Viera Regional Park Project, (\$5 million); South Parks Referendum, (\$1.2 million); and the Valkaria Airport, (\$675,000).

Enterprise Funds:

Enterprise Funds account for operations that are financed and operated in a manner similar to private business enterprise, where costs are funded through user fees. Enterprise Funds are used to budget for the Utility Services Department, Solid Waste Department, and Transit Services. The Titusville-Cocoa Airport Authority (TICO), the Melbourne-Tillman Water Control District (Special Dependent Districts of the County), and the Barefoot Bay Water and Sewer District are also a part of this category.

Revenues – The total revenues and other sources of funds in the County's FY 2018-2019 Adopted Operating and Capital Budget for Enterprise Funds are \$235,929,395. This represents a (\$31,447,030) decrease, or (11.76%), from the FY 2017-2018 Final Budget of \$267,376,425. This decrease is primarily due to a decrease in the Barefoot Bay Debt Fund of (\$11 million) due to debt proceeds received in FY 2017-2018 as a result of refinancing outstanding debt to achieve a lower interest rate. Solid Waste Collection Fund decreases (\$7.7 million) which is attributed to FEMA and State Hurricane Irma reimbursements being recognized as a receivable in FY 2017-2018. Additional decreases occurred in the following Enterprise Funds: South Central Treatment Plant Expansion, (\$6.2 million); Water Resources CIP, (\$4.3 million); Space Coast Area Transit Capital (\$3.8 million); and Parks Golf Courses, (\$2.8 million). These decreases are offset by increases in other Enterprise Funds, primarily the Water Resources Operating & Maintenance and Improvement Funds, \$3.7 million.

Internal Service Funds:

Description and Services – Internal Service Funds account for the financing of goods or services provided by one department or agency to other departments or agencies on a cost reimbursement basis. Internal Service Funds are used to budget for Employee Benefits Administration, Risk Management and Information Systems.

Revenues – The total revenues and other sources of funds in the County's FY 2018-2019 Adopted Operating and Capital Budget for Internal Service Funds are \$139,543,295. This represents a \$12,223,910 increase, or 9.60%, from the FY 2017-2018 Final Budget of \$127,319,385. This is primarily due to increases in the Employee Benefits Fund of \$12.4 million due to receipt of approximately \$3.7 million recovered as a result of favorable audit findings in the group health insurance and pharmacy management programs, an additional \$400,000 in performance guarantees related to group health plan performance, and a favorable claim utilization trend, resulting in lower than projected claims expenses.

BUDGET BY AGENCY

The following information is being provided to communicate the change from the FY 2017-2018 Final Budget to the FY 2018-2019 Adopted Budget by agency. A more detailed explanation of the changes may be found in the FY 2018-2019 Adopted Budget Book in the respective agency section.

Board Departments:

Board of County Commissioners (Combined Offices): The Board of County Commissioners, as established by the County Charter, is elected by the citizens to serve as the policy making and legislative body for Brevard County, Florida. The FY 2018-2019 Adopted Budgets of the five Commission Offices and the common appropriations for all offices total \$1,669,583 a 2.86% increase, or \$46,485, due primarily to cost-of-living adjustments.

Budget Office: The Budget Office administers the fiscal management and budget development for the Board of County Commissioners. The FY 2018-2019 Adopted Budget is \$605,624, a 3.27% increase, or \$19,202, due primarily to cost-of-living adjustments.

Central Services Office: The Central Services Office provides support services to county departments and agencies, ensuring the best value and most efficient performance of asset management, fleet services and purchasing services. The FY 2018-2019 Adopted Budget is \$5,387,048, a 9.67% increase, or \$474,978, primarily due to rising fuel costs and the replacement of an underground fuel tank.

County Attorney's Office: The County Attorney serves as legal advisor to, and representative of, the Board of County Commissioners and those agencies under its jurisdiction. The FY 2018-2019 Adopted Budget is \$1,620,440, a 1.18% increase, or \$18,948, due primarily to cost-of-living adjustments.

County Manager's Office: The County Manager provides organizational leadership to effectively and efficiently implement County Commission policies and directives, manages available resources to achieve missions and adopted outcomes, and facilitates visioning for enhancing and ensuring Brevard's quality of life. The FY 2018-2019 Adopted Budget is \$1,029,612, a 4.19% decrease, or (\$45,037), primarily due to reclassifying and realigning positions.

Emergency Management Office: The Emergency Management Office prepares the public through education on disaster preparedness and organizes countywide response to natural

and manmade disasters. The FY 2018-2019 Adopted Budget is \$13,080,984 a 20.50% decrease, or (\$3,373,096), which is primarily due to the completion of design and engineering associated with the Emergency Operations Center, along with upgrades to microwave connectivity and 800 MHz communication systems.

Fire Rescue Department: The Fire Rescue Department safeguards properties through firefighting and educational programs, and supports the health and safety of citizens through engine, ambulance, hazardous material responses, and ocean rescue. The FY 2018-2019 Adopted Budget is \$67,796,710, a 0.55% increase, or \$373,043 primarily due to an increase in operating revenues, offset by a decrease in reserves previously utilized to maintain service levels.

General Government Services: General Government Services is comprised of: **Operations**, which represents the collections of the general revenues of the County and the transfer of these revenues to the front-line service agencies or the expenditures of funds that are not within the responsibility of any specific agency. The FY 2018-2019 Adopted Budget is \$77,138,093, a 6.16% increase, or \$4,477,634; **Long-Term Debt**, represents the County debt obligations funded by general revenues. For FY 2018-2019, the Adopted Budget is \$6,621,570, a 74.43% decrease, or (\$19,277,293); **Mandates** represents those services or programs that the County is required to provide per state or federal directives for which general revenue funding is needed. For FY 2018-2019, the Adopted Budget is \$21,652,592, a 3.24% increase, or \$680,488.

Housing and Human Services Department: The Housing and Human Services Department contributes to Brevard County's quality of life by assisting citizens in meeting their health, social, and housing needs. The FY 2018-2019 Adopted Budget is \$14,486,291, a 4.40% decrease, or (\$667,366), primarily due to the transfer of Medical Examiner's Office, School Crossing Guards, and Community Correction programs to Public Safety.

Human Resources Office: The Human Resources Office supports County agencies in selecting, training and retaining qualified employees, administers the County's insurance programs and provides risk management services. The FY 2018-2019 Adopted Budget is \$134,007,618, a 10.82% increase, or \$13,086,086, primarily the result of favorable audit findings in the group health insurance and pharmacy management programs, performance guarantees related to group health plan performance, as well as lower than projected claims expenses.

Information Technology Department: The Information Technology Department supports the information and communication needs of the County. The Department's FY 2018-2019 Adopted Budget is \$6,252,841, a 11.91% decrease, or (\$845,088), primarily due to a change in the methodology related to the accounting of dedicated technicians which is offset by an increase in the General Fund of \$422,759 or 19.80% to upgrade the Microsoft Enterprise and SharePoint agreements, and address ADA document compatibility on the County website.

Library Services Department: The Library Services Department supports lifelong independent learning and is a center for community and cultural activities to enrich the quality of life of Brevard County citizens. The FY 2018-2019 Adopted Budget is \$27,529,791, a 4.35% decrease, or (\$1,253,172), primarily due to the completion of the Mims/Scottsmoor Library, as well as other capital improvement projects.

Mosquito Control Department: The Mosquito Control Department protects public health through effective and environmentally safe methods of mosquito and aquatic plant control. The FY 2018-2019 Adopted Budget is \$9,765,751, a 1.88% decrease, or (\$187,225), primarily due to the repair of mosquito impoundments that sustained hurricane damage.

Natural Resources Management Office: The Natural Resources Management Office promotes sustainable and balanced economic and ecologic stewardship of Brevard County's shared natural resources through cost effective and science-based management. The FY 2018-2019 Adopted Budget is \$167,076,850, a 40.76% increase, or \$48,380,935, primarily due to an increase in the Save Our Indian River Lagoon Trust Fund.

Parks and Recreation Department: The Parks and Recreation Department contributes to the quality of life in Brevard County by providing leisure activities reflecting the interest and values of its citizens and visitors. The FY 2018-2019 Adopted Budget is \$81,483,035, a 4.59% decrease, or (\$3,915,862), primarily due to refinancing debt and the removal of golf operations as a Parks and Recreation program.

Planning and Development Department: The Planning and Development Department enhances the citizens' quality of life through the review of new development compliance with building, environmental health and land development codes. The FY 2018-2019 Adopted Budget is \$61,600,347, a 49.01% increase, or \$20,261,833, primarily due to increases in the Educational Impact Fee funds of \$12 million, along with revenues associated with increased building and inspection activities.

Public Safety: Public Safety provides wide-ranging community emergency and security services through the Medical Examiner's Office, School Crossing Guards, and Community Corrections. The FY 2018-2019 Adopted Budget is \$4,017,270, which is the initial budget for the Department.

Public Works Department: The Public Works Department enhances quality of life by planning and implementing projects and services that maintain transportation, drainage, and facilities infrastructure. The FY 2018-2019 Adopted Budget is \$159,126,364, a 0.59% decrease, or (\$939,570), which is primarily due to increases in capital improvements associated with roads and facilities and the addition of a drainage crew.

Solid Waste Management Department: The Solid Waste Management Department protects public health by providing an efficient and environmentally sound solid waste management system for the County's customers. The FY 2018-2019 Adopted Budget is \$105,983,178, a 6.88% decrease, or (\$7,830,497), which is primarily associated with hurricane debris cleanup.

Space Coast Government Television (SCGTV): SCGTV provides information about government services and activities, as well as emergency information through the SCGTV cable-access government channel, the internet, the news and electronic social media. The FY 2018-2019 Adopted Budget is \$553,910, an 89.87% increase, or \$262,173, primarily due to critically needed equipment upgrades.

Tourism Development Office: The Tourism Development Office promotes tourism-related

growth to the local economy. The FY 2018-2019 Adopted Budget is \$42,805,257, a 6.97% decrease, or (\$3,206,458), primarily due to a reduction in Balance Forward associated with the completion of beach re-nourishment and capital projects.

Transit Services Department: The Transit Services Department provides quality transportation services that meet the mobility needs of the public and enhance the quality of life of the community. The FY 2018-2019 Adopted Budget is \$21,137,108, a 16.23% decrease, or (\$4,095,857) due to a reduction in capital projects.

University of Florida Brevard County Extension Services: The University of Florida Brevard County Extension Services improves the quality of life through family and consumer educational programs; provides leadership to agriculture enterprises in natural resources management by promoting good management practices, water quality improvement, and environmental and conservation education. The FY 2018-2019 Adopted Budget is \$938,730, a 0.32% increase, or \$3,027.

Utility Services Department: The Utility Services Department provides for the protection of the public health through the operation and maintenance of the County-owned water supply, treatment and distribution system and the County-owned wastewater collection, treatment and disposal system. The FY 2018-2019 Adopted Budget is \$101,382,952, a 14.04% decrease, or (\$16,555,041), primarily due to completion of the South Central Treatment Plant expansion and other capital projects in their approved ten-year plan.

Valkaria Airport: Valkaria Airport provides a safe, well-maintained General Aviation Airport facility for use by the public for recreational activities. The FY 2018-2019 Adopted Budget is \$2,727,516, a 71.39% decrease, or (\$6,805,287), primarily due to completion of a new airport terminal and debt restructuring.

Charter Officers:

Clerk to the Board: The County's budget contains data only related to the Board's funding of the Clerk's budget. This reflects the funding of Board Finance and Board Minutes. The FY 2018-2019 Adopted Budget is \$2,070,000, which reflects no change.

Property Appraiser: The Property Appraiser is required by Florida statutes to submit a budget for review and approval by the Florida Department of Revenue on June 1st of each year. The FY 2018-2019 Adopted Budget is \$2,078,376, a 2.28% increase, or \$46,308.

Sheriff's Office: The FY 2018-2019 Sheriff's Office Adopted Budget is \$130,097,153, a 0.63% increase, or \$817,509.

Supervisor of Elections: The Supervisor of Elections' FY 2018-2019 Adopted Budget is \$5,182,564, a 1.62% increase, or \$82,480.

Tax Collector: The Tax Collector Office is required by Florida statutes to submit a budget for review and approval by the Florida Department of Revenue on August 1st of each year. The FY 2018-2019 Adopted Budget is \$2,929,244, a 3.77% increase, or \$106,294, which is based on a mandated statutory formula.

Court Operations:

Judicial Branch Administration: Judicial Branch Administration supports the operation of the courts of the 18th Judicial Circuit. The FY 2018-2019 Adopted Budget is \$482,716, a 0.26% increase, or \$1,230.

Judicial Support: Judicial Support represents the costs associated with the County's portion of the operation of the courts of the 18th Judicial Circuit which are not assigned to a specific court officer or other operating agency. The FY 2018-2019 Adopted Budget is \$4,861,197, a 5.74% increase, or \$263,981.

Law Library: The Law Library provides and maintains legal research materials that assist in expediting matters before the courts, and provides legal research materials for the judges and officers of the county and circuit courts, attorneys, and the public. The FY 2018-2019 Adopted Budget is \$401,474, a 4.02% increase, or \$15,508, which is funded through the Library District.

State Attorney's Office: The County provides certain support costs for the State Attorney's Office as required by Florida Statutes. The FY 2018-2019 Adopted Budget is \$282,827, a 12.76% decrease, or (\$41,369), due to prior year capital purchase.

Outside Agencies:

Melbourne-Tillman Water Control District: The FY 2018-2019 Adopted Budget is \$4,525,226, a 1.71% increase, or \$76,099.

Merritt Island Redevelopment Agency (MIRA): The Merritt Island Redevelopment Agency's mission is to redevelop the district in order to correct deficient public infrastructure, provide a blueprint for future growth, to promote and recruit businesses into the district, and to partner with the private sector to renovate or rebuild areas in structural decline. The FY 2018-2019 Adopted Budget is \$4,441,342, an 83.97% increase, or \$2,027,174, due primarily to ongoing capital projects.

North Brevard Economic Development Zone (NBEDZ): The NBEDZ seeks to facilitate economic development activities through targeted investments that directly and demonstrably result in the creation and/or retention of quality employment, thereby increasing overall employment in northern Brevard County and aiding in the long-term expansion of the tax base. The FY 2018-2019 Adopted Budget is \$3,415,351, a 41.02% decrease, or (\$2,375,073), based on economic incentives reaching performance measures.

Titusville-Cocoa Airport Authority: The Titusville-Cocoa Airport Authority (TICO) FY 2018-2019 Adopted Budget is \$2,369,445, a 7.38% decrease, or (\$188,820).

Space Coast Transportation Planning Organization: The Space Coast Transportation Planning Office is tasked with reviewing and administering transportation policies and procedures for the Brevard Urbanized Area in order to be eligible to receive Federal and State transportation funds. The Fiscal Year 2018-2019 Adopted Budget is \$2,363,380, a 0.93% decrease, or (\$22,067).

CONCLUSION

The Fiscal Year 2018-2019 Adopted Budget is balanced and represents a fiscally responsible spending plan that is consistent with Florida Statute, Brevard County Charter, and the Board's public policy direction. Significant effort has been made to allocate funding to the Board's highest priority goals. This budget has been designed to be user friendly, providing a clear understanding of how the public's funds are expended to best serve the citizens and visitors of Brevard County.

I would like to recognize the Budget Office staff, Assistant County Managers, Department and Office Directors and their management and financial personnel for their diligent efforts in developing this Adopted Budget for Fiscal Year 2018-2019.

cc: Charter Officers
County Attorney
Assistant County Managers
Budget Director
All Department and Office Directors



OUR VISION

A COMMUNITY WHICH EXCELS AND IS RECOGNIZED FOR...

- ◆ PROVIDING FOR THE HEALTH, SAFETY, EDUCATION AND SOCIAL NEEDS OF OUR COMMUNITY.
- ◆ PROTECTING THE ENVIRONMENT AND CONSERVING OUR VALUABLE NATURAL RESOURCES.
- ◆ BUILDING A DIVERSE, STRONG ECONOMIC BASE WITH THE NEEDED INFRASTRUCTURE TO SUPPORT A QUALITY LIFESTYLE.
- ◆ CREATING COOPERATIVE PARTNERSHIPS BETWEEN GOVERNMENT, BUSINESS, COMMUNITY ORGANIZATIONS AND OUR RESIDENTS.
- ◆ MAXIMIZING PERFORMANCE AND COMMUNICATIONS TO PROVIDE EXCELLENT SERVICE TO OUR CUSTOMERS.

OUR MISSION

CONTRIBUTE TO ENHANCING AND ENSURING BREVARD'S QUALITY OF LIFE... TODAY AND ALWAYS.

OUR VALUES

- | | | |
|-----------|--------------|------------------|
| ◆ HONESTY | ◆ LEADERSHIP | ◆ ACCOUNTABILITY |
| ◆ OPENESS | ◆ QUALITY | ◆ INNOVATION |

GENERAL INFORMATION

Geography

Brevard County, Florida, encompasses 1,557 square miles on the Atlantic Ocean near the mid-point of the Florida peninsula. Of the total area, 1,018 square miles is land, with the remaining 539 square miles representing inland waterways. The County is approximately 72 miles from north to south and approximately 20 miles inland from the Atlantic Ocean, with the St. Johns River forming its western boundary. The County is bordered on the north by Volusia County, on the west by Orange and Osceola Counties and on the south by Indian River County. The County is located approximately halfway between Jacksonville and Miami, Florida. The City of Titusville, the County seat, is 40 miles east of Orlando.

In 2017, the County had an estimated population of 589,162 and a labor force of 271,905. The local diversified economy includes manufacturing of electronic equipment, the Kennedy Space Center, citrus production, agriculture and tourism. Major private employers include: Health First, Inc., Harris Corporation, Northrop Grumman Corporation, Parrish Medical Center and Rockwell Collins, Inc.

Form of Government

Brevard County was established by an act of the state legislature in 1854, incorporating all of what had been St. Lucie County and became the 25th of the 67 counties in the State of Florida. The Constitution of Florida gives the power of home rule to chartered local governments. A charter gives to a community the direct constitutional power to pass its own local laws, and to restructure and establish a government responsive to the needs and wishes of its citizens without the permission of the State Legislature. In November, 1994, the voters of Brevard County adopted the County's Home Rule Charter. On January 1, 1995, all authority of the Charter became effective.

The Board of County Commissioners is composed of five-member Board. The Board of County Commissioners is the legislative and governing body of the County. There are five County Commission electoral districts. Each district will elect one Commissioner. The Commission itself elects a Chairman and Vice-Chairman who serves as a presiding officer.

The Board of County Commissioners appoints a County Manager and a County Attorney. The County Manager is responsible for the administration of the County government. The County Attorney is responsible for the legal services for County government.

In addition, the Charter provides for the elected County Officers of: the Sheriff, the Property Appraiser, the Tax Collector, the Clerk of the Courts, and the Supervisor of Elections.

Services Funded

The County funds essentially all services normally provided by a large urban county including, but not limited to:

Affordable Housing	Law Library with Public Access
Agriculture and Extension Services	Legislative Services
Airports	Mosquito Control
Circuit and County Courts	Parks and Recreation Facilities/Services
Comprehensive Planning/Control	Protective Inspections
Conservation and Resource Management	Public Communications Services
Consumer Protection Services	Public Elections
Court Alternative Services	Public Library System
Economic Development Services	Public Records Management
Emergency 9-1-1 Communications	Public Transportation
Emergency Management	Road Construction and Maintenance
Emergency Medical and Ambulance Services	Solid Waste Management Services
Facilities Support	Surface Water Quality Improvement
Fire Protection	Tax Collections
Geographic Research Services	Tourism Development
Health and Social Services	Urban Redevelopment
Law Enforcement	Water/Wastewater Utilities

GENERAL INFORMATION

In addition to providing support for its own direct service agencies, the County's Facilities Construction program, Facilities Management program, Human Resources Office, Purchasing Services, Risk Management and Self-Insurance program, Information Technology, and Fleet Services provide services to other governmental agencies on a fee-for-services basis.

Service Contracts to Private Sector or Not-For-Profit Agencies

In order for Brevard County to reduce costs, the County has looked to the private sector and community-based organizations to provide goods and services in a more cost effective manner. This has enabled the County to save money and to re-allocate resources in an effort to meet the growing demands of the community. The following services are currently being purchased by the County:

- 24-Hour Crisis Line
- Alcohol-Drug Abuse Treatment Services
- Auditing Services
- Automotive Body Repair/Paint
- Banking Services
- Biomedical Waste Collection
- Building Maintenance (pest Control, Electrical HVAC, Mechanical, Plumbing Services)
- Building Security Service
- Contractor Licensing Testing
- Countywide Non-Emergency Ambulance Services
- Debt Collection Services
- Deceased Removal and Transport Services
- Developmental Disabled Services
- Engineering Materials Testing
- Facilities Design and Construction
- Food Concession - Golf Courses
- Fuel Island Repair and Inspection Services
- Garbage Collection
- Golf Course Maintenance
- Indigent Dental and Primary Health Care
- Janitorial Services
- Laboratory Analysis of Water Quality
- Laboratory Services
- Landscaping, Lawn and Retention Pond Maintenance
- Landfill Stormwater Collection and Gas Systems Repair
- Library System Courier Services
- Mail Courier and TDC Fulfillment Services
- Medicaid Public Transit
- Mulching of Lawn Trash
- Printing and Publications
- Processing of Library Materials
- Professional Engineering Services for Coastal, Environmental Civil and Stormwater Dredging Services
- Radio Maintenance
- Recreation Instruction
- Recycling Collection
- Right-of-Way Mowing
- Road Design and Construction
- Space Coast Area Transit Marketing Services
- Space Coast Area Transit Van Pooling
- Space Coast Area Transit Vehicle Maintenance
- Services for Elderly and Alzheimer's Patients (Meals, Chore Service, Home Repair)
- Spouse Abuse Shelter Operation
- Temporary Employment Services
- Tourism Development Advertising, Website and Promotional Services
- Towing Services
- Traffic Signal Installation
- Traffic Striping

GENERAL INFORMATION

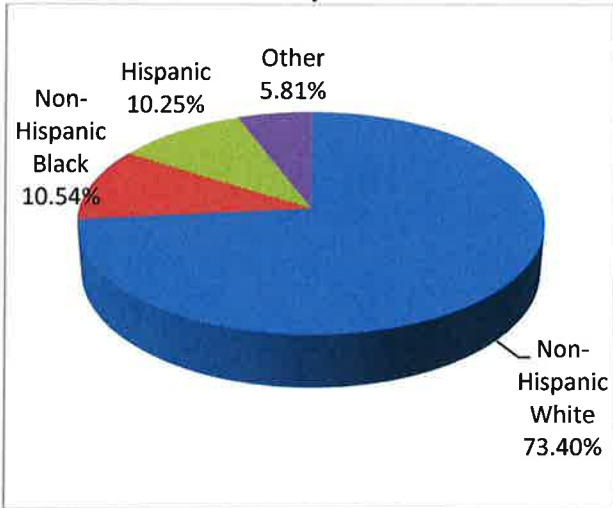
Population

Brevard is the tenth most populous of Florida's 67 counties with approximately 2.8% of the State's total population. In the past decade, the County's population has increased by 6.3%. As of 2017, Brevard County has a population density of 566 citizens per square mile.

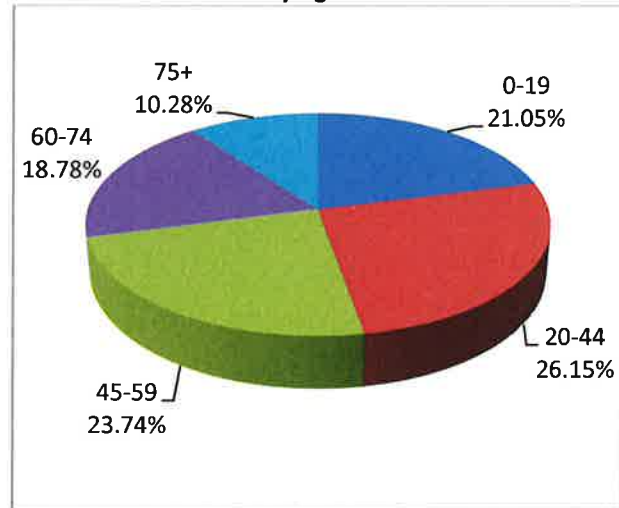
Year	Brevard County Population	Brevard County Annual Increase	Florida Population	Florida Annual Increase
2008	536,314	0.4%	18,423,878	0.8%
2009	536,357	0.0%	18,537,969	0.6%
2010	543,376	1.3%	18,801,310	1.4%
2011	544,224	0.2%	19,083,482	1.4%
2012	547,161	0.5%	19,320,749	0.1%
2013	550,823	0.7%	19,266,706	1.0%
2014	556,885	1.1%	19,893,297	3.3%
2015	568,088	2.0%	20,271,272	1.9%
2016	579,130	1.9%	20,612,439	1.7%
2017	589,162	1.7%	20,984,400	1.8%

Source: U.S. Census Bureau

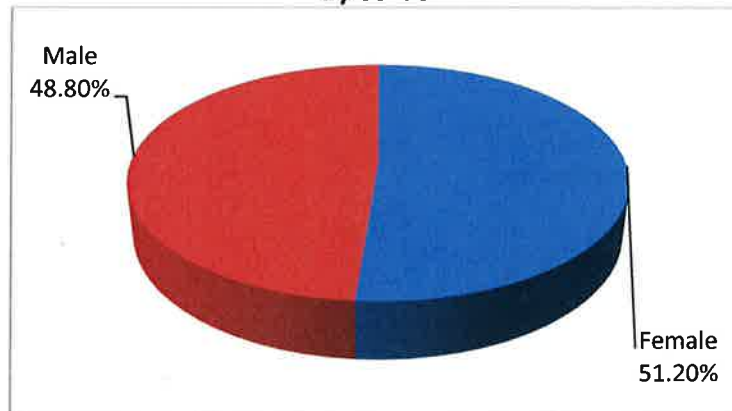
By Race



By Age



By Gender

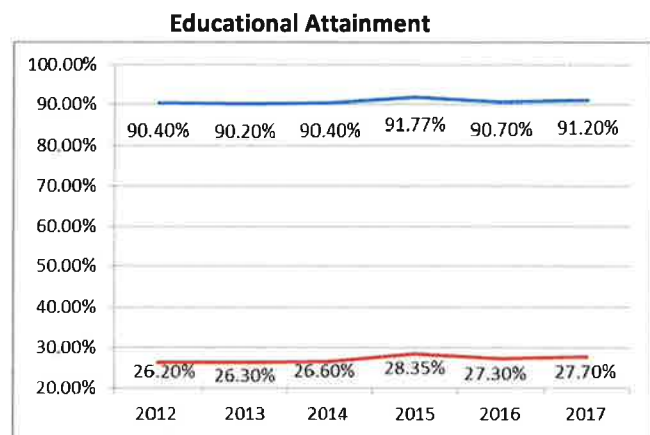
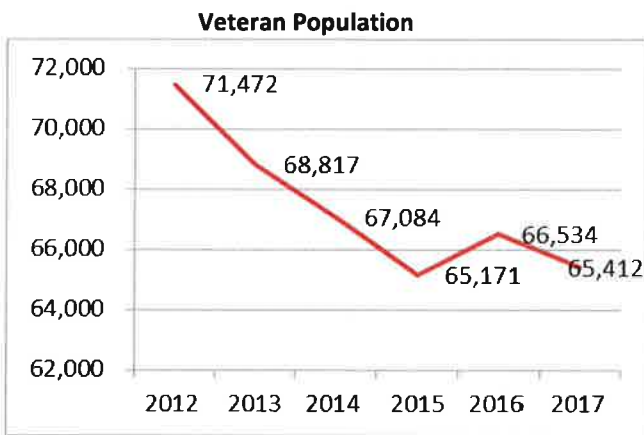


GENERAL INFORMATION

Brevard is comprised of 16 cities and towns and the unincorporated area. The 2016 estimated populations for the cities and towns are:

City/Town	Population	City/Town	Population
Palm Bay	110,623	Cape Canaveral	10,213
Melbourne	80,953	Indian Harbour Beach	8,468
Titusville	46,389	Grant-Valkaria	4,142
Rockledge	26,506	Melbourne Beach	3,087
West Melbourne	21,360	Malabar	2,866
Cocoa	18,982	Indianalantic	2,820
Cocoa Beach	11,292	Palm Shores	1114
Satellite Beach	10,504	Melbourne Village	668

Source: UF – Bureau of Economic and Business Research



Property Values

The County's taxable assessed valuations for countywide tax purposes for the last ten years have been as follows:

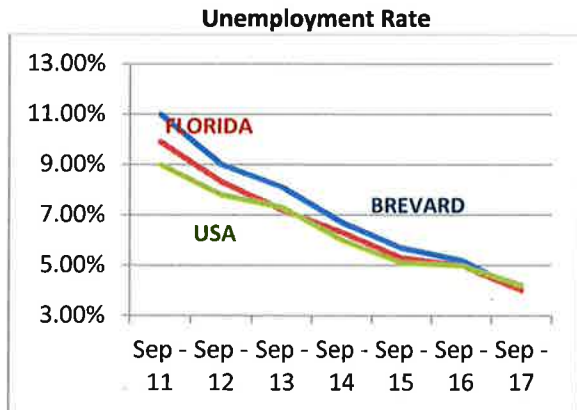
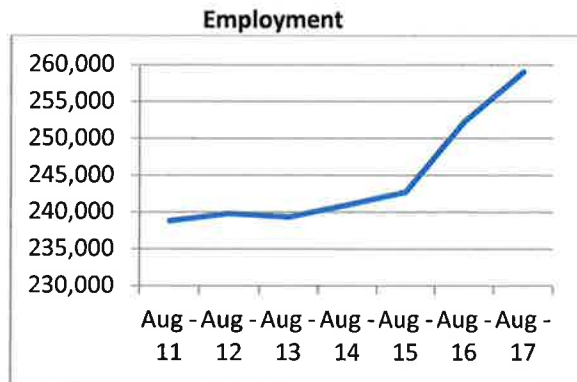
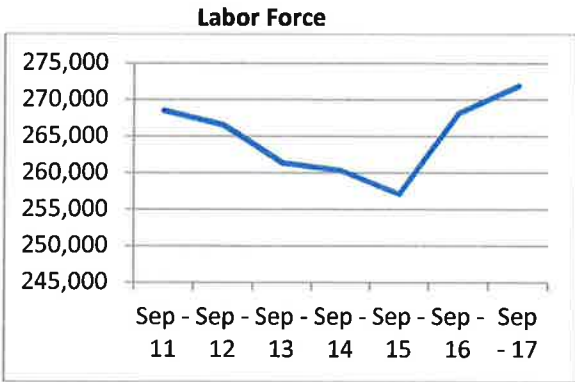
Fiscal Year	Countywide Taxable Property Value	Change From Prior Year	New Construction in Current Year
2008-2009	\$37,912,076,087	(\$2,800,697,976)	\$1,225,240,705
2009-2010	\$33,337,685,899	(\$4,574,390,188)	\$444,401,981
2010-2011	\$29,104,449,212	(\$4,233,236,687)	\$305,102,302
2011-2012	\$24,875,931,599	(\$4,228,517,613)	\$210,398,625
2012-2013	\$24,622,309,982	(\$253,621,617)	\$185,650,571
2013-2014	\$25,739,437,801	\$1,117,127,819	\$201,639,416
2014-2015	\$27,982,368,405	\$2,242,930,604	\$1,083,389,416
2015-2016	\$29,651,180,137	\$1,668,811,732	\$398,657,471
2016-2017	\$31,906,496,454	\$2,255,316,317	\$510,486,362
2017-2018	\$34,478,856,166	\$2,572,359,712	\$380,108,570
2018-2019	\$37,664,300,444	\$3,185,444,278	\$582,744,368

GENERAL INFORMATION

Economic Overview

According to the Summer-Fall 2017 edition of the Economic Review published by the Economic Development Commission of Florida's Space Coast, Brevard County's economy, "Recently, Brevard County ranked second for the fastest job-growth in the U.S., according to the Bureau of Labor Statistics." As of January 2018, Brevard's labor force increased 0.3% over the same period last year. Employment increased 1.2% in January 2018 as compared to January 2017. As of January 2018, year-to-date, Brevard's building permits units increased 3.6% and their value decreased 3.3%.

Labor Statistics



Employment by Industry

The following table represents the County's 2017 non-agricultural employment by industry:

Industry	2017 Employment (add 000's)	% of Employment
Trade, Transportation and Utilities	35.6	17.2%
Educational and Health Services	34.7	16.8%
Professional and Business Services	28.5	13.8%
Total Government	27.9	13.5%
Leisure and Hospitality	26.7	12.9%
Manufacturing	23.6	11.4%
Mining, Logging & Construction	13.2	6.4%
Other Services	6.4	3.1%
Financial Activities	7.5	3.6%
Information	2.5	1.2%
Total Brevard County	206.6	100.0%

GENERAL INFORMATION

Top County Employers

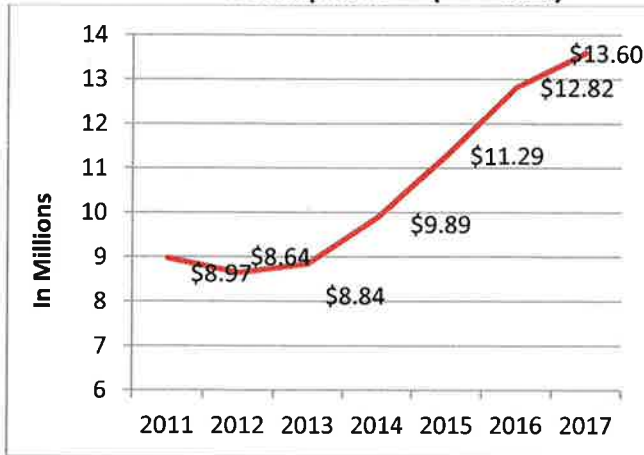
Employer	# of Employees
Brevard County School Board	9,520
Health First	7,800
Harris Corporation	5,890
Board of County Commissioners	2,380
US Department of Defense	2,170
NASA	2,067
Eastern Florida State College	1,590
Rockwell Collins, Inc.	1,410
Florida Institute of Technology.	1,280
Brevard County Sheriff's Office	1,175

Top County Taxpayers

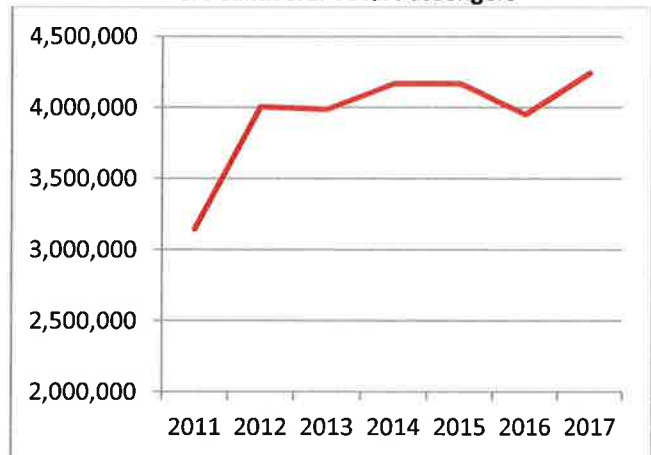
Taxpayer	Taxes
Florida Power & Light	\$24,221,385
Harris Corporation	\$ 4,035,083
Plant Oleander Power Project	\$ 2,755,111
City of Melbourne Airport Authority	\$ 2,646,095
AT & T Florida	\$ 1,869,775
Health First Physicians Real & Estate LLC	\$ 1,752,474
Walmart Stores, Inc.	\$ 1,662,045
BrightHouse Networks LLC	\$1,588,169
Florida East Coast Railway	\$ 1,186,128
Rockledge HMA Medical Group LLC	\$ 999,681

Tourism

Tourism Development Tax (In millions)



Port Canaveral Total Passengers



GENERAL INFORMATION

Basic Information on Property Taxes

In Florida the assessed value and related taxable value of all property is determined as of January 1st of each year. Ad valorem taxes are levied by the various taxing authorities on a millage basis. One (1) mill is equal to \$1.00 per \$1,000 of taxable value. The amount of taxes on each property is determined by multiplying the taxable assessed value of the property divided by 1,000 by the millage levied. See the example given below.

Exemptions

In Florida, property taxes cannot be levied against the entire assessed value of the property, if a property exemption has been granted. Some of the more frequently used exemptions are:

Homestead - For all permanent residents of Florida, the first \$25,000 of value of an owner-occupied residence is exempt.

Additional Homestead Exemption - Every property that receives an ad valorem homestead exemption is also entitled to an additional exemption of up to \$25,000. The additional exemption is applied to the assessed value greater than \$50,000. This additional exemption does not apply to school taxing districts.

Government - All property owned by a government is exempt.

Widowed Persons - In addition to any other exemptions, an additional \$500 in value is exempt if the residential owner is a widowed permanent resident.

Disability - In addition to any other exemptions, an additional \$500 in value is exempt for totally and permanently disabled or blind residents.

Disable Veteran - In addition to other exemptions, an additional \$5,000 exemption for Veterans with a service connected disability rate between 10% and 100%.

Institutional - All properties of non-profit organizations used for literary, scientific, educational or charitable purposes are exempt.

Senior Citizen - In addition to all other exemptions, income eligible senior citizens may receive an exemption, not to exceed \$25,000, from the local governing body.

Computing Property Taxes

To compute the property tax on a parcel, you need to know three factors: the assessed value as determined by the Property Appraiser; the amount of the value which is not subject to the tax, also known as exemptions; and the millage rate at which the property tax is to be levied. For example:

A single-family residence in unincorporated Brevard County with a median taxable value of \$150,000 and entitled to the Homestead Exemption (\$25,000) and the Additional Homestead Exemption (\$25,000).

Taxable Property Value	\$100,000
Divide the Taxable Property Value by 1,000	\$100.00

Then multiply this result by the millage to be levied. For example, using a countywide aggregate millage rate of 6.3268, the countywide property tax for this property would be:

$$\$100.00 \times 6.0349 \text{ mills} = \$603.49$$

The General Countywide, Library District, Mosquito Control and Environmentally Endangered Lands millages (tax rates) are assessed on all taxable property valuations in Brevard County. Millages for Fire Control, Law Enforcement and Road and Bridge (by Commission District) are assessed on properties in the unincorporated areas of the County. Recreation District millages are geographically levied.

BREVARD COUNTY, FLORIDA -MILLAGES AND TAXABLE PROPERTY VALUES - FY 2018-2019
Adopted September 25, 2018

Tax District or Unit	Voted Millage	Millage Rates		FY 2018-2019	FY 2018-2019	FY 2018-2019	FY 2018-2019	FY 2018-2019	FY 2018-2019	
		Rolled-Back	Adopted	Certified Gross Taxable Property Value	New Construction Gross Taxable Property Value	Adopted Millage Rates	Adopted Compared to FY 2017-2018	Tax Revenues	Revenue Compared to FY 2017-2018	New Construction Gross Tax Revenues
General Revenue - Countywide		3.8964	4.1550	\$37,664,300,444	\$582,744,368	3.9456	(5.04%)	\$148,608,264	\$5,348,617	\$2,299,276
Library District	v	0.4645	0.4982	\$37,963,379,015	\$582,744,368	0.4731	(5.04%)	\$17,960,475	\$641,580	\$275,696
Mosquito Control District	v	0.1835	0.1968	\$37,963,379,007	\$582,744,368	0.1869	(5.03%)	\$7,095,356	\$254,010	\$108,915
Fire Control MSTU	v	0.6372	0.6816	\$18,500,107,277	\$276,204,279	0.6504	(4.58%)	\$12,032,470	\$425,113	\$179,643
Recreation District #1 MSTU		0.5880	0.6308	\$4,848,744,129	\$88,049,296	0.5995	(4.96%)	\$2,906,822	\$112,106	\$52,786
Recreation Dist. #4 O & M	v	0.6792	0.7114	\$3,961,431,962	\$53,385,130	0.6892	(3.12%)	\$2,730,219	\$106,314	\$36,793
TICO Airport Authority		-	-	\$15,723,459,874	\$172,621,233	-		\$0	\$0	\$0
Law Enforcement MSTU		1.0689	1.1438	\$17,117,331,167	\$205,167,187	1.0925	(4.49%)	\$18,700,684	\$608,876	\$224,145
Road & Bridge Dist. #1 MSTU		0.6422	0.6870	\$3,231,909,457	\$27,476,163	0.6554	(4.60%)	\$2,118,193	\$61,593	\$18,008
Road & Bridge Dist. #2 MSTU		0.2422	0.2597	\$4,066,096,626	\$30,865,560	0.2472	(4.81%)	\$1,005,139	\$28,363	\$7,630
Road & Bridge Dist. #3 MSTU		0.2534	0.2715	\$1,829,041,692	\$8,067,786	0.2592	(4.53%)	\$474,088	\$11,788	\$2,091
Road & Bridge Dist. #4 MSTU		0.2606	0.2782	\$5,078,389,816	\$118,818,385	0.2664	(4.24%)	\$1,352,883	\$59,040	\$31,653
Road & Bridge Dist. #5 MSTU		0.3722	0.3979	\$1,493,068,997	\$6,185,278	0.3811	(4.22%)	\$569,009	\$14,137	\$2,357
Rd & Brdge Dist #4 MSTU N Beaches		0.2485	0.2667	\$607,752,440	(\$1,007,596)	0.2545	(4.57%)	\$154,673	\$2,918	(\$256)
Rd & Brdge Dist #4 MSTU MISo.		0.1219	0.1327	\$172,677,438	\$1,691,442	0.1235	(6.93%)	\$21,326	\$637	\$209
Environ. Endangered Land ('04)	v	0.0575	0.0617	\$37,963,379,007	\$582,744,368	0.0641	3.89%	\$2,433,453	\$288,580	\$37,354
PSJ/CanGroves Recreation MSTU	v	0.3310	0.3509	\$1,518,348,720	\$6,719,168	0.3377	(3.76%)	\$512,746	\$12,864	\$2,269
N. Brevard Special Recreation Dist.	v	0.2069	0.2230	\$2,975,020,938	\$79,642,327	0.2425	8.74%	\$721,443	\$123,664	\$19,313
Merritt Island Recreation MSTU	v	0.3008	0.3223	\$3,263,021,424	\$26,090,229	0.3387	5.09%	\$1,105,185	\$132,101	\$8,837
S. Brevard Special Recreation Dist.	v	0.2753	0.2956	\$21,810,829,966	\$405,978,983	0.3116	5.41%	\$6,796,255	\$925,479	\$126,503
Sub - Total Operating								\$227,298,681	\$9,157,778	\$3,433,222
Environ. Endangered Land ('04)	v	0.0843	0.0908	\$38,098,809,521	\$582,744,368	0.0843	(7.16%)	\$3,211,730	\$39,036	\$49,125
PSJ/CanGroves Recreation MSTU	v	-	-	\$1,519,963,430	\$6,719,168	-		\$0	\$0	\$0
N. Brevard Special Recreation Dist.	v	0.5336	0.5770	\$2,985,357,086	\$79,642,327	0.5575	(3.38%)	\$1,664,337	\$111,218	\$44,401
Merritt Island Recreation MSTU	v	0.4455	0.4777	\$3,265,861,874	\$26,090,229	0.4613	(3.43%)	\$1,506,542	\$62,600	\$12,035
S. Brevard Special Recreation Dist.	v	0.2820	0.3044	\$21,919,804,369	\$405,978,983	0.2884	(5.26%)	\$6,321,672	\$229,442	\$117,084
Sub - Total Debt Service								\$12,704,280	\$442,295	\$222,646
Total Operating and Debt Service								\$240,002,961	\$9,600,073	\$3,655,868
Aggregate FY 2017-2018 (CURRENT) Operating Millage						6.3268				
Aggregate FY 2018-2019 ROLLED BACK/FORWARD Operating Millage						6.0349				
Aggregate FY 2018-2019 Adopted Operating Millage						6.0349				
Percent Change from FY 2017-2018 Aggregate ROLLED BACK/FORWARD Operating Millage						0.00%				
Percent Change from Aggregate FY 2017-2018 (CURRENT) Operating Millage						-4.61%				

GENERAL INFORMATION

Budget Philosophy and Development Process

General Philosophy

The Brevard County government is committed to enhancing and ensuring the quality of life of Brevard's residents and guests by funding governmental services which provide for the health, safety and education and social needs of our community. We also seek to protect the environment and conserve our valuable natural resources while attracting a diverse, enduring economic base and to provide the needed infrastructure to support the desired quality lifestyle. County leadership strives to accomplish this vision within limited available resources and only as a last resort consider increasing taxes or fees.

Statutory Requirements

Brevard County's Budget is based upon a fiscal year beginning October 1 and ending September 30. Fiscal Year 2018-2019 begins October 1, 2018, and ends September 30, 2019. The County's Budget is developed in accordance with Chapters 129 and 200 of the Florida Statutes. Chapter 129, Florida Statutes, provides directions for budget development; and Chapter 200, Florida Statutes, provides specific direction for the annual levy of property taxes. Additionally, the County complies with requirements of the Brevard County's Charter.

Budget Composition

The County's Budget represents the planned disposition of all available financial resources at the program level within all governmental and proprietary funds. The budget is adopted by the Board of County Commissioners as the financial plan for the County's operational and capital needs for the fiscal year.

Basis of Accounting

The basis of accounting refers to the recognition of transactions (primarily revenue and expenditures) for financial reporting purposes in accordance with generally accepted accounting principles (GAAP). Brevard County's budget utilizes a basis for accounting that is the same as that used for actual results as depicted in the Comprehensive Annual Financial Report (CAFR) at the fund level.

The County's basis for accounting for its Governmental Funds (General, Special Revenue, Debt Service, and Capital Projects) is the modified accrual basis, which utilizes a hybrid mix of cash and accrual basis accounting. Revenues are recognized in the accounting period in which they become measurable and available to pay for current liabilities. Expenditures are recognized in the accounting period in which services or goods are received and liabilities are incurred and will be paid with currently available resources.

The County's Proprietary Funds (Enterprise and Internal Service) use the accrual basis of accounting. Revenues are recognized in the accounting period in which they are earned and become measurable. Expenditures are recognized in the accounting period in which they are incurred.

Basis of Budgeting

As indicated above, the County's basis of budgeting is the same as the basis for accounting. As a result, Governmental Funds budgets are prepared using a modified accrual basis of accounting and Proprietary Funds budgets utilize the accrual basis of accounting except that the acquisition of assets and payment of liabilities are budgeted in the same manner as expenditures.

Other differences between the basis of budgeting and the basis of accounting for Proprietary Funds include; depreciation and other non-cash expenditures are not budgeted; the liability for accumulated employee unpaid sick and annual leave and other post-employment benefits (OPEB) is recorded in its entirety in CAFR's Statement of Net Assets, whereas the budget reflects only the current year liability as an appropriation.

GENERAL INFORMATION

Budget Control

Budget control is maintained by an encumbrance system wherein purchase orders or contracts reduce budget balances prior to the release of funds to vendors. Purchase orders or contracts which exceed account balances are not released until budget adjustments are made and approved. All appropriations, including encumbrances, lapse at the end of the fiscal year.

Provision is made in the budget on a fund-by-fund basis for a five percent reduction in the estimated revenue of Governmental Funds as required by Florida Statutes before such estimated revenue is deemed available for appropriation.

Florida Statutes, Chapter 129, requires that 100% of each fund's net expendable assets be recognized on the receipt side of the budget. Any net expendable assets to be retained by that fund at the end of the budget year must be reserved on the appropriation side of the budget. This has the effect of requiring that fund balances are included in the budget on the receipt side as "balance forward" and on the appropriation side as a reserve.

GENERAL INFORMATION
FISCAL YEAR 2018-2019 BUDGET DEVELOPMENT CALENDAR

DATE	EVENT
January 12, 2018	Cost Allocation Plan: Data due from Sourcing Agencies
January 22, 2018 - February 5, 2018	Cost Allocation Plan: Source Data Reviewed, Validated and Adjusted (as necessary)
February 6, 2018 - February 17, 2018	Cost Allocation Plan: Budget Office Reviews Data and Methodology with Consultant
February 15, 2018	Budget Workshop, 1:00 p.m., Florida Room
February 19, 2018 - March 2, 2018	Budget Development Training with Departments as Requested
February 27, 2018	Budget Office and Departments to Review, Analyze, and Validate ZPERCOST for Personnel Expenditure Estimating
February 27, 2018	Budget Office and Departments Begin Forecasting Revenues and Expenditures
March 5, 2018	Departments Submit Internal Fees/Charges to Budget Office for Review and Budget Prep Inclusion
March 12, 2018	Mid-Year Budget Supplement BCRs Due to the Budget Office
March 13, 2018	Budget Kick-Off: Guidelines, Forms Review - 9:00 a.m., Space Coast Room
March 15, 2018	Board Workshop, 1:00 p.m.
March 23, 2018	Budget Office Posts Personnel Cost Plan in SAP
March 23, 2018	SAP Open for Budget Entry, Version 94
April 2, 2018	Budget Office Prepares/Submits Mid-Year Supplement Ad to Florida Today for April 21 Publication
April 6, 2018	Cost Allocation Plan: Budget Office Analyzes and Formulates Charges; Final Cost Allocation Plan Distributed to Departments Upon County Management Review
April 10, 2018	Mid-Year Budget Supplement Agenda and BCRs to Board for approval
April 30, 2018	Requested Budget Due for all Departments: Includes Complete SAP Entry, Budget Forms, and CIP Uploaded to SharePoint
May 1, 2018	Submission of Supervisor of Elections Budget
May 14, 2018 - May 25, 2018	Departments Review Requested Budgets with Assistant County Managers and Budget Analysts; Required changes made to SAP and Budget Documents
June 1, 2018	Submission of Property Appraiser's, Clerk's and Sheriff's budgets
June 1, 2018	Preliminary Certified Tax Roll Received from Property Appraiser
June 4, 2018 - June 15, 2018	Department Budget Meetings with County Management (Departments, Constitutional Officers and Court Operations) - Revise Requested Budget Packages as Required
July 1, 2018	Receive Certification of Property Values from Property Appraiser
July 13, 2018	Recommended FY 2018-2019 Budget (Operating and CIP) submitted to County Commissioners
July 24, 2018	Board sets Tentative FY 2019 Ad Valorem Millages and Provides Public Hearing dates to the Property Appraiser
August 1, 2018	Submission of the Tax Collector's budget
August 6, 2018	Changes to Operating and CIP Budgets Completed in SAP and Applicable Budget Forms Revised
August 7, 2018	Melbourne-Tillman Water Control District Meeting: Budget Approval
August 20, 2018	Agenda Reports for Fee and Assessment Resolutions Due to the Budget Office for Departments Present at the First Public Hearing (Sept. 11, 2018)
August 24, 2018	Property Appraiser mails TRIM Notices to Homeowners
August 24, 2018	Distribution of the Revised Tentative Operating and Capital Improvement Budget Changes
September 11, 2018	First Public Budget Hearing 5:30 P.M. Board Room
September 10, 2018 - September 14, 2018	Prepare Ad for Second Public Hearing
September 21, 2018	Publish Budget Hearing Ad for Final Public Hearing
September 25, 2018	Final Public Budget Hearing 5:30 p.m. Board Room
September 28, 2018	Millage Resolutions Provided Electronically by Clerk's Office to Florida DOR, Property Appraiser and Tax Collector
October 1, 2018	Implementation of the Adopted Budget

GENERAL INFORMATION

Budget Development and Implementation

Introduction

The budget is the ultimate policy document. It is, in its simplest form, the application of resources to the priorities of the organization. The development, approval, and execution of Brevard County's Annual Budget is essentially a year-round process that involves the understanding of financial forecasts and legislative impacts; review of property valuation and CPI change impacts; alignment of Board priorities and direction emanating from committees, budget workshops and other input; analysis of community opinion received through social media; and recognition of the service needs and requests from the County's stakeholders and Charter Officers.

The development of the budget includes not only the alignment of resources to meet the Boards' priorities, but to also achieve the overarching mission and vision of the organization.

Development

On February 15, 2018, the Board of County Commissioners held a Budget Workshop to provide guidance, direction and priorities for the development of the Fiscal Year 2018-2019 budget. The FY 2018-2019 Budget Manual and other budget development instructions were provided to all County agencies in March 2018, and the official Budget Kick-Off took place on March 13, 2018. Concurrently, in the March to May time period, all operating agencies developed their respective FY 2018-2019 requested budgets. Simultaneously, the Budget Office reviewed and established revenue estimates for all major sources of revenue not directly related to specific programs. Brevard County utilizes a blended approach to budget development that incorporates multiple budgeting methodologies, thus mitigating the limitation of each method. The budgeting methods that are utilized are; program, performance, line-item and zero based budgeting. The development of budgets includes analyzing historical trends and current service levels, incorporating required program/service level changes, requests for new or reduction in positions, travel appropriations, capital outlay requests and capital improvement projects, and implementation of program/mission information along with outcome measurements.

The County Manager, as head of the Executive Department, and County Budget Officer, conducted a review of all the requested budgets on an agency-by-agency basis in June 2018. After adjustments, updating revenue estimates and other changes as required, a proposed balanced budget was delivered to the Board of County Commissioners on July 13, 2018, within the guidelines as required by Chapter 129, Florida Statutes. Included in this Proposed Budget were recommended ad valorem tax rates based on the Property Appraiser's certifications of taxable property values, which were received on June 29, 2018.

The Board of County Commissioners approved the proposed ad valorem tax rates at a public hearing on July 24, 2018. A copy of the proposed tax rates were provided to the Property Appraiser, along with a schedule of the public hearings on the Budget that would be conducted in September. In late August, the Property Appraiser provided a notice of proposed taxes and scheduled public hearings on the budget to each taxpayer.

Refinements in revenue estimates and program appropriations continued through September. The Board held its first public hearing on the budget and millage rates on September 11, 2018, at which the Board approved a tentative budget and rates. On September 25, 2018, the Board held its final public hearing, at which time the final FY 2018-2019 property tax rates, operating and capital budgets were adopted.

The FY 2018-2019 Adopted Budget became effective October 1, 2018.

GENERAL INFORMATION

Budget Changes after Adoption and Implementation

Florida Statutes direct that adoption of the Budget provides for regulation of the expenditures for and by the County and that the itemized expenditures have the effect of fixing the appropriations. The Budget shall not be amended, altered or exceeded except as provided by Florida Statutes.

Florida Statutes provide that the Budget may be amended at any time within the fiscal year at any regular meeting of the Board, as follows:

1. Appropriations may be decreased in any fund or specific appropriations may be increased, provided there is a corresponding decrease in another appropriation within the same fund so that the total appropriations for that fund are not increased.
2. Appropriations for a reserve account may be decreased and the appropriations for expenditures increased by a corresponding amount in the same fund.
3. A reserve for future construction, acquisition or improvement may be decreased and the funds specifically appropriated for the purpose for which the reserve was established.
4. A receipt from a source not anticipated in the Budget and received for a particular purpose, including but not limited to grants, donations, gifts or reimbursement for damages, may be appropriated by the Board and expended for that purpose. This may be in addition to the appropriations already provided for in the Budget for that fund. Such receipts and appropriations shall be added to the budget of the proper fund.
5. Increases to the receipts of enterprise or internal service funds may be appropriated by the Board and expended for any lawful purpose of that fund. This may be in addition to the appropriations already provided for in the Budget for that fund.

Other changes which increase the appropriations for any fund are referred to as budget supplements. These increases in appropriations are approved by the Board after one public hearing. This procedure is generally followed by the County upon completion of the annual audit and reconciliation of the prior year annual financial statements.



BOARD OF COUNTY COMMISSIONERS

POLICY

TITLE: Budget and Financial

NUMBER: BCC-21

CANCELS April 28, 2015

APPROVED: May 26, 2016

ORIGINATOR: Budget Office

REVIEW: May 26, 2017

I. OBJECTIVES

- A. Provide clear direction to Staff in managing the County’s finances and developing the County’s Annual Operating and Capital Improvement budget.**
- B. Provide sound, careful planning and long-term financial management.**
- C. Raise Moody’s Investment Service and Standard and Poor’s current rating of Brevard County to the highest rate possible.**
- D. Comply with standards set by the Government Finance Officers Association (GFOA) for budget development and financial management.**

II. DEFINITIONS and REFERENCES

Reference: Florida Statutes Chapters 129.06, 129.021 and 218.415; BCC Policy Number 49.

Definitions:

Administrative Budget Change. Administrative change to properly align funding resources in the budget that were approved by the Board or under the County Manager approval authority.

Available Funds. Cash and equivalent units not needed for the support of day-to-day activities or the capital requirements of the County in the immediate future.

Budget. A plan of financial operation embodying an estimate of proposed expenditures for a given period of time and the proposed means of financing such expenditures. The “given period of time” is one fiscal year as defined below.

Budget amendment - Regular. A change resulting in an increase or decrease in the total of a fund resulting from the receipt of revenue from a source not anticipated in the adopted budget and where the appropriations are for a specific purpose related to the receipt. Any change to the total budget of an Enterprise or Proprietary Fund is also an amendment.

Budget amendment - Supplement. A change in the total of a fund whenever the increase or decrease does not meet the criteria for classification as a regular budget amendment as given above. A public hearing, after advertisement, is required for the final approval of a supplement.

Balance carried forward. Net current assets available from the prior fiscal year which are brought forward into the current fiscal year to support appropriations. Net current assets are frequently the same as unreserved fund balance.

Capital improvement plan. A five year expenditure plan for major projects costing \$35,000 or more. The financial resources which support the project expenditures are also identified in this plan.

Custodial Agreement. An agreement with a bank or financial institution for the storage of a customer's investments for safekeeping.

Debt service. The amount of money dedicated annually to repay the interest, principal and other related expenditures due on bonds, leases, and other forms of short and long-term debt.

Donations. Any monies, tangible personal property, and/or services offered for County use and control.

Fiscal year. A twelve month period to which the accounting and budget period apply. In Florida, the fiscal year for counties begins on October first and ends on September 30th of the subsequent calendar year.

Fund balance. The difference between assets and liabilities reported in a governmental fund. The Governmental Accounting Standards Board (GASB) has defined the five primary reporting fund balance categories:

1. Assigned - Includes spendable fund balance amounts established by the Board of County Commissioners that are intended to be used for specific purposes that are neither considered restricted or committed.
2. Non-spendable – Amounts that are not in a spendable form (such as inventory and prepaid expenses) or are required to be maintained intact.
3. Committed – Amounts that can be used only for the specific purposes determined by a formal action (resolution or ordinance) of the Board of County Commissioners, the County's highest level of decision making authority.
4. Restricted - Amounts that can be spent only for specific purposes stipulated by (a) external resource providers such as creditors (by debt covenants), grantors, contributors, or laws or regulations of other governments; or (b) imposed by law through constitutional provisions or enabling legislation.
5. Unassigned - Unassigned fund balance is the residual classification for the general fund. This classification represents fund balance that has not been assigned to other funds and that has not been restricted, committed, or assigned to specific purposes within the general fund. Unassigned fund balance may also include negative balances for any governmental fund if expenditures exceed amounts restricted, committed, or assigned for those specific purposes.

Intrafund transfer. A transfer of financial resources between funds or subfunds which are aggregated into a single reporting unit in the Comprehensive Annual Financial Report. In other words, a transfer between two funds of a similar type that are both part of a department or program that is reported as a discrete financial component of the County's annual financial report.

Interfund transfer. A transfer of financial resources from one fund to another where the funds are presented as parts of separate reporting units in the Comprehensive Annual Financial Report. In other words, a transfer between two funds that are of different types or that are not part of the same department or program as reported in the County's annual financial report.

Line-item transfer. A transfer of financial resources from one expenditure line to another that does not change the budget in a fund.

Material event: Events regarding a Brevard County bond issue, for which the County is the borrower, when such events would be considered material to a prudent investor. Material events include, but are not limited to, principal and interest payment delinquencies; non-payment related defaults; unscheduled draws on debt service reserves reflecting financial difficulties; unscheduled draws on credit enhancements reflecting financial difficulties; substitution of credit or liquidity providers, or their failure to perform; adverse tax opinions or events affecting the tax-exempt status of the security; modifications to the rights of security holders; bond calls; defeasance; release, substitution or sale of property securing repayment of the securities; and rating changes.

Private activity bonds. Private activity bonds are allocated by the State for private activities having a public benefit which must be induced (initiated) by a government agency.

Pro forma. A projection of future revenues, expenditures and cash flows based upon projections and estimates of underlying economic, statistical and financial factors.

Proprietary funds. A term for the accounting segregation into separate funds for the income-producing or commercial-type activities of the County that may be either enterprise or internal service funds.

Reserves. Accounts used to designate certain portions of a fund or types of net assets as being unappropriated for expenditures or as legally required to be set aside for specific purposes. There are three primary reserve categories:

1. Operating Reserves – Stabilization funds used to address cash flow integrity, temporary cash flow shortages, emergencies, unanticipated economic downturns and one-time opportunities. These stabilization funds are typically known as unrestricted reserves.
2. Restricted Reserves - A specific amount reserved in the budget in accordance with statutes or contractual obligations such as bond covenants.
3. Capital Reserves – A specific amount reserved in the budget for capital improvements or acquisitions scheduled for subsequent fiscal years.

Revenue bonds. Bonds which are repaid in principal, interest and other costs from the earnings of a proprietary fund or a specifically identified non-ad valorem revenue source.

Tangible Personal Property. All furniture, equipment, fixtures, and other property (excluding real estate or money) of a nonconsumable nature and a normal expected life of one year or more.

III. DIRECTIVES

A. Financial Planning. The County will establish financial planning practices to:

1. Provide the foundation of good public policy which is decision-making that provides the maximum public benefit for the least amount of public investment.
2. Provide that the annual operating budget and Capital Improvement Plan (CIP) for Brevard County shall be developed by the Budget Office. The Budget Office, with assistance from operating departments/offices and information maintained by the Clerk Finance Department in the County's accounting system, will provide estimated revenues and other financing sources in the Budget. The budget will be developed under the direction of the County Manager and adopted by the Board of County Commissioners as provided by Florida Statutes.
 - a. The annual capital outlay budget shall be developed by the Budget Office in conjunction with all departments and shall be included in the annual operating budget.
 - b. The Capital Improvement Plan shall be a five-year plan for the acquisition and improvement of capital assets in all areas of County operations. This plan shall be coordinated with the annual operating budget and shall conform to the Brevard County Comprehensive Plan.
 - c. The start-up and continuing operational costs associated with the construction and implementation of capital improvement projects shall be estimated and disclosed as part of a financial impact statement before a capital improvement project is authorized and funded by the Board of County Commissioners.
3. Provide that the Board of County Commissioners in developing a budget will attempt to balance the needs of the community with the County's limited financial resources. It is the Board's policy to recognize the true cost of these needs and to reflect these needs in a realistic and financially sound budget. Provide that the County will strive to better utilize its resources through the use of productivity or efficiency enhancements and privatization whenever such enhancements are more cost effective and meet service requirements. At the same time, it shall be recognized that the costs of such enhancements should not exceed the gain in expected benefits.
4. Provide that expenditures which support mandated programs and necessary local programs as determined by the Board of County Commissioners will be given priority over other County activities or non-mandated service programs. The source and level of funding will be determined by the Board as provided by Federal or State law.
5. Provide that the County Manager or his designee shall be the County Budget Officer of Brevard County and will carry out the duties set forth in Chapter 129, Florida Statutes.
6. Provide that the responsibility for the establishment and monitoring of accounting systems and custodian of the Board's funds shall lie with the Clerk Finance Department.

7. Provide that the Budget and Financial Policies shall be reviewed annually by the Board of County Commissioners prior to the budget workshops to ensure that the policies are consistent with the objectives of the Board and are applicable to current State law and financial trends.
8. Provide that the identification of all costs (indirect, direct, recurring and non-recurring costs) associated with each service; program or project shall be disclosed to the Board of County Commissioners.
9. Provide that formal budgets shall not be adopted for non-expendable trust and agency funds. Budgets are not necessary for funds of a custodial nature.
10. Provide that flexible budgets shall be adopted for the Board's proprietary funds. The adopted proprietary fund budgets shall serve as a management guide and are not intended to be all inclusive since the demand for goods and services determines the level of revenues and expenditures. Consequently, changes in amounts budgeted can be made using the budget amendment approval process.
11. Provide that the budgetary comparisons presented within the County's Comprehensive Annual Financial Report (CAFR) will be presented at the functional level within each reported fund.

B. Accounting and Reporting. The County will establish accounting, reporting and control systems to:

1. Ensure the Clerk Finance Department maintains accounting, reporting and control practices in conformance with the Uniform Accounting System of the State of Florida and Generally Accepted Accounting Principles (GAAP). In case of a conflict between State law and GAAP, State law shall prevail.
2. Provide that no later than 60 days after the close of each fiscal quarter, the Budget Office, utilizing information maintained in the County's accounting system by the Clerk Finance Department, will submit to the Board a Quarterly Budget and Financial Report that includes a summary of activity for all funds, departments and/or programs with variances from budgets. The County Manager will recommend corrective action when applicable.
3. Provide that the Budget Office, with assistance from operating departments/offices, will submit a Mid-year and an Annual Report to the Board for each budgeted capital project within the fiscal year no later than 60 days after the close of each fiscal quarter. The report will provide current budget, year-to-date expenditures, progress made toward project completion, projected cash flows and any developing trend or problem.
4. Ensure the annual financial and compliance audits of the County's financial records are conducted by an independent firm of certified public accountants whose findings and opinions are published and available for public review.
5. A request for proposals (RFP) for independent auditing services shall be advertised no more often than every three years. This will allow for three year contracts plus renewal options, as appropriate.

6. Ensure that annually the Clerk Finance Department will seek the Government Finance Officers Association (GFOA) Certificate of Achievement in Financial Reporting, and the Budget Office will seek the GFOA's Distinguished Budget Presentation Award.
7. Florida Statutes Section 129.021 requires that all County Departments/Offices and Charter Officers submit their budgets in sufficient detail as required by the Board of County Commissioners. This shall mean that all County departments/offices and Charter Officers will submit their budgets on the forms provided by the Budget Office.
8. The Budget Office will submit a detailed list of proposed capital outlay items and equipment to be included in the annual operating budget as defined in III.A.2.a. above. This list will be reviewed and approved by the Board of County Commissioners during the public hearings on the annual Budget.
9. Board approval of the Annual Operating Budget and Capital Improvement Plan shall also serve as approval for County departments/offices to advertise formal solicitation of bids and proposals, and award the low bid for tangible items, projects and equipment when funding is available. Changes affecting the scope or mission related to award for tangible items, projects and equipment exceeding \$100,000, approved in the Annual Operating Budget and Capital Improvement Plan, shall require subsequent approval by the Board of County Commissioners.
10. Require all County department, office and agency directors who spend bond revenue for bonds issued or refinanced after July 3, 1995, to perform due diligence reviews of financial information and operating information initially presented to bond buyers in the final official statement and to report findings to the Clerk Finance Director for inclusion in the County's annual disclosure required by Code of Federal Regulation 240.15c2-12, and require all department, office and program managers to report any potential material event for the same bond issues to the County Attorney's Office for immediate review. The County Attorney's Office will report the potential material events to the County Manager's Office, Budget Office, Clerk Finance Director and the County's financial advisor, disclosure and bond counsels. After review, the County Attorney's Office, the County Manager's Office, Budget Office, Clerk Finance Director, and the County's financial advisor, disclosure and bond counsels will make a finding as to the materiality. A determination shall be reported to the Board.

C. Debt Financing. The Board of County Commissioners will establish debt financing policies to:

1. Direct the County Manager to assemble appropriate staff to address the Board's immediate financing needs, oversee the County's investments, and to develop a long-range financing plan for the County. The County Manager and Clerk Finance Director will be advised on technical matters by the Board's financial advisor, bond counsel, disclosure counsel, or any other professional or firm necessary for the County Manager and Clerk Finance Director to exercise sound financial management of the Board's funds.
2. The County Manager in conjunction with the Clerk Finance Director and the County's financial advisor, as applicable, will:

- a. Analyze the current debt structure, cash reserves and investments of the Board.
 - b. Develop a long-range financing plan for the Board.
 - c. Recommend and propose debt financing projects, refundings and size of the debt issues to the Board when applicable.
 - d. Develop Request For Proposals (RFP's) to obtain underwriters, bond counsel, financial advisors or other professionals necessary to conduct the committee's business.
 - e. Determine if competitive or negotiated bond sales are in the Board's best interest, and to make a recommendation to the Board on the appropriate method to be used to market County bonds.
 - f. Review the Financial Advisor's cost/benefit analysis of credit enhancements and accordingly transmit its recommendation to the Board for action.
 - g. Negotiate fees and expenses charged by the financial advisor, bond counsel, underwriting firms and other professionals or firms.
3. Ensure that capital projects financed through the issuance of debt will not be financed for a period that exceeds the useful life of the project or the life of the supporting revenue source.
 4. Ensure that interest and cost will be capitalized only as relating to the construction of facilities, and will be limited to those expenses encumbered prior to the actual operation of the facility or its improvement. The County Manager, and the Clerk Finance Director and the County's Financial Advisor, Bond and Disclosure Counsels shall have sufficient time (a minimum of ten days) to analyze, review and recommend each proposal to issue bonds for the Board, the Board's Authorities or Private Activity Bonds. If ten days are insufficient to review any bond proposal, the review period may be extended.
 5. Annually, and no later than 60 days after the comprehensive annual financial report is released by the County's independent auditors, staff will report on the County's debt capacity. The County report will consider, but not necessarily be limited to, the following elements in determining the County's debt capacity:
 - a. Net general long-term debt per capita annual general fund revenue.
 - b. Total general fund debt/total general fund revenue ratio.
 - c. Debt service for general fund-related debt as a percentage of general fund operating revenue.
 - d. Outstanding debt payable from the general fund as a percentage of general fund operating revenue.
 - e. Debt service for general fund-related debt as a percentage of general fund non-ad valorem revenue.
 - f. Total debt outstanding as a percentage of total taxable property values.
 - g. Rate of debt repayment.
 - h. Non-ad valorem revenue remaining unpledged after annual debt service requirements.

- i. Annual personal income per capita.
 - j. Comparative analysis of these factors (where available) to the experience of similar Florida counties.
6. Establishes an objective for the refinancing of any bonded debt issue a present value interest savings equal to four percent (4.0%) or greater. Savings of a smaller rate may be presented to the Board for consideration when other compelling factors provide that a good business purpose exists for the refinancing.
 7. The County Manager, in conjunction with the Clerk's Finance Director, will evaluate compliance with Federal Income Tax and bond arbitrage regulations on an annual basis and correct non-compliance in a timely manner.. The financial records substantiating compliance will be maintained in Clerk's Finance and the respective County Department. The County Department and County Manager will manage the capital planning program, the anticipated cost of capital and timing of financing needs to fund capital requirements. The annual financial compliance and continuing disclosure reports will be managed in the Clerk's Finance.

D. Private Activity Revenue Bond Financing. Inducement for Private Activity Bond financing will be considered for local and new prospective business expansion and relocation as a means to promote the diversification and expansion of the local economy, and the construction, renovation or acquisition of facilities for non-profit and community-based organizations. Private activity revenue bond financing will be subject to the following conditions:

1. Information and application requirements of the County are to be completely and accurately met. All health care, housing, educational, industrial development or similar non-governmental purpose bonds which are subject to approval by authorities, agencies or instrumentalities of Brevard County should be submitted for review to the County Manager prior to seeking Board approval. The County Manager may request such information from the proposing party as it deems necessary and shall present a recommendation to the Commission to approve the issue or decline to participate. Requests to the Board to induce industrial revenue bonds will also be forwarded to Brevard County's designated Economic Development Agency for review and recommendation.
2. Unless waived by the Board, the sponsors of private activity bonds will agree to cover staff time and costs associated with assessing the feasibility of a project by the Board's financial advisor and bond counsel before the project is submitted to the Board for final approval. In addition, such agencies will have the option of utilizing the County's independent financial advisor and bond counsel to assist such agencies in the structuring, pricing and sale of such bonds or using other such service providers. The expenses of these service providers shall be the sole responsibility of the private party on whose behalf the bonds are being issued.

3. Unless waived by the Board, the sponsors of the private activity bonds will agree to pay a fee of 1/4 of 1 percent of the bond issue. This fee is independent of all other issuance costs and will be used by the County to defray the costs it incurred as part of the issue. The fee will be deposited in the County's General Fund.
4. The Board will not consider a project consisting of land acquisition, construction, renovation and/or equipment purchases, which have begun prior to private activity bond financing approval.
5. The project must comply with all Federal, State and local laws with regard to private activity revenue bond financing eligibility. The Board will only approve financing/refinancing proposals that either economically benefit or improve health, education and welfare of citizens in Brevard County.
6. Except in unusual circumstances, the Board will give priority consideration to private activity financing to industrial or manufacturing projects which expand the local economic base and create private employment.
7. The financial pro forma for the project and corresponding economic assumptions will be reviewed and analyzed by staff to determine project feasibility before the project is approved by the Board of County Commissioners.
8. It shall not be construed or interpreted that this policy legally or fiscally obligates the Board of County Commissioners for any private activity bonds induced pursuant to this policy.
9. The County will authorize only those bonds of such agencies which shall bear a rating from a national statistical rating service of at least investment grade (such rating being generally BBB or higher); provided, however, that unrated bonds may be approved by the Commission, provided that they are sold only to institutional investors in minimum denominations of \$100,000. In the event of a sale to institutional investors of unrated securities, it shall be desirable, to the extent possible, for underwriters of such securities to obtain from such institutional investors a letter or certificate to the effect that (a) they are financially sophisticated institutional purchasers of bonds who have adequate opportunity to review the offering, that they have had access to such financial or such other information as they might have requested, and that they are satisfied with the disclosures made to them in connection with the offering and sale of such securities, and (b) that neither the County nor its agencies shall have any liability to such purchasers in relation to the offering or sale of such securities.
10. Escrow Accounts and other investment instruments for all bond issues shall be competitively bid; provided, however, that if the purchasing agency determines that it is in the best interest of the County to negotiate such purchase, the purchase of such investment instrument may be negotiated. In the event of a negotiated purchase, the purchasing agency shall submit a report to the Board of County Commissioners which sets forth (1) a description of the securities, (2) the price paid, (3) the compensation, including markup, paid to the seller of the securities, and (4) the reasons for the determination to negotiate the purchase.

11. The Bond Counsel for the party sponsoring the proposed bonds shall confirm in writing within ten days to the Clerk Finance Director that all conditions, stipulations and requirements directed by the Board of County Commissioners were met after the sale of the bonds.

E. Short-Term/Variable Rate Financing. “Short-term/variable rate debt” includes bank lines of credit, commercial paper, equipment leases (less than \$1M), and similar instruments which mature or have a planned reissuance within 12 months or less from the date of their initial issuance, or which bear an interest rate which is not fixed for the entire duration of the proposed indebtedness.

Short-term/variable rate financings will be considered for: (1) equipment or facilities (for example, computer or telephone systems) having a short useful life (less than 5 years), (2) capital projects having small capital outlays (between \$250,000 and \$3,000,000 or an amount which has been authorized by the Board), where the cost of issuing fixed debt is high relative to the capital needs, (3) interim financing of start-up costs of large capital projects (for example, architectural and engineering design costs), and (4) in lieu of issuing fixed rate debt when long-term, fixed interest rates are deemed too high.

In all situations, prior to the issuance of short-term debt, the staff must identify for the Board of County Commissioners the revenue source(s) reserved or obligated for the repayment of such debt and the plan for the repayment of the indebtedness, including specifically the amortization schedule of the principal and the final payment date.

F. Revenues. The County will establish revenue policies to:

1. Provide that the County seek out and maintain a diversified revenue system to protect it from fluctuations in any one revenue source.
2. Provide that fees and/or user fees charged in proprietary funds will be calculated at a level which will support all direct and indirect costs of operations unless otherwise waived by the Board of County Commissioners.

G. Amending the Budget. The Board of County Commissioners authorizes the actions as listed below and for amending of the annual budget to incorporate the actions authorized:

1. Requests for all regular budget amendments, transfers of funds or supplement budget amendments will first be reviewed by the director(s) of the requesting department, office or agency, followed by a second review by the Budget Office, prior to submission to the County Manager and/or the Board of County Commissioners, as set forth by the following provisions of this policy.
2. Intrafund transfers, interfund transfers, and line item changes greater than \$100,000 must be approved by the Board of County Commissioners.
3. The County Manager (or designee) is authorized to approve intrafund transfers, interfund transfers and line item changes that do not exceed \$100,000.
4. An Assistant County Manager (or designee) is authorized to approve intrafund transfers, interfund transfers and line item changes that do not exceed \$50,000.

5. The Budget Director (or designee) is authorized to approve intrafund transfers, interfund transfers and line item changes that do not exceed \$25,000.
6. The Budget Director (or designee) is authorized to approve administrative changes to correctly post budget activity that was approved by the Board or was approved by the County Manager as provided for by County policies and procedures.
7. All requests that change funds in reserves must be approved by the Board of County Commissioners unless said funds were accrued pursuant to previously approved Capital Improvement Plan projects.
8. The County Manager is authorized to approve State and Federal Grants where no match or financial contribution by the County is required.
9. The County Manager is authorized to accept donations, excluding real property, on behalf of the Board of County Commissioners that have a value of \$100,000 or less. The County shall not appraise gifts for income tax purposes.
10. Department/office directors are authorized to accept donations, excluding, real property, on behalf of the Board of County Commissioners that have a value of \$35,000 or less. The County shall not appraise gifts for income tax purposes.

H. Reserve Accounts.

1. Reserve accounts will be established to provide the following:
 - a. Funding for authorized mid-year increases to adopted levels of service.
 - b. Funding for unexpected increases in the cost of providing existing levels of service.
 - c. Temporary and non-recurring funding for unexpected projects.
 - d. Funding of a local match for public or private grants.
 - e. Funding to offset losses in revenue caused by actions of other governmental bodies.
 - f. Funding to accommodate unexpected program changes and mandates from other governmental bodies.
2. Requests for use of funds from reserve accounts must be approved by the Board of County Commissioners unless said funds were accrued pursuant to previously approved Capital Improvement Plan projects. The County Manager may authorize the use of reserve funds for projects approved by the Board of County Commissioners within its Capital Improvement Plan. The Board will use the procedures and evaluation criteria as set forth in this policy. Unless waived by the Board, such requests will be evaluated to:
 - a. Ensure consistency with other Board policies.
 - b. Determine the urgency of the request.
 - c. Review the scope of services to be provided.
 - d. Consider the short-term and long-term financial impact of the request.
 - e. Review alternative methods of funding or providing the services.
 - f. Identify possible duplication of services with other agencies.

- g. Identify and evaluate efforts to secure non-County funding.
 - h. Determine why funding was not sought during the normal budget cycle.
 - i. Review the impact of withholding funding or delaying funding to the next fiscal year.
3. It shall be the goal of the Board that the operating or unrestricted reserves for general governmental and other funds, as appropriate, be budgeted at no less than ten percent (10%) of projected operating revenues for the ensuing fiscal year.

I. Fund Balance Accounts.

1. Fund balance accounts will be reported in the Comprehensive Annual Financial Report (CAFR) in the following manner:
- a. Restricted Fund Balance - Fund balance will be reported in the General Fund for reserves set aside for qualifying prior year constraints. Restricted amounts that can be spent only for specific purposes stipulated by (a) external resource providers such as creditors (by debt covenants), grantors, contributors, or laws or regulations of other governments; or (b) imposed by law through constitutional provisions or enabling legislation will be budgeted and reported as such in special revenue funds, capital project funds or debt service funds.
 - b. Committed Fund Balance - Commitment of fund balance for financial statement reporting purposes may be made for such purposes including, but not limited to, a) accumulating resources pursuant to stabilization arrangements that are specific and non-recurring; b) for setting aside amounts for specific non-recurring projects; and/or c) establishing reserves for disasters, including but not limited to hurricanes, tropical storms, tsunamis, flooding, wildfires, terrorist activity and other natural or man-made disasters.

Commitment of fund balance for financial statement reporting purposes may be made from time-to time by resolution of the Board of County Commissioners. Commitments may be changed or lifted only by the Board of County Commissioners taking the same formal action that imposed the constraint originally (resolution). The use (appropriation) of committed fund balances will be considered in conjunction with the annual budget adoption process approved by resolution of the Board of County Commissioners during the fiscal year.
 - c. Assigned Fund Balance - Assignment of fund balance for financial statement reporting purposes may be a) made for a specific purpose that is narrower than the general purposes of the government itself; and/or b) used to reflect the appropriation by budget amendment of a portion of existing unassigned fund balance to eliminate a projected deficit in the subsequent year's budget in an amount no greater than the projected excess of expected expenditures over expected revenues.

Assigned fund balance shall reflect the Board's intended use of resources as set forth in the annual budget (and any amendments thereto). Assigned fund balance

may or may not be appropriated for expenditure in the subsequent year depending on the timing of the project/reserve for which it was assigned.

- d. Non-spendable Fund Balance - Non-spendable fund balance is established to report items that are not expected to be converted to cash such as inventory and prepaid items; items not currently in cash form such as the long-term amount of loans and notes receivable as well as property acquired for resale; and, items, legally or contractually required to be maintained intact such as the corpus (or principal) of a permanent fund.
 - e. Unassigned Fund Balance - Fund balance reported as unassigned is the residual classification for the funds and represents spendable fund balance that has not been restricted, committed or assigned to specific purposes within the general fund.
2. The County generally uses restricted amounts to be spent first when both restricted and unrestricted fund balance is available unless there are legal documents/contracts that prohibit doing this, such as in grant agreements requiring dollar for dollar spending. Unless specifically approved otherwise by the BCC, the County would first use committed fund balance, followed by assigned fund balance and then unassigned fund balance when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.
 3. The County will strive to maintain an unrestricted fund balance in its General Fund at a level sufficient to maintain adequate cash flow and to eliminate the need for short-term borrowing. The planned fund balance shall be no less than ten percent (10%) of the general operating revenues and shall be separate from all other reserve accounts.
 4. In the event fund balance is not sufficient to maintain adequate cash flow in any County funding source, the County Manager may authorize the use of temporary loans from other agency funds to support cash flow before seeking outside short-term borrowing. The interest rate on the temporary loan will be no less than the rate of the County Consolidated Interest Earning Rate (CCIER).
 5. Provide that the County Manager will provide an update to the Board of County Commissioners on the cost and use of any temporary loans that have been authorized by the County Manager.

J. Quarterly-Year Funding Requests from Outside Agencies. Board Intent:

1. All requests for funding, which can legitimately be planned, should be made through the normal budget cycle.
2. The initial disposition of the Board maybe to disapprove or delay all requests made outside the normal budget cycle.

3. The financial impact on the present and future resources of the County must be disclosed for any request for funds.
4. Requests for funding during the fiscal year shall not be submitted directly to the Board but shall be referred to the County Manager for administrative review and analysis of the financial impact.


IV. RESERVATION OF AUTHORITY

The authority to issue and/or revise this policy is reserved for the Board of County Commissioners.



Jim Barfield, Chair
BOARD OF COUNTY COMMISSIONERS
BREVARD COUNTY, FLORIDA
As approved by the Board on May 26, 2016

ATTEST:



Scott Ellis, Clerk

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

INTRODUCTION

As recommended by the Government Finance Officers Association (GFOA), the International City/County Management Association (ICMA) and good management practices, the Brevard County Budget Office monitors and uses several economic, demographic and financial indicators in the budget development and financial monitoring process. In most instances, there is either a direct or an indirect correlation between the following economic and demographic information and the County's budget.

ECONOMIC AND DEMOGRAPHIC INFORMATION

Some of the indicators monitored on a periodic basis by the Budget Office are viewed as indications of community needs. These indicators have an impact upon the budget development process. Community needs indicators include Population, Unemployment, Personal Income per Capita, Taxable Sales, Consumer Price Index, and Taxable Property Values. The historical information and discussion concerning the meaning of each indicator can be found in the accompanying charts.

Population

Brevard County's rate of growth during the 2000's was 14.1% as the population grew from 476,230 in 2000 to 543,376 in 2010. It is currently the tenth most populous county in the State, with an estimated population of 589,162 in 2017. According to the University of Central Florida's Institute for Economic Competitiveness, Brevard County's rate of population growth should slightly exceed the State's growth rate over the next few years.

Unemployment

Although the number of retired citizens is increasing in Brevard County, a majority of its citizens participate in the work force. Unemployment rates, therefore, often have an effect upon Counties' financial decision-making processes. Unemployment in the Brevard County area decreased to 4.2% in 2017, which represents a 17.6% decrease from the prior year.

Personal Income

Counties generally monitor Personal Income per capita as a means of measuring residents' ability to fund the services provided by Counties. From 2008 to 2017, personal income per capita in Brevard County grew 26.4% from \$37,686 to \$47,648. During that same period, the Consumer Price Index grew 13.85%. The difference of these growth rates implies that the residents' ability to pay for services has outpaced inflation.

Taxable Sales

Taxable sales of products and services in Brevard County are a key indicator of economic health of the County. Also, as part of the County's General revenues, the County receives one-half of one-cent of Florida's Sales Used Tax; therefore, this indicator has a direct impact upon the County's General Fund budget. Collections in Fiscal Year 2010-2011 totaled \$19.4 million and estimated to collect \$29.7 million in Fiscal Year 2018-2019. This reflects an improvement of \$10 million during this period.

Consumer Price Index

The Consumer Price Index (CPI) is used by the County as a standard against which the price increases in the goods and services purchased by the County are measured. Additionally, the CPI is used as a guideline in determining levels of pay raises for County employees. It is frequently used as part of the measure of increase in certain revenue and expenditure levels when financial forecasts of county activity are made.

The National Consumer Price Index-U (All Urban Consumers - U. S. City Average) for September 30, 2008 was 218.8; at September 30, 2016 this index was 246.9, a 12.8% increase for the period analyzed.

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

Taxable Property Values

Taxable property values and the rate of new construction activity are key indicators monitored by the Budget Office. Property tax revenues are the single most significant source of revenue for the general government activities of the County. Changes in property values and the resulting changes in tax rates are the primary considerations in the budget development process. Property values began to recover in 2014, due to the recovery of the overall economy.

Other Measurements

Several measurements of local activity and a few national indicators are also monitored by the Budget Office. Local airport activity, Port Canaveral activity, and NASA tour attendance are taken as indicators of local economic health. On a national basis, the year-end Dow Jones Industrial Average (DJIA) is watched. Mortgage financing and refinancing is measured on a statewide and local basis. There had been a correlation between the year-end DJIA and mortgage activity and the level of State Shared Revenue received by the County. However, this correlation has been lost with the recent legislative changes in the elements of the State Shared Revenue format.

FINANCIAL INDICATORS

Revenue and Expenditure Indicators

The Budget Office examines a number of financial indicators related to the financial condition of the County as reported in its Comprehensive Annual Financial Report annually. These indicators include Revenues per Capita, General-Countywide Property Tax Revenues, Intergovernmental Revenues, Expenditures per Capita, Fund Balances, Number of Full-Time Employees, and Long-Term Debt. These "indicators" are presented in the accompanying charts. Most of the indicators also present per capita information and adjustments for inflation so that the reader may see the appropriate trends adjusted for inflation's effect.

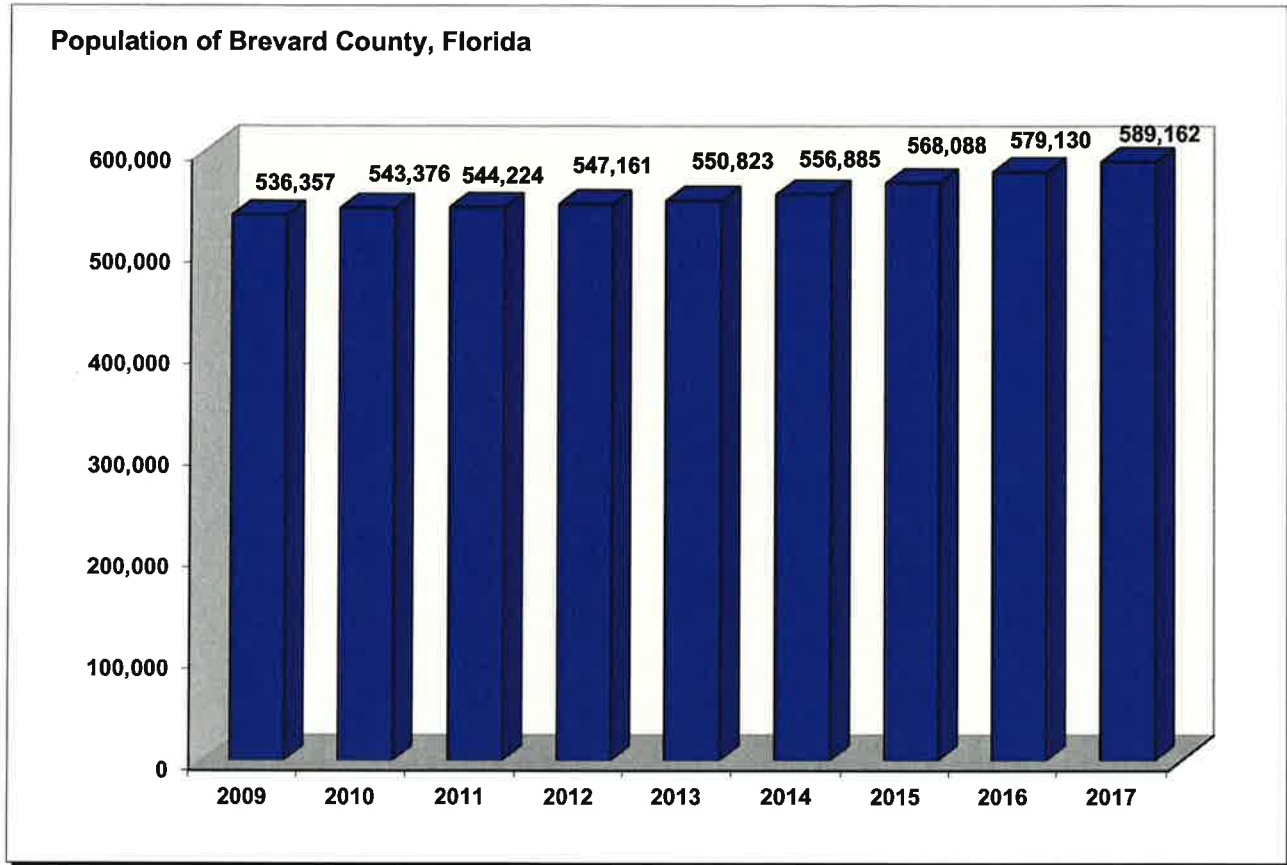
Fund Balance

The County's Fund Balance is used to provide governmental agencies with funds necessary to meet their cash flow requirements at the beginning of each fiscal year.

The County's Fund Balance also includes funds which have been brought forward from prior year capital projects, as well as funds retained because of the County's debt reserve requirements.

The General Fund Balance at September 30, 2017 was \$36 million or 14.8% of General Fund operating revenues. The Government Finance Officers' Association (GFOA) recommends that governments maintain unreserved fund balance in the General Fund of no less than five to 15 percent of General Fund operating revenues. While rating agencies and creditors have provided minimum guidelines for fund balance for Florida governments, a variety of factors must be considered when evaluating the adequacy of fund balance in the General Fund. Some of these considerations are: the timing of revenue collections, transfers to Charter Officers, the limited ability to increase property taxes, and investment earnings of Fund Balance.

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES



Description:

Changes in population can directly affect County revenues and the cost of services provided. With proper planning, increasing population is generally considered positive. A population decrease may appear, at first glance, to relieve the pressure for governmental expenditures. However, a local government, faced with a population decline, is rarely capable of reducing expenditures proportionally to the population loss. Many costs, such as debt service and governmental mandates cannot be reduced in the short term. Also, the reduction is often composed of middle and upper-income households with the remaining base likely to be the poor and aged, who depend the most on government services. Ultimately, the biggest challenge would be reacting to a rapid population change, in either direction.

Warning Trend:

Rapid change in population

Formula:

Population

Source:

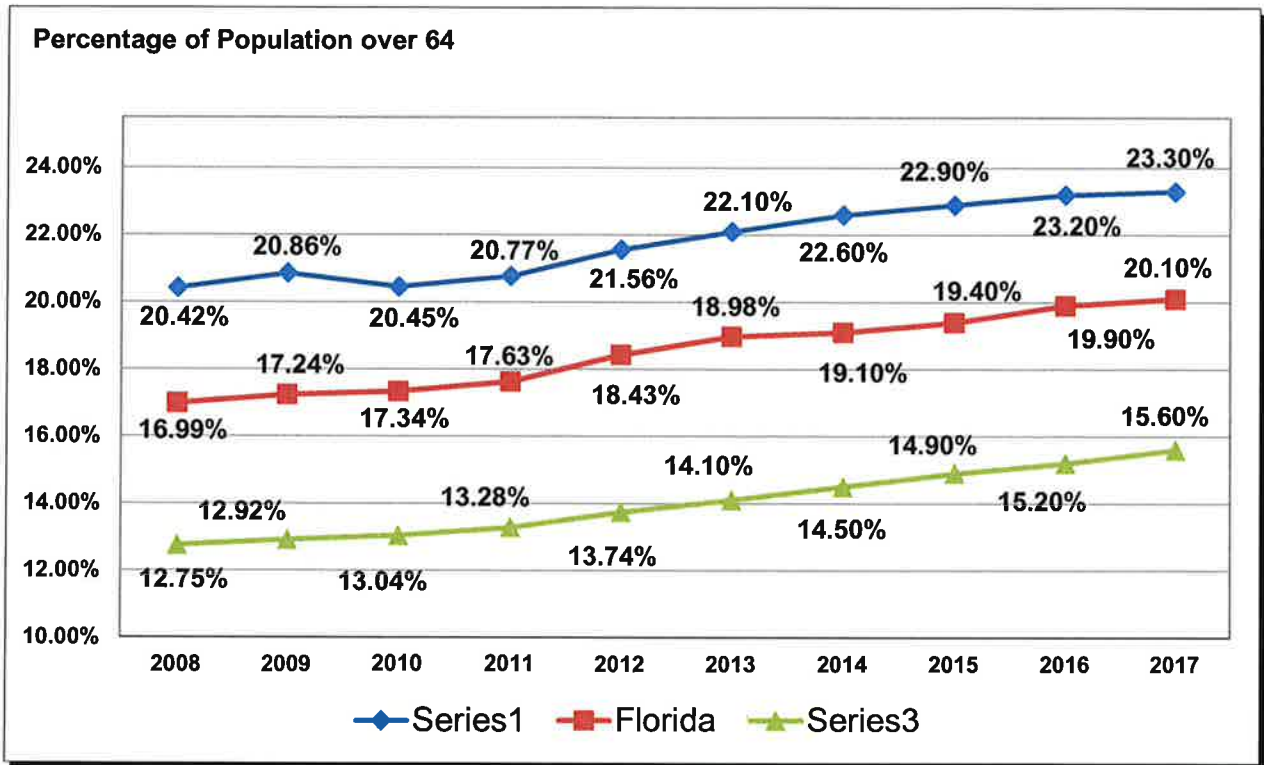
United States Census Bureau

Analysis:

There have been no dramatic changes in Brevard County's population since 2009. The total increase this period was 52,805, which represents a 10% overall increase.

** Constant dollars are actual dollars adjusted for the rate of inflation. This permits for useful comparisons over time.*

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES



Description:

The percentage of individuals living in the community who are over 64 is a measure of the community's needs. This group typically needs more services than the average working individual. Comparisons to the State of Florida and the Nation, as a whole, may indicate that Brevard County spends more on a pro rata basis on public services for older citizens than either the state or the federal governments.

Warning Trend:

Increasing percentage of population over 64

Formula:

Population over 64/Population

Source:

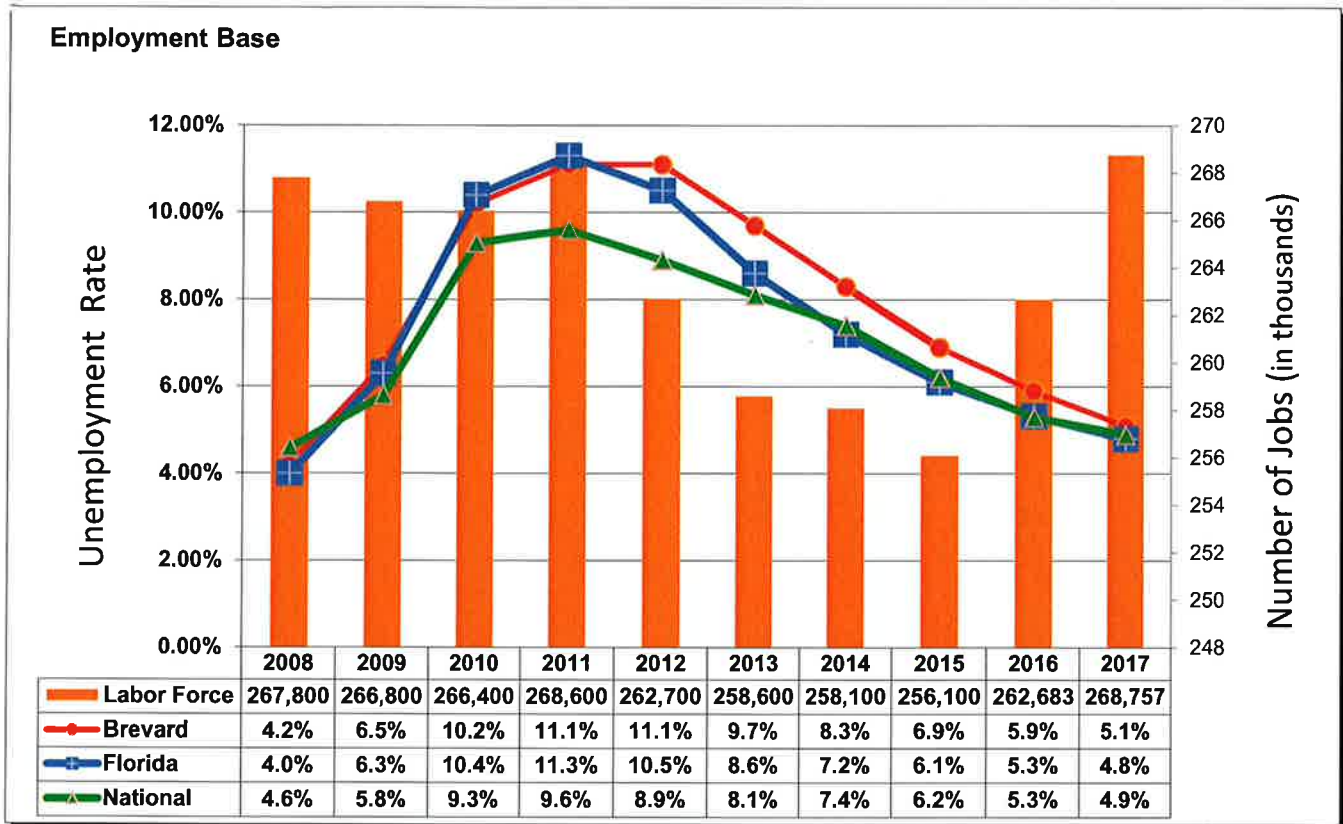
United States Census Bureau

Analysis:

The warning trend for this indicator has been observed as the percentage of Brevard County's population that is over 64 consistently exceeds the percentage at the State and National levels. Since 2008, Brevard's population has increased 9.8% while during the same period, the over 64 population has increased by 25.3%. A contributing factor to higher over 64 population is the location of Patrick Air Force Base along the east coast of Brevard County which has been attractive to retired military families.

** Constant dollars are actual dollars adjusted for the rate of inflation. This permits for useful comparisons over time.*

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES



Description:

The unemployment rate and number of jobs in the community are considered together because they are closely related and are referred to as the employment base. A growing, diverse, employment base may provide a cushion against short-term fluctuations or downturns in individual business sectors. A decline in the base, measured by the unemployment rate, can indicate the early signs of an overall decline in economic activity and a decline in government revenues as well.

Warning Trend:

Increasing rate of local unemployment and/or a decline in the labor force.

Formula:

Brevard County, State of Florida and National unemployment rates and the number of jobs within a community.

Source:

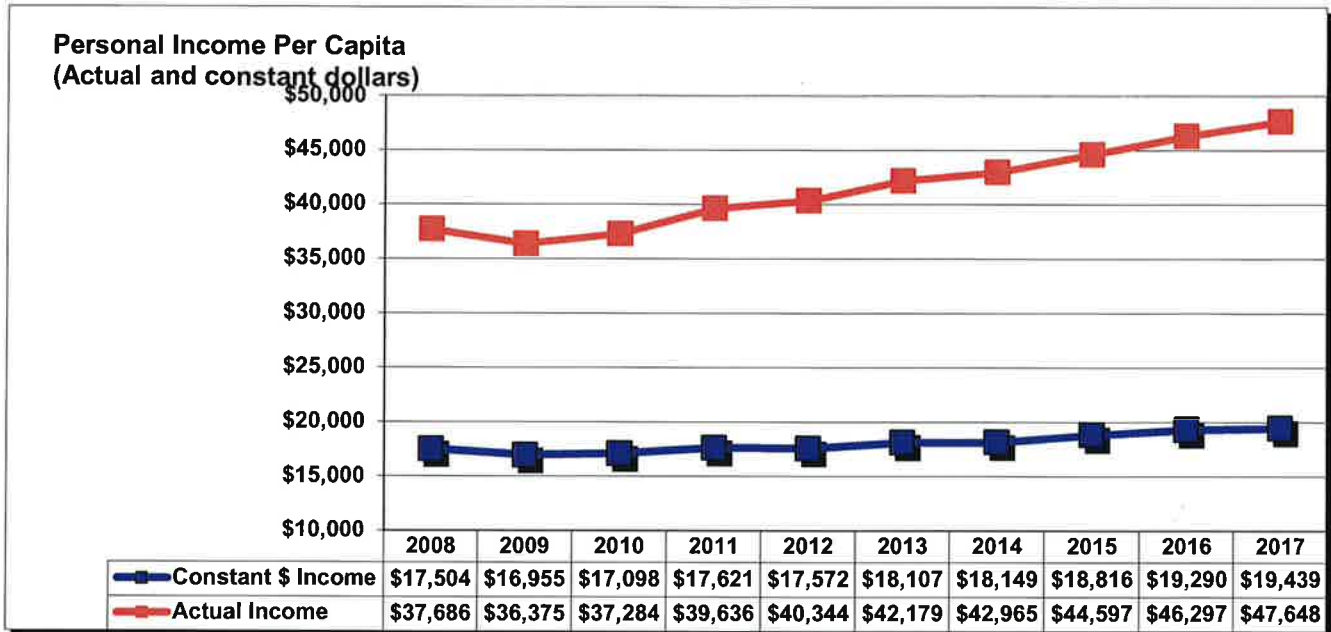
Institute for Economic Competitiveness, College of Business Administration, University of Central Florida
United States Bureau of Labor Statistics

Analysis:

The National, State and Brevard County unemployment rates steadily increased from 2008 through 2011. Since 2012, the National, State and Brevard County unemployment rates have declined for five consecutive years. Brevard County unemployment rate in 2017 continued to decline, even though State and National rates are slightly lower.

* Constant dollars are actual dollars adjusted for the rate of inflation. This permits for useful comparisons over time.

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES



Description:

Credit rating firms use per capita income as an important measure of a local government's ability to satisfy its financial obligations. Personal income per capita is one measure of a community's ability to pay taxes. Generally, the higher the per capita income, the more property tax and sales tax the County can generate. If income is evenly distributed, higher per capita income may mean a lower dependency on government services. A decline in per capita income causes a drop in consumer purchasing power and can provide advance notice that businesses, particularly in the retail sector, may result in a decline that may ripple through the rest of the local economy.

Warning Trend:

Decline in the level, or growth rate, of personal income per capita (constant dollars*)

Formula:

Personal income (actual dollars or constant dollars*)/Population

Source:

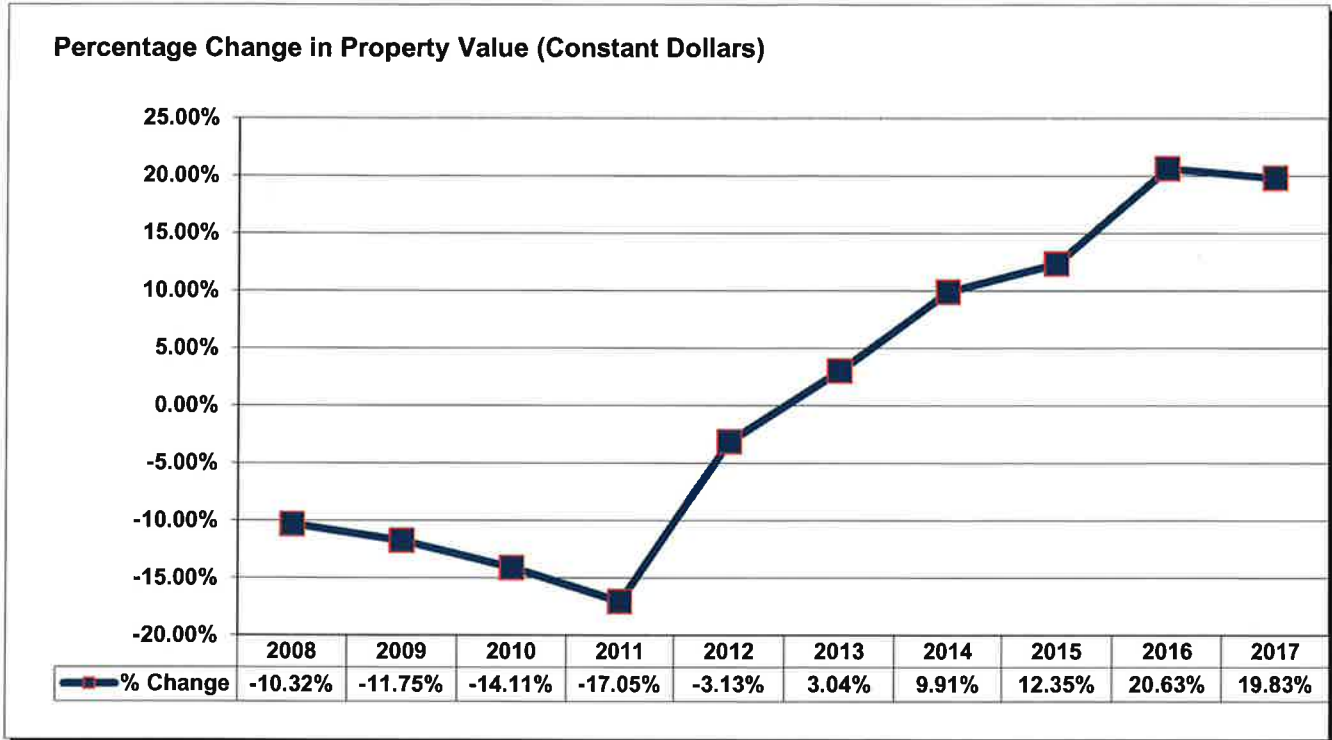
Institute for Economic Competitiveness, College of Business Administration, University of Central Florida

Analysis:

Brevard County's Personal Income per Capita (constant dollars) has experienced continual growth since 2010 and has experienced a 10.9% increase from 2014 to 2017.

* Constant dollars are actual dollars adjusted for the rate of inflation. This permits for useful comparisons over time.

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES



Description:

Changes in property value are an important indicator for Brevard County because countywide general revenue property taxes account for approximately 65% of the County's General Fund operating revenues. As a result of this reliance on general revenue property taxes, the effects of declining property values are significant for the County.

Warning Trend:

Declining growth, or drop, in the assessed value of County property (constant dollars*)

Formula:

Change in property value (constant dollars)/Property value in prior year (constant dollars*)

Source:

United States Bureau of Labor Statistics (CPI)
 Brevard County Property Appraiser (Property Values)

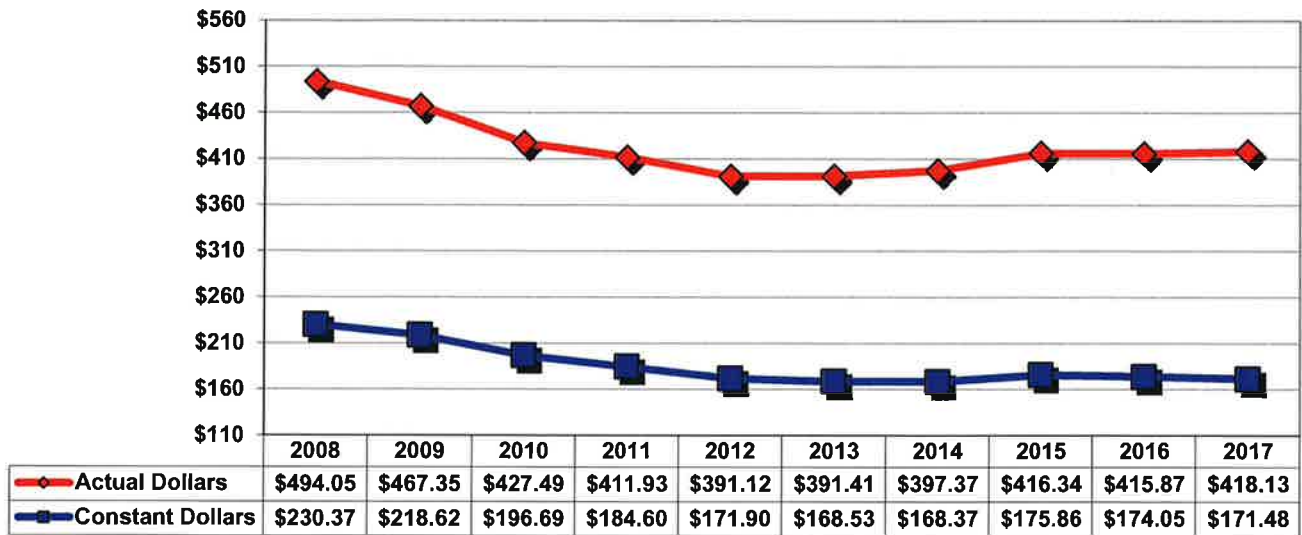
Analysis:

In 2013 marked the first time since 2007 that Brevard County's assessed property values increased in constant dollars. This trend has continued through 2017.

* Constant dollars are actual dollars adjusted for the rate of inflation. This permits for useful comparisons over time.

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

**General Fund Operating Revenues Per Capita
(Actual and Constant Dollars)**



Description:

Per capita revenue depicts changes in the County's revenue relative to changes in the population size. As population increases, it might be expected that revenues and the need for services would increase proportionately and, therefore, that the level of per capita revenues would remain at least stable in constant dollar terms. If the per capita revenues are decreasing, the County may be unable to maintain existing service levels unless it were able to develop new revenue sources or find other ways to provide services.

Warning Trend:

Decreasing net operating revenues per capita (constant dollars*)

Formula:

Net operating revenues (current dollars or constant dollars*)/Population

Source:

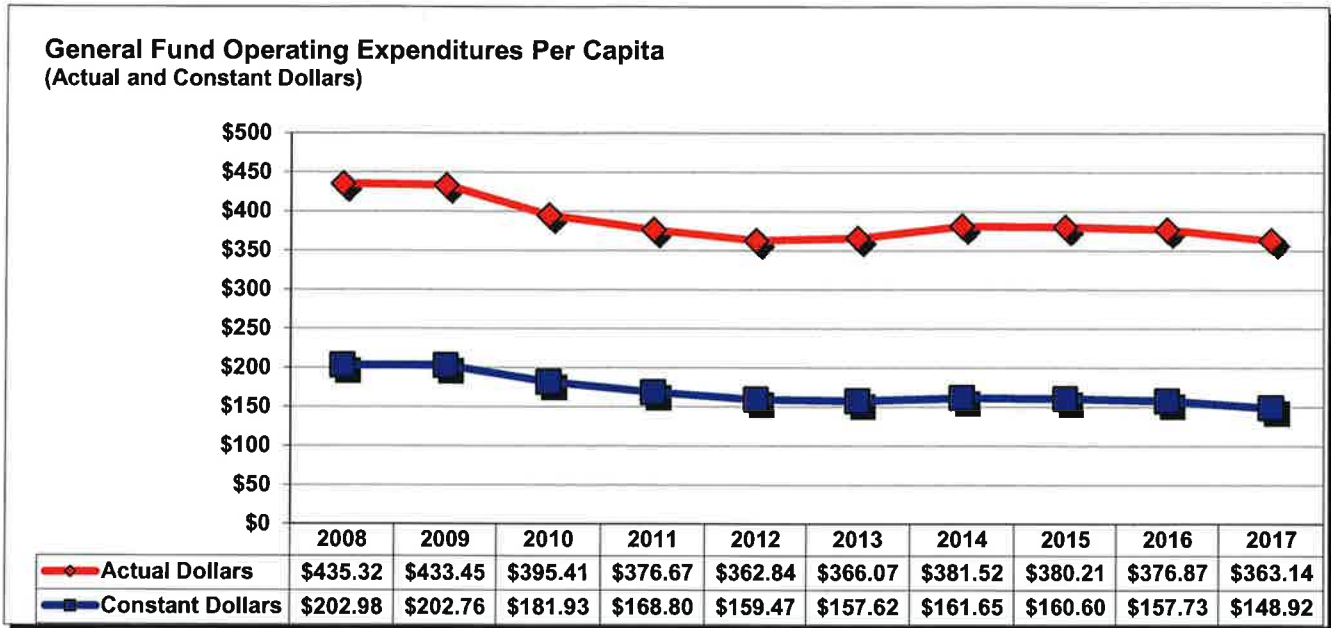
United States Bureau of Labor Statistics (CPI)
 Brevard County Comprehensive Annual Financial Report (Operating revenues)
 United States Census Bureau (Population)

Analysis:

This indicator is being watched. The General Fund Operating Revenue per capita peaked (in constant dollars) in 2007, there has been a steady decline to a low of \$168.37 in 2014. The revenue per capita is down 26% from 2008, indicating that the County has difficulty providing the same level of services as the population has increased.

* Constant dollars are actual dollars adjusted for the rate of inflation. This permits for useful comparisons over time.

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES



Description:

Per capita expenditures depict changes in the County's expenditures relative to changes in the population size. Increasing per capita expenditures may indicate that the cost of providing services is outstripping the County's ability to pay, especially if spending is increasing faster than the County's tax base. If the increase is greater than would be expected from continued inflation and/or the addition of new services, it may be an indicator of declining productivity.

Warning Trend:

Increasing net operating expenditures per capita (constant dollars*)

Formula:

Net operating expenditures (actual dollars or constant dollars*)/Population

Source:

United States Bureau of Labor Statistics (CPI)

Brevard County Comprehensive Annual Financial Report (Operating expenditures)

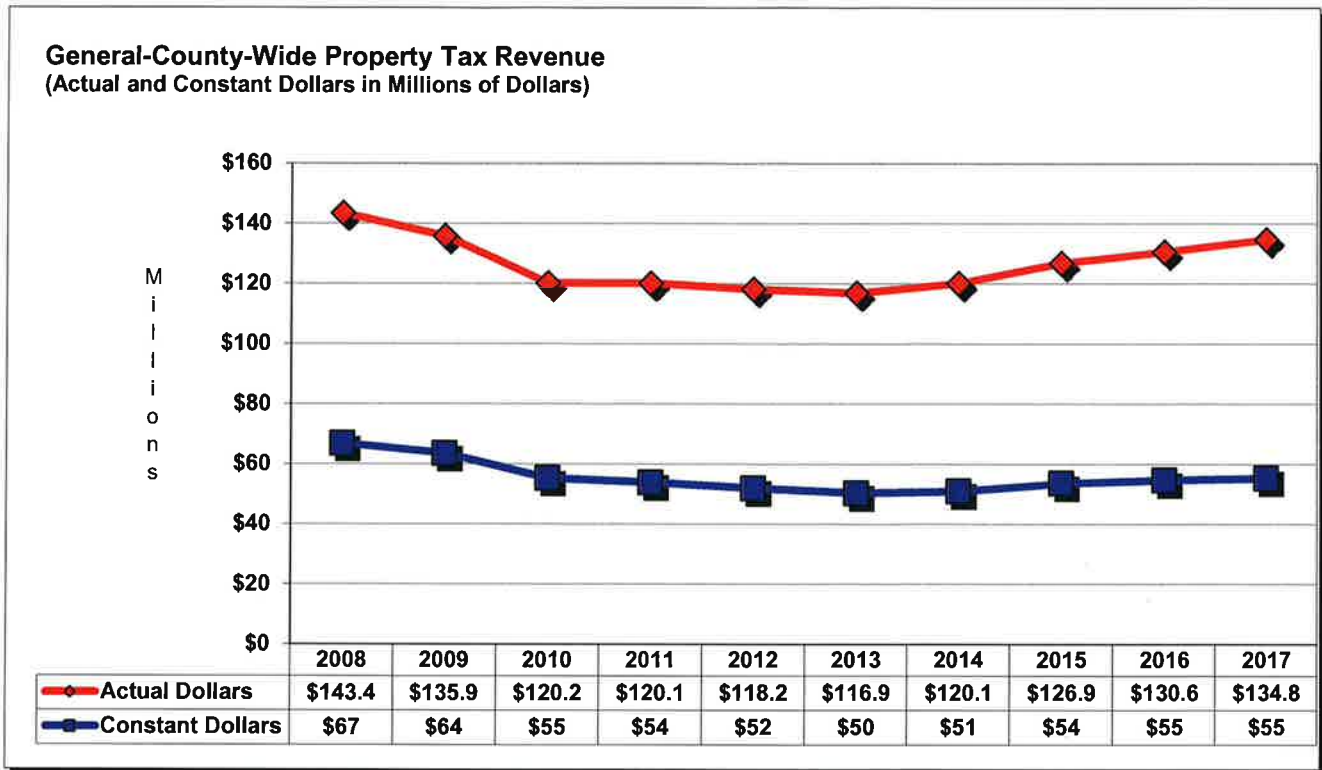
United States Census Bureau (Population)

Analysis:

Although the Expenditures per Capita (in constant dollars) increased from 2013 to 2014, there has been a steady decline since 2008. The 2017 Expenditures per Capita in constant dollar represent a 27% decrease from 2008. The actual dollar Expenditure per Capita have decreased as well. This decrease is primarily associated with reduced general government expenditures.

* Constant dollars are actual dollars adjusted for the rate of inflation. This permits for useful comparisons over time.

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES



Description:

General-County-Wide Property Tax Revenues, include both current and prior year, are considered separately from other revenue sources because of the County's reliance on this revenue source. Approximately 65% of the General Fund's operating revenues are derived from the General-County-Wide Property Tax Revenue. A decline or a diminished growth rate in taxes may be linked to a number of sources such as an overall decline in property values, a decline in the local or nation economic health, the transfer of taxable property to exempt organizations, etc.

Warning Trend:

Decline in property tax revenue (constant dollars*)

Formula:

Property tax revenue (actual and constant dollars*)

Source:

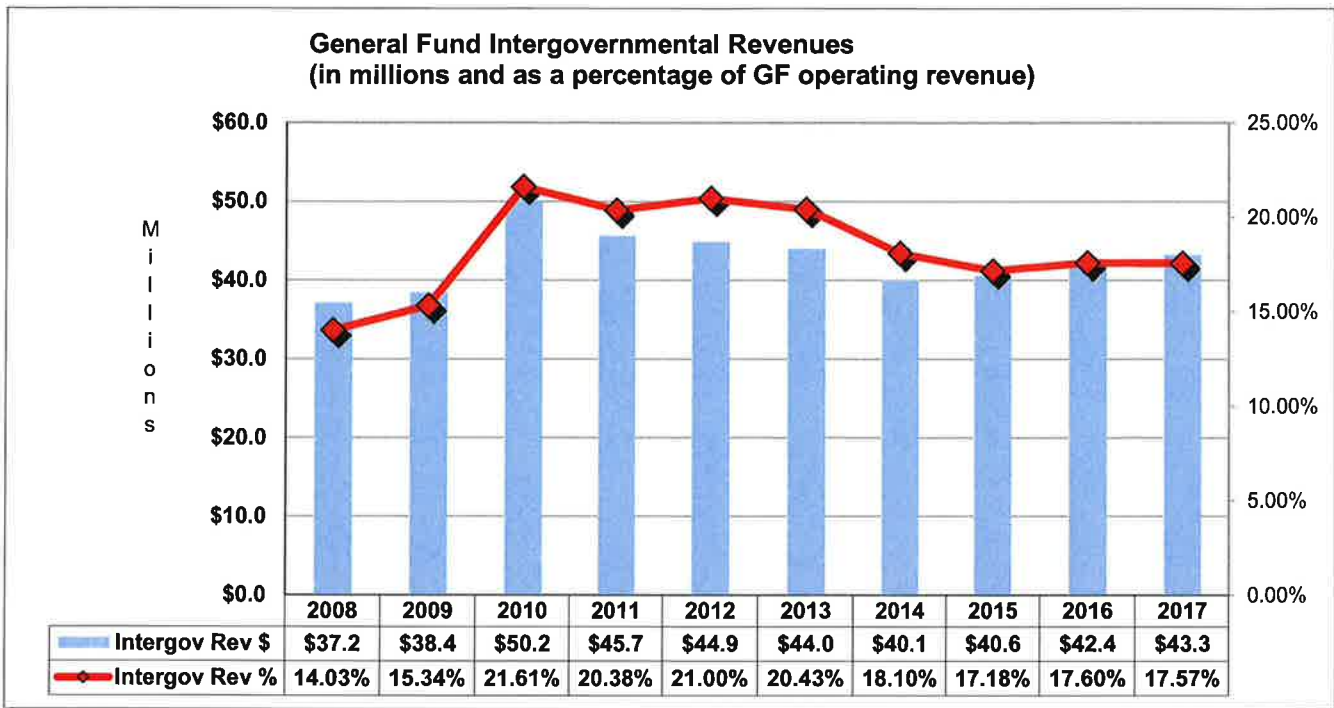
United States Bureau of Labor Statistics (CPI)
Brevard County Comprehensive Annual Financial Report

Analysis:

General-County-Wide Property Tax Revenue (in constant dollars) has indicated a warning trend for the past several years, as constant dollar property taxes decreased 25% between 2008 and 2013. A shift occurred in 2014 as constant dollar revenue began to increase by nearly 8% with no change in 2017.

* Constant dollars are actual dollars adjusted for the rate of inflation. This permits for useful comparisons over time.

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES



Description:

Intergovernmental operating revenues are received from other governmental entities. An overdependence on these sources may have a negative impact on the County when these other entities struggle with their own budget issues and as a result reduce or eliminate payments to local governments. The reduction of intergovernmental funds may leave the County with the dilemma of cutting programs or funding them with general fund revenues.

Warning Trend:

Changing amount of intergovernmental operating revenues as a percentage of gross operating revenue

Formula:

Intergovernmental operating revenues/Gross operating revenue

Source:

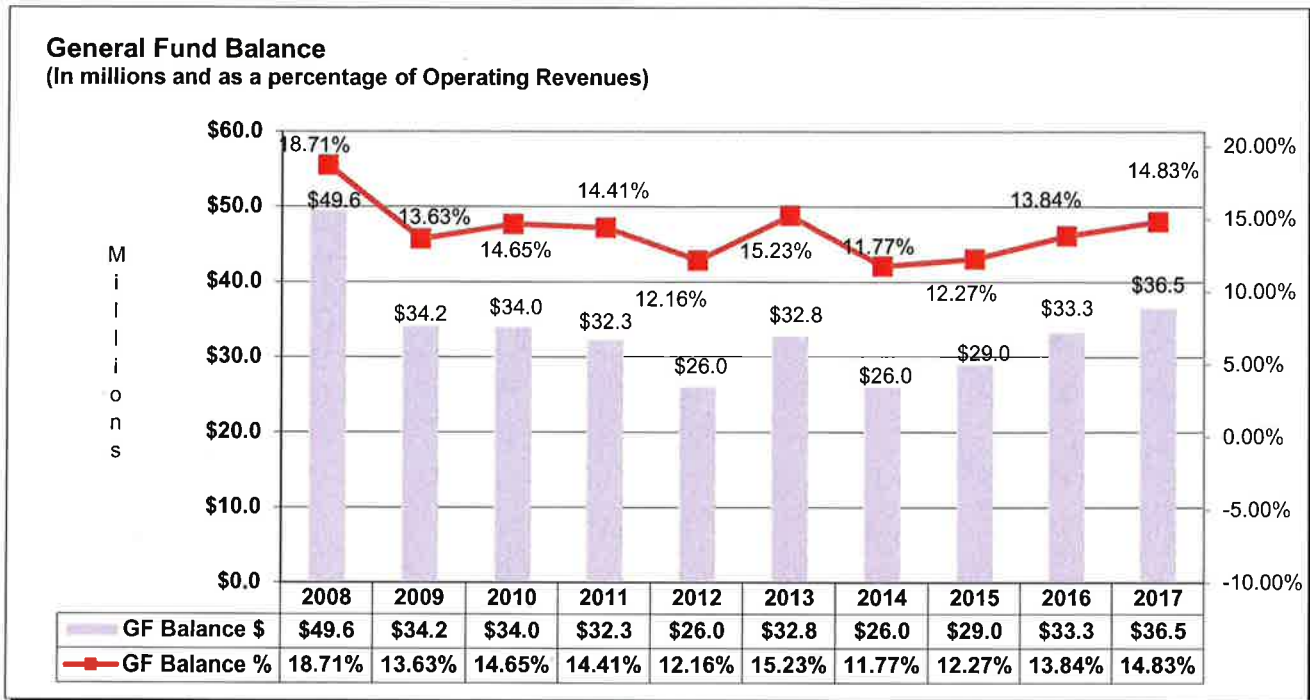
Brevard County Comprehensive Annual Financial Report (Operating revenues)

Analysis:

During the periods analyzed, a warning trend was not evident as Intergovernmental Revenue as a percent of gross operating revenues for the General Fund has been decreasing since 2010.

* Constant dollars are actual dollars adjusted for the rate of inflation. This permits for useful comparisons over time.

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES



Description:

Fund Balances are often thought of as reserves, although "fund balance" on a government's annual report is not always synonymous with "available for appropriations." The size of the County's General Fund Assigned and Unassigned fund balances can affect its ability to withstand financial emergencies that may result from natural disasters, revenue shortfalls or unanticipated maintenance costs. These balances may also affect the County's ability to manage cash flows prior to receipt of Property Taxes and to accumulate funds for capital purchases without having to borrow.

Warning Trend:

Declining unreserved funds balances as a percentage of net operating revenues

Formula:

Unreserved fund balances/Net operating revenues

Source:

Brevard County Comprehensive Annual Financial Report

Analysis:

Beginning with FY 2011 Government Accounting Standards reporting requirements have changed and previous classifications of Reserved and Unreserved Fund Balances have been replaced with more finite classifications of Non-spendable, Restricted, Committed, Assigned and Unassigned. For purposes of this analysis, the total of Assigned and Unassigned has been deemed to be the equivalent of Unreserved. The Government Finance Officers' Association (GFOA) had recommended that governments should maintain an Unreserved Fund Balance of between 5% and 15% of General Fund operating revenues. Despite recent fluctuations, the County continues to maintain the GFOA guideline.

* Constant dollars are actual dollars adjusted for the rate of inflation. This permits for useful comparisons over time.

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

Net Direct Debt (As a percentage of assessed property valuation)



Description:

Net Direct Debt is bonded debt for which the County has pledged its full faith and credit including Ad Valorem Tax revenues. Net debt excludes debt that would be repaid from sources separate from general tax revenues. Therefore, an increase in net direct bonded long term debt as a percentage of assessed valuation can mean that the County's ability to repay is diminishing.

Warning Trend:

Increasing net direct bonded long-term debt as a percentage of assessed valuation

Formula:

Net direct bonded long-term debt/Assessed valuation

Source:

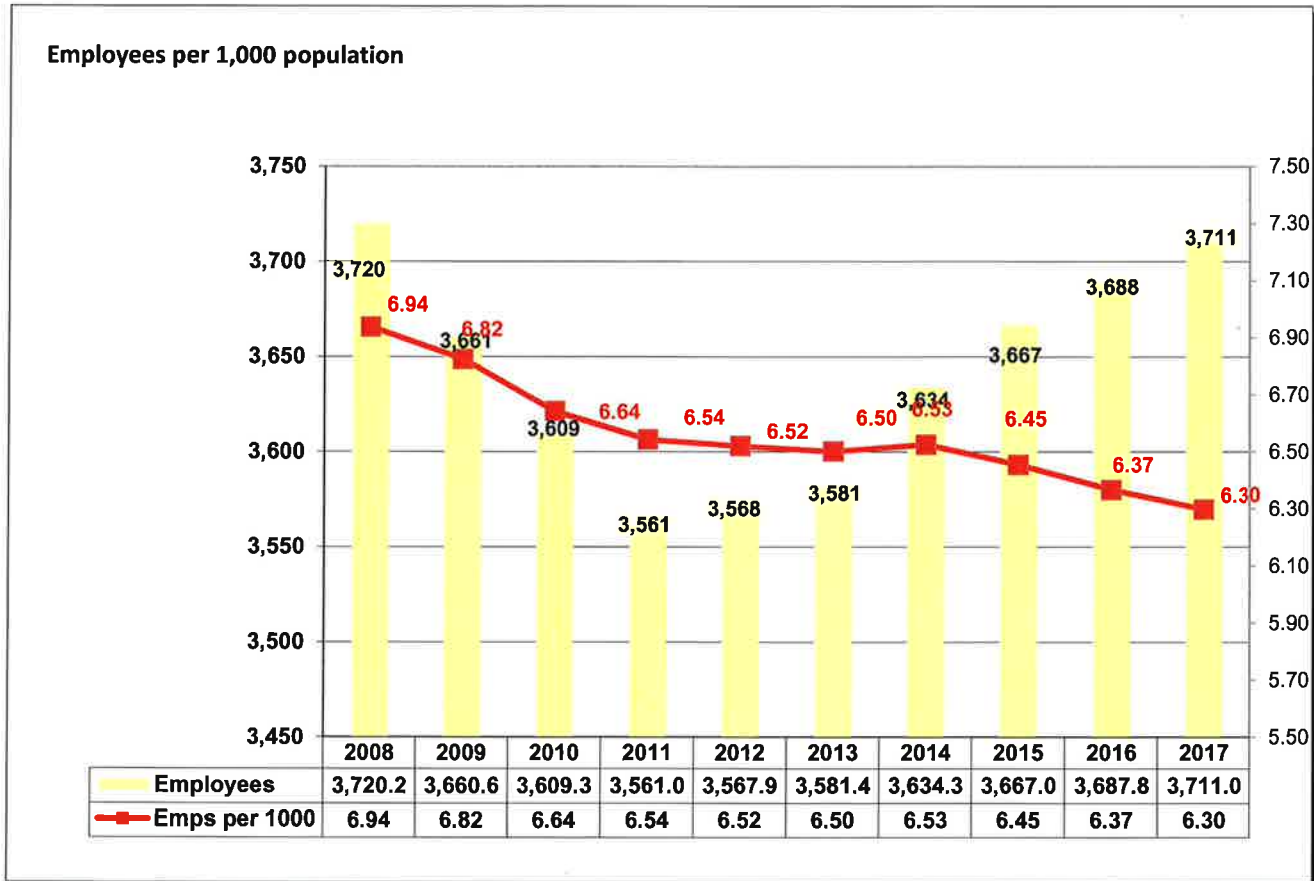
Brevard County Comprehensive Annual Financial Report

Analysis:

According to the International City/County Management Association (ICMA), one of the warning signals for Net Direct Debt is debt exceeding 10% of assessed property valuation. Brevard County's Net Direct Debt (General Obligation Bonds) as a percentage of assessed property valuation continues to remain well below 1%.

* Constant dollars are actual dollars adjusted for the rate of inflation. This permits for useful comparisons over time.

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES



Description:

Personnel costs are a major portion of the County's operating budget. Tracking the changes in the number of employees to population is a good way to track changes in expenditures. An increase in Employees per capita might indicate that expenditures are rising faster than revenues, that the County is becoming more labor intensive or that productivity is declining.

Warning Trend:

Increasing number of County employees per capita

Formula:

Number of County employees as of October 1/Population

Source:

Brevard County Adopted Budget
United States Census Bureau

Analysis:

The number of employees per capita declined between 2008 and 2013 as operational efficiencies have been implemented, employee productivity has increased, and number of position have been reduced. Since 2011 the employees per capita has remained flat despite increasing population.

* Constant dollars are actual dollars adjusted for the rate of inflation. This permits for useful comparisons over time.

FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

Major Revenue Sources

The operating revenue sources whose histories are summarized below and on the following pages represent the major sources of revenues for Brevard County. These revenues, in the aggregate, represent approximately 54.88% of the County's budgeted total budgeted operating revenues for FY 2018-2019.

This presentation outlines the procedures followed by the Budget Office in forecasting various key revenue sources during the budget development process.

Revenue forecasts are developed by the Budget Office through the review of historical trends of the various revenue sources, input from the operating departments responsible for collecting the revenue, the County Finance Department, and current or estimated economic information provided by Federal, State, local and private sources.

Major sources of information in the projection of County revenues (such as the Half-Cent Sales Tax distribution, State Shared Revenues, and various gas taxes) are received from the Florida Legislature's Office of Economic and Demographic Research and the Office of Tax Research (OTR), Florida Department of Revenue. These offices provide information concerning those revenues which are collected and distributed by the State .

Revenue Source	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019
	Actual Collections	Actual Collections	Actual Collections	Actual Collections	Actual Collections	Collections To Date*	Adopted Budget
Property Taxes	\$183,761,113	\$188,884,586	\$201,684,868	\$208,233,093	\$215,874,911	\$223,872,746	\$240,675,809
State Shared Revenues	\$9,064,989	\$9,601,781	\$10,404,639	\$10,633,737	\$11,196,311	\$11,828,523	\$12,847,792
Local Half-Cent Sales Tax	\$20,830,775	\$21,717,996	\$23,195,394	\$24,217,262	\$26,155,675	\$27,846,789	\$29,785,699
Franchise Fees & Comm Svc Tax	\$8,111,025	\$21,017,000	\$20,949,011	\$20,384,882	\$20,093,287	\$18,758,547	\$20,690,845
Building Permits	\$2,247,012	\$2,560,547	\$3,385,772	\$3,138,039	\$4,594,775	\$5,233,259	\$4,740,000
County Gas Tax	\$3,763,021	\$3,769,907	\$4,032,849	\$4,412,690	\$4,623,100	\$4,392,464	\$4,386,740
Constitutional Gas Tax	\$5,892,138	\$6,147,439	\$6,243,552	\$6,571,625	\$6,876,604	\$6,889,790	\$6,844,945
Local Option Gas Tax	\$8,938,827	\$8,977,714	\$9,534,259	\$10,514,082	\$10,929,219	\$9,770,896	\$10,693,780
Tourist Development Tax	\$8,843,201	\$9,887,226	\$11,292,010	\$12,822,623	\$13,601,701	\$15,582,944	\$16,866,108
Water/Wastewater Fees	\$29,540,097	\$31,434,228	\$33,881,387	\$36,014,540	\$38,300,136	\$40,056,080	\$43,335,905
Solid Waste Disposal Fees	\$22,686,988	\$22,774,469	\$22,819,960	\$22,983,915	\$23,218,080	\$23,629,397	\$23,498,427
Total Revenue	\$303,679,186	\$326,772,895	\$347,423,701	\$359,926,488	\$375,463,800	\$387,861,435	\$414,366,050

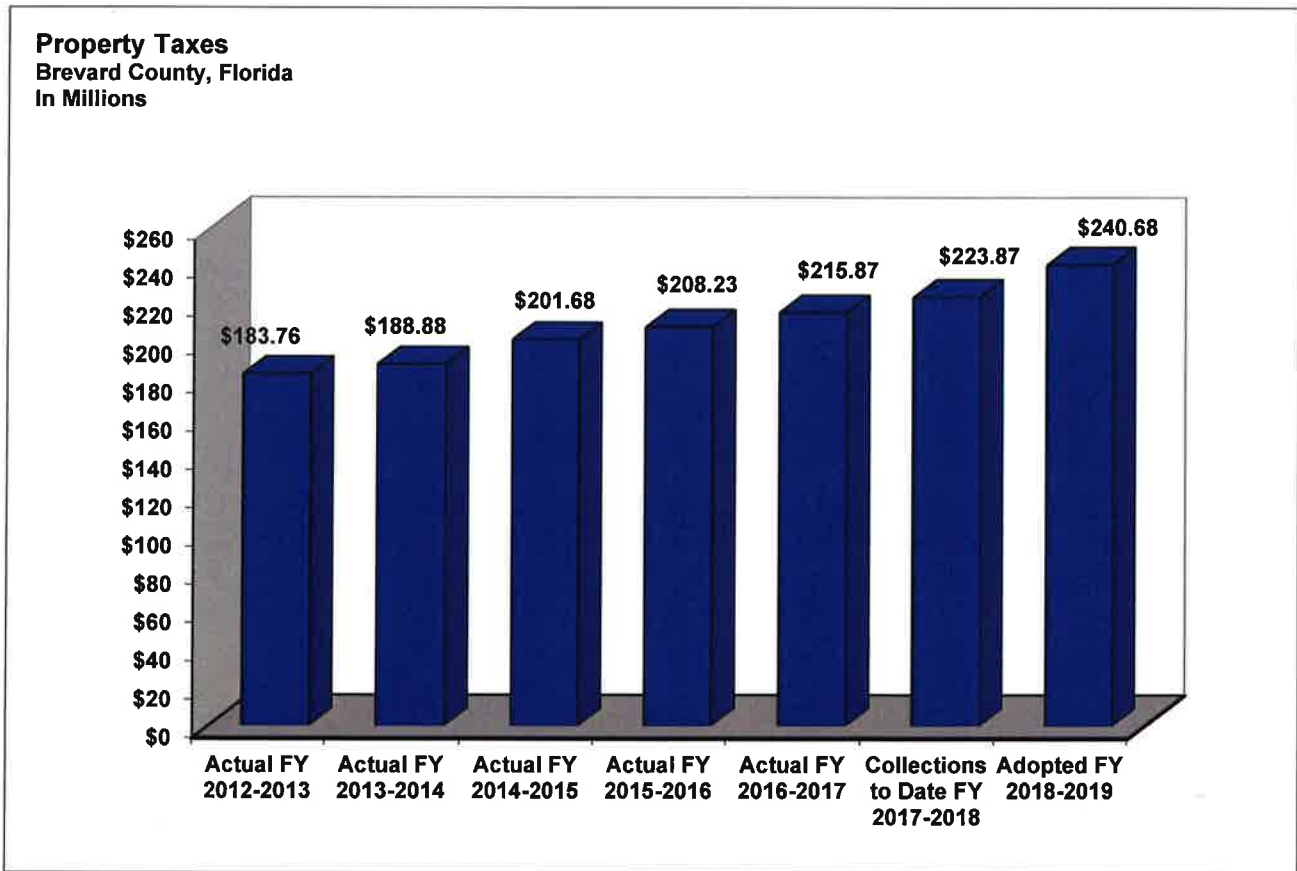
FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

Property Taxes

Property taxes, which are more specifically called ad valorem taxes, are based on the value of the property. The County levies countywide property taxes to support services provided to all county property owners regardless of whether the property is located in a municipality or not. These services include, but are not limited to, Agriculture and Extension Services, Alternative Sentencing Services, Clerk of Courts and Court Services, County Attorney, County Commission, County Manager, Detention Facility, Dispute Resolution, Emergency Management, Family and Children Services, Library Services, Medicaid, Medical Examiner, Mosquito Control, Ocean Lifeguards, Parks and Recreation, Pretrial Diversion and Release, Probation, Road and Bridge Maintenance, Property Appraiser's Office, the Sheriff's Office, Supervisor of Elections' Office, Tax Collector's Office and Veterans Services.

The County also levies separate ad valorem taxes on property in various geographic areas of the County for specific benefits funded by these taxes to those residents. These Municipal Services Taxing Units (MSTU's), or special districts, include services for Law Enforcement, Fire Control, District #1 Recreation, Recreation District #4, the Titusville-Cocoa Airport Authority and seven Road and Bridge MSTU's. Additionally, eight operating and debt service levies for the Port St John/Canaveral Groves Recreation Facilities MSTU, the North and South Brevard Recreation Special Districts and the Merritt Island Recreation MSTU were voter-approved in the districts affected. The County also levies an operating and debt service voter-approved property tax countywide in support of the Environmentally Endangered Lands program.

Final Property tax collections in FY 2017-2018 totaled \$223,872,746 million. Budgeted Property tax collections for FY 2018-2019 are estimated at \$240,675,809 million. This represents an increase of \$16.8 million or 6.98% from the County's FY 2017-2018 collections, however, Typically Brevard County collects about 96% of budgeted Property taxes.

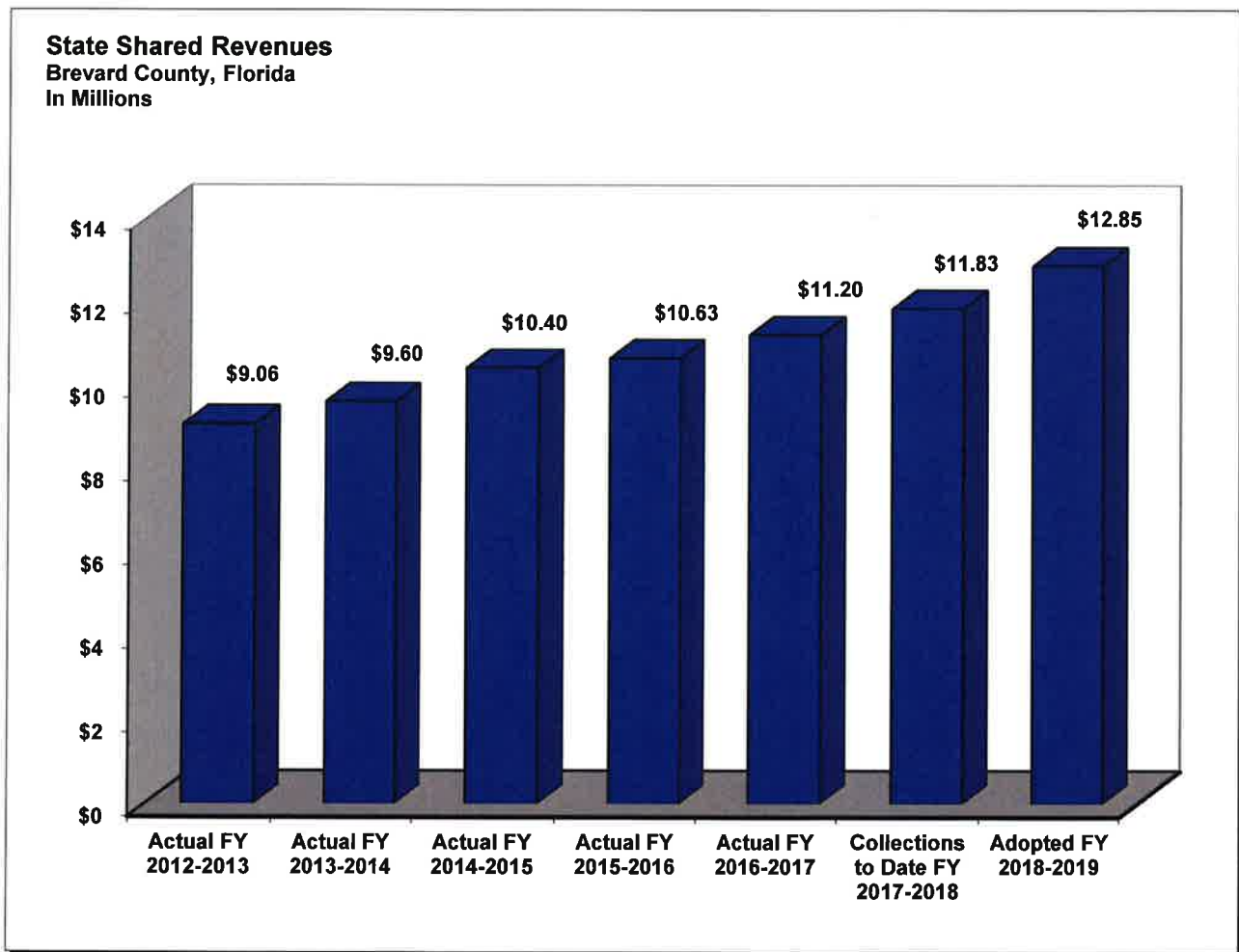


FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

State Shared Revenues

The Florida Revenue Sharing Act of 1972 was an attempt by the Legislature to ensure a minimum level of parity across units of local government. Currently, the Revenue Sharing Trust Fund for Counties receives 2.9% of the net cigarette tax collections and 2.0603% of sales and use tax collections. The sales and use tax collections provide approximately 96% of the total revenue shared with counties, with the cigarette tax collections making up the small remaining portion. These funds are collected and distributed to Counties on a monthly basis by the Florida Department of Revenue.

The County's actual receipts from State Revenue Sharing for the FY 2016-2017 were \$11,196,311. The actual collections to date for FY 2017-2018 are \$11,828,523, with the budgeted amount for FY 2018-2019 at \$12,847,792 based the forecast of collection trends.

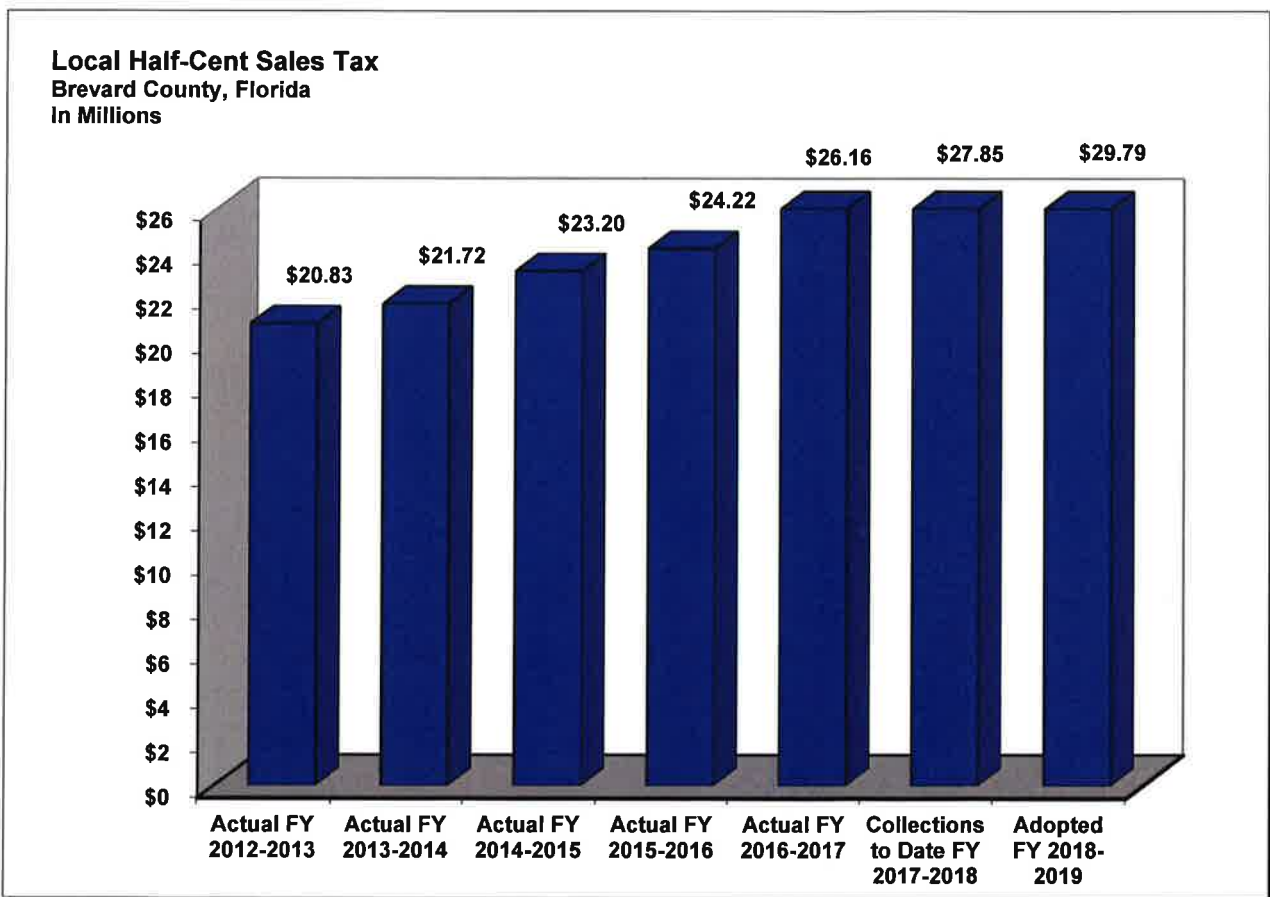


FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

Local Half-Cent Sales Tax

In October, 1982 Brevard County began receiving a distribution of funds equal to one-half of the fifth cent sales tax remitted to the State by local retail sales establishments. These funds are collected and distributed on a monthly basis by the Florida Department of Revenue. Increases in the local government half-cent sales tax are sensitive to increases in the County's population and the Consumer Price Index (CPI).

The County's actual receipts from half-cent sales tax receipts for the FY 2016-2017 were \$26,155,675. For FY 2017-2018 the actual collections to date are \$27,846,789, with the FY 2018-2019 budgeted amount at \$29,785,699. Beginning in FY 2012-2013, the State of Florida reduced the amount of sales tax remitted to the County by the monthly Medicaid billing. The Budget Office will continue to forecast and report on the gross amount of sales tax distribution.



FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

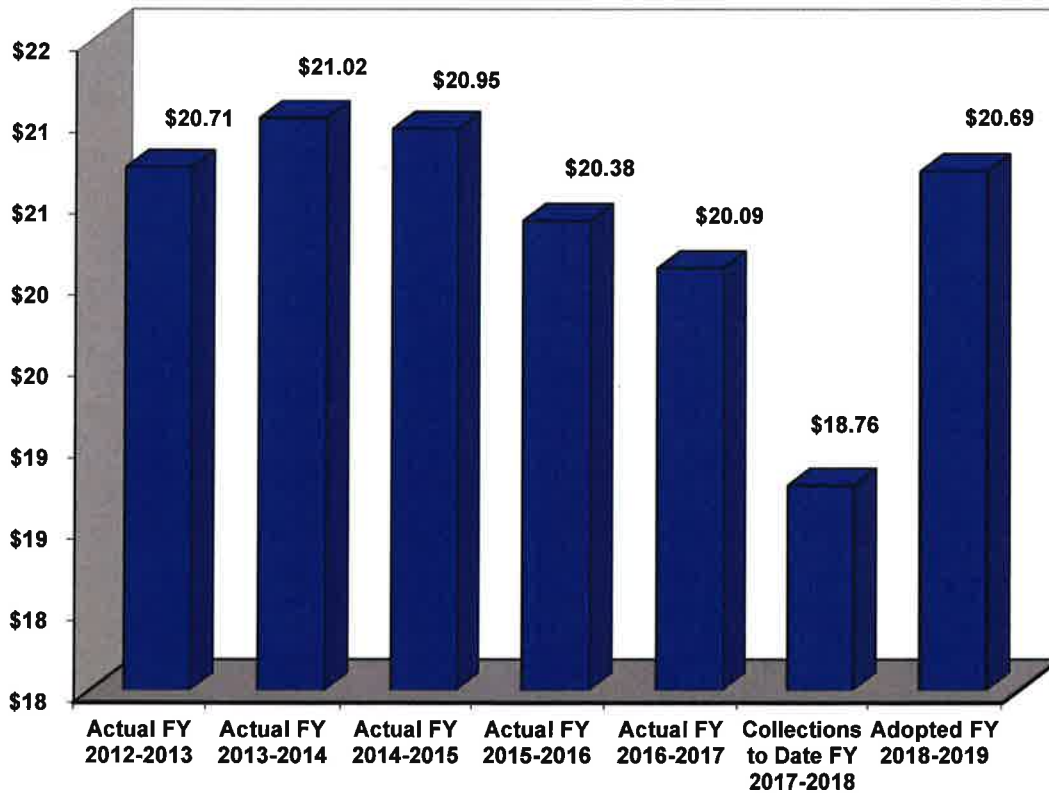
Franchise Fees and Communications Services Tax

Franchise fees are charged by Counties for the use of publicly owned rights-of-way for power and telecommunications companies to construct, operate, and maintain power, telephone and cable television transmission lines or related components and for the sale of electric power and cable television services in the unincorporated areas.

The franchise fees charged to Florida Power and Light (FPL) are levied in accordance with a 30-year franchise agreement. Franchise fees are charged at a rate equal to 5.9% of the gross charges for the sale of electric power.

The County's actual receipts from Franchise fee revenues for the FY 2016-2017 were \$20,093,287. For FY 2017-2018 the actual collections to date are \$18,758,547, with the FY 2018-2019 budgeted amount at \$20,690,845.

Franchise Fees and Communications Services Tax
Brevard County, Florida
In Millions



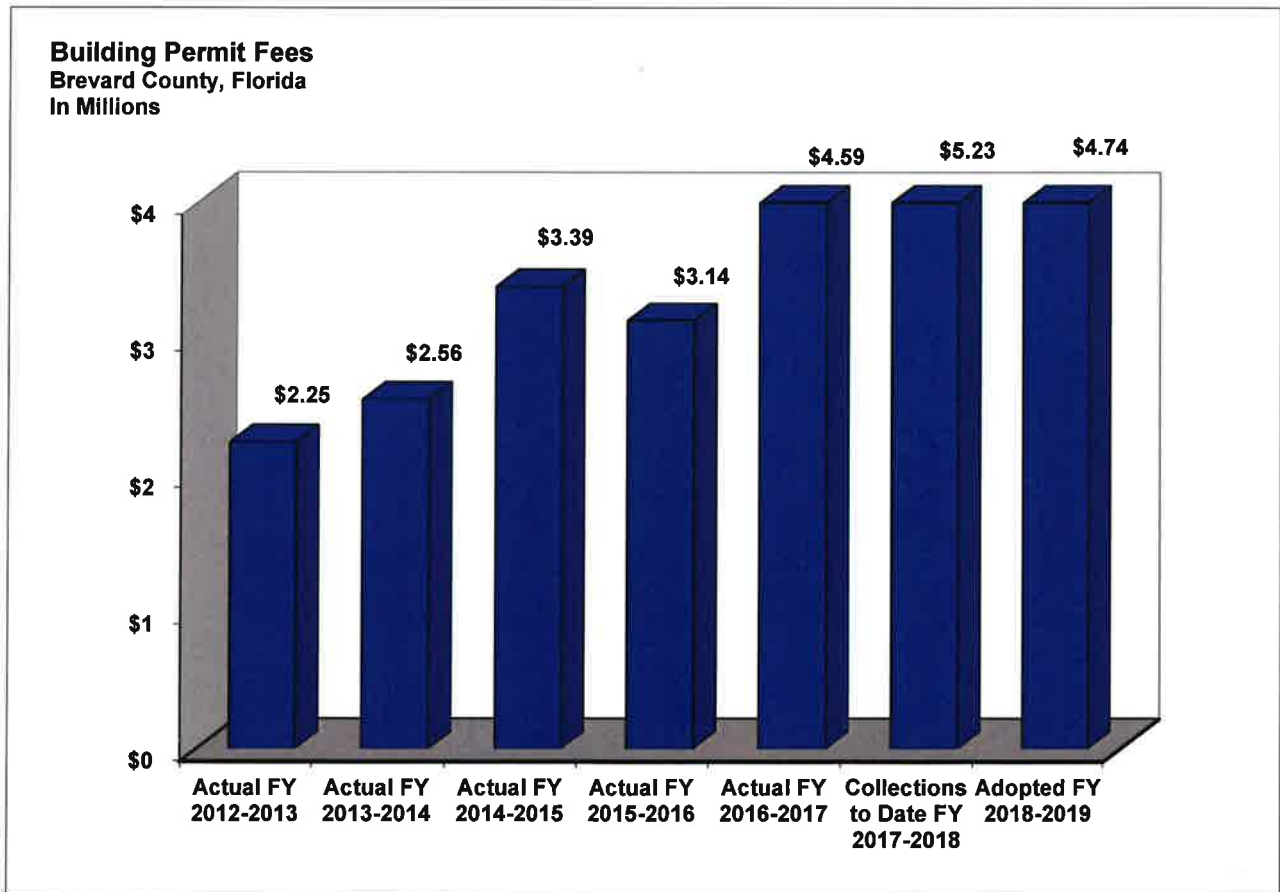
FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

Building Permit Fees

Building permit revenue is derived from fees paid by developers of residential and commercial property. These fees are intended to offset the cost of permit review and inspections ensure that construction meets local, State, and Federal building code requirements. The County collects permit fees only for development occurring in the unincorporated areas of Brevard County.

Building permit revenue is sensitive to housing development and other economic factors. This revenue is also sensitive to inflation in that all permit fees are based upon the value of the work being performed except single-family dwellings, whose permit fees are based on a square footage computation. Thus, while permit fees are somewhat sensitive to inflation (because of construction costs), the level of sensitivity is difficult to measure. Other economic factors such as interest and employment rates have a greater impact upon this revenue source.

The County's actual receipts from Building permit revenue for the FY 2016-2017 were \$4,594,775. For FY 2017-2018 the actual collections to date are \$5,223,259, with the FY 2018-2019 budgeted amount at \$4,740,000.



FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

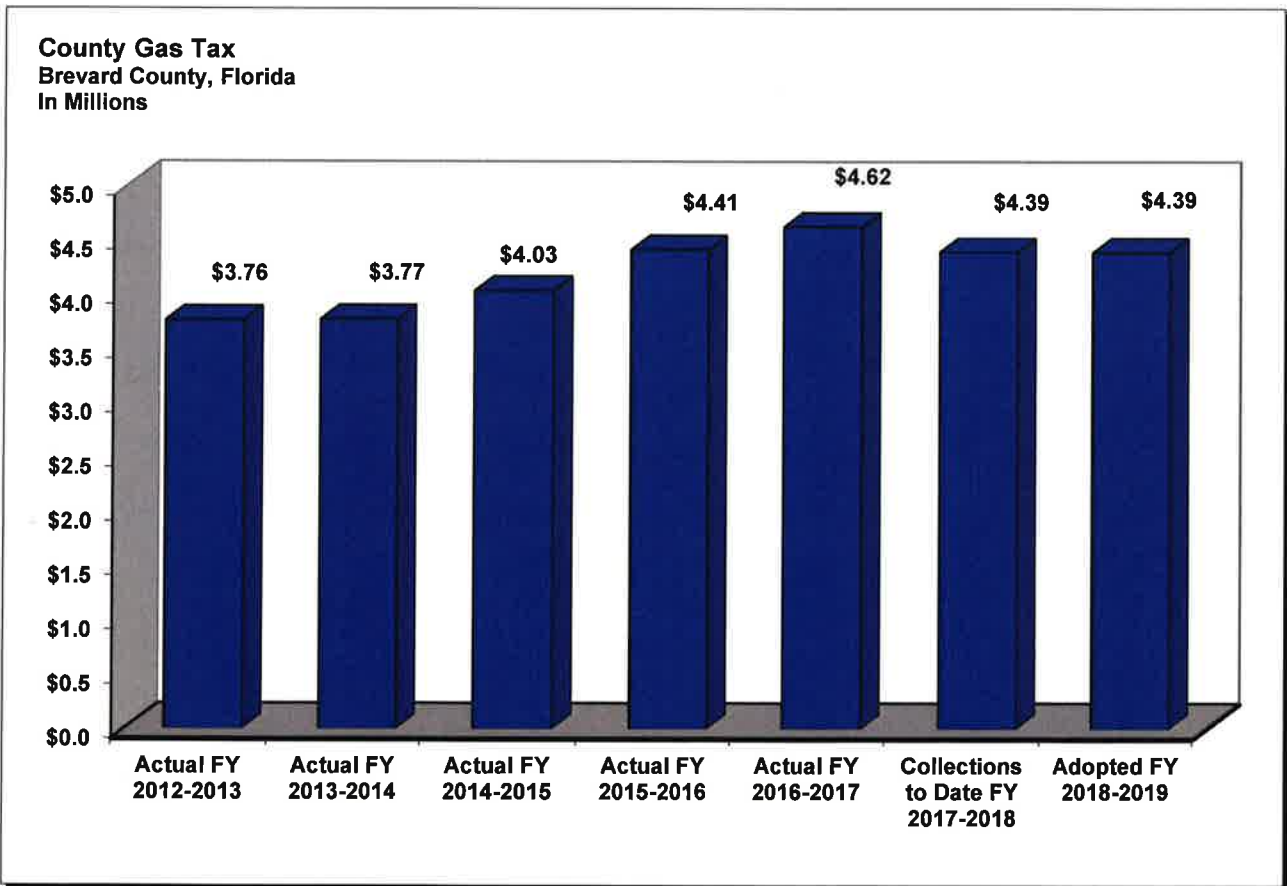
Gas Taxes

All gas taxes; the Constitutional Gas Tax, County Gas Tax, and Local Option Gas Tax, are imposed on a unit (gallon) basis and are therefore not sensitive to inflation factors. The single major predictor of fuel utilization increase in Brevard County is the estimated increase in population. This population factor is generally used by County agencies in estimating gas tax revenues on a preliminary basis. This resource is also used in the final determination of this revenue estimate.

County Gas Tax

The County Gas Tax is a one-cent tax imposed on every gallon of motor fuel and special fuel sold at the wholesale level. Use of the proceeds is restricted to transportation expenditures. The tax is administered by the Florida Department of Revenue, which distributes the proceeds on a monthly basis. The gas tax can be used to purchase rights-of-way, construction, reconstruction, operation, maintenance, and repair of transportation facilities including roads and bridges. The gas tax can also be used to reduce bonded indebtedness. The gas tax received by Brevard County is used to fund the operations of the County's Road and Bridge Program.

The County's actual receipts from County Gas Tax revenue for the FY 2016-2017 were \$4,623,100. For FY 2017-2018 the actual collections to date are \$4,392,464, with the FY 2018-2019 budgeted amount at \$4,386,740.



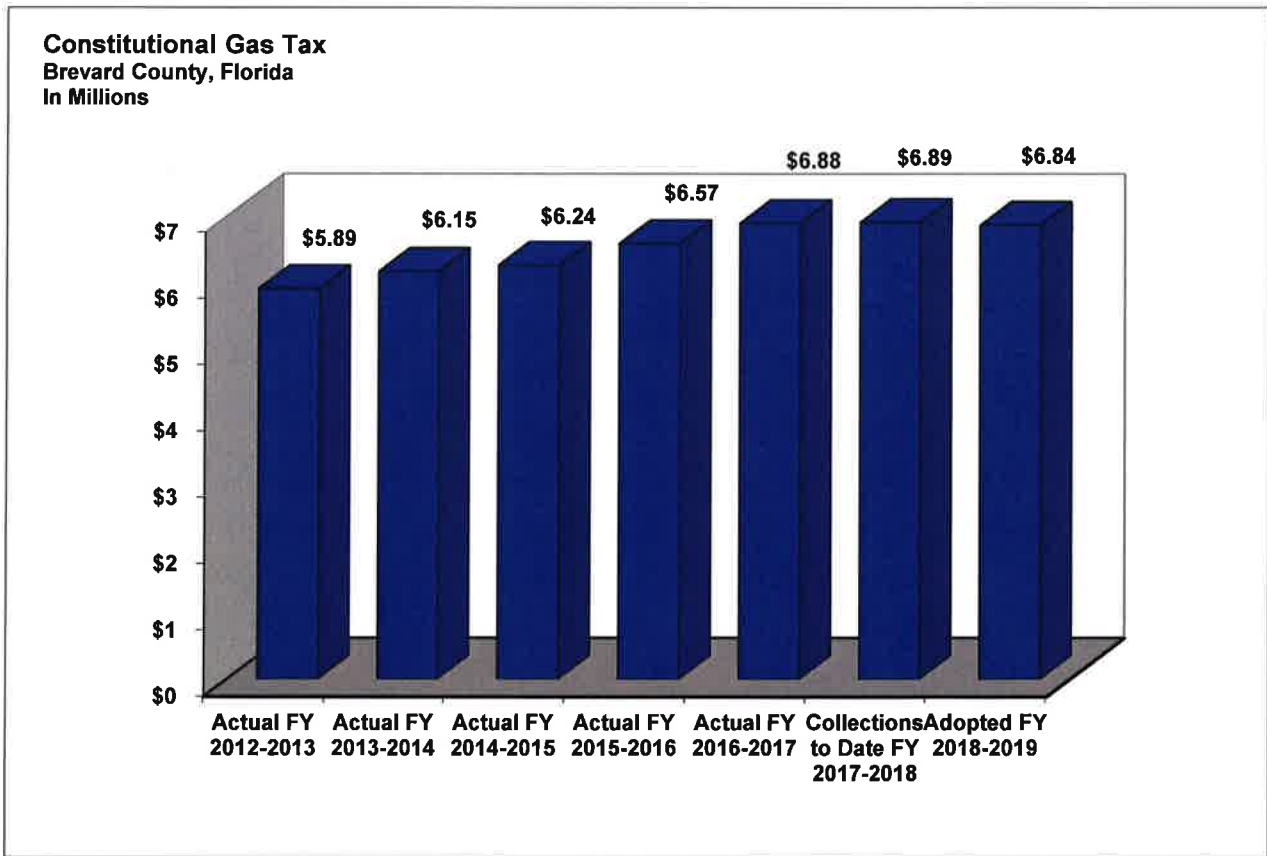
FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

Constitutional Gas Tax

The Constitutional Gas Tax is a two-cent tax imposed on every gallon of motor fuel and special fuel sold at the wholesale level. Use of the proceeds is restricted to the acquisition, construction, and maintenance of roads. The tax is administered by the Florida Department of Revenue and distributed by the State Board of Administration (SBA).

The distribution formula is comprised of: the ratio of county area to state area; ratio of county population to state population; and the ratio of total Constitutional Gas Tax collected in each county to the total collected statewide during the previous fiscal year. This distribution is divided into an 80% portion and a 20% portion. The SBA uses the 80% portion to fund debt service requirements of bond issues pledging Constitutional Gas Tax receipts. If there is a surplus from the 80% portion, it is distributed to the various counties on a monthly basis. If the SBA determines that the 80% portion is not sufficient to cover required debt service, it will withhold the difference from the 20% portion. Otherwise, the 20% portion is distributed directly to the counties. Brevard's 80% and 20% portions have been pledged for debt service payments on the County's Constitutional Fuel Tax Revenue Bonds, Series 2000 and Series 2005. The debt service for both bonds approximates \$3,120,438 annually. These tax funds and the related \$39,735,000 for the Series 2000 and \$25,525,000 for Series 2005 original bond sale proceeds are used for road improvements.

The County's actual receipts from Constitutional Gas Tax revenues for the FY 2016-2017 were \$6,876,604. For FY 2017-2018 the actual collections to date are \$6,889,790, with the FY 2018-2019 budgeted amount at \$6,844,945.

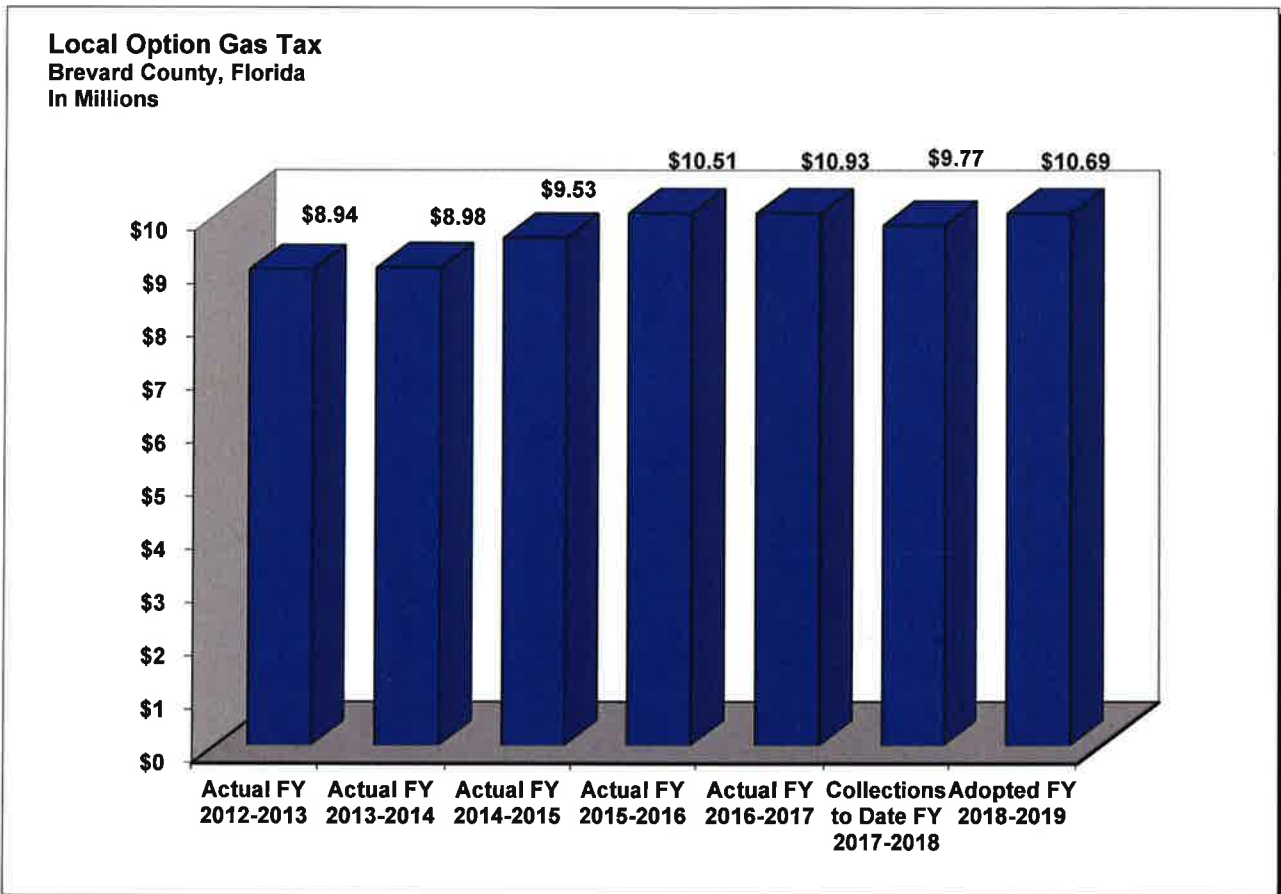


FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

Local Option Gas Tax

The Local Option Gas Tax is a six-cent tax imposed on every gallon of motor fuel and special fuel sold at the retail level. Use of the proceeds is restricted to transportation expenditures. The tax is administered by the Florida Department of Revenue, which distributes the proceeds monthly to the County and the various municipalities within the County based on an interlocal agreement.

The County's actual receipts from Local Option Gas Tax revenues for the FY 2016-2017 were \$10,929,219. For FY 2017-2018 the actual collections to date are \$9,770,896, with the FY 2018-2019 budgeted amount at \$10,693,780.



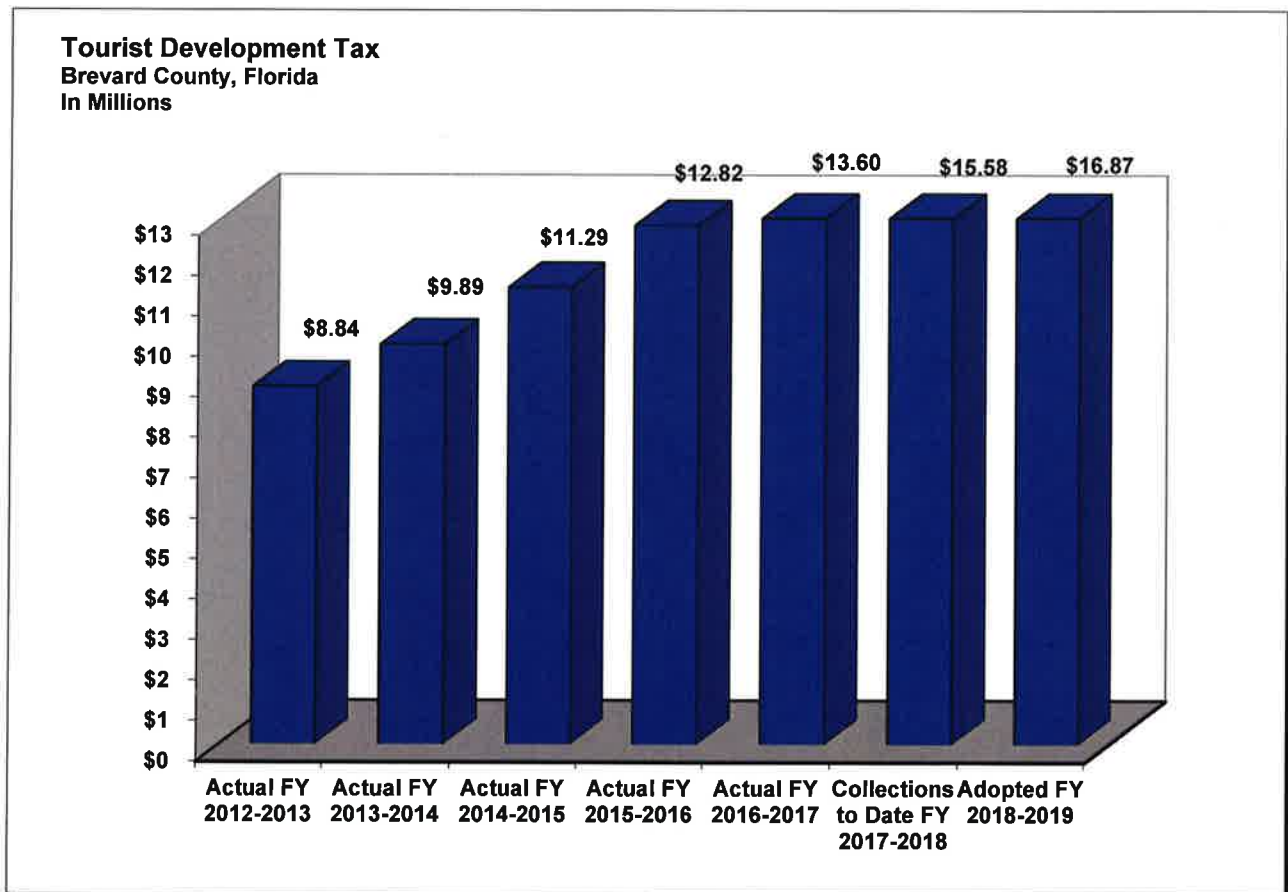
FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

Tourist Development Tax

The Tourist Development Tax is a 5% tax levied on any rental or lease of six months or less for accommodations in hotels, motels or other temporary living quarters. Expenditures are restricted to the financing and operation of tourist-related facilities (including convention centers, sports stadiums, and auditoriums), beach improvements, promotion and/or advertisement of tourism, and to fund tourist promotion bureaus.

Tourist Development Tax revenues are estimated using historical information and tourist market information. This revenue is sensitive to the CPI, but not to population increases.

The County's actual receipts from Tourist Development Tax revenue for the FY 2016-2017 were \$13,601,701. For FY 2017-2018 the actual collections to date are \$14,606,402, with the FY 2018-2019 budgeted amount at \$16,866,108.



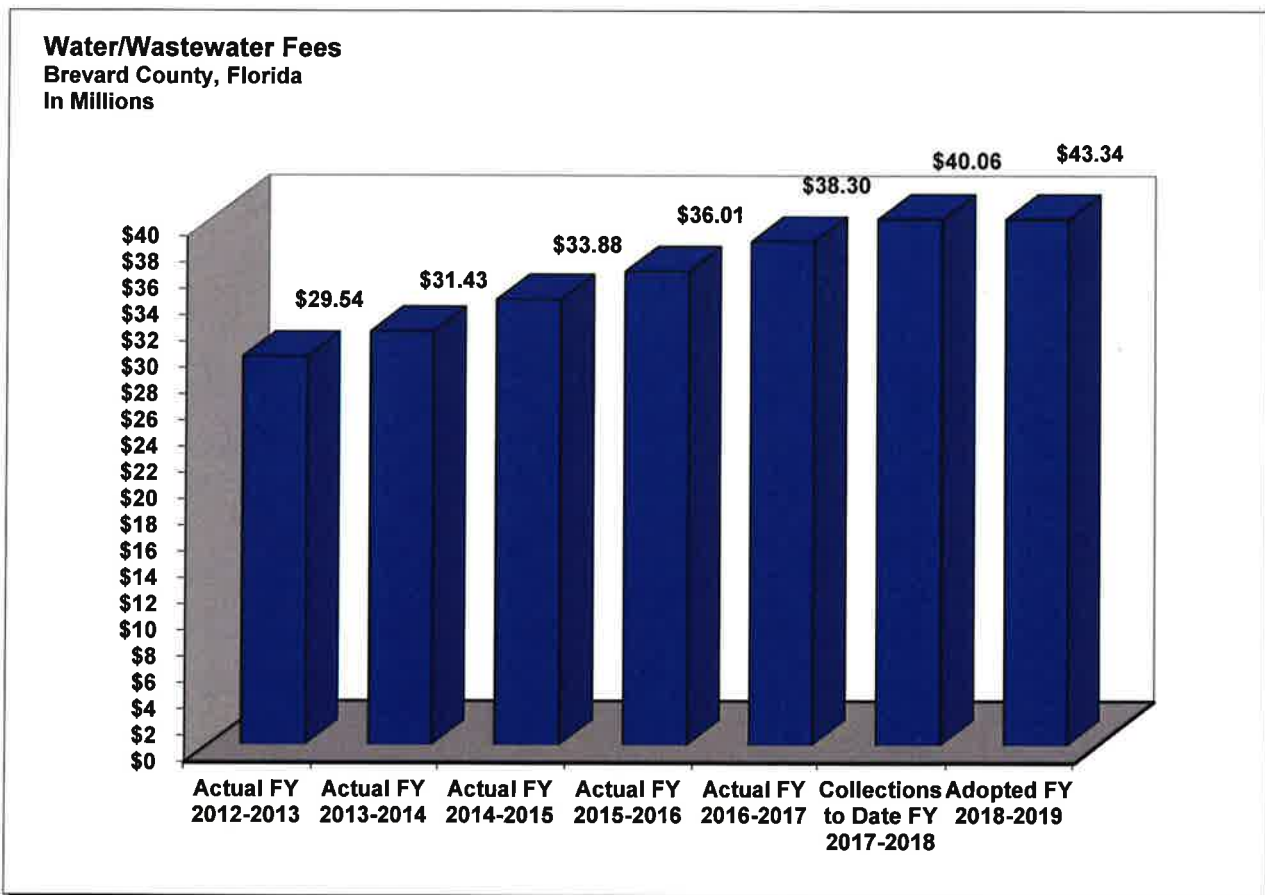
FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

Water/Wastewater Fees

The Water/Wastewater program provides protection of the health, safety and welfare of the public, as well as certain environmental conditions, through the operation and maintenance of the County-owned water supply, treatment and distribution system, and the County-owned wastewater collection, treatment and disposal system. Water/Wastewater fees are charged to users of the County's water/wastewater system. Brevard County currently provides water/wastewater services to unincorporated areas of north Brevard and wastewater services to unincorporated areas of central and south Brevard.

The estimation of Water/Wastewater fees revenues is based on historical collection data, population growth and development plans, as well as other current factors, which would affect the demand for services. A 7% increase was implemented for Water/Wastewater rates for the Barefoot Bay area, while a 9% increase was implemented for the remaining Countywide areas effective January 1, 2014.

The County's actual receipts from Water/Wastewater fee revenue for the FY 2016-2017 were \$38,300,136. For FY 2017-2018 the actual collections to date are \$40,056,080, while the FY 2018-2019 budgeted amount is \$43,335,905.



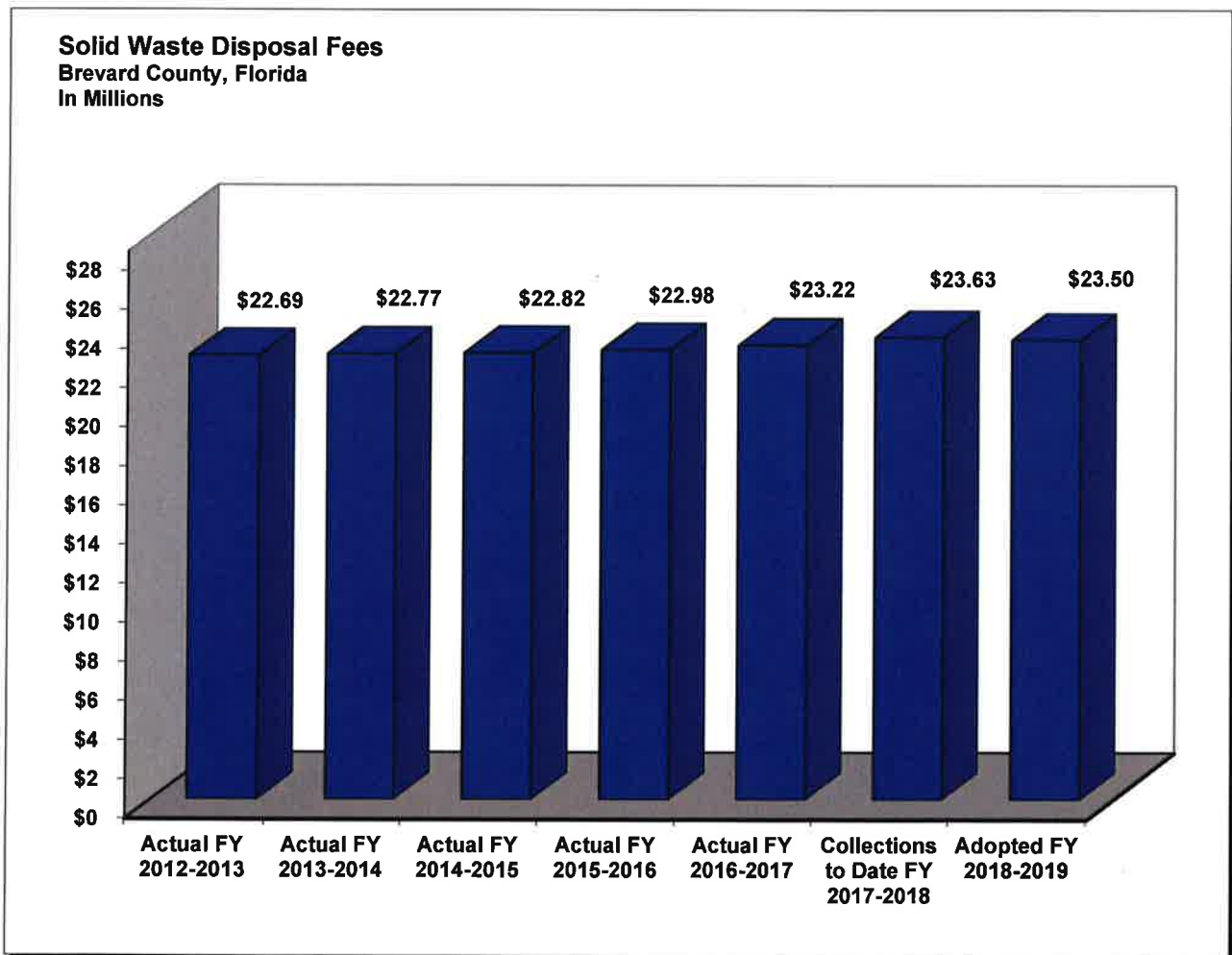
FINANCIAL INDICATORS AND MAJOR REVENUE SOURCES

Solid Waste Disposal Fees

The Solid Waste Management Department administers and provides an efficient and environmentally sound solid waste management system for the County's residents. This system includes operational facilities for the transfer and disposal of all solid waste generated in Brevard County, including volume reduction, hazardous waste, and yard trash mulching facilities. Solid Waste disposal fees are charged to the users of the County's landfill, and assessments are charged to all improved property owners for solid waste disposal.

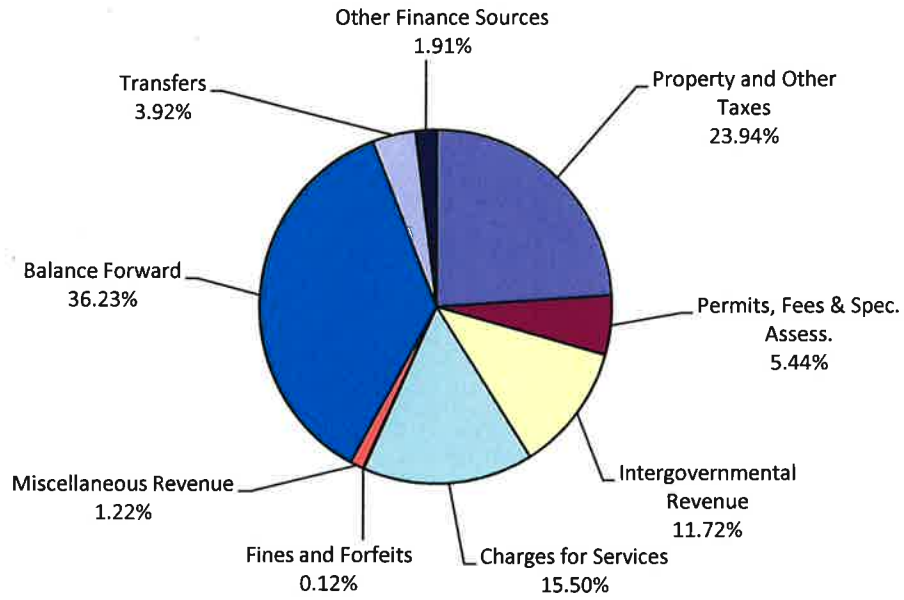
The Solid Waste disposal assessment was unchanged from FY 1999-2004. Effective October 1, 2013, a new seven year Collection and Recycling contract was implemented. New collection rates take effect October 1, 2018.

The County's actual receipts from Solid Waste disposal fee revenue for the FY 2016-2017 were \$23,218,080. For FY 2017-2018 the actual collections to date are \$23,629,397, while the FY 2018-2019 budgeted amount is \$23,498,427.

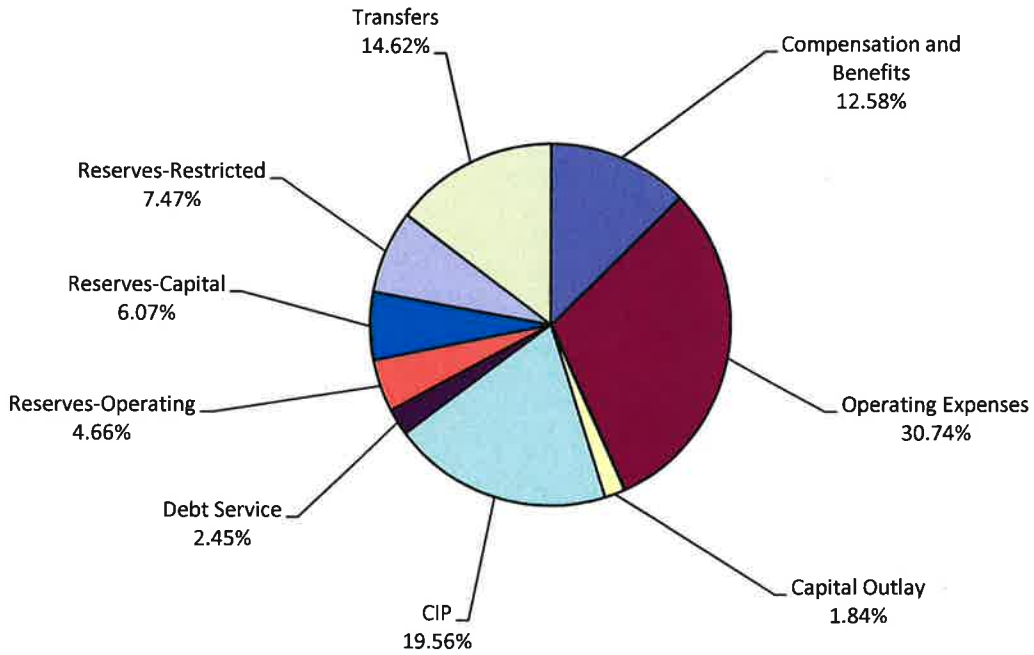


BUDGET FY 2018-2019
\$1,302,977,360

SOURCES OF FUNDS BY CATEGORY



EXPENDITURES BY CATEGORY



SUMMARY OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE

In Thousands of Dollars

	TOTAL ALL FUNDS			GENERAL FUNDS		
	FY2017 Actual	FY2018 Projected	FY2019 Adopted	FY2017 Actual	FY2018 Projected	FY2019 Adopted
REVENUES						
Property Taxes	\$285,000	\$303,572	\$326,759	\$141,093	\$145,816	\$155,187
Permits, Fees & Spec. Assess.	\$63,496	\$74,617	\$74,302	\$16,354	\$17,776	\$17,715
Intergovernmental Revenue	\$95,969	\$93,752	\$160,032	\$38,796	\$41,054	\$44,404
Charges for Services	\$196,026	\$194,696	\$211,580	\$17,461	\$17,604	\$28,454
Fines and Forfeits	\$1,684	\$1,593	\$1,613	\$346	\$424	\$389
Miscellaneous Revenue	\$14,398	\$21,062	\$16,595	\$3,910	\$6,239	\$5,469
Statutory Reduction	\$0	\$0	(\$35,893)	\$0	\$0	(\$12,581)
Total Operating Revenues	\$656,572	\$689,292	\$754,988	\$217,960	\$228,913	\$239,036
Balance Forward	\$386,953	\$431,843	\$472,031	\$33,132	\$36,678	\$38,806
Transfers	\$51,629	\$54,809	\$51,012	\$9,480	\$9,223	\$7,786
Other Finance Sources	\$66,129	\$51,969	\$24,946	\$0	\$0	\$1,533
Total Non-Operating Revenues	\$504,712	\$538,621	\$547,989	\$42,611	\$45,901	\$48,125
TOTAL REVENUES	\$1,161,284	\$1,227,912	\$1,302,977	\$260,571	\$274,814	\$287,161
EXPENDITURES						
Compensation and Benefits	\$149,419	\$146,188	\$163,973	\$29,976	\$28,352	\$31,594
Operating Expenses	\$246,540	\$285,104	\$400,539	\$44,481	\$43,415	\$59,084
Capital Outlay	\$12,980	\$17,450	\$23,964	\$1,171	\$813	\$1,243
Total Operating Expenditures	\$408,938	\$448,742	\$588,476	\$75,627	\$72,579	\$91,921
CIP	\$65,516	\$97,972	\$254,916	\$1,155	\$2,453	\$9,064
Debt Service	\$81,434	\$61,741	\$31,964	\$80	\$42	\$117
Reserves-Operations	\$0	\$0	\$60,749	\$0	\$0	\$24,565
Reserves-Capital	\$0	\$0	\$79,086	\$0	\$0	\$425
Reserves-Restricted	\$0	\$0	\$97,314	\$0	\$0	\$1,239
Transfers	\$178,101	\$185,872	\$190,473	\$147,059	\$154,998	\$159,831
Total Non-Operating Expenditures	\$325,051	\$345,585	\$714,502	\$148,294	\$157,494	\$195,239
TOTAL EXPENDITURES	\$733,990	\$794,327	\$1,302,977	\$223,920	\$230,073	\$287,161

SUMMARY OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE

In Thousands of Dollars

	SPECIAL REVENUE FUNDS			DEBT SERVICE FUNDS		
	FY2017 Actual	FY2018 Projected	FY2019 Adopted	FY2017 Actual	FY2018 Projected	FY2019 Adopted
REVENUES						
Property Taxes	\$131,575	\$145,826	\$158,828	\$12,332	\$11,930	\$12,744
Permits, Fees & Spec. Assess.	\$44,416	\$52,109	\$53,885	\$0	\$0	\$0
Intergovernmental Revenue	\$30,853	\$41,347	\$97,167	\$0	\$0	\$0
Charges for Services	\$29,093	\$26,179	\$30,088	\$0	\$0	\$0
Fines and Forfeits	\$1,337	\$1,169	\$1,224	\$0	\$0	\$0
Miscellaneous Revenue	\$6,554	\$7,036	\$5,063	\$114	\$170	\$80
Statutory Reduction	\$0	\$0	(\$17,313)	\$0	\$0	(\$641)
Total Operating Revenues	\$243,829	\$273,667	\$328,942	\$12,446	\$12,100	\$12,183
Balance Forward	\$168,549	\$201,666	\$240,786	\$5,303	\$6,210	\$3,931
Transfers	\$29,591	\$32,753	\$31,019	\$7,075	\$6,833	\$7,281
Other Finance Sources	\$52,865	\$1,147	\$10,413	\$0	\$18,995	\$0
Total Non-Operating Revenues	\$251,005	\$235,565	\$282,218	\$12,378	\$32,039	\$11,212
TOTAL REVENUES	\$494,834	\$509,232	\$611,159	\$24,824	\$44,139	\$23,395
EXPENDITURES						
Compensation and Benefits	\$90,125	\$88,814	\$98,728	\$0	\$0	\$0
Operating Expenses	\$82,262	\$115,284	\$218,964	\$0	\$0	\$0
Capital Outlay	\$8,291	\$8,698	\$11,315	\$0	\$0	\$0
Total Operating Expenditures	\$180,679	\$212,796	\$329,006	\$0	\$0	\$0
CIP	\$26,725	\$46,907	\$169,577	\$0	\$0	\$0
Debt Service	\$59,733	\$8,794	\$9,740	\$17,996	\$39,399	\$17,519
Reserves-Operations	\$0	\$0	\$19,140	\$0	\$0	\$0
Reserves-Capital	\$0	\$0	\$50,581	\$0	\$0	\$0
Reserves-Restricted	\$0	\$0	\$6,310	\$0	\$0	\$5,331
Transfers	\$26,346	\$27,126	\$26,805	\$612	\$412	\$545
Total Non-Operating Expenditures	\$112,805	\$82,827	\$282,153	\$18,608	\$39,811	\$23,395
TOTAL EXPENDITURES	\$293,484	\$295,623	\$611,159	\$18,609	\$39,811	\$23,395

SUMMARY OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
In Thousands of Dollars

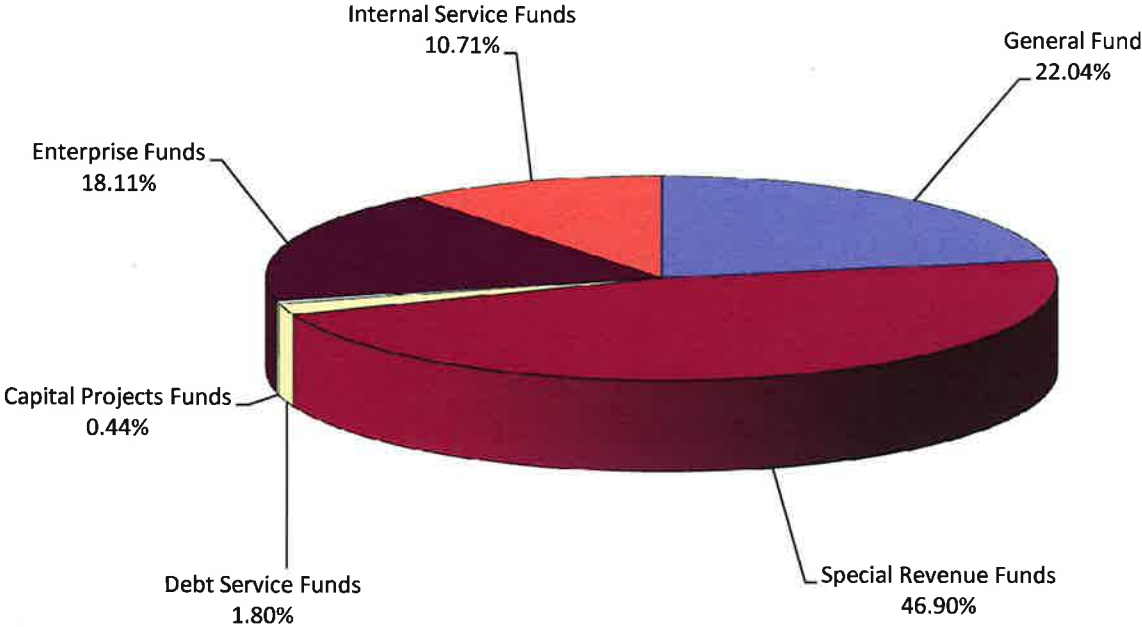
	CAPITAL PROJECT FUNDS			ENTERPRISE FUNDS		
	FY2017 Actual	FY2018 Projected	FY2019 Adopted	FY2017 Actual	FY2018 Projected	FY2019 Adopted
REVENUES						
Property Taxes	\$0	\$0	\$0	\$0	\$0	\$0
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$2,726	\$4,731	\$2,703
Intergovernmental Revenue	\$206	\$210	\$200	\$26,054	\$11,142	\$18,262
Charges for Services	\$0	\$0	\$0	\$79,040	\$84,716	\$86,424
Fines and Forfeits	\$0	\$0	\$0	\$0	\$0	\$0
Miscellaneous Revenue	\$83	\$997	\$33	\$2,206	\$3,185	\$4,327
Statutory Reduction	\$0	\$0	(\$12)	\$0	\$0	(\$5,347)
Total Operating Revenues	\$289	\$1,207	\$221	\$110,026	\$103,774	\$106,370
Balance Forward	\$8,384	\$6,191	\$5,279	\$115,096	\$114,022	\$114,481
Transfers	\$290	\$290	\$290	\$1,859	\$2,209	\$2,079
Other Finance Sources	\$0	\$6,164	\$0	\$13,265	\$25,663	\$13,000
Total Non-Operating Revenues	\$8,673	\$12,645	\$5,568	\$130,220	\$141,894	\$129,560
TOTAL REVENUES	\$8,962	\$13,852	\$5,790	\$240,246	\$245,668	\$235,929
EXPENDITURES						
Compensation and Benefits	\$0	\$0	\$0	\$24,841	\$24,557	\$29,989
Operating Expenses	\$137	\$110	\$615	\$57,234	\$58,470	\$47,127
Capital Outlay	\$90	\$32	\$163	\$3,254	\$7,656	\$10,955
Total Operating Expenditures	\$227	\$142	\$777	\$85,328	\$90,683	\$88,070
CIP	\$1,933	\$6,910	\$2,073	\$35,704	\$41,702	\$74,202
Debt Service	\$7	\$10	\$290	\$3,617	\$13,496	\$4,299
Reserves-Operations	\$0	\$0	\$0	\$0	\$0	\$17,044
Reserves-Capital	\$0	\$0	\$2,650	\$0	\$0	\$25,430
Reserves-Restricted	\$0	\$0	\$0	\$0	\$0	\$23,592
Transfers	\$502	\$0	\$0	\$3,433	\$3,320	\$3,293
Total Non-Operating Expenditures	\$2,441	\$6,920	\$5,012	\$42,754	\$58,517	\$147,859
TOTAL EXPENDITURES	\$2,668	\$7,062	\$5,790	\$128,083	\$149,200	\$235,929

SUMMARY OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
In Thousands of Dollars

	INTERNAL SERVICE FUNDS		
	FY2017 Actual	FY2018 Projected	FY2019 Adopted
REVENUES			
Property Taxes	\$0	\$0	\$0
Permits, Fees & Spec. Assess.	\$0	\$0	\$0
Intergovernmental Revenue	\$60	\$0	\$0
Charges for Services	\$70,432	\$66,197	\$66,613
Fines and Forfeits	\$0	\$0	\$0
Miscellaneous Revenue	\$1,531	\$3,434	\$1,624
Statutory Reduction	\$0	\$0	\$0
Total Operating Revenues	\$72,023	\$69,631	\$68,237
Balance Forward	\$56,489	\$67,076	\$68,748
Transfers	\$3,335	\$3,500	\$2,558
Other Finance Sources	\$0	\$0	\$0
Total Non-Operating Revenues	\$59,824	\$70,577	\$71,306
TOTAL REVENUES	\$131,847	\$140,208	\$139,543
EXPENDITURES			
Compensation and Benefits	\$4,477	\$4,466	\$3,662
Operating Expenses	\$62,426	\$67,824	\$74,749
Capital Outlay	\$174	\$252	\$289
Total Operating Expenditures	\$67,077	\$72,542	\$78,700
CIP	\$0	\$0	\$0
Debt Service	\$0	\$0	\$0
Reserves-Operations	\$0	\$0	\$0
Reserves-Capital	\$0	\$0	\$0
Reserves-Restricted	\$0	\$0	\$60,843
Transfers	\$149	\$16	\$0
Total Non-Operating Expenditures	\$149	\$16	\$60,843
TOTAL EXPENDITURES	\$67,226	\$72,557	\$139,543

SUMMARY BY FUND TYPE

FY 2018-2019
Total Budget All Funds \$1,302,977,360



DEPARTMENT - FUND RELATIONSHIP

	GOVERNMENTAL FUNDS						PROPRIETARY FUNDS				INTERNAL SVC FUNDS		COMPONET UNITS
	Gen'l Funds	Emerg Svcs	Transp Trust	Grant Funds	Non Major Spec Rev Funds	Non Major Debt Funds	Solid Waste Mgmt	Water Res	Barefoot Bay Water & Sewer District	Non Major Funds	Info Tech	Risk Mgmt	MIRA NBEDZ TICO MTWCD
BOARD AGENCIES													
Board of County Commissioners	▪												
Budget Office	▪												
Central Services	▪					▪							
County Attorney	▪												
County Manager	▪												
Emergency Management Office	▪	▪		▪		▪							
Fire Rescue Department				▪									
General Government Services	▪					▪							
Housing and Human Services	▪			▪	▪								
Human Resources Office	▪										▪		
Information Technology										▪			
Library Services Department				▪	▪								
Natural Resources Management	▪			▪	▪								
Parks and Recreation Department	▪			▪	▪	▪				▪			
Planning and Development	▪		▪		▪								
Public Safety Department	▪			▪									
Public Works Department	▪		▪	▪	▪	▪							
Solid Waste Department	▪						▪			▪			
Space Coast Government Television	▪												
Tourism Development Office					▪	▪							

DEPARTMENT - FUND RELATIONSHIP

	GOVERNMENTAL FUNDS						PROPRIETARY FUNDS				INTERNAL SVC FUNDS		COMPONENT UNITS
	Gen'l Funds	Emerg Svcs	Transp Trust	Grant Funds	Non Major Spec Rev Funds	Non Major Debt Funds	Solid Waste Mgmt	Water Res	Barefoot Bay Water & Sewer District	Non Major Funds	Info Tech	Risk Mgmt	MIRA NBEDZ TICO MTWCD
Transit Services Department										▪			
UF/Brevard County Extension Services	▪												
Utility Services							▪	▪					
Valkaria Airport	▪			▪									
CHARTER OFFICERS													
Clerk to the Board	▪												
Property Appraiser	▪												
Sheriff	▪				▪	▪							
Supervisor of Elections	▪			▪									
Tax Collector	▪												
COURT OPERATIONS													
Judicial Branch Administration	▪				▪								
Judicial Support	▪				▪								
Law Library					▪								
State Attorney	▪												
OUTSIDE AGENCIES													
Melbourne-Tillman Water Control													▪
Merritt Island Redevelopment Agency													▪
North Brevard Economic Develop Zone													▪
Space Coast Transportation Planning					▪								
Titusville-Cocoa Airport Authority													▪

DEPARTMENT - FUND RELATIONSHIP

	GOVERNMENTAL FUNDS					PROPRIETARY FUNDS				INTERNAL SVC FUNDS		COMPONET UNITS	
	Gen'l Funds	Emerg Svcs	Transp Trust	Grant Funds	Non Major Spec Rev Funds	Non Major Debt Funds	Solid Waste Mgmt	Water Res	Barefoot Bay Water & Sewer District	Non Major Funds	Info Tech	Risk Mgmt	MIRA NBEDZ TICO MTWCD
BOARD AGENCIES													
Board of County Commissioners	▪												
Budget Office	▪												
Central Services	▪					▪							
County Attorney	▪												
County Manager	▪												
Emergency Management Office	▪	▪		▪		▪							
Fire Rescue Department				▪									
General Government Services	▪					▪							
Housing and Human Services	▪			▪	▪								
Human Resources Office	▪											▪	
Information Technology										▪			
Library Services Department				▪	▪								
Natural Resources Management	▪			▪	▪								
Parks and Recreation Department	▪			▪	▪	▪				▪			
Planning and Development	▪		▪		▪								
Public Safety Department	▪			▪									
Public Works Department	▪		▪	▪	▪	▪							
Solid Waste Department	▪						▪			▪			
Space Coast Government Television	▪												
Tourism Development Office					▪	▪							

DEPARTMENT - FUND RELATIONSHIP

	GOVERNMENTAL FUNDS						PROPRIETARY FUNDS				INTERNAL SVC FUNDS		COMPONET UNITS
	Gen'l Funds	Emerg Svcs	Transp Trust	Grant Funds	Non Major Spec Rev Funds	Non Major Debt Funds	Solid Waste Mgmt	Water Res	Barefoot Bay Water & Sewer District	Non Major Funds	Info Tech	Risk Mgmt	MIRA NBEDZ TICO MTWCD
Transit Services Department										▪			
UF/Brevard County Extension Services	▪												
Utility Services							▪	▪					
Valkaria Airport	▪			▪									
CHARTER OFFICERS													
Clerk to the Board	▪												
Property Appraiser	▪												
Sheriff	▪				▪	▪							
Supervisor of Elections	▪			▪									
Tax Collector	▪												
COURT OPERATIONS													
Judicial Branch Administration	▪				▪								
Judicial Support	▪				▪								
Law Library					▪								
State Attorney	▪												
OUTSIDE AGENCIES													
Melbourne-Tillman Water Control													▪
Merritt Island Redevelopment Agency													▪
North Brevard Economic Develop Zone													▪
Space Coast Transportation Planning					▪								
Titusville-Cocoa Airport Authority													▪

BUDGET BY AGENCY

BREVARD COUNTY	FY 2018-2019 Adopted Budget		FY 2018-2019 Adopted Budget
Board of County Commissioners	\$1,669,583	Clerk to the Board	\$2,070,000
Budget Office	\$605,624	Property Appraiser's Office	\$2,078,376
Central Services	\$5,387,048	Sheriff's Office	\$130,097,153
County Attorney	\$1,620,440	Supervisor of Elections	\$5,182,564
County Manager's Office	\$1,029,612	Tax Collector's Office	\$2,929,244
Emergency Management	\$13,080,984	CONSTITUTIONAL OFFICERS TOTAL	\$142,357,337
Fire Rescue Department	\$67,796,710		
General Government Services	\$105,412,255	Judicial Branch Administration	\$482,716
Housing and Human Services	\$14,486,291	Judicial Support	\$4,861,197
Human Resources Office	\$134,007,618	Law Library Office	\$401,474
Information Technology Department	\$6,252,841	State Attorney's Office	\$282,827
Library Services Department	\$27,529,791	COURT OPERATIONS TOTAL	\$6,028,214
Mosquito Control	\$9,765,751		
Natural Resources	\$167,076,850	Melbourne-Tillman Water Control District	\$4,525,226
Parks and Recreation Department	\$81,483,035	Merritt Island Redevelopment Agency (MIRA)	\$4,441,342
Planning and Development Department	\$61,600,347	North Brevard Economic Development Zone	\$3,415,351
Public Safety	\$4,017,270	Titusville-Cocoa Airport Authority	\$2,369,445
Public Works Department	\$159,126,364	Transportation Planning Office	\$2,363,380
Solid Waste Management Department	\$105,983,178	OUTSIDE AGENCIES TOTAL	\$17,114,744
Space Coast Government Television/Communications	\$553,910		
Tourism Development Office	\$42,805,257	BREVARD COUNTY TOTAL	\$1,302,977,360
Transit Services Department	\$21,137,108		
UF/Brevard County Extension Services Office	\$938,730		
Utility Services Department	\$101,382,952		
Valkaria Airport	\$2,727,516		
BOARD AGENCY TOTAL	\$1,137,477,065		

EXPENDITURE SUMMARY OF ALL FUNDS

Fund	Description	Final Budget FY 2016-2017	Final Budget FY 2017-2018	Adopted Budget FY 2018-2019	Percent Increase/ (Decrease)
	General Fund	268,738,054	278,428,632	287,160,529	3.14%
	Special Revenue Funds	546,489,285	556,709,746	611,159,493	9.78%
	Debt Service Funds	24,637,574	44,157,755	23,395,065	(47.02%)
	Capital Projects Funds	9,963,972	12,865,484	5,789,583	(55.00%)
	Enterprise Funds	259,726,535	267,376,425	235,929,395	(11.76%)
	Internal Service Funds	120,127,387	127,319,385	139,543,295	9.60%
	TOTALS - ALL FUNDS	1,229,682,807	1,286,857,427	1,302,977,360	1.25%
0001	GENERAL REVENUE	223,039,090	232,407,188	238,818,568	2.76%
0002	GENERAL REV UNINC	14,428,732	13,900,868	14,155,635	1.83%
0003	SUPV OF ELECTIONS	5,375,497	4,987,103	5,172,958	3.73%
0004	NATURAL RESOURCES	3,024,286	3,262,667	3,209,791	(1.62%)
0005	EMERGENCY MANAGEMENT	663,633	740,047	733,565	(0.88%)
0009	CENTRAL CASHIER	265,425	295,746	154,737	(47.68%)
0012	FINE & FORFEITURE	433,760	324,196	282,827	(12.76%)
0014	JUDICIAL PROGRAMS	194,369	184,054	175,559	(4.62%)
0016	CENTRAL PARKS	5,293,942	7,420,363	7,679,002	3.49%
0017	WICKHAM PARK	1,705,054	1,929,841	2,046,345	6.04%
0019	SOUTH PARKS	2,304,464	-	-	N/A
0020	VALKARIA AIRPORT	1,048,385	932,509	1,122,989	20.43%
0021	CO-WIDE PARKS & REC	118,239	71,671	47,650	(33.52%)
0022	MANATEE HAMMOCK PARK	1,397,405	1,444,846	1,367,324	(5.37%)
0023	LONG POINT PARK D/3	1,843,345	2,080,855	2,081,782	0.04%
0027	PERMITTING & ENFORCE	767,936	1,041,873	1,466,250	40.73%
0030	LAND DEVELOPMENT	1,117,857	1,844,632	2,847,332	54.36%
0031	800 MHZ OPERATING	2,582,768	2,372,913	2,563,257	8.02%
0032	BEACH COASTAL MGMT	352,500	464,809	447,851	(3.65%)
0033	ENG REVIEW/INSPECT	2,471,445	2,380,960	2,382,634	0.07%
0035	AFFORDABLE HOUSING	309,922	341,491	404,473	18.44%
	Totals - General Fund	268,738,054	278,428,632	287,160,529	3.14%
1010	NORTH PARKS	8,446,324	20,839,476	22,303,824	7.03%
1011	PSJ/CAN GROVES MSTU	761,583	811,671	863,311	6.36%
1019	PARKS SOUTH AREA OPE	11,619,412	13,491,809	15,474,517	14.70%
1020	MI PARKS REF MSTU	908,272	1,157,946	1,337,964	15.55%
1030	PARKS & REC D/4	2,597,108	2,881,601	2,852,689	(1.00%)
1040	LIBRARY SYSTEM ENDOW	4,234	4,364	3,952	(9.44%)
1041	S BREVARD/MICCO LIBR	240,838	219,811	194,614	(11.46%)
1042	CAPE CANAVERAL ENDOW	7,679	7,994	8,022	0.35%
1043	COCOA LIBR ENDOW	9,585	23,488	36,812	56.73%
1044	COCOA BEACH LIBR END	692,476	657,850	481,050	(26.88%)
1045	EAU GALLIE LIBR END	24,640	24,938	811	(96.75%)
1046	W MELBOURNE LIBR END	91,057	88,383	86,020	(2.67%)
1047	MELBOURNE LIBR END	39,544	19,863	17,305	(12.88%)
1048	MERRITT ISL LIBR END	3,624	3,672	3,728	1.53%

EXPENDITURE SUMMARY OF ALL FUNDS

Fund	Description	Final Budget FY 2016-2017	Final Budget FY 2017-2018	Adopted Budget FY 2018-2019	Percent Increase/ (Decrease)
1049	N BREVARD LIBR END	1,228,082	1,202,695	58,939	(95.10%)
1050	SATELLITE BCH ENDOW	19,566	33,448	21,296	(36.33%)
1051	STONE COMM LIBR END	4,486	4,561	3,646	(20.06%)
1052	MIMS/SCOTTSMOOR END	5,503	5,547	5,616	1.24%
1053	SUNTREE LIBR ENDOW	32,909	26,996	18,076	(33.04%)
1054	FT DEGROODT LIBR END	18	18	171	850.00%
1055	PT ST JOHN LIBR END	35,801	35,801	36,709	2.54%
1056	TALKING BOOKS ENDOW	4,424	4,660	4,641	(0.41%)
1058	PALM BAY/ PT MAL END	3,129	3,164	3,262	3.10%
1059	HOMEBOUND ENDOWMENT	112	113	116	2.65%
1060	MELB BCH LIBR END	30,673	30,023	29,823	(0.67%)
1061	MOBILE LIBRARY ENDOW	64,040	114,159	121,316	6.27%
1062	CREATIVE LAB ENDOWME	-	5,561	5,245	(5.68%)
1070	LIBRARY SERVICES	23,656,546	25,791,819	25,917,086	0.49%
1075	LIBRARY IMPACT FEE	370,031	114,225	173,953	52.29%
1080	BUILDING CODE COMPL	6,249,412	8,246,400	12,264,457	48.72%
1090	MOSQUITO CTRL-LOCAL	9,291,863	9,952,976	9,765,751	(1.88%)
1110	SURFACE WATER IMPVMT	3,219,227	2,674,107	2,713,704	1.48%
1111	SURFACE WATER MSBU-1	4,134,918	5,390,366	6,065,770	12.53%
1112	SURFACE WATER MSBU-2	3,689,451	4,578,856	4,629,936	1.12%
1113	SURFACE WATER MSBU-3	1,202,686	1,510,489	1,640,037	8.58%
1114	SURFACE WATER MSBU-4	3,587,415	3,072,063	3,222,597	4.90%
1115	SURFACE WATER MSBU-5	588,270	703,220	807,418	14.82%
1131	ROAD & BRIDGE MSTU-1	3,071,334	3,378,829	3,901,478	15.47%
1132	ROAD & BRIDGE MSTU-2	1,565,210	1,567,589	1,401,036	(10.62%)
1133	ROAD & BRIDGE MSTU-3	996,512	1,309,837	1,100,473	(15.98%)
1134	ROAD & BRIDGE MSTU-4	3,033,506	3,498,474	2,329,886	(33.40%)
1135	ROAD & BRIDGE MSTU-5	1,486,040	1,878,395	1,131,350	(39.77%)
1136	ROAD & BRDG MSTU-4MI	131,772	148,823	131,001	(11.98%)
1137	ROAD & BRDG MSTU4BCH	793,867	898,103	625,282	(30.38%)
1138	R&B DIST 2 DREDGING	837,434	971,004	1,107,503	14.06%
1159	WEST MELB CRA ROADS	-	-	103,149	NEW
1160	LOGT/ENGINEER PROJ	11,514,186	12,550,660	13,819,837	10.11%
1161	LOGT-BONDS	57,584,446	6,473,304	6,508,755	0.55%
1162	PINEDA CSWY EXTEN	2,010,382	2,336,651	2,866,583	22.68%
1163	LOGT BONDS 2005	21,560,647	14,687,898	5,889,832	(59.90%)
1168	TRANSPORTATION REIMB	13,406,885	10,479,521	9,428,025	(10.03%)
1170	5TH & 6TH GAS TAX	15,188,034	17,557,777	17,105,156	(2.58%)
1176	CGT BONDS DEBT SERV	3,408,862	3,413,479	3,415,359	0.06%
1180	COUNTYWIDE RD & BRDG	17,094,435	27,143,519	29,504,513	8.70%
1182	W MELB-S WICKHAM RD	-	-	121,255	NEW
1187	CITY OF MELB-INT LOC	57,965	57,965	-	N/A
1192	MELB-WICKHAM RD	-	-	8,193	NEW
1200	IMPACT FEE ADMINISTR	355,249	226,714	112,777	(50.26%)
1208	TRANSP IMPACT FEE D8	163,126	58,178	268,813	362.05%
1209	TRANSP IMPACT FEE D9	139,319	235,419	2,118,115	799.72%
1211	TRANSP IMP FEE NML	281,278	2,117,439	1,862,113	(12.06%)

EXPENDITURE SUMMARY OF ALL FUNDS

Fund	Description	Final Budget FY 2016-2017	Final Budget FY 2017-2018	Adopted Budget FY 2018-2019	Percent Increase/ (Decrease)
1212	TRANSP IMP FEE CML	934,509	2,824,483	5,051,667	78.85%
1213	TRANSP IMP FEE SML	1,666,828	3,391,525	2,297,428	(32.26%)
1224	TRANSP IMPACT FEE D4	2,130,107	2,183,033	-	N/A
1228	TRANSP IMPACT FEE D8	587,273	593,287	595,747	0.41%
1229	TRANSP IMPACT FEE D9	826,167	945,211	639,501	(32.34%)
1230	TRN IMP FEE PROJ NML	1,548,846	1,423,604	1,411,863	(0.82%)
1231	TRN IMP FEE PROJ CML	773,149	780,741	681,890	(12.66%)
1232	TRN IMP FEE PROJ SML	830,873	939,380	843,766	(10.18%)
1251	EDUCATION IMP FEE 1	6,915,880	30,549	-	N/A
1252	EDUCATION IMP FEE 2	5,729,933	95,634	-	N/A
1253	EDUCATION IMP FEE 3	2,492,708	66,866	-	N/A
1254	EDUCATION IMP FEE 4	1,490,346	12,416	-	N/A
1255	EFIF NORTH	1,962,225	4,668,442	6,532,779	39.93%
1256	EFIF SOUTH	5,928,119	13,301,300	23,611,600	77.51%
1260	SOIRL TRUST FUND	24,225,000	77,284,740	119,980,091	55.24%
1310	FIRE/RESCUE IMP FEE	180,384	246,834	337,200	36.61%
1313	EMERG SVC IMP FEE D3	69,891	62,843	85,275	35.70%
1320	CORRECTIONAL IMP FEE	1,037,508	1,279,232	1,213,850	(5.11%)
1330	EMRG SRVC IMP FEE ML	283,657	196,690	378,738	92.56%
1331	EM SRV IMP FEE-VIERA	30,034	33,013	34,462	4.39%
1350	FIRE ASSESSMENT	27,394,122	24,312,284	24,602,078	1.19%
1351	EMS	24,106,001	23,868,888	25,029,327	4.86%
1354	FIRE REFERENDUM MSTU	12,521,710	14,243,662	13,967,483	(1.94%)
1360	PUBLIC SAFETY IS	213,840	-	-	N/A
1361	DISPATCH	2,351,860	2,448,795	2,335,700	(4.62%)
1362	OCEAN RESCUE	1,774,011	1,804,861	1,776,322	(1.58%)
1363	HAZ MAT	1,069,752	132,610	85,800	(35.30%)
1370	DRIVER EDUCATION SAF	335,822	655,341	428,196	(34.66%)
1380	E-911 IMPROVEMENTS	7,323,252	7,595,773	6,380,325	(16.00%)
1382	800 MHZ SURCHARGE	2,629,802	2,303,379	1,550,000	(32.71%)
1383	800 MHZ RECONFIG	237,873	240,318	244,598	1.78%
1392	SOLICITATION ASSESMT	13,901	16,835	20,995	24.71%
1394	CRIME PREVENTION	79,298	185,739	79,298	(57.31%)
1395	DRUG ABUSE TRUST	150,275	138,354	128,305	(7.26%)
1396	ENVIRONMENTAL TRUST	145,333	186,170	186,961	0.42%
1400	COURT RELATED TECH	1,420,853	1,403,601	1,406,439	0.20%
1401	CRIM JUST EDUCATION	84,000	103,310	84,000	(18.69%)
1402	STATE COURT FACIL	2,626,403	2,844,917	2,892,582	1.68%
1403	ST CT LOCAL REQMENTS	256,716	261,195	264,565	1.29%
1404	LEGAL AID	256,500	283,559	283,559	0.00%
1405	LAW LIBRARY	372,361	385,966	401,474	4.02%
1406	JUV ALT PROGRAMS	69,592	87,503	297,611	240.12%
1407	CROSSING GUARD SURCH	562,263	576,093	652,354	13.24%
1408	TEEN COURT COURT CST	209,398	198,499	198,396	(0.05%)
1410	SHERIFF CO-WIDE MSTU	20,506,113	21,272,731	21,370,491	0.46%
1413	JUV ASMT CTR	208,815	208,815	-	N/A
1414	SHERIFF EDUCATION TR	24,000	40,430	24,000	(40.64%)

EXPENDITURE SUMMARY OF ALL FUNDS

Fund	Description	Final Budget FY 2016-2017	Final Budget FY 2017-2018	Adopted Budget FY 2018-2019	Percent Increase/ (Decrease)
1415	SHERIFF CONF PROP TR	195,000	195,000	195,000	0.00%
1416	INMATE COMM/WELFARE	650,000	650,000	650,000	0.00%
1440	TOURIST DEV TAX	1,560,912	1,579,455	1,609,531	1.90%
1441	TDC-PROMO/ADV	5,282,894	6,854,002	6,811,191	(0.62%)
1442	TDC-BEACH IMPVMT	13,953,011	13,752,410	15,054,517	9.47%
1443	TDC-CONVENTIONS	3,980,910	5,823,450	7,760,758	33.27%
1444	TDC-DISASTER (\$300K)	1,000,000	1,000,524	1,000,000	(0.05%)
1445	TDC - INFORMATION CT	1,521,608	1,071,869	666,236	(37.84%)
1446	TDC-CULTURAL/SPEC EV	778,270	812,342	849,976	4.63%
1447	TDC - ZOO 3RD CENT	391,323	660,459	732,094	10.85%
1448	4TH CENT TOURIST TAX	10,999,145	3,121,943	500,000	(83.98%)
1450	TDC 4TH CENT CAPITAL	-	500,000	513,563	2.71%
1470	CDBG	3,351,769	2,015,606	1,461,751	(27.48%)
1472	HOME GRANT	1,770,450	2,147,937	2,448,381	13.99%
1473	WEATHERIZATION GRANT	317,150	403,105	456,835	13.33%
1474	NSP GRANT	198,761	200,256	200,256	0.00%
1475	NSP-3 GRANT	269,432	438,722	402,074	(8.35%)
1477	HEALTH DEPT SEC 108	1,606,100	122,051	120,051	(1.64%)
1478	W CANAVERAL SEC 108	1,650,100	1,407,870	125,433	(91.09%)
1490	SHIP TRUST FUND	3,910,297	4,698,568	4,354,279	(7.33%)
1510	MIRA	3,478,420	2,414,168	4,441,342	83.97%
1520	NBEDZ	4,192,708	5,790,424	3,415,351	(41.02%)
1610	EELS-AD VALOREM	2,642,363	2,816,917	2,912,059	3.38%
1612	MGMT ENDOWMENT-EELS	612,539	716,040	729,735	1.91%
1700	GRANTS FUND	76,237,448	64,135,038	66,954,710	4.40%
1701	SUPV OF ELEC GRANTS	64,047	98,306	-	N/A
1702	SOE GRANT MATCH	9,532	14,675	9,606	(34.54%)
7999	SCTPO	1,732,366	2,385,447	2,363,380	(0.93%)
Totals - Special Revenue Funds		546,489,285	556,709,746	611,159,493	9.78%
2030	LTD ADVAL TAX 91&93	6,306,563	6,449,183	6,550,187	1.57%
2040	NORTH PARKS REF DEBT	1,727,994	1,796,349	686,939	(61.76%)
2042	MI PARKS REF DEBT	1,829,835	1,883,030	786,652	(58.22%)
2044	SOUTH PARKS REF DEBT	7,548,993	7,802,610	3,791,655	(51.41%)
2049	NON AD REF VAL 2018	-	100,312	4,390,178	4276.52%
2072	TDC REV BOND 2018A	-	239,408	567,884	137.20%
2090	SALES TAX BONDS	255,458	257,155	255,628	(0.59%)
2110	SALES TAX BONDS 01	1,189,875	1,200,823	1,203,090	0.19%
2112	SLS TAX REV BDS 2005	1,070,956	1,080,269	1,089,293	0.84%
2115	SUB S TAX 09B PARKS	177,486	-	-	N/A
2250	NONADV REV NOTE 2010	1,114,563	1,119,417	1,133,504	1.26%
2260	NONADV REV NOTE 2012	392,818	395,591	393,154	(0.62%)
2270	COMM PAPER A-1 2013	1,576,104	1,320,199	-	N/A
2280	COM PAPER A-1-6 FY14	300,615	302,980	-	N/A
2290	NON AD VAL SER 2014	1,146,314	1,096,542	1,116,151	1.79%
2300	NON AD VAL SER 2018A	-	19,113,887	1,430,750	(92.51%)
Totals - Long-Term Debt Service Funds		24,637,574	44,157,755	23,395,065	(47.02%)

EXPENDITURE SUMMARY OF ALL FUNDS

Fund	Description	Final Budget FY 2016-2017	Final Budget FY 2017-2018	Adopted Budget FY 2018-2019	Percent Increase/ (Decrease)
3021	N PRECINCT / SOE	289,500	289,500	289,500	0.00%
3022	800 MHZ IMPROVEMENTS	1,453,830	1,296,079	1,347,826	3.99%
3024	ENERG EFFIC CAP IMPR	69,037	-	-	N/A
3025	DOC SITE IMPROVEMENT	30,587	-	-	N/A
3050	VALKARIA AIRPORT	1,040,000	1,164,125	488,829	(58.01%)
3113	BBIP/P&R COUNTYWIDE	1,187,622	1,376,307	1,214,327	(11.77%)
3140	NORTH PARKS REF PROJ	558,007	302,779	303,492	0.24%
3142	MI PARKS REFER PROJ	57,422	39,170	-	N/A
3143	SOUTH PARKS REF PROJ	2,761,006	1,352,237	120,000	(91.13%)
3154	PR D/3 BEACH&RIVERFR	50,655	30,561	-	N/A
3216	EELS-SOUTH	713,322	720,620	732,739	1.68%
3219	LTD AD VALOREM 2004	1,752,984	1,294,106	1,292,870	(0.10%)
3301	TOURISM BOND PROJECT	-	5,000,000	-	N/A
Totals - Capital Project Funds		9,963,972	12,865,484	5,789,583	(55.00%)
4010	SOLID WASTE MGMT O&M	24,253,099	24,918,051	24,281,630	(2.55%)
4011	SOLID WASTE R&R	24,793,100	25,089,237	25,682,788	2.37%
4013	SOLID WASTE IMPACT	3,542,607	4,178,310	4,215,758	0.90%
4014	SWMD LANDFILL ESCROW	28,426,608	31,568,023	32,141,709	1.82%
4017	SWMD BOND SER 2016	170,912	692,797	-	N/A
4018	SWMD DEBT SERVICE	942,972	865,428	865,078	(0.04%)
4110	SOLID WST COLLECTION	28,981,505	26,501,829	18,796,215	(29.08%)
4130	SCAT/TRANSIT	4,959,846	6,026,746	5,435,747	(9.81%)
4135	SCAT GRANTS	4,192,750	3,916,543	4,201,698	7.28%
4136	SCAT CAPITAL	11,504,344	15,224,504	11,456,445	(24.75%)
4140	SCAT/TRANSIT CAPITAL	-	65,172	43,218	(33.69%)
4150	WATER RESOURCES O&M	27,735,113	30,223,187	31,967,358	5.77%
4151	WATER RESOURCES IMP	4,020,208	9,229,453	11,176,894	21.10%
4152	WATER RES R&R RESERV	1,500,000	1,500,000	1,500,000	0.00%
4153	WATER RESOURCES CIP	40,074,763	39,230,051	34,899,568	(11.04%)
4157	WR UTIL BOND PROJECT	9,899,503	-	-	N/A
4158	WR UTIL BONDS D/S	1,486,082	1,471,231	1,470,832	(0.03%)
4163	WR FDEP PROJECT	28,315,000	19,162,735	13,000,000	(32.16%)
4164	WR FDEP LOAN	-	-	1,147,595	NEW
4250	WR BAREFOOT BAY UTIL	4,197,211	3,506,560	3,389,950	(3.33%)
4251	WR BAREFOOT BAY DEBT	1,997,819	11,693,894	709,262	(93.93%)
4252	BAREFOOT BAY CON FEE	22,048	22,689	28,158	24.10%
4253	BAREFOOT BAY R&R	201,919	200,695	-	N/A
4254	BAREFOOT BAY CONSTR	258,028	1,565,000	1,987,000	26.96%
4257	BFB 2009A DEBT	119,513	132,498	106,335	(19.75%)
4311	PARKS GOLF COURSES	882,335	3,306,281	531,486	(83.92%)
4362	CENTRAL GC CONSTR	-	78,119	-	N/A
4800	MELB-TILLMAN WATER	4,782,511	4,449,127	4,525,226	1.71%
4820	TICO AIRPORT AUTH	2,466,739	2,558,265	2,369,445	(7.38%)
Totals - Enterprise Funds		259,726,535	267,376,425	235,929,395	(11.76%)

EXPENDITURE SUMMARY OF ALL FUNDS

Fund	Description	Final Budget FY 2016-2017	Final Budget FY 2017-2018	Adopted Budget FY 2018-2019	Percent Increase/ (Decrease)
5011	COMMUNICATIONS	7,141,899	7,097,929	6,252,841	(11.91%)
5050	RISK MANAGEMENT	31,191,140	35,017,464	35,648,454	1.80%
5051	EMPLOYEE BENEFITS	81,794,348	85,203,992	97,642,000	14.60%
Totals - Internal Service Funds		120,127,387	127,319,385	139,543,295	9.60%
Grand Total		1,229,682,807	1,286,857,427	1,302,977,360	1.25%

FY 2018-2019 BUDGETED SOURCES AND USAGE BY FUND TYPE

In thousands of dollars

	General Fund	Special Revenue Fund	Debt Service Fund	Capital Project Fund	Enterprise Fund	Internal Service Fund	Total All Funds
SOURCES OF FUNDS							
Taxes	\$147,428	\$150,887	\$12,107	\$0	\$0	\$0	\$310,421
Permits, Fees & Spec Assess.	\$16,829	\$51,191	\$0	\$0	\$2,574	\$0	\$70,594
Intergovernmental	\$42,184	\$92,309	\$0	\$190	\$17,388	\$0	\$152,070
Charges for Services	\$27,031	\$28,584	\$0	\$0	\$82,288	\$66,613	\$204,516
Fines and Forfeits	\$370	\$1,163	\$0	\$0	\$0	\$0	\$1,532
Miscellaneous Revenue	\$5,196	\$4,810	\$76	\$31	\$4,120	\$1,624	\$15,857
General Fund Transfers	\$11,916	\$30,190	\$4,770	\$290	\$2,288	\$2,558	\$52,012
Other Transfers	(\$4,130)	\$828	\$2,511	\$0	(\$209)	\$0	(\$1,000)
Other Finance Sources	\$1,533	\$10,413	\$0	\$0	\$13,000	\$0	\$24,946
TOTAL SOURCES OF FUNDS	\$248,356	\$370,373	\$19,464	\$511	\$121,448	\$70,795	\$830,948
USES OF FUNDS							
Compensation and Benefits	\$31,594	\$98,728	\$0	\$0	\$29,989	\$3,662	\$163,973
Operating Expenses	\$56,673	\$135,572	\$0	\$615	\$46,777	\$74,749	\$314,386
Capital (CIP and Capital Outlay)	\$10,306	\$180,892	\$0	\$2,235	\$85,157	\$289	\$278,879
Other Uses of Funds	\$2,528	\$93,132	\$17,519	\$290	\$4,649	\$0	\$118,118
Transfers	\$159,831	\$26,805	\$545	\$0	\$3,293	\$0	\$190,473
TOTAL USES OF FUNDS	\$260,932	\$535,129	\$18,064	\$3,139	\$169,864	\$78,700	\$1,065,829
Net Increase/(Decrease) in Fund Balance	(\$12,576)	(\$164,755)	\$1,399	(\$2,628)	(\$48,416)	(\$7,905)	(\$234,881)
Beginning Fund Balance	\$38,806	\$240,786	\$3,931	\$5,279	\$114,481	\$68,748	\$472,031
Ending Fund Balance	\$26,230	\$76,031	\$5,330	\$2,651	\$66,065	\$60,843	\$237,150
Fund Balance Change as a Percentage	(32.41%)	(68.42%)	35.60%	(49.79%)	(42.29%)	(11.50%)	(49.76%)

Significant Changes in Fund Balances:

Gen Funds: General Fund components will utilize \$12.6 Million of Fund Balances primarily for: General Government, \$3.8 Million to fund General Revenue supported agencies Operating Expenses; Public Works, \$2.8 Million to fund Transportation and Facilities projects; Parks and Recreation, \$2.9 Million for Operating Expenses and CIP; Emergency Management, \$1.1M for 800MHz projects; Housing and Human Services, \$513K for Operating Expenses.

Spec Rev: The fund components will utilize \$164.8 Million in Fund Balances for CIP Projects, Operating, and Grants: Public Works, \$58.3 Million; Natural Resources, \$42.3 Million; Planning and Development, \$19.6 Million; Tourism, \$12.4 Million; Parks and Recreation, \$9.5 Million; Library Services, \$6.8 Million; Housing and Human Services, \$4.1 Million; Emergency Management, \$3.1 Million; Fire Rescue, \$3.1 Million; Merritt Island Redevelopment Agency, \$2.4 Million; Sheriff's Office, \$1.7 Million.

Debt Svc: Parks and Recreation Debt Service Fund Balance increases by \$1.4 Million in accordance with property taxes associated with voter-approved projects.

Cap Proj: The fund components will utilize \$2.7 million of Fund Balances for the following: Parks and Recreation \$791K for CIP Projects and Operating Expenses; Emergency Management, \$1.4 Million for CIP Projects and Machinery and Equipment associated with 800MHz; Valkaria Airport, \$489K for approved CIP projects.

Ent Fund: The fund components will utilize \$48.5 million of Fund Balance for the following approved CIP and operating: Utility Services, \$26.4 Million; Solid Waste, \$21.7 Million; Melbourne Tillman, \$310K; Parks & Recreation, \$36K; Transit, \$41K.

Int Svc: Human Resources budgeted to utilize \$7.9 Million of Fund Balance for the following: \$4.5 Million to fund health claims, \$3.4 Million to cover other Insurance Claims and Operating Expenses.

SUMMARY OF BUDGETED POSITIONS

Brevard County Department/Agency/Office	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
BOARD OF COUNTY COMMISSIONERS OFFICES					
Full-time positions	20.00	19.00	18.00	(1.00)	(5.26%)
Part-time Positions	1.00	1.00	2.00	1.00	100.00%
Full-time Equivalent	20.75	19.75	19.50	(0.25)	(1.27%)
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
BUDGET OFFICE					
Full-time positions	6.00	6.00	6.00	0.00	0.00%
Part-time Positions	1.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	6.50	6.00	6.00	0.00	0.00%
Temporary FTE	0.00	0.25	0.25	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
CENTRAL SERVICES DEPARTMENT					
Full-time positions	25.00	26.00	26.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	25.00	26.00	26.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
COUNTY ATTORNEY					
Full-time positions	14.00	14.00	14.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	14.00	14.00	14.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
COUNTY MANAGER					
Full-time positions	8.00	8.00	8.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	8.00	8.00	8.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SUMMARY OF BUDGETED POSITIONS

Brevard County Department/Agency/Office	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
EMERGENCY MANAGEMENT OFFICE					
Full-time positions	16.00	17.00	17.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	16.00	17.00	17.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
FIRE RESCUE DEPARTMENT					
Full-time positions	647.00	559.00	559.00	0.00	0.00%
Part-time Positions	0.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	647.00	559.00	599.00	0.00	0.00%
Temporary FTE	26.50	52.50	25.00	(27.50)	(52.38%)
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
GENERAL GOVERNMENT SERVICES					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
HOUSING AND HUMAN SERVICES DEPARTMENT					
Full-time positions	39.00	39.00	39.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	39.50	39.50	39.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
HUMAN RESOURCES OFFICE					
Full-time positions	27.00	26.00	26.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	27.50	26.50	26.50	0.00	0.00%
Temporary FTE	0.00	0.25	0.00	(0.25)	(100.00%)
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SUMMARY OF BUDGETED POSITIONS

Brevard County Department/Agency/Office	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
INFORMATION TECHNOLOGY DEPARTMENT					
Full-time positions	48.00	47.00	47.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	48.00	47.00	47.00	0.00	0.00%
Temporary FTE	0.00	0.25	0.00	(0.25)	(100.00%)
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
LIBRARY SERVICES DEPARTMENT					
Full-time positions	110.00	112.00	112.00	0.00	0.00%
Part-time Positions	212.00	212.00	212.00	0.00	0.00%
Full-time Equivalent	219.25	220.50	220.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
MOSQUITO CONTROL DEPARTMENT					
Full-time positions	49.00	48.00	48.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	49.00	48.00	48.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
NATURAL RESOURCES MANAGEMENT DEPARTMENT					
Full-time positions	52.00	54.00	54.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	52.00	54.00	54.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
PARKS AND RECREATION DEPARTMENT					
Full-time positions	286.00	290.00	290.00	0.00	0.00%
Part-time Positions	80.00	72.00	72.00	0.00	0.00%
Full-time Equivalent	325.75	325.75	325.75	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SUMMARY OF BUDGETED POSITIONS

Brevard County Department/Agency/Office	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
PLANNING AND DEVELOPMENT DEPARTMENT					
Full-time positions	75.00	83.00	93.00	10.00	12.05%
Part-time Positions	1.00	1.00	0.00	(1.00)	(100.00%)
Full-time Equivalent	75.50	83.50	93.00	9.50	11.38%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
PUBLIC SAFETY SERVICES OFFICE					
Full-time positions	7.00	10.00	10.00	0.00	0.00%
Part-time Positions	68.00	68.00	68.00	0.00	0.00%
Full-time Equivalent	24.75	27.75	27.75	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
PUBLIC WORKS DEPARTMENT					
Full-time positions	299.00	300.00	299.00	(1.00)	(0.33%)
Part-time Positions	8.00	8.00	8.00	0.00	0.00%
Full-time Equivalent	303.75	304.75	303.75	(1.00)	(0.33%)
Temporary FTE	0.50	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
SOLID WASTE MANAGEMENT DEPARTMENT					
Full-time positions	144.00	147.00	147.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	144.00	147.00	147.00	0.00	0.00%
Temporary FTE	0.25	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
SCGTV/COMMUNICATIONS OFFICE					
Full-time positions	4.00	3.00	3.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	4.00	3.00	3.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SUMMARY OF BUDGETED POSITIONS

Brevard County Department/Agency/Office	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
TOURISM DEVELOPMENT OFFICE					
Full-time positions	12.00	12.00	12.00	0.00	0.00%
Part-time Positions	2.00	2.00	2.00	0.00	0.00%
Full-time Equivalent	13.00	13.00	13.00	0.00	0.00%
Temporary FTE	0.50	0.25	0.25	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
TRANSIT SERVICES DEPARTMENT					
Full-time positions	124.00	128.00	128.00	0.00	0.00%
Part-time Positions	16.00	16.00	16.00	0.00	0.00%
Full-time Equivalent	135.25	139.25	139.25	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
UF/BREVARD COUNTY EXTENSION SERVICES					
Full-time positions	16.00	16.00	16.00	0.00	0.00%
Part-time Positions	1.00	1.00	0.00	(1.00)	(100.00%)
Full-time Equivalent	16.25	16.25	16.00	(0.25)	(1.54%)
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
UTILITY SERVICES DEPARTMENT					
Full-time positions	161.00	164.00	164.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	161.50	164.50	164.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
VALKARIA AIRPORT					
Full-time positions	2.00	2.00	2.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	2.50	2.50	2.50	0.00	0.00%
Temporary FTE	0.00	0.50	0.50	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SUMMARY OF BUDGETED POSITIONS

Brevard County Department/Agency/Office	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
TOTAL FOR BOARD AGENCIES					
Full-time positions	2,191.00	2,130.00	2,138.00	8.00	0.38%
Part-time Positions	326.00	318.00	317.00	(1.00)	(0.31%)
Full-time Equivalent	2,305.00	2,236.75	2,360.50	123.75	5.53%
Temporary FTE	27.75	54.00	26.00	(28.00)	(51.85%)
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

CHARTER OFFICERS

CLERK TO THE BOARD

Full-time positions	28.00	30.00	29.00	(1.00)	(3.33%)
Part-time Positions	2.00	3.00	3.00	0.00	0.00%
Full-time Equivalent	29.50	32.25	31.25	(1.00)	(3.10%)
Temporary FTE	2.25	2.25	2.25	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

PROPERTY APPRAISER

Full-time positions					
Part-time Positions					
Full-time Equivalent		Information Not Available			
Temporary FTE					
Seasonal FTE					

SHERIFF

Full-time positions	1,341.00	1,357.00	1,359.00	2.00	0.15%
Part-time Positions	11.00	10.00	10.00	0.00	0.00%
Full-time Equivalent	1,346.50	1,362.00	1,364.00	2.00	0.15%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SUPERVISOR OF ELECTIONS

Full-time positions					
Part-time Positions					
Full-time Equivalent		Information Not Available			
Temporary FTE					
Seasonal FTE					

SUMMARY OF BUDGETED POSITIONS

Brevard County Department/Agency/Office	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
TAX COLLECTOR					
Full-time positions					
Part-time Positions					
Full-time Equivalent				Information Not Available	
Temporary FTE					
Seasonal FTE					
TOTAL FOR CHARTER OFFICERS					
Full-time positions	1,369.00	1,387.00	1,388.00	1.00	0.07%
Part-time Positions	13.00	13.00	13.00	0.00	0.00%
Full-time Equivalent	1,376.00	1,394.25	1,395.25	1.00	0.07%
Temporary FTE	2.25	2.25	2.25	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
COURT OPERATIONS					
JUDICIAL BRANCH ADMINISTRATION					
Full-time positions	2.00	2.00	2.00	0.00	0.00%
Part-time Positions	1.00	2.00	2.00	0.00	0.00%
Full-time Equivalent	2.50	2.50	2.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
JUDICIAL SUPPORT					
Full-time positions	12.00	12.00	10.00	(2.00)	(16.67%)
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	12.00	12.00	10.00	(2.00)	(16.67%)
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
LAW LIBRARY					
Full-time positions	3.00	3.00	3.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	3.00	3.00	3.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SUMMARY OF BUDGETED POSITIONS

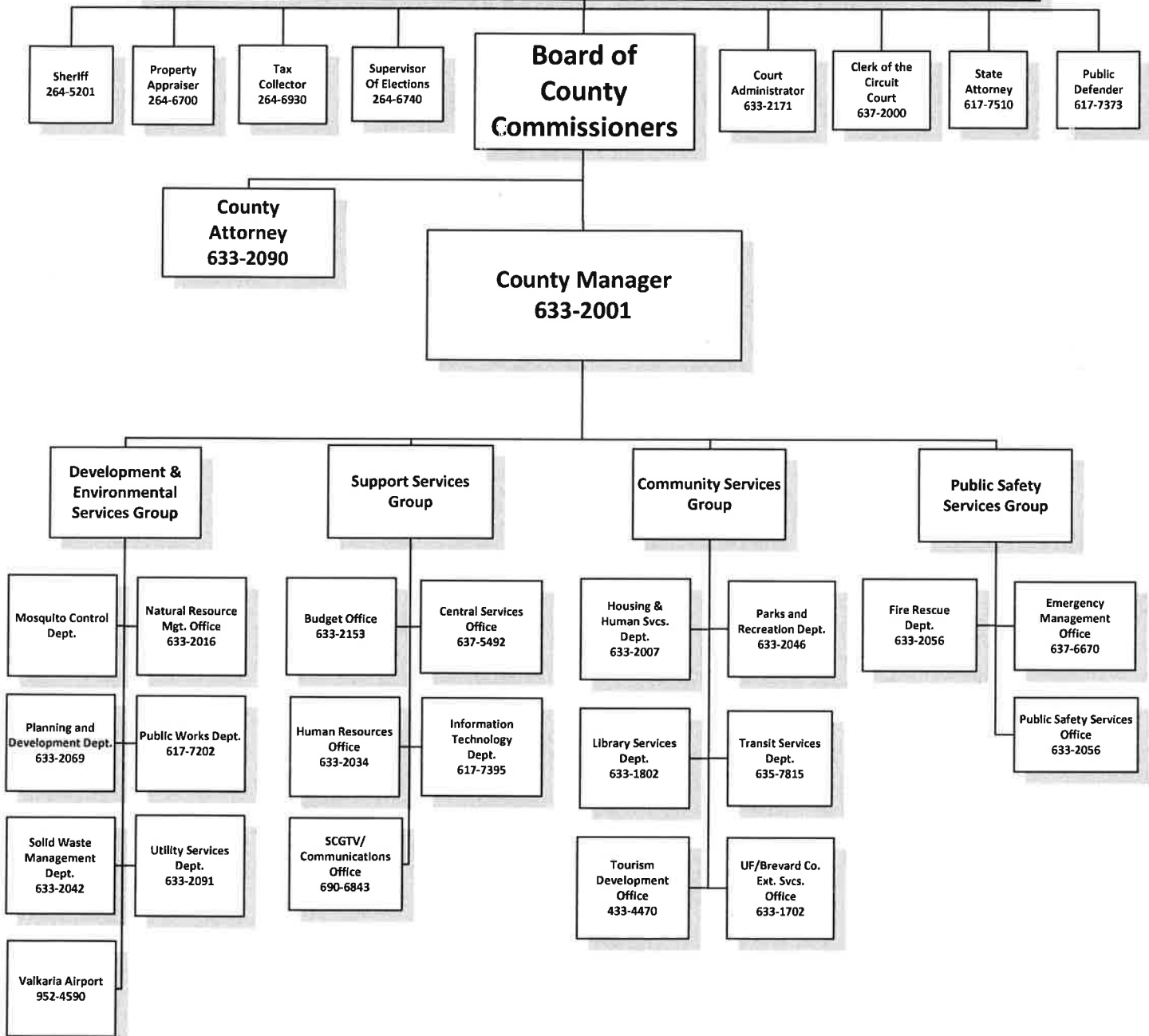
Brevard County Department/Agency/Office	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
STATE ATTORNEY					
Full-time positions	5.00	5.00	5.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	5.00	5.00	5.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
TOTAL FOR COURT OPERATIONS					
Full-time positions	22.00	22.00	20.00	(2.00)	(9.09%)
Part-time Positions	1.00	2.00	2.00	0.00	0.00%
Full-time Equivalent	22.50	22.50	20.50	(2.00)	(8.89%)
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
OUTSIDE AGENCIES					
MELBOURNE-TILLMAN WATER CONTROL DISTRICT					
Full-time positions	20.00	20.00	20.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	20.00	20.00	20.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
MERRITT ISLAND REDEVELOPMENT AGENCY					
Full-time positions	2.00	2.00	2.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	2.00	2.00	2.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
NORTH BREVARD ECONOMIC DEVELOPMENT ZONE					
Full-time positions	1.00	1.00	1.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	1.00	1.00	1.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SUMMARY OF BUDGETED POSITIONS

Brevard County Department/Agency/Office	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
SPACE COAST TRANSPORTATION PLANNING ORGANIZATION					
Full-time positions	9.00	10.00	10.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	9.00	10.00	10.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
TITUSVILLE-COCOA AIRPORT AUTHORITY					
Full-time positions					
Part-time Positions					
Full-time Equivalent		Information Not Available			
Temporary FTE					
Seasonal FTE					
TOTAL FOR OUTSIDE AGENCIES					
Full-time positions	32.00	33.00	33.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	32.00	33.00	33.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%
TOTAL FOR ALL POSITIONS					
Full-time positions	3,614.00	3,572.00	3,579.00	7.00	0.20%
Part-time Positions	340.00	333.00	332.00	(1.00)	(0.30%)
Full-time Equivalent	3,735.50	3,686.50	3,809.25	122.75	3.33%
Temporary FTE	30.00	56.25	28.25	(28.00)	(49.78%)
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

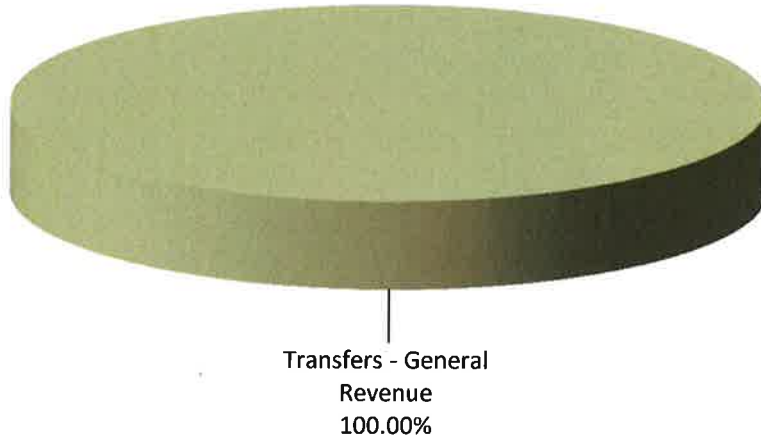


**BREVARD COUNTY GOVERNMENT
CITIZENS OF BREVARD COUNTY, FLORIDA**



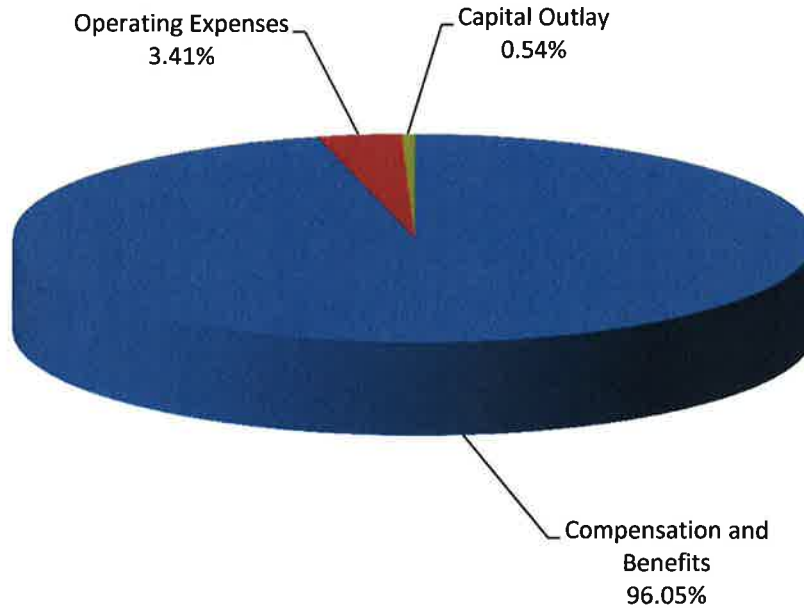
BOARD OF COUNTY COMMISSIONERS

REVENUE (SOURCES)



**ADOPTED BUDGET FY2018-2019
\$1,669,583**

EXPENDITURES (USES)



**BOARD OF COUNTY COMMISSIONERS
SUMMARY**

MISSION STATEMENT:

The Board of County Commissioners, as established by the County Charter, is elected by the citizens to serve as the policy making legislative body for Brevard County, Florida.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

BOARD OF COUNTY COMMISSIONERS

- Each Commissioner provides responsive service to constituents through the five District Offices:
 - District 1: 2000 South Washington Avenue, 2nd Floor, Titusville, Florida
 - District 2: 2575 North Courtenay Parkway, Suite 200, Merritt Island, Florida
 - District 3: 2539 Palm Bay Road NE, Palm Bay, Florida
 - District 4: 2725 Judge Fran Jamieson Way, Building C – Suite 214, Viera, Florida
 - District 5: 490 Centre Lake Drive, Suite 175, Palm Bay, Florida

Accomplishments:

- Provided overall policy direction for all County's operations
- Established standards and levels of service for public safety, growth management, culture and recreation, and environmental and human services
- Made appointments to subordinate and special boards and committees serving various purposes of the county

Initiatives:

- Create policies which promote effectiveness and efficiency
- Promote policies which encourage the development of public/private partnerships
- Develop policies which express the value of County Services

Trends and Issues:

- The budget for the Board of County Commissioners is comprised of the budget of the five Commissioner's offices and a shared administrative expense budget.
- The Board of County Commissioners governs and services a County which has:
 - 1,557 square miles in area (1,018 square miles of land area and 539 miles of waterways)
 - Population of 575,315 in 2017 as estimated by the Florida Legislature Office of Economic and Demographic Research

Service Level Impacts:

N/A

BOARD OF COUNTY COMMISSIONERS: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$0	\$0	\$0	\$0	0.00%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$1,552,341	\$1,623,098	\$1,669,583	\$46,485	2.86%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,552,341	\$1,623,098	\$1,669,583	\$46,485	2.86%
TOTAL REVENUES	\$1,552,341	\$1,623,098	\$1,669,583	\$46,485	2.86%
EXPENDITURES					
Compensation and Benefits	\$1,498,116	\$1,568,493	\$1,603,670	\$35,177	2.24%
Operating Expenses	\$52,423	\$50,605	\$56,913	\$6,308	12.47%
Capital Outlay	\$1,802	\$4,000	\$9,000	\$5,000	125.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$1,552,341	\$1,623,098	\$1,669,583	\$46,485	2.86%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$1,552,341	\$1,623,098	\$1,669,583	\$46,485	2.86%
PERSONNEL:					
Full-time positions	20.00	19.00	19.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	20.75	19.75	19.75	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



BOARD OF COUNTY COMMISSIONERS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$46,485	2.86%	Attributable to Cost of Living Adjustments and FRS rate increases as well as merit increases
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

BOARD OF COUNTY COMMISSIONERS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$35,177	2.24%	Attributable to Cost of Living Adjustments and FRS rate increases as well as merit increases
Operating Expenses	\$6,308	12.47%	Primarily due to an increase in Rentals and Leases based on current year trends offset by a reduction in the travel budget
Capital Outlay	\$5,000	125.00%	I.T. assessment of existing computer inventory determined a need to replace additional computers that have exceeded their useful life
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**BOARD OF COUNTY COMMISSIONERS
TRAVEL A & B SUMMARY**

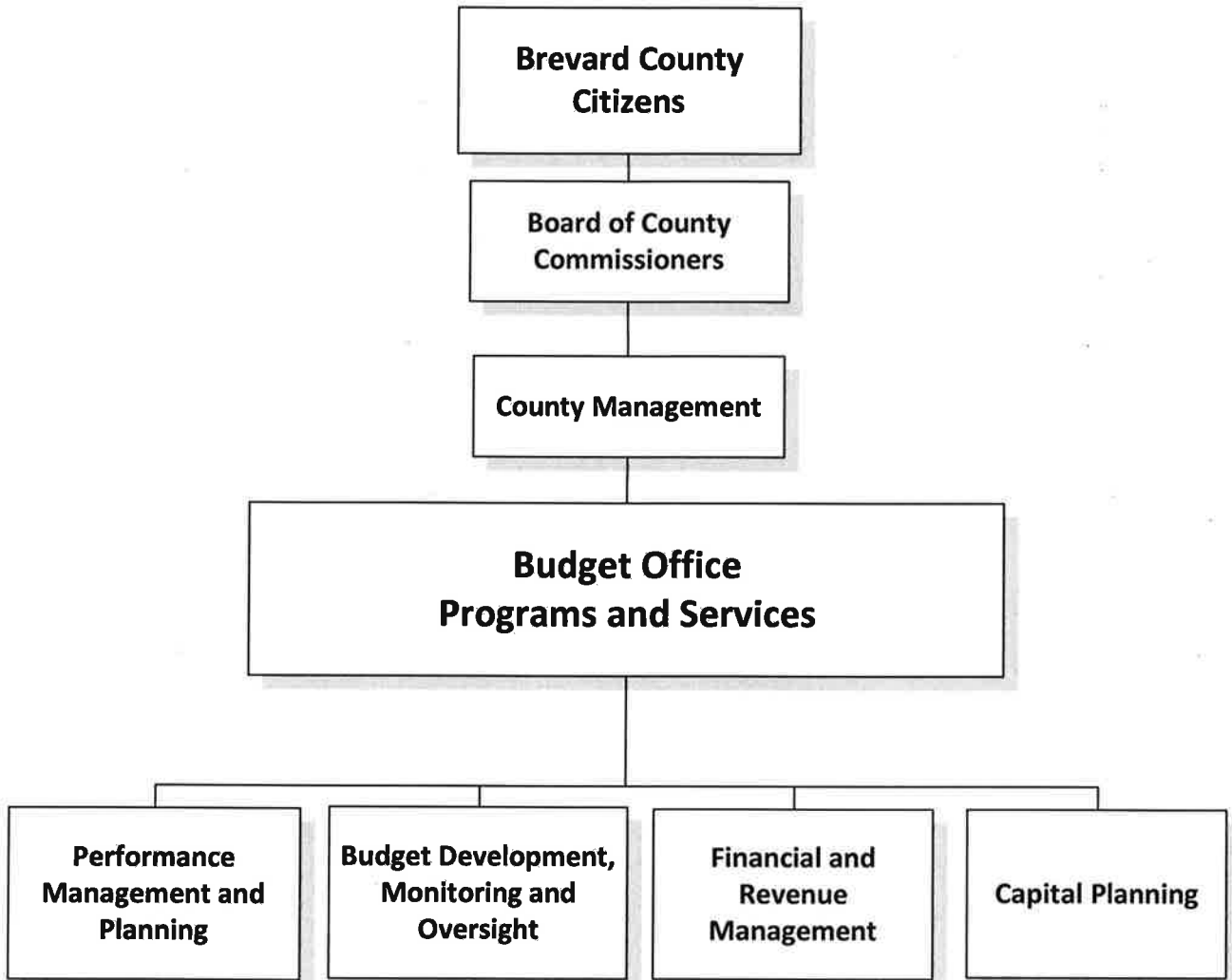
DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
BOARD OF COUNTY COMMISSIONERS				
Various	Commissioners and staff	TBD	General Fund	\$6,500
TOTAL FUNDED FOR DEPARTMENT				\$6,500

**BOARD OF COUNTY COMMISSIONERS
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
BOARD OF COUNTY COMMISSIONS				
Computers	5	\$1,800	General Fund	\$9,000
TOTAL FUNDED FOR DEPARTMENT:				\$9,000

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.





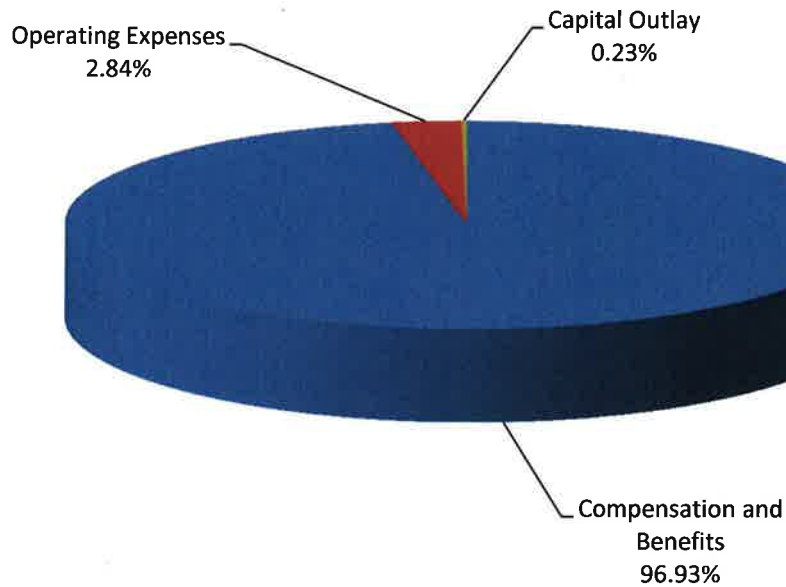
BUDGET OFFICE

REVENUE (SOURCES)



**ADOPTED BUDGET FY2018-2019
\$605,624**

EXPENDITURES (USES)



BUDGET OFFICE SUMMARY

MISSION STATEMENT:

Promote fiscal responsibility and transparency by developing sound fiscal management practices to effectively allocate and manage scarce resources in accordance with the vision and priorities set forth by the Board of County Commissioners.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

BUDGET OFFICE

- Prepare, administer, and monitor the annual Operating and five year Capital Improvement Program budgets
- Formulate annual property tax rates which comply with the State of Florida's "Truth-in-Millage (TRIM)" law, the County's Home Rule Charter and the Board's Budget and Financial Policies
- Develop systems, policies and procedures related to the budget, budget preparation activities, and the presentation of final budget documents to the Board of County Commissioners
- Provide the County Manager with the tentative and adopted budgets and financial reports, summarizing activities of all funds, departments and programs, and highlighting budget variances
- Coordinate and implement the County's Central Service Cost Allocation Plans and Indirect Cost calculations
- Ensure budget compliance with the state statutes, regulations and local ordinances
- Liaison to the Citizens' Budget Review Committee

Accomplishments:

- Integrated the Budget Change Request Application (BCRA) in SAP, improving the efficiency of the amendment process and reducing the potential for inaccuracies associated with manual entries
- Coordinated with the County Finance Team to restructure various debt instruments, resulting in lower interest rates and savings throughout the County
- Modified and improved the County's Indirect Cost Plan by developing a more systematic and rational methodology, resulting a more precise allocation of administrative cost pools to departments
- Achieved more accurate tracking of revenues and expenditures by eliminating inter and intra-fund transfers when practical, better aligning expenditures with their initial funding sources and simplifying budget development and financial reporting in future years

Initiatives:

- Develop budget and management recommendations that support Board policies and priorities, and optimize the utilization of resources
- Streamline the budget development process through the implementation of data integration software, eliminating inefficient manual steps and ensuring accurate, consistent information
- Improve the County's Capital Improvement Program (CIP) by working with County Departments to ensure the CIP reflects future anticipated funding levels and Board priorities, and that cash flow projections enable County Finance and the Investment Committee to optimizing investments
- Establish customized internal training programs to enhance the skills of department financial representatives

BUDGET OFFICE SUMMARY

Trends and Issues:

The Budget Office is responsible for the development of the annual Operating and five year Capital Improvement Program budgets. Through coordination with departments and County Management, we strive to present a budget that adheres to the vision and guidance of the Brevard County Board of County Commissioners while maximizing limited resources. This is accomplished through formulating recommendations based on solid data and thorough analysis of the County's various funding sources and expenditures.

Service Level Impacts:

N/A

BUDGET OFFICE: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$1,305	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$1,305	\$0	\$0	\$0	0.00%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$493,202	\$586,422	\$605,624	\$19,202	3.27%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$493,202	\$586,422	\$605,624	\$19,202	3.27%
TOTAL REVENUES	\$494,507	\$586,422	\$605,624	\$19,202	3.27%
EXPENDITURES					
Compensation and Benefits	\$473,607	\$570,212	\$587,027	\$16,815	2.95%
Operating Expenses	\$17,591	\$14,110	\$17,197	\$3,087	21.88%
Capital Outlay	\$3,309	\$2,100	\$1,400	(\$700)	(33.33%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$494,507	\$586,422	\$605,624	\$19,202	3.27%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$494,507	\$586,422	\$605,624	\$19,202	3.27%
PERSONNEL:					
Full-time positions	6.00	6.00	6.00	0.00	0.00%
Part-time Positions	1.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	6.50	6.00	6.00	0.00	0.00%
Temporary FTE	0.00	0.25	0.25	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

BUDGET OFFICE: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$19,202	3.27%	Attributable to Cost of Living Adjustments and FRS rate increases as well as position reclassifications
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

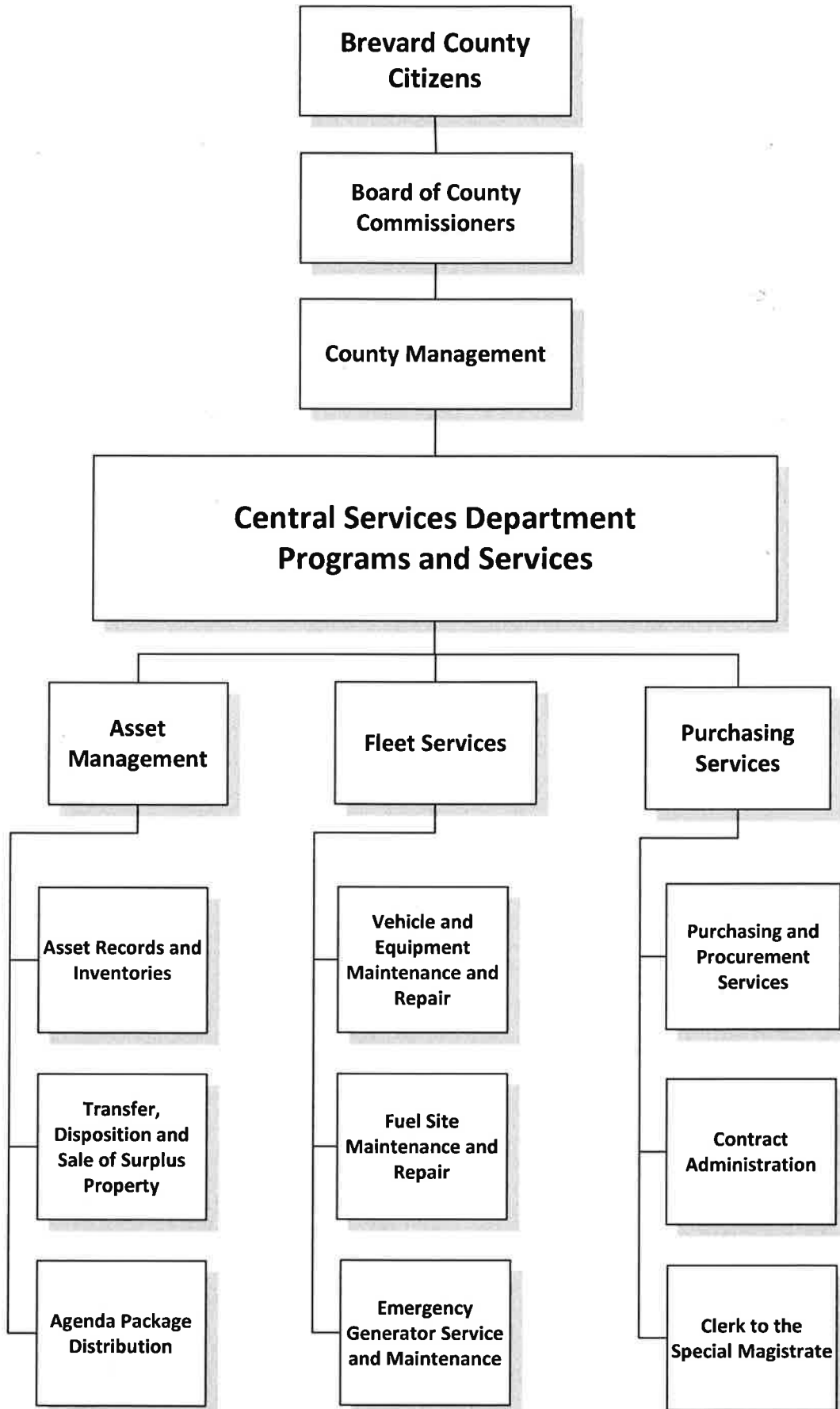
BUDGET OFFICE: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$16,815	2.95%	Attributable to Cost of Living Adjustments and FRS rate increases as well as position reclassifications
Operating Expenses	\$3,087	21.88%	Primarily due to an increase in Books, Publications and Memberships which was reduced below historical levels in FY 17-18 to provide additional Compensation and Benefits funding associated with position reclassifications
Capital Outlay	(\$700)	(33.33%)	Decreased as a result of reduced spending on computer equipment in FY 19 based on I.T.'s assessment
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

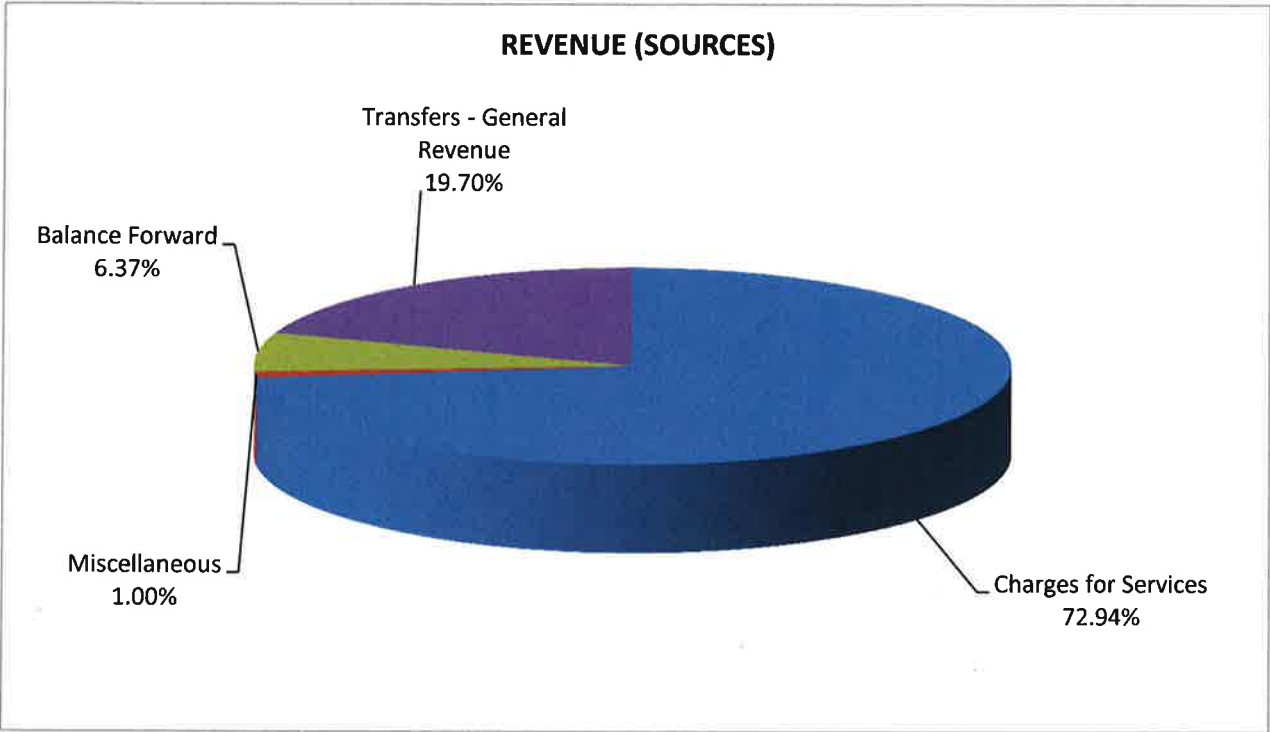
**BUDGET OFFICE
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
BUDGET OFFICE				
Computer Replacement	1	\$1,400	General Fund	\$1,400
TOTAL FUNDED FOR DEPARTMENT:				\$1,400

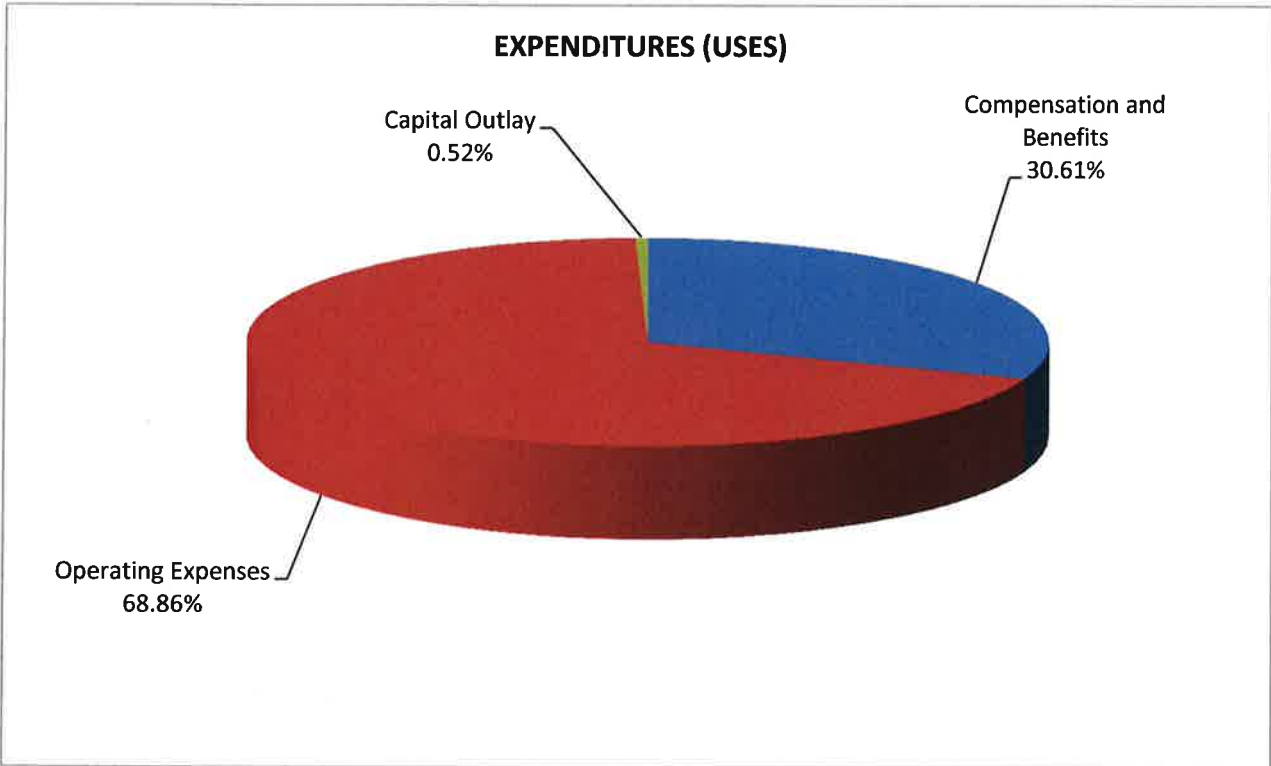
1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.



CENTRAL SERVICES DEPARTMENT



**ADOPTED BUDGET FY2018-2019
\$5,387,048**



CENTRAL SERVICES DEPARTMENT SUMMARY

MISSION STATEMENT:

Provide excellent customer service to County departments and agencies, ensuring the best value and most efficient performance of asset management, fleet services, and purchasing services.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

ASSET MANAGEMENT

- Capital asset accountability; annual physical inventories; County vehicle and boat registration
- Construction and infrastructure recording and reconciliation
- Surplus property collection, redistribution, and disposal
- Oversight and maintenance of SAP and Asset Module
- Board Resolution Framing

Accomplishments:

- Relocated Asset Management to the Wenner Way warehouse. This centralized location offers easier access by all county departments for surplus drop-off and surplus property repurposing.
- Purchase of pallet racking, pallet stacker and Vestil scissor lift increasing efficiency in receiving and storing surplus as well as increasing employee safety and productivity.
- Successful use of on-site surplus sales allow for savings in the areas of man-hours, fuel, and equipment usage.
- Continued utilization of online auctioning which allows the flexibility to conduct more frequent auctions on an as-needed basis.
- Continued streamlining of the inventories in order to increase efficiencies in the areas of time management and vehicle operating expenses.

Initiatives:

- Create a fenced secure storage area outside the new Wenner Way warehouse and purchase of an all-terrain tire forklift, which will allow for the acceptance of larger surplus equipment that cannot be stored in an enclosed building.
- Continue to develop efficient methods to manage the County's increasing volumes of inventory and surplus equipment.
- Recognize March as Asset Management Awareness Month. Develop a plan with the focus on educating County custodians of the importance of managing their assets by highlighting acquisition, tagging, inventory and surplus procedures.
- Encourage growth and development of staff through training and professional development courses.
- Analyze surplus disposal processes to determine where additional efficiencies could be achieved.

CENTRAL SERVICES DEPARTMENT SUMMARY

Trends and Issues:

Asset Management moved into the old Supervisor of Elections warehouse in Cocoa after the required modifications were partially completed to the interior office space. Completion of buildout of Property Control Agent's office area is necessary to provide an environment that is conducive for their job functions. Maintaining accurate physical inventories and financial records of County-owned capital property and projects at the existing staffing level is challenging. The past couple of years have seen an increase in damages to County assets due to strong winds and hurricanes resulting in additional work needed to ensure the assets are disposed of in accordance with statutes and policy.

Service Level Impacts:

Ensuring assets are accounted for and surplus is disposed of per statute and policy is becoming increasingly difficult due to turnover of personnel throughout County departments.

FLEET SERVICES

- Vehicle and equipment repair and maintenance
- Fuel acquisition and fuel site operation
- Emergency generator repair and maintenance

Accomplishments:

- Began active Fuel Maintenance program utilizing the new Fuel Filtration System to test and maintain diesel fuel stored over long period of time in generator tanks.
- Purchase FluidSecure system to track fuel consumption at all fuel sites. Replaces 14 year old Sentry IV system.
- Began performing in-house 4-wheel alignments reducing vehicle maintenance outsourcing expenses.
- Fully automated annual generator maintenance and semi-annual generator inspection Work Order process.
- Installed wireless gas level monitoring system to track gas level in tanks reducing need for county personnel to manually read and report levels to Fleet.

Initiatives:

- Actively notify customers when vehicles are due for scheduled maintenance using mileage collected at fueling.
- Replacement of the last underground fuel site at Flake Road.

Trends and Issues:

Fleet Services continues to improve the customer experience by making the repair and maintenance process flow in a professional and efficient manner. The new customer service area created helps to expedite vehicle drop-off and pickup. The use of loaner cars and work spaces with Wi-Fi in the waiting area will enable an increase in efficiency for employees while vehicles are serviced. By implementing the FluidSecure system, Fleet Services will be able to easily track and identify fuel consumption of all county vehicles thereby decreasing time spent compiling charges for each department. The wireless gas level monitoring system installation will enhance the ability to pinpoint accurate fuel levels in all tanks. Replacement of the remaining two fuel tanks will reduce the potential risk of soil/groundwater contamination. Pollution remediation (tank removal, soil removal, and years of groundwater sampling) could easily double the cost of one tank replacement.

CENTRAL SERVICES DEPARTMENT SUMMARY

Service Level Impacts:

Receiving the NAPA Autotech training course will enhance our technicians' understanding of vehicle systems, increase first-time repair capability and increase customer satisfaction.

PURCHASING SERVICES

- Competitive acquisition of commodities and services
- Competitive procurement of professional consultant and construction services; Contract monitoring and review
- Ensure compliance with federal, state, and local regulations for procurement and contracting actions
- Oversight and maintenance of SAP Purchasing Module

Accomplishments:

- Provided internal training which included basic and advanced purchasing, requests for proposals, contract management and monitoring, and SAP requisitions.
- Increased countywide savings by bundling purchases to ensure larger volume discounts.
- Streamlined the Invitation to Bid/Request for Proposal Process for County Departments through standardized templates.
- Launched new bidding opportunities page on County website for potential bidders to download solicitations in electronic format.
- Implemented enhancements to a centralized database for tracking and managing Board of County Commissioners contracts and provided internal training to all Contract Management Database users.

Initiatives:

- Improve procurement cycle time from the beginning of a sourcing process to the time that a contract is executed
- Expand electronic bidding capabilities to include receiving vendor's bids and approvals online.
- Develop on-line change order request form.
- Host a reverse trade show or workshop for local vendors.
- Encourage growth and development of staff through training and professional development courses.

Trends and Issues:

Local Preference often conflicts with grant procurement. This impacts the countywide use of term contracts if funding is derived from State or Federal grants. If local preference is included in a solicitation, whether a factor in the award or not, departments receiving grant funds cannot utilize the contract.

Service Level Impacts:

N/A

CENTRAL SERVICES DEPARTMENT: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$3,253,452	\$3,799,171	\$4,136,238	\$337,067	8.87%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$46,457	\$66,796	\$56,500	(\$10,296)	(15.41%)
Statutory Reduction	\$0	(\$193,299)	(\$209,637)	(\$16,338)	8.45%
<i>Operating Revenues</i>	\$3,299,909	\$3,672,668	\$3,983,101	\$310,433	8.45%
Balance Forward	\$246,085	\$349,045	\$342,929	(\$6,116)	(1.75%)
Transfers - General Revenue	\$847,716	\$890,357	\$1,061,018	\$170,661	19.17%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,093,801	\$1,239,402	\$1,403,947	\$164,545	13.28%
TOTAL REVENUES	\$4,393,710	\$4,912,070	\$5,387,048	\$474,978	9.67%
EXPENDITURES:					
Compensation and Benefits	\$1,376,099	\$1,472,749	\$1,505,232	\$32,483	2.21%
Operating Expenses	\$2,629,546	\$3,020,027	\$3,386,106	\$366,079	12.12%
Capital Outlay	\$57,362	\$92,934	\$25,710	(\$67,224)	(72.34%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$4,063,006	\$4,585,710	\$4,917,048	\$331,338	7.23%
CIP	\$0	\$0	\$470,000	\$470,000	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$326,360	\$0	(\$326,360)	(100.00%)
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$326,360	\$470,000	\$143,640	44.01%
TOTAL EXPENDITURES	\$4,063,006	\$4,912,070	\$5,387,048	\$474,978	9.67%
PERSONNEL:					
Full-time positions	25.00	26.00	26.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	25.00	26.00	26.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

ASSET MANAGEMENT: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$42,673	\$65,000	\$55,000	(\$10,000)	(15.38%)
Statutory Reduction	\$0	(\$3,250)	(\$2,750)	\$500	(15.38%)
<i>Operating Revenues</i>	\$42,673	\$61,750	\$52,250	(\$9,500)	(15.38%)
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$427,642	\$428,399	\$435,805	\$7,406	1.73%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$427,642	\$428,399	\$435,805	\$7,406	1.73%
TOTAL REVENUES	\$470,315	\$490,149	\$488,055	(\$2,094)	(0.43%)
EXPENDITURES					
Compensation and Benefits	\$411,077	\$417,901	\$427,279	\$9,378	2.24%
Operating Expenses	\$51,400	\$52,414	\$59,766	\$7,352	14.03%
Capital Outlay	\$26,179	\$19,834	\$1,010	(\$18,824)	(94.91%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$488,656	\$490,149	\$488,055	(\$2,094)	(0.43%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$488,656	\$490,149	\$488,055	(\$2,094)	(0.43%)
PERSONNEL:					
Full-time positions	7.00	7.00	7.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	7.00	7.00	7.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

ASSET MANAGEMENT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$10,000)	(15.38%)	A result of downward trend for forecasted surplus sale revenue
Statutory Reduction	\$500	(15.38%)	Corresponds with reduced miscellaneous revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$7,406	1.73%	Attributable to Cost of Living Adjustments and FRS rate increases
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

ASSET MANAGEMENT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$9,378	2.24%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$7,352	14.03%	Attributable to increased repair and maintenance budget to complete additional renovations associated with moving to Wenner Way
Capital Outlay	(\$18,824)	(94.91%)	Capital purchases completed in FY 17-18
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**ASSET MANAGEMENT
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Deliver Excellent Customer Service	Customers Satisfied	100%	98%	99%
Effective & Efficient Operations	Capital Assets Tracked	100%	100%	100%
Effective Volunteer Program	Volunteer Hours Worked	980	980	984
Enhance the Employee Innovation Program	Training hours attended	85	100	85
Enhance the Employee Innovation Program	Employee evaluations completed on-time	100%	100%	100%
Meet Financial & Budget Requirements	Revenue generated from surplus sales and placed back into County coffers	\$440,816	\$660,000	\$655,000

FLEET SERVICES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$3,253,144	\$3,799,171	\$4,136,238	\$337,067	8.87%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$3,750	\$1,796	\$1,500	(\$296)	(16.48%)
Statutory Reduction	\$0	(\$190,049)	(\$206,887)	(\$16,838)	8.86%
<i>Operating Revenues</i>	\$3,256,894	\$3,610,918	\$3,930,851	\$319,933	8.86%
Balance Forward	\$246,085	\$349,045	\$342,929	(\$6,116)	(1.75%)
Transfers - General Revenue	\$0	\$0	\$143,640	\$143,640	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$246,085	\$349,045	\$486,569	\$137,524	39.40%
TOTAL REVENUES	\$3,502,979	\$3,959,963	\$4,417,420	\$457,457	11.55%
EXPENDITURES					
Compensation and Benefits	\$559,307	\$610,913	\$618,260	\$7,347	1.20%
Operating Expenses	\$2,563,443	\$2,950,990	\$3,304,460	\$353,470	11.98%
Capital Outlay	\$31,183	\$71,700	\$24,700	(\$47,000)	(65.55%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$3,153,933	\$3,633,603	\$3,947,420	\$313,817	8.64%
CIP	\$0	\$0	\$470,000	\$470,000	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$326,360	\$0	(\$326,360)	(100.00%)
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$326,360	\$470,000	\$143,640	44.01%
TOTAL EXPENDITURES	\$3,153,933	\$3,959,963	\$4,417,420	\$457,457	11.55%
PERSONNEL:					
Full-time positions	9.00	9.00	9.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	9.00	9.00	9.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

FLEET SERVICES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$337,067	8.87%	Increased fuel surcharge leads higher forecasted charges for services
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$296)	(16.48%)	Result of downward trend for sales of surplus equipment
Statutory Reduction	(\$16,838)	8.86%	Corresponds with increased charges for services revenue
Balance Forward	(\$6,116)	(1.75%)	Projected Balance Forward is in accordance with Reserves being carried-forward for the Flake Road fuel site project, which is budgeted to begin construction in FY 19, as well as anticipated savings associated with vacancies during FY 2017-2018
Transfers - General Revenue	\$143,640	0.00%	Attributable to a one-time transfer to assist in the unfunded portion of the Flake Road fuel site project
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

FLEET SERVICES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$7,347	1.20%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$353,470	11.98%	Increased fuel prices due to rising fuel prices resulting in increased expenditures
Capital Outlay	(\$47,000)	(65.55%)	Due to completed capital purchases in FY 18
Grants and Aid	\$0	0.00%	
CIP	\$470,000	0.00%	Attributable to the construction of the Flake Road fuel site project set to begin in FY 19
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	(\$326,360)	(100.00%)	Attributable to Reserves being allocated to Construction in order to fund the Flake Road fuel site project
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**FLEET SERVICES
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Safeguard Life, Safety and Property; Maintaining Levels of Service	Hold monthly safety training	12	12	6
Plan & Maintain Infrastructure and Improve the Transportation Network	Number of vehicle pool locations/Number of pooled vehicles available	2/4	2/8	2/12
Provide Cultural and Recreational Services as Well as Protect & Conserve our Natural Resources	Held morale luncheons/Responded to possible fuel releases.	6/0	6/0	0/2
Deliver Excellent Customer Service	Customers Satisfied	95%	95%	95%
Improve Effectiveness	Number of automatically scheduled PM services	404	800	445
Effective & Efficient Operations	Average Days to Complete Vehicle Repair & Maintenance	1.91	1.85	1.85
Community/Government/Non-Profit Partnerships	Hurricane cooperative planning meetings w/ County cities	6	6	6
Effective Volunteer Program	Number of volunteers/Volunteer hours	2/100	2/100	0/0
Prioritize Services	Vehicle Work Orders Opened and Completed	95%	96%	95%
Enhance the Employee Innovation Program	Training Hours Attended	310	315	200
Meet Financial & Budget Requirements	Average cost to maintain a pick-up truck per year.	\$835	\$850	\$850

PURCHASING SERVICES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$309	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$34	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$343	\$0	\$0	\$0	0.00%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$420,074	\$461,958	\$481,573	\$19,615	4.25%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$420,074	\$461,958	\$481,573	\$19,615	4.25%
TOTAL REVENUES	\$420,417	\$461,958	\$481,573	\$19,615	4.25%
EXPENDITURES					
Compensation and Benefits	\$405,715	\$443,935	\$459,693	\$15,758	3.55%
Operating Expenses	\$14,702	\$16,623	\$21,880	\$5,257	31.62%
Capital Outlay	\$0	\$1,400	\$0	(\$1,400)	(100.00%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$420,417	\$461,958	\$481,573	\$19,615	4.25%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$420,417	\$461,958	\$481,573	\$19,615	4.25%
PERSONNEL:					
Full-time positions	9.00	10.00	10.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	9.00	10.00	10.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

PURCHASING SERVICES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$19,615	4.25%	Attributable to Cost of Living Adjustments, FRS rate increases, employee entering DROP and cost distribution realignment of several purchasing positions
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

PURCHASING SERVICES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$15,758	3.55%	Attributable to Cost of Living Adjustments, FRS rate increases, employee entering DROP and cost distribution realignment of several purchasing positions
Operating Expenses	\$5,257	31.62%	Attributable to increased general liability and training costs offset by decreased travel expenses
Capital Outlay	(\$1,400)	(100.00%)	Attributable to Capital purchases being completed in FY 17-18
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**PURCHASING SERVICES
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Deliver Excellent Customer Service	Customers Satisfied	98%	98%	100%
Effective & Efficient Operations	Formal Solicitations Open within Target Days	97%	97%	100%
Community/Government/Non-Profit Partnerships	No-Cost Purchasing Events	8	3	6
Enhance the Employee Innovation Program	Number of training hours attended	293	220	250
Meet Financial & Budget Requirements	Cost Avoidance from Competitive Procurement	\$12,086,014	\$12,653,516	\$13,386,190

**CENTRAL SERVICES DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
PURCHASING SERVICES				
FAPPO Annual Conference and Trade Show	Purchasing Staff (3)	Orlando, FL	General Fund	\$1,100
State of Florida Certified Contract	Manager, Purchasing	Tallahassee, FL	General Fund	\$400
CNFIGP Seminars for Certification	Procurement Staff	Orlando, FL	General Fund	\$500
TOTAL FOR PROGRAM:				\$2,000
FLEET SERVICES				
NAPA AutoTech Training	Fleet staff (6)	Melbourne, FL	Fees for Services	\$2,000
TOTAL FOR PROGRAM:				\$2,000
TOTAL FOR DEPARTMENT:				\$4,000

**CENTRAL SERVICES DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

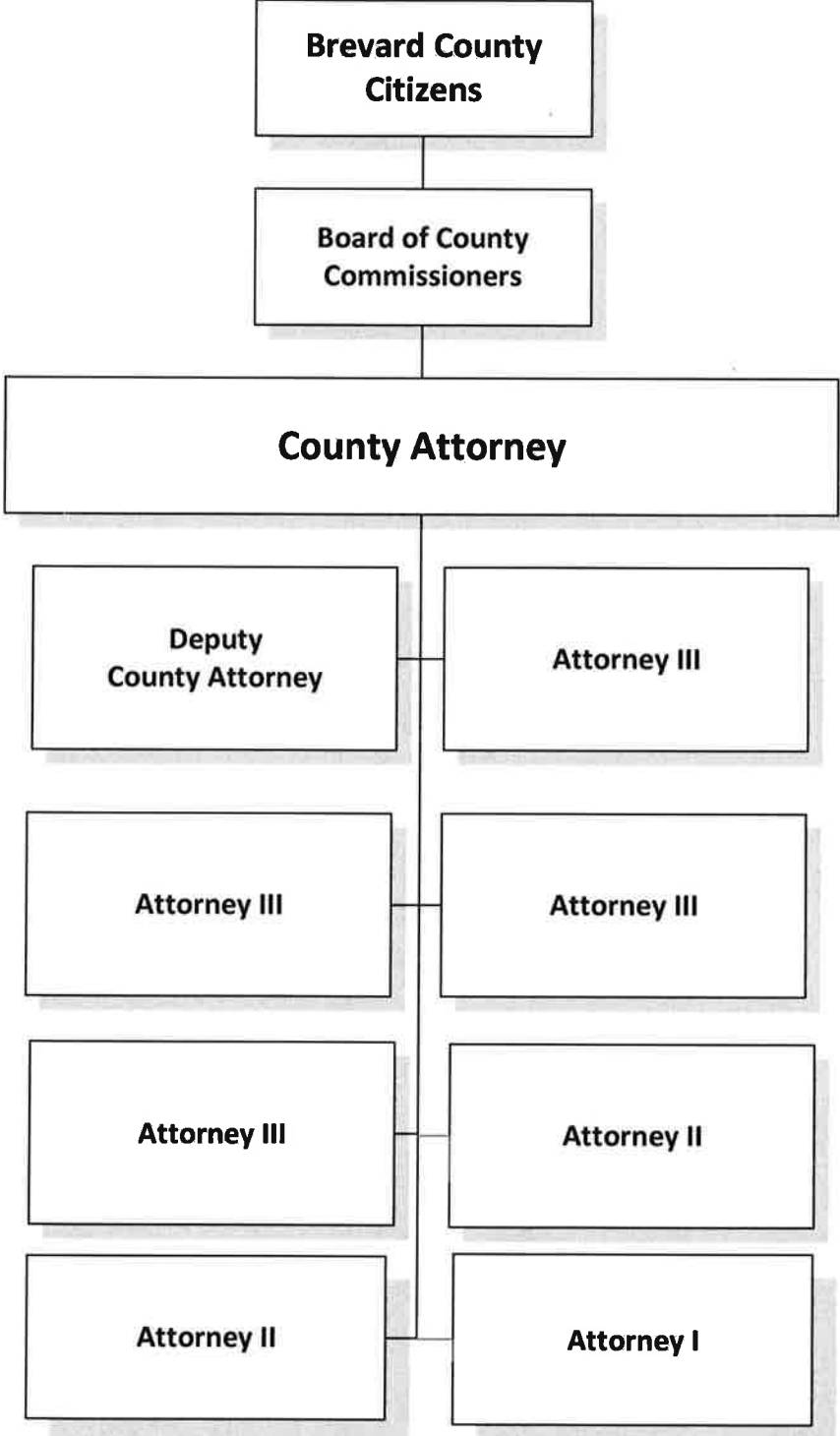
DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
ASSET MANAGEMENT				
Rolling ladder	1	\$1,010	User Fees	\$1,010
TOTAL FUNDED FOR PROGRAM:				\$1,010
FLEET SERVICES				
Canopy repair/replacement	1	\$20,700	Fees for Services	\$20,700
Air Compressor	1	\$2,000	Fees for Services	\$2,000
Roller Jack (for alignment lift)	1	\$2,000	Fees for Services	\$2,000
TOTAL FUNDED FOR PROGRAM:				\$24,700
TOTAL FUNDED FOR DEPARTMENT:				\$25,710

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**CENTRAL SERVICES DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

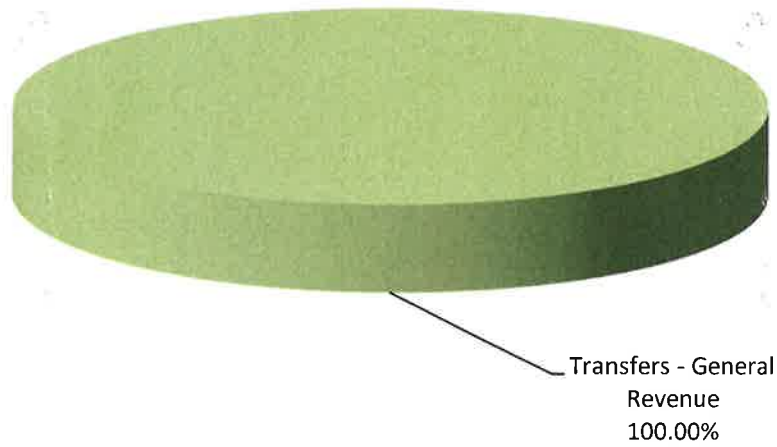
DESCRIPTION	FUNDING SOURCE	TOTAL COST
FLEET SERVICES:		
Fuel system tank replacements, Flake Road	Reserves/General Fund	\$490,000
TOTAL FOR DEPARTMENT:		\$490,000





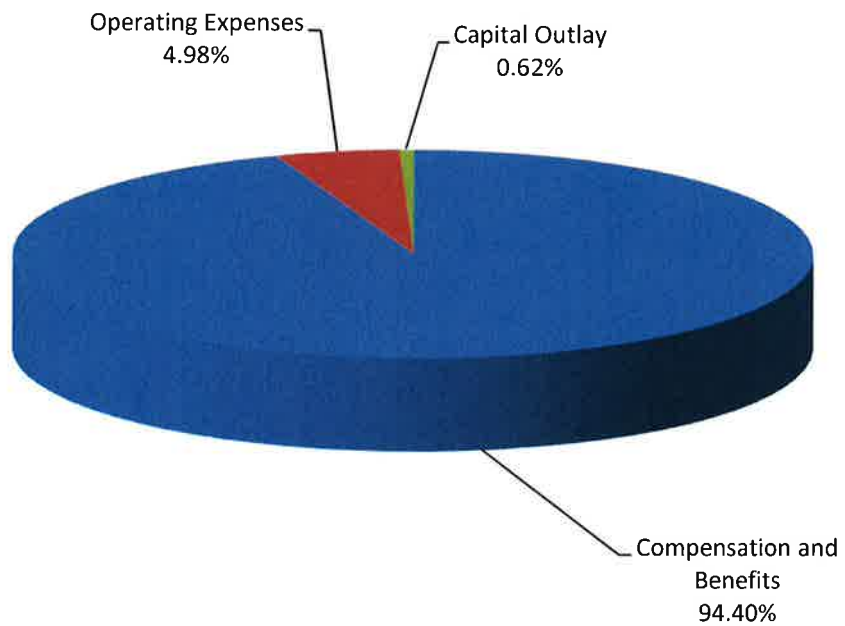
COUNTY ATTORNEY

REVENUE (SOURCES)



**ADOPTED BUDGET FY2018-2019
\$1,620,440**

EXPENDITURES (USES)



COUNTY ATTORNEY SUMMARY

MISSION STATEMENT:

To act as legal advisor to the Board of County Commissioners and Brevard County's Records Management Liaison Officer for the State of Florida Records.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

COUNTY ATTORNEY

The County Attorney's Office (CAO) provides legal advice to the Board of County Commissioners and over twenty County departments to ensure compliance with state and federal law and local ordinances responsibility.

- Provides legal advice to staff in interpreting ordinances, statutes and Board policy; negotiates, reviews, prepares interprets, edits and provides advice upon the administration of contracts as well as other legal documents used in County business
- Provides legal advice to minimize or limit exposure of the County to financial liability
- Represents the County in litigation in state and federal courts and administrative proceedings
- As the County's Records Management Liaison Officer for the State of Florida Records Management Program, the County Attorney provides advice on records management activities for all County Departments maintaining such activities
- In addition, the County Attorney's Office continues to experience increasingly large numbers of Public Records Requests involving many hours of researching, compiling reports and responding to the requests, (Over 1000 requests were received last year)
- The County Attorney's Office also assists with litigation handled by outside counsel, when warranted

Accomplishments:

- Initiation of condemnation of northern segment of St. John's Heritage Parkway right of way
- Finalized the acquisition of Barnes Boulevard Phases 1, 2 and 3 including eminent domain proceedings, with one trial on outstanding appraisal issues in Phase 2
- Advised on construction contract disputes involving St. John's Heritage Parkway (southern segment) and Wickham Road
- USSSA / Viera Regional Park agreement
- Worked with Savannahs Homeowner's Association and Golf Partners to address golf course issue
- Filed and settled golf course management litigation
- Indian River Lagoon project – advised and drafted documents as needed to implement plans
- Researched and drafted several moratoria

COUNTY ATTORNEY SUMMARY

Initiatives:

- Address RFQ for opioid litigation services
- Expand year round internships to supplement summer externships with the University of Florida, to include general internship program for incoming and existing law students from numerous schools. In addition, paralegal programs have provided internship candidates on an intermittent basis
- Continue to improve and update monitoring of the County's public records request system as the coordinator of that system
- Assisting with bond issuance for various projects
- File Declaratory Judgment action to have the court determine the status of Central Boulevard a/k/a Miller Cove Road as public or private
- Resolve outstanding issues with FEC for Pineda flyover

Trends and Issues:

The continued negotiation of CRA interlocal agreements with the numerous municipalities and their CRAs is expected. The CAO will continue its work to transfer golf course responsibility to other entities based on Board direction. The CAO also continues to see increases in personnel matters. Foreclosure activity remains steady and construction contract dispute resolution continues to occur. Economic development negotiation and contracting activity, likewise, continues. The CAO has also seen increase time requirements to manage the Public Records Request Tracking system.

Service Level Impacts:

- The County Attorney Office provides legal services—including litigation; monitors public records requests; and operates the Central Cocoa Library public records retention program with a staff of 14 people, which is less than were on staff 23 years ago. It is anticipated the need to respond to public records requests will expand and additional staff will be needed. Consideration of moving this function out of the CAO may be appropriate in the future.

COUNTY ATTORNEY: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$790	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$1,299	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$2,089	\$0	\$0	\$0	0.00%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$1,497,109	\$1,601,492	\$1,620,440	\$18,948	1.18%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,497,109	\$1,601,492	\$1,620,440	\$18,948	1.18%
TOTAL REVENUES	\$1,499,197	\$1,601,492	\$1,620,440	\$18,948	1.18%
EXPENDITURES					
Compensation and Benefits	\$1,434,911	\$1,509,171	\$1,529,735	\$20,564	1.36%
Operating Expenses	\$59,352	\$82,321	\$80,705	(\$1,616)	(1.96%)
Capital Outlay	\$4,935	\$10,000	\$10,000	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$1,499,197	\$1,601,492	\$1,620,440	\$18,948	1.18%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$1,499,197	\$1,601,492	\$1,620,440	\$18,948	1.18%
PERSONNEL:					
Full-time positions	14.00	14.00	14.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	14.00	14.00	14.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

COUNTY ATTORNEY: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$18,948	1.18%	Primarily due to the Cost of Living Adjustments and FRS rate increases which is offset by a decrease in Operating Expenses
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

COUNTY ATTORNEY: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$20,564	1.36%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	(\$1,616)	(1.96%)	Due primarily to a decrease in internal charges and auto liability that was no longer needed which was offset by an increase in office supplies needed to support litigation and trial expenses
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**COUNTY ATTORNEY
TRAVEL A & B SUMMARY**

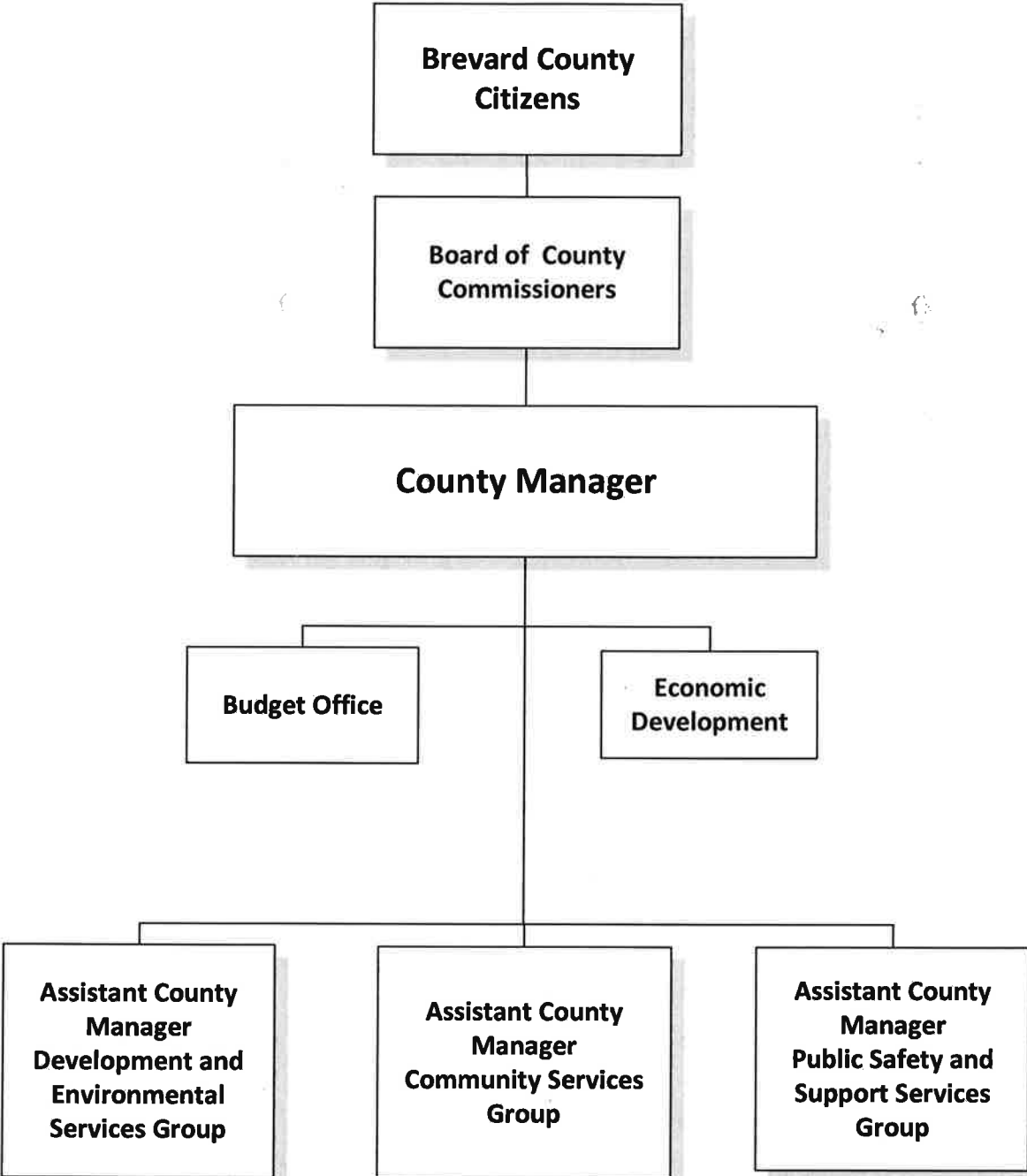
DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
COUNTY ATTORNEY				
Continuing Legal Education, Litigation and County Legal Representation	County Attorney	TBD	General Fund	\$750
Continuing Legal Education, Litigation and County Legal Representation	Deputy, County Attorney	TBD	General Fund	\$750
Continuing Legal Education, Litigation and County Legal Representation	Attorney III	TBD	General Fund	\$750
Continuing Legal Education, Litigation and County Legal Representation	Attorney III	TBD	General Fund	\$750
Continuing Legal Education, Litigation and County Legal Representation	Attorney III	TBD	General Fund	\$750
Continuing Legal Education, Litigation and County Legal Representation	Attorney III	TBD	General Fund	\$750
Continuing Legal Education, Litigation and County Legal Representation	Attorney II	TBD	General Fund	\$750
Continuing Legal Education, Litigation and County Legal Representation	Attorney II	TBD	General Fund	\$750
Continuing Legal Education, Litigation and County Legal Representation	Attorney I	TBD	General Fund	\$750
Continuing Legal Education, Litigation and County Legal Representation	Legal Office Administrator	TBD	General Fund	\$250
Continuing Legal Education, Litigation and County Legal Representation	Staff Support Specialist-Legal	TBD	General Fund	\$250
TOTAL FOR DEPARTMENT:				\$7,250

**COUNTY ATTORNEY
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
COUNTY ATTORNEY				
Miscellaneous hardware and/or software under \$10,000	TBD	TBD	General Fund	\$10,000
TOTAL FUNDED FOR DEPARTMENT:				\$10,000

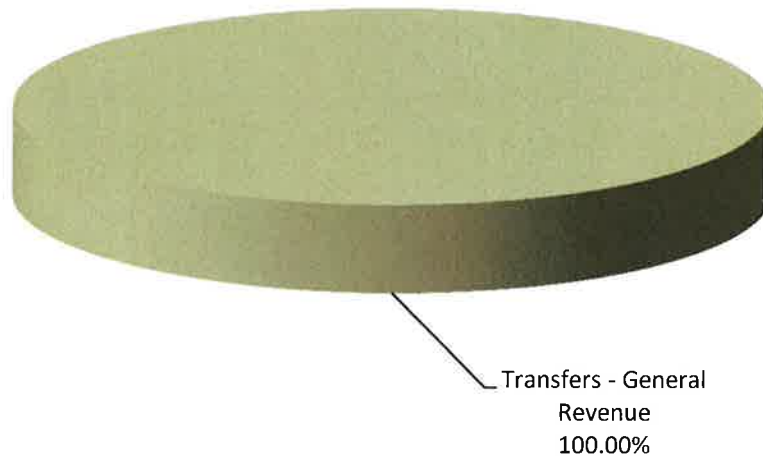
1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.





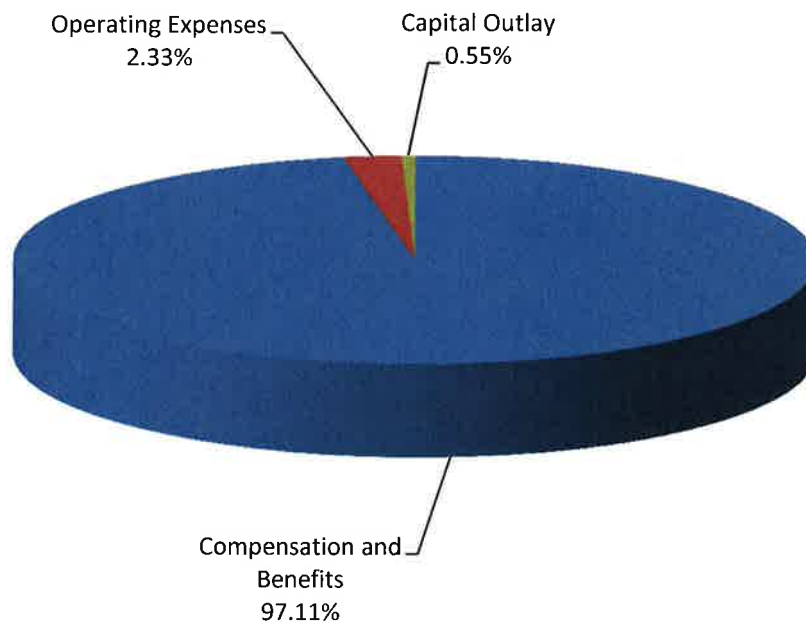
COUNTY MANAGER

REVENUE (SOURCES)



**ADOPTED BUDGET FY2018-2019
\$1,029,612**

EXPENDITURES (USES)



COUNTY MANAGER SUMMARY

MISSION STATEMENT:

To provide organizational leadership to effectively and efficiently:

- Implement County Commission policies and directives
- Manage available resources to achieve missions and proposed outcomes
- Facilitate strategic planning for enhancing and ensuring Brevard's quality of life

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

COUNTY MANAGER

- Implements and manages all of the Board's policies to provide sound management of County programs and finances
- Provides executive leadership to County government, which maximizes the productivity of the County's workforce and resources, while strategically planning for the future
- Oversees the development of a balanced annual budget and capital program, for adoption in September, to ensure transparent and stable government operations and programs
- Serves as the liaison with the Sheriff, Judiciary, State Attorney, Public Defender, Property Appraiser, Supervisor of Elections, and Clerk of the County and Circuit Courts, municipalities, business and private interests and others on issues of mutual concern
- Coordinates the preparation of the agendas for the Board of County Commissioners' meetings and develops annual calendar for meetings and workshops
- Coordinates the work of the Brevard Legislative Delegation and Legislative activities for the County Commission

Accomplishments:

- Lean Six Sigma: 23 County employees were recognized in April 2018 for their involvement and successes achieved in Lean Six Sigma initiatives. Seven employees were awarded Green Belts for their lead roles in successful Lean Six Sigma initiatives, including a standardized camp registration process for internal and external customers; a reduction in the processing time for development applications and quality control methods that have increased consistency in the building application process; and payroll statement optimization. Also to date: 17 projects in progress; 6 completed; 3 new projects assigned to green belt candidates; and 4 projects pending.
- Roads: Increased annual resurfacing projection from 55 miles to 61 miles; 7.66 miles reconstruction with targeted 284 miles of "at risk" County roads between FY17-18 and FY21-22.
- CRAs: Successful negotiation of multiple Community Redevelopment Agency interlocal agreements furthering Board objectives related to addressing infrastructure needs.
- Beach Restoration: \$28.4 million earmarked in federal funding for initial construction of the Mid-Reach segment of the Brevard County Hurricane and Storm Damage Reduction Project; \$7 million in federal Flood Control Coastal Emergency funding to repair Hurricane Irma damage in the South Reach.
- Establishment of Public Safety Department which consolidates Fire Rescue, Emergency Management, Medical Examiner, Community Corrections and School Crossing Guards under leadership of a Public Safety Director
- Parks and Recreation: Obtained authorization for an internal loan from Brevard County's Property and Causality Program, not to exceed \$12 million, to expedite repairs of damages caused by Hurricanes Matthew and Irma. The funds will be used to repair boardwalks, boat ramps, docks, seawalls, shorelines and piers
- Successfully negotiated 3-year contract with IAFF Fire Union

COUNTY MANAGER SUMMARY

Initiatives:

- Promote inclusiveness and responsiveness. Nurture and provide a transparent environment.
- Address funding for maintenance and enhancement of the County's road system
- Accelerate Indian River Lagoon restoration by leveraging local sales tax dollars with matching funds from local, State and Federal partners.
- Address employee compensation and benefits as it relates to recruitment and retention efforts. Continued focus on employee development and succession planning.

Trends and Issues:

- Proposed Amendment 1: If approved by 60 percent or more of voters as Amendment 1 on the November 2018 General Election ballot, will increase Florida's homestead exemption by \$25,000 on homes with an assessed value greater than \$100,000. Potential budget impact on the County: \$12,062,845.
- Utilities: Reprioritization of 10-year Capital Improvement Plan to address wastewater inflow/infiltration and lagoon discharges; smoke testing and private/citizen cost sharing.
- Indian River Lagoon: 55 projects added to 2018 IRL restoration initiative, including assistance to homeowners with private sewer lateral repair/replacement, cost and expanded public education and outreach. Natural Resources Management Department staff continues focus on IRL-related upgrades to wastewater treatment facilities, muck removal, stormwater projects, septic system removal and upgrades, fertilizer management, oyster reef projects, living shoreline, marketing and tourism.
- Unfunded Critical needs:
 1. Roadway Maintenance: \$86 million (Our goal for this year was 55 miles. We expect to achieve 61 miles and are working to build upon that in the next fiscal year.)
 2. Drainage, Traffic Signals, Sidewalks: \$2 million annually
 3. Infrastructure, Facilities Maintenance and Repair: \$5.2 million
 4. Equipment/Technology Repair and Replacement: \$7.8 million
 5. Capital Projects and Equipment: \$22 million
 6. Parks and Recreation Facilities, Infrastructure and Maintenance: \$13 million-plus
 7. Emergency Operations Center: \$12.9 million
 8. Employee compensation

COUNTY MANAGER: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$0	\$0	\$0	\$0	0.00%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$909,096	\$1,074,649	\$1,029,612	(\$45,037)	(4.19%)
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$909,096	\$1,074,649	\$1,029,612	(\$45,037)	(4.19%)
TOTAL REVENUES	\$909,096	\$1,074,649	\$1,029,612	(\$45,037)	(4.19%)
EXPENDITURES					
Compensation and Benefits	\$888,241	\$1,045,967	\$999,875	(\$46,092)	(4.41%)
Operating Expenses	\$18,440	\$25,340	\$24,037	(\$1,303)	(5.14%)
Capital Outlay	\$2,414	\$3,342	\$5,700	\$2,358	70.56%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$909,096	\$1,074,649	\$1,029,612	(\$45,037)	(4.19%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$909,096	\$1,074,649	\$1,029,612	(\$45,037)	(4.19%)
PERSONNEL:					
Full-time positions	8.00	8.00	8.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	8.00	8.00	8.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

COUNTY MANAGER: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	(\$45,037)	(4.19%)	Attributable to decreased compensation and benefits as a result of reclassifying vacant positions in FY 17-18
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

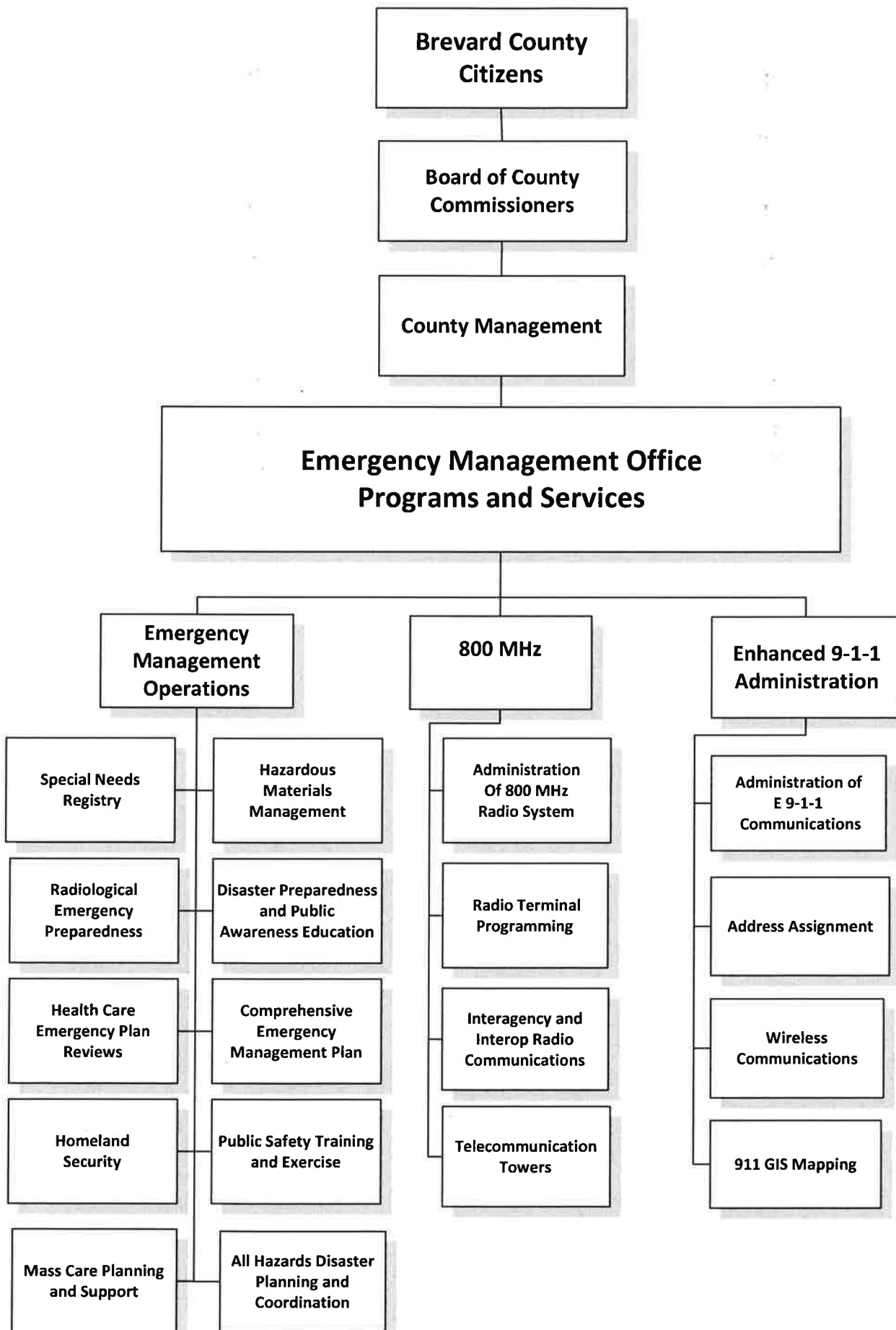
COUNTY MANAGER: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	(\$46,092)	(4.41%)	Attributable to decreased compensation and benefits as a result of reclassifying vacant positions in FY 17-18, offset by a Cost of Living Adjustment as well as FRS rate increases
Operating Expenses	(\$1,303)	(5.14%)	Attributable to a reduction in General Liability expenses related to decreased compensation and benefits
Capital Outlay	\$2,358	70.56%	I.T. assessment of existing computer inventory determined a need to replace additional computers that have exceeded their useful life
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

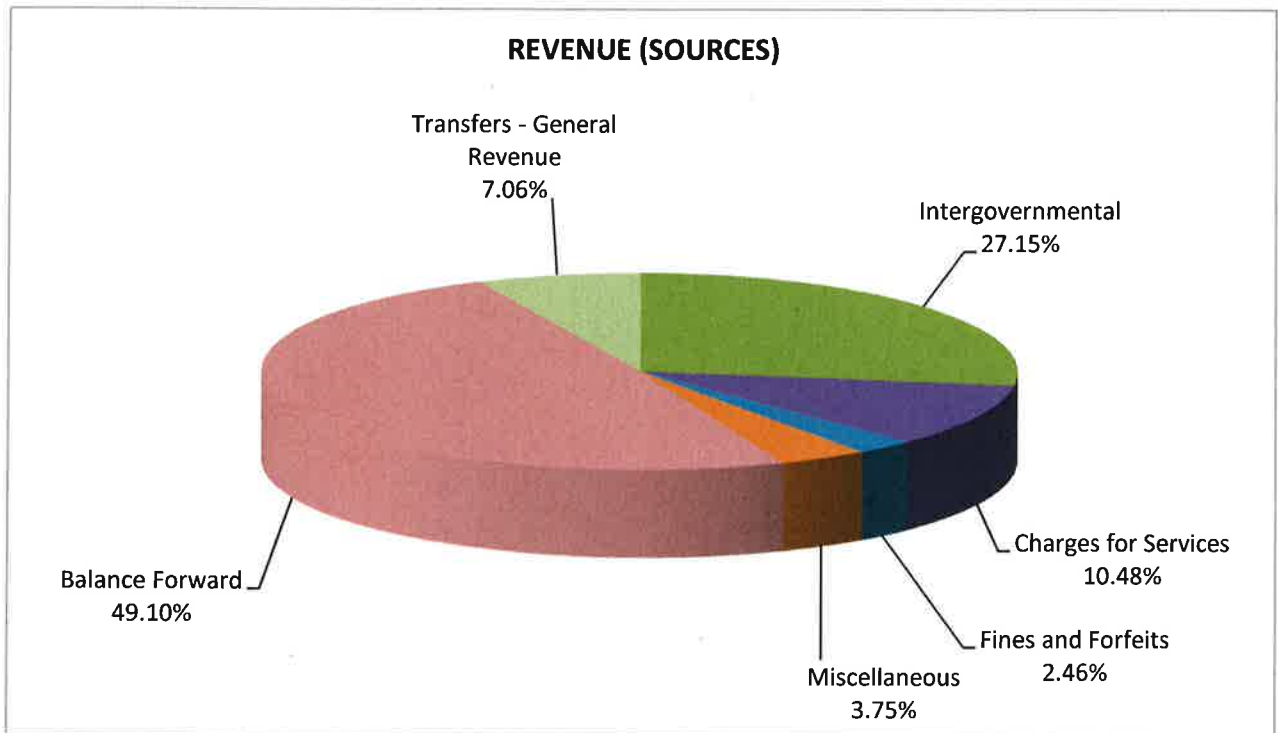
**COUNTY MANAGER
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
COUNTY MANAGER				
Laptop	2	\$1,850	General Fund	\$3,700
Desktop Computer	1	\$2,000	General Fund	\$2,000
TOTAL FUNDED FOR DEPARTMENT				\$5,700

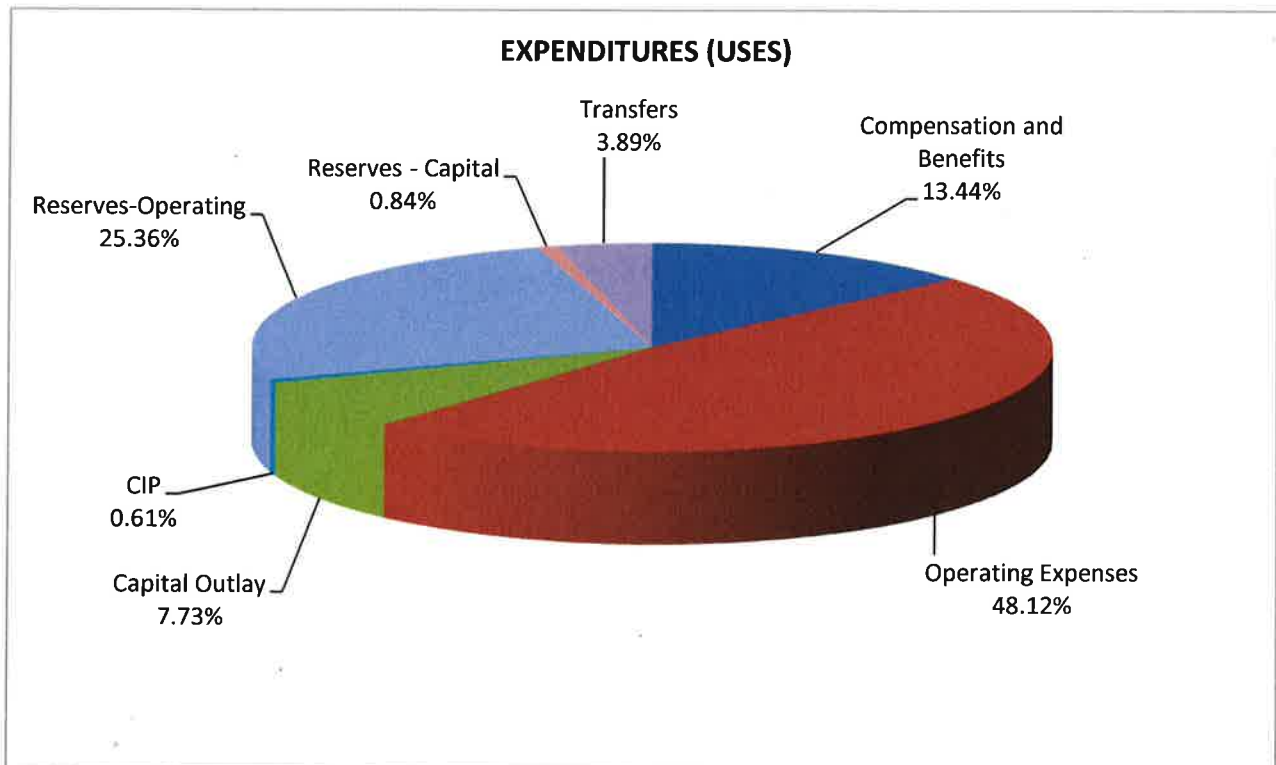
1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.



EMERGENCY MANAGEMENT OFFICE



ADOPTED BUDGET FY2018-2019 \$9,662,241



EMERGENCY MANAGEMENT OFFICE SUMMARY

MISSION STATEMENT:

To provide public safety for the county's residents and visitors through an organized response to, and recovery from, natural and human-caused emergencies and disasters, systematically utilizing appropriate technology, planning, mitigation, and preparedness education; and providing efficient administration and management of the countywide public safety 800 MHz radio system and countywide E-911 system.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

EMERGENCY MANAGEMENT OPERATIONS

Accomplishments:

- Successfully responded to Hurricane Irma, overseeing the Emergency Operations Center (EOC) and all county departments and partner agencies to ensure a coordinated response
- Implemented the Brevard Emergency Support Team (BEST) Program, which was utilized during Hurricane Irma and placed 392 county employees into the management, staffing, and operation of 21 county shelters; providing a safe refuge for over 4,000 residents and visitors, and their 468 pets
- Obtained Hazard Mitigation Grant Program (HMGP) and state appropriation funding to design a new Emergency Operations Center
- Implemented WebEOC, a regional and statewide information sharing platform which will increase capability to coordinate information and resources with municipal, local, state, and federal partners
- Implemented a new system to maintain client information within the Special Needs Registry to enhance operational capabilities, which has been recognized statewide for the innovative use of the Everbridge platform
- Implemented Special Needs Program Registry birthday and registry confirmation postcards to reaffirm our relationship with individuals on the Special Needs Registry, update their information, and re-enforce the items that they will need to bring with them to the shelter
- Successfully completed FEMA-evaluated St. Lucie Nuclear Power Plant radiological exercise, ensuring compliance with state and federal regulations
- Participated in statewide collaboration via the Domestic Security Coordinating Group, Florida Emergency Preparedness Association, Radiological Emergency Preparedness Task Force, WebEOC Working Group, Healthcare Committee, Higher Education Committee, Special Needs Working Group, Mass Notification Committee, Mass Care Working Group, and Training and Professional Development Committee

Initiatives:

- Continuing to refine the BEST Program, WebEOC information sharing platform and Everbridge Special Needs Registry system
- Building upon the lessons learned from Hurricane Irma to improve plans, policies, and procedures
- Pursuing additional funding through the Hazard Mitigation Grant Program for those areas that have been identified to increase community resiliency
- Enhancing and identifying recovery mechanisms within the Comprehensive Emergency Management Plan

EMERGENCY MANAGEMENT OFFICE SUMMARY

Trends and Issues:

Brevard County's Emergency Operations Center is the most frequently activated EOC in the state of Florida, and second most in the entire nation, due to the rate of space launches and launch attempts. The current average is three launches per month, but the 45th Space Wing has indicated it intends to support 48 launches this year, and space industry experts predict that number may soon double in frequency. The return to human spaceflight as well as lunar exploration is expected to occur within 18 months, and the next space launch to incorporate radiological sources is scheduled for 2020. Because the EOC activates for every launch that takes place from the Cape Canaveral Air Force Station or from Kennedy Space Center, this creates an increasing demand on staff time, and will at some point require an additional emergency management coordinator to provide staffing.

A new Emergency Operations Center, of sufficient size, technology, and survivability, has been a priority since 2004. The current Brevard County EOC was built in the early 1960s at 5,500 square feet. Another 5,500 square feet was gained through a late 1990s addition. The building currently houses Brevard County Fire Rescue's 911 Communications Center, 800 MHz radio transmitter room, an Information Technology server room, electrical/mechanical/communications facilities, and 67% of the Emergency Management staff (Emergency Management Operations and Public Safety Radio divisions) while the E911/Address Assignment division staff works out of the Viera Government Center. In addition, it provides the functional areas associated with emergency response coordination: EOC main floor, policy-makers room, amateur radio room, 211 call center, and a small kitchen.

Brevard County Fire Rescue's 911 Communication Center, employs 22 public safety tele communicators, dispatched more than 123,000 calls for service last year. A seven-station telephone/radio/computer-aided dispatch system set-up is used to dispatch all emergency medical response throughout the county, as well as fire response for Rockledge, Port and Cape Canaveral, Palm Bay, Malabar, and unincorporated areas including the volunteer fire departments of Merritt Island, Mims, and Four Communities.

A 2005 PBS&J property condition assessment indicated that the EOC faces several challenges that must be overcome in order for the facility to operating efficiently in a time of need. Some of the more significant of these challenges include addressing special needs, upgrading outdated security and communications systems, upgrading back-up emergency power, installing redundant power/water/sanitary sewer systems, and providing added protection of these critical systems. Other significant items include compliance with building code and ADA requirements, code and capacity issues for the HVAC systems, and emergency egress lighting.

Items identified as immediate needs, such as replacing the emergency generator and transfer switch with a more robust version, providing secure enclosures for fuel tank and generator, and installing security fencing; which were capable of being addressed through available funding, have been corrected. However, the issues of insufficient space and lack of redundant critical systems still exist. The assessment report references the Florida Division of Emergency Management's 2003 Guidance Publication: Emergency Operations Center, Project Development and Capabilities Assessments and remarks on the sharp contrast between this outdated facility and what a new facility should be in order to meet the emergency response needs of the 21st century.

In addition to adequate and redundant power/water/sanitary sewer systems, and expansion of the operations floor, other significant elements that are needed in a new EOC include a joint information center, news media room, break-out meeting rooms, storage spaces, and multi-purpose rooms that can be used for training, eating or sleeping, as necessary. An expansion of the operations floor would also allow for representation from each of the 16 municipalities located in Brevard County; currently one city manager has the task of attempting to represent the various, and sometimes competing, interests of all cities and towns.

An analysis of the current facility and needs, conducted by Architects Design Group in 2012, determined that a 61,000 square-foot facility would provide for an EOC, fully co-located law enforcement/fire 911 communications center, traffic management center, 800 MHz public safety radio system administration, E911/address assignment administration, and logistical space to support daily and disaster emergency management operations. The estimated cost for this facility was \$21 million. A 2016 cost estimate by W&J Construction for a 40,000 square foot-facility resulted in a \$14.3 million price tag;

EMERGENCY MANAGEMENT OFFICE SUMMARY

this version eliminates the co-location of the county's eleven Public Safety Answering Points, and takes a more conservative approach with design and finishes. Following the 2017 receipt of a \$1.5 million State appropriation for design, Schenkel & Shultz architects were employed to create design the construction documents for a new EOC, based on the template of the facility in adjoining Volusia County. This 43,500-square-foot facility is estimated to cost \$14 million to construct.

Emergency Management Operations budget is approximately 58% General Fund and 42% grants; most of the General Fund is a grant match requirement. There are three major grants/contracts that are recurring and support various programs, such as radiological emergency preparedness, special needs populations, disaster preparedness and public awareness education, as well as emergency management response exercises.

Service Level Impacts:

N/A

800 MHz

Accomplishments:

- Completed the Brevard County Simulcast Radio System, expanding radio operation and coverage from four to nine radio towers
- Completed a new tower in Cocoa Beach for the expansion of the 800 MHz Public Safety Radio System coverage
- Initial implementation of the backhaul radio system connectivity for system redundancy and cost-savings
- Initial implementation of the replacement of the Rockledge and Palm Bay radio towers
- Completed the implementation of a redundant VIDA (Voice, Interoperability, Data and Access) Switch providing the core for the adoption of the P25 standards and interoperable communication
- Completed the migration of the Brevard County PSAPs, BCFR and SO, radio consoles to digital dispatching
- Completed the migration of the SCAT radio console to digital dispatching
- Implemented BeOn application, extending the public safety radio capabilities to select smartphones and tablets, providing Push-To-Talk communications far beyond the boundaries of Brevard County by using cellular data signal or Wi-Fi connectivity

Initiatives:

- Add conventional interface to P25 system, increasing interoperability and expanding functionality and reach
- Migrate and integrate all the PSAPs radio recorders to a centralized and redundant digital platform
- Consolidate the current Integrated Multisite Console Controllers (IMC)
- Integrate the Regional VIDA switch to the Brevard VIDA switch
- Integrate P25 simulcast sites to the current VIDA configuration

Trends and Issues:

The 800 MHz radio system is used by law enforcement, fire-rescue and other public safety agencies to communicate with each other and with their dispatch centers. The current Brevard County 800 MHz Public Safety Radio System uses Harris Corporation technology; supports 70 county, local, state and federal agencies/departments and provides interoperability with the State of Florida Law Enforcement Radio System and Florida Region 5. The system includes a BeOn Server, two ISSI (Inter-RF Subsystem Interface), two Integrated Multisite Console Controllers, sustaining 17 analog consoles, and a Voice Interoperability Data and Access (VIDA) Switch sustaining 27 digital consoles.

EMERGENCY MANAGEMENT OFFICE SUMMARY

As technology evolves, and Brevard's population and urban surface boundary expanded, the enhancement of the radio system was critical. Additional towers and components have been installed, as part of a radio system enhancement and expansion project, reconfiguring the four multisite-systems into a nine-site three-cell GPS Simulcast.

The \$12.50 surcharge on traffic tickets has seen a rapid decline in revenue, going from \$435,583 in 2010 to \$290,401 in 2017. These funds are used to support the infrastructure and backbone of the 800 MHz system in conjunction with the revenue from user's billing. User's billing encompasses costs accrued during a designated 12-month period, and does not include any charges for any form of a reserve.

This division manages the 800 MHz radio towers as well as communication towers on County-owned property, and is in the process of accepting bids for tower space by cellular companies. Licensing of space on radio towers provides revenue to operate and maintain the public safety radio system, while licensing of space on other communication towers may be directed by the Board as a revenue stream toward the replacement of the EOC.

Service Level Impacts:

N/A

ENHANCED 911 ADMINISTRATION

Accomplishments:

- Replace existing recording system, migrating to Next Generation platform
- Completed i3 platform upgrades for all Public Safety Answering Points to make text-to-911 / images possible in the future
- Completed migration of mapping network infrastructure
- Completed implementation of new Emergency Call Tracking System (ECaTS), providing real-time reporting analytics
- Completed full data scrub, matching Master Street Address Guide automatic number identification with address point/street data, achieving a 99% match rate
- Completed migration to hosted 911 services via lease agreement, resulting in \$343,000 cost-savings annually. Dedicated technicians for repair and maintenance

Initiatives:

- Implementing the capability of Text to 911
- Negotiating address assignment for remaining municipalities with the County 911 administration office

Trends and Issues:

E911 is funded through a charge on wireless and landline telephone bills. Brevard County E911 continues to upgrade and maintain their E911 systems. NG911 is a multifaceted concept, which includes IP-based 911 call routing systems, GIS and MIS systems to be implemented statewide with interconnectivity among systems across jurisdictional boundaries. An NG911 call routing system is designed to handle, voice, data, text and video on a standardized IP-based platform. This requires a total transformation of the legacy 911 systems.

Telephone companies are notifying they are moving away from analog to IP based systems for all of their communication services, including 911. Specifically, AT&T announced publically they are doing away with copper by 2020. 911 funding is

EMERGENCY MANAGEMENT OFFICE SUMMARY

through a surcharge of 40 cents that is on each telephone bill, however only a percentage of the 40 cents is returned to the counties. Currently, 911 funding purchases/supports all 911 equipment for all the 11 PSAPs. Funding also supports training and other necessary equipment for the 911 call centers. Several of these PSAPs are located on barrier islands, and in the event of a hurricane, the PSAPs may be severely damaged or lost. Declining revenues will reduce the ability to continually maintain and upgrade the 911 equipment for 11 PSAPs, which will eventually progress our county towards a necessity to co-locate or consolidate the 911 call centers into one centralized and secure location. General fund dollars do not support this program.

Address Assignment is supplemented by General Government revenues to cover those addressing functions which are unrelated to 911. The office has assumed responsibility of addressing for several municipalities, and receives compensation from those municipalities.

Service Level Impacts:

N/A

EMERGENCY MANAGEMENT OFFICE: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$2,930,998	\$5,165,693	\$2,761,540	(\$2,404,153)	(46.54%)
Charges for Services	\$876,564	\$1,017,825	\$1,065,509	\$47,684	4.68%
Fines and Forfeits	\$290,402	\$150,000	\$250,000	\$100,000	66.67%
Miscellaneous	\$430,026	\$341,913	\$381,334	\$39,421	11.53%
Statutory Reduction	\$0	(\$333,970)	(\$222,921)	\$111,049	(33.25%)
<i>Operating Revenues</i>	\$4,527,989	\$6,341,461	\$4,235,462	(\$2,105,999)	(33.21%)
Balance Forward	\$9,662,778	\$9,448,830	\$4,744,598	(\$4,704,232)	(49.79%)
Transfers - General Revenue	\$614,803	\$663,789	\$682,181	\$18,392	2.77%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$10,277,581	\$10,112,619	\$5,426,779	(\$4,685,840)	(46.34%)
TOTAL REVENUES	\$14,805,570	\$16,454,080	\$9,662,241	(\$6,791,839)	(41.28%)
EXPENDITURES:					
Compensation and Benefits	\$1,135,166	\$1,182,497	\$1,299,024	\$116,527	9.85%
Operating Expenses	\$3,608,442	\$5,858,930	\$4,649,798	(\$1,209,132)	(20.64%)
Capital Outlay	\$395,744	\$2,469,686	\$746,525	(\$1,723,161)	(69.77%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$5,139,352	\$9,511,113	\$6,695,347	(\$2,815,766)	(29.61%)
CIP	\$8,250	\$3,336,063	\$59,297	(\$3,276,766)	(98.22%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$3,141,990	\$2,450,600	(\$691,390)	(22.00%)
Reserves - Capital	\$0	\$0	\$80,692	\$80,692	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$210,814	\$464,914	\$376,305	(\$88,609)	(19.06%)
<i>Non-Operating Expenditures</i>	\$219,064	\$6,942,967	\$2,966,894	(\$3,976,073)	(57.27%)
TOTAL EXPENDITURES	\$5,358,416	\$16,454,080	\$9,662,241	(\$6,791,839)	(41.28%)
PERSONNEL:					
Full-time positions	16.00	17.00	17.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	16.00	17.00	17.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

EMERGENCY MANAGEMENT OPERATIONS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$271,165	\$2,111,834	\$347,001	(\$1,764,833)	(83.57%)
Charges for Services	\$2,484	\$7,500	\$5,000	(\$2,500)	(33.33%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$79,745	\$66,450	\$66,450	\$0	0.00%
Statutory Reduction	\$0	(\$109,289)	(\$20,924)	\$88,365	(80.85%)
<i>Operating Revenues</i>	<i>\$353,394</i>	<i>\$2,076,495</i>	<i>\$397,527</i>	<i>(\$1,678,968)</i>	<i>(80.86%)</i>
Balance Forward	\$44,001	\$0	\$10,000	\$10,000	0.00%
Transfers - General Revenue	\$520,084	\$569,123	\$577,701	\$8,578	1.51%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	<i>\$564,085</i>	<i>\$569,123</i>	<i>\$587,701</i>	<i>\$18,578</i>	<i>3.26%</i>
TOTAL REVENUES	\$917,479	\$2,645,618	\$985,228	(\$1,660,390)	(62.76%)
EXPENDITURES					
Compensation and Benefits	\$575,784	\$556,052	\$569,172	\$13,120	2.36%
Operating Expenses	\$323,014	\$431,686	\$334,793	(\$96,893)	(22.45%)
Capital Outlay	\$17,893	\$10,000	\$1,800	(\$8,200)	(82.00%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	<i>\$916,691</i>	<i>\$997,738</i>	<i>\$905,765</i>	<i>(\$91,973)</i>	<i>(9.22%)</i>
CIP	\$0	\$1,614,150	\$0	(\$1,614,150)	(100.00%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$31,220	\$76,908	\$45,688	146.34%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$2,466	\$2,510	\$2,555	\$45	1.79%
<i>Non-Operating Expenditures</i>	<i>\$2,466</i>	<i>\$1,647,880</i>	<i>\$79,463</i>	<i>(\$1,568,417)</i>	<i>(95.18%)</i>
TOTAL EXPENDITURES	\$919,157	\$2,645,618	\$985,228	(\$1,660,390)	(62.76%)
PERSONNEL:					
Full-time positions	8.00	8.00	8.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	8.00	8.00	8.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

EMERGENCY MANAGEMENT OPERATIONS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	(\$1,764,833)	(83.57%)	Due to the completion of the HLMP Grant for the new Emergency Operations Center design which is offset by anticipated FEMA reimbursements and grants
Charges for Services	(\$2,500)	(33.33%)	Adjusted revenue to be in line with actuals
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$88,365	(80.85%)	Corresponds with decrease in Operating Revenue
Balance Forward	\$10,000	0.00%	Attributable to a FPL Radiological Emergency Preparedness grant received in FY 2017-2018
Transfers - General Revenue	\$8,578	1.51%	Attributable to the Cost of Living Adjustments and FRS rate increases
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

EMERGENCY MANAGEMENT OPERATIONS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$13,120	2.36%	Attributable to the Cost of Living Adjustments, FRS rate increases and the upgrade of one vacant position
Operating Expenses	(\$96,893)	(22.45%)	Attributable to a replacement generator purchased for Emergency Operations in FY 2017-2018
Capital Outlay	(\$8,200)	(82.00%)	Reduction in Capital Outlay needs for FY 2018-2019
Grants and Aid	\$0	0.00%	
CIP	(\$1,614,150)	(100.00%)	Associated with the completion of the new Emergency Operations Center design in FY 2017-2018
Debt Service	\$0	0.00%	
Reserves-Operating	\$45,688	146.34%	Associated with the anticipated reimbursement from FEMA for Hurricane's Matthew and Irma
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$45	1.79%	Associated with the department's portion of the debt payment for the Emergency Performance Contract

**EMERGENCY MANAGEMENT OPERATIONS
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Safety, and Safeguard of Life and Property; Maintaining Levels of Services	EOC On-Time Activation	100%	100%	100%
	EOC Facility - Full Operational Status	95%	95%	95%
Deliver Excellent Customer Service	EM Public Outreach Activity	60	60	60
Improve Effectiveness	CEMP reviews	100%	100%	100%
Effective & Efficient Operations	Maintain Special Needs Capacity	80%	80%	80%
Community/Government/Non-Profit Partnerships	EM Partner Meetings	200	250	250
Effective Volunteer Program	Volunteer hours	3,140	700	800

ENHANCED 911 ADMINISTRATION: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$2,659,833	\$3,053,859	\$2,414,539	(\$639,320)	(20.93%)
Charges for Services	\$95,082	\$170,751	\$101,091	(\$69,660)	(40.80%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$40,993	\$23,536	\$22,566	(\$970)	(4.12%)
Statutory Reduction	\$0	(\$162,407)	(\$126,910)	\$35,497	(21.86%)
<i>Operating Revenues</i>	<i>\$2,795,908</i>	<i>\$3,085,739</i>	<i>\$2,411,286</i>	<i>(\$674,453)</i>	<i>(21.86%)</i>
Balance Forward	\$4,186,730	\$4,490,034	\$3,306,758	(\$1,183,276)	(26.35%)
Transfers - General Revenue	\$20,000	\$20,000	\$24,817	\$4,817	24.09%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	<i>\$4,206,730</i>	<i>\$4,510,034</i>	<i>\$3,331,575</i>	<i>(\$1,178,459)</i>	<i>(26.13%)</i>
TOTAL REVENUES	\$7,002,638	\$7,595,773	\$5,742,861	(\$1,852,912)	(24.39%)
EXPENDITURES					
Compensation and Benefits	\$289,889	\$328,595	\$420,059	\$91,464	27.83%
Operating Expenses	\$2,155,108	\$3,505,870	\$2,961,585	(\$544,285)	(15.52%)
Capital Outlay	\$585	\$646,989	\$52,525	(\$594,464)	(91.88%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	<i>\$2,445,583</i>	<i>\$4,481,454</i>	<i>\$3,434,169</i>	<i>(\$1,047,285)</i>	<i>(23.37%)</i>
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$3,045,770	\$2,308,692	(\$737,078)	(24.20%)
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$67,021	\$68,549	\$0	(\$68,549)	(100.00%)
<i>Non-Operating Expenditures</i>	<i>\$67,021</i>	<i>\$3,114,319</i>	<i>\$2,308,692</i>	<i>(\$805,627)</i>	<i>(25.87%)</i>
TOTAL EXPENDITURES	\$2,512,604	\$7,595,773	\$5,742,861	(\$1,852,912)	(24.39%)
PERSONNEL:					
Full-time positions	5.00	5.00	5.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	5.00	5.00	5.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

ENHANCED 911 ADMINISTRATION: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	(\$639,320)	(20.93%)	Attributable to lower 911 fees collected on phone bills
Charges for Services	(\$69,660)	(40.80%)	Attributable to lower Address Assignment fees being collected
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$970)	(4.12%)	Associated with anticipated reduction in interest earned
Statutory Reduction	\$35,497	(21.86%)	Corresponds with reduction in Operating Revenue
Balance Forward	(\$1,183,276)	(26.35%)	Attributable to a reduction in fees collected and higher operating costs in FY 2017-2018
Transfers - General Revenue	\$4,817	24.09%	Attributable to the Cost of Living Adjustments and FRS rate increases
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

ENHANCED 911 ADMINISTRATION: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$91,464	27.83%	Attributable to the Cost of Living Adjustments, FRS rate increases and reclassification of Information Technology Department Geographic Information System (GIS) position
Operating Expenses	(\$544,285)	(15.52%)	Operating Expenses reduced to support reduction in revenues
Capital Outlay	(\$594,464)	(91.88%)	Reduction in Capital Outlay needs for FY 2018-2019
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	(\$737,078)	(24.20%)	Declining revenue results in less Operating Reserves
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	(\$68,549)	(100.00%)	Due to the reclassification of a GIS position

**ENHANCED 911 ADMINISTRATION
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Safety, and Safeguard of Life and Property; Maintaining Levels of Services	E911 Total telephone calls	359,388	365,000	370,000
Plan & Maintain Infrastructure and improve the Transportation Network	E911 GIS Maps	1,000	1,000	1,000
Promote Economic Development	Addresses Assigned	6,000	6,000	6,000
Improve Effectiveness	Procedure/plan review	100%	100%	100%
Community/Government/Non-Profit Partnerships	Outreach Meetings	40	40	40
Enhance the Employee Innovation Program	Employee evaluations completed on-time	100%	100%	100%
	Training hours attended	200	200	200

800 MHZ: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$778,997	\$839,574	\$959,418	\$119,844	14.27%
Fines and Forfeits	\$290,402	\$150,000	\$250,000	\$100,000	66.67%
Miscellaneous	\$309,289	\$251,927	\$292,318	\$40,391	16.03%
Statutory Reduction	\$0	(\$62,274)	(\$75,087)	(\$12,813)	20.58%
<i>Operating Revenues</i>	\$1,378,687	\$1,179,227	\$1,426,649	\$247,422	20.98%
Balance Forward	\$5,432,047	\$4,958,796	\$1,427,840	(\$3,530,956)	(71.21%)
Transfers - General Revenue	\$74,719	\$74,666	\$79,663	\$4,997	6.69%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$5,506,766	\$5,033,462	\$1,507,503	(\$3,525,959)	(70.05%)
TOTAL REVENUES	\$6,885,453	\$6,212,689	\$2,934,152	(\$3,278,537)	(52.77%)
EXPENDITURES					
Compensation and Benefits	\$269,493	\$297,850	\$309,793	\$11,943	4.01%
Operating Expenses	\$1,130,320	\$1,921,374	\$1,353,420	(\$567,954)	(29.56%)
Capital Outlay	\$377,266	\$1,812,697	\$692,200	(\$1,120,497)	(61.81%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$1,777,079	\$4,031,921	\$2,355,413	(\$1,676,508)	(41.58%)
CIP	\$8,250	\$1,721,913	\$59,297	(\$1,662,616)	(96.56%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$65,000	\$65,000	\$0	0.00%
Reserves - Capital	\$0	\$0	\$80,692	\$80,692	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$141,327	\$393,855	\$373,750	(\$20,105)	(5.10%)
<i>Non-Operating Expenditures</i>	\$149,577	\$2,180,768	\$578,739	(\$1,602,029)	(73.46%)
TOTAL EXPENDITURES	\$1,926,656	\$6,212,689	\$2,934,152	(\$3,278,537)	(52.77%)
PERSONNEL:					
Full-time positions	3.00	4.00	4.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	3.00	4.00	4.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

800 MHz: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$119,844	14.27%	Reflective of the tower number increasing from four to eight and new equipment coming out of warranty; therefore the cost of the maintenance will increase and consequently the User Fees are anticipated to increase
Fines and Forfeits	\$100,000	66.67%	To more accurately reflect revenue that is being generated
Miscellaneous	\$40,391	16.03%	Associated with an additional cell tower lease and anticipated increase in interest earned
Statutory Reduction	(\$12,813)	20.58%	Corresponds with increase in Operating Revenue
Balance Forward	(\$3,530,956)	(71.21%)	Associated with projects completed in FY 2017-2018
Transfers - General Revenue	\$4,997	6.69%	Attributable to Cost of Living Adjustments and FRS rate increases
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

800 MHz: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$11,943	4.01%	Associated with Cost of Living Adjustments, FRS rate increases and cost distributions
Operating Expenses	(\$567,954)	(29.56%)	Associated with work completed on the Microwave Connectivity and Public Safety Radio Systems Expansion Projects in FY 2017-2018
Capital Outlay	(\$1,120,497)	(61.81%)	Associated with work completed on the Microwave Connectivity and Public Safety Radio Systems Expansion Projects in FY 2017-2018 and less Capital Outlay requirements in FY 2018-2019
Grants and Aid	\$0	0.00%	
CIP	(\$1,662,616)	(96.56%)	Associated with work completed on the Public Safety Radio Systems Expansion Project in FY 2017-2018
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$80,692	0.00%	Associated with the Revenue generated from new cell tower lease payments, which will be allocated for grant matches associated with the new Emergency Operations Center
Reserves - Restricted	\$0	0.00%	
Transfers	(\$20,105)	(5.10%)	Commercial Paper was refinanced and new debt fund established

**800 MHz
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Safety, and Safeguard of Life and Property; Maintaining Levels of Services	800 MHz Channels Out of Service (Monthly)	1	1	0
	Queued Calls (Monthly)	3	3	3
Plan & Maintain Infrastructure and Improve the Radio System	Remedial Maintenance (Quarterly)	8	8	9
	Deficiencies found during Preventive Maintenance (PM) (Annual)	3	4	4
Enhance the Employee Innovation Program	Training hours attended	162.25	100	100

**EMERGENCY MANAGEMENT OFFICE
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
EMERGENCY MANAGEMENT OPERATIONS				
FEPA Mid Year Workshop	(3) EM Staff	Florida	Grant	\$3,000
FEPA Annual Workshop	(5) EM Staff	Florida	Grant	\$5,500
National Hurricane Conference	(1) EM Staff	TBD	Grant	\$3,000
Emergency Mgmt Academy	(1) EM Staff	Florida	Grant	\$400
Position Specific Conference/Training	(3) EM Staff	TBD	Grant	\$2,000
Governor's Hurricane Conf.	(4) EM Staff	Florida	Grant	\$4,500
Emergency Mgmt Institute	(3) EM Staff	TBD	Grant	\$600
Issues in Emergency Mgmt	(4) EM Staff	Florida	Grant	\$2,000
State Planning Meetings	(10) EM Staff	Florida	Grant	\$3,750
FEPA Mid Year Workshop	EM Staff	Florida	FPL	\$2,250
FEMA Region IV REP Conference	EM Staff	Southeast	FPL	\$1,000
FPL Host County Training	EM Staff	Florida	FPL	\$450
Exercise Support/Training	EM Staff	Florida	FPL	\$750
Training/Center Domestic Preparedness	EM Staff	Florida	FPL	\$100
TOTAL FOR PROGRAM:				\$29,300
800MHz				
Wireless Users Meeting	Staff Specialist	Florida	User Fees	\$3,600
APCO Annual Conference	(1) Staff Specialist	TBD	User Fees	\$3,000
State Planning Meetings	(2) Staff Specialist	Florida	User Fees	\$1,200
TOTAL FOR PROGRAM:				\$7,800
ENHANCED 911 ADMIN				
FL911 Coordinators Meeting (Spring)	9-1-1 Coordinator	Florida	911 Surcharge	\$1,400
FL911 Coordinators Meeting (Fall)	9-1-1 Coordinator	Florida	911 Surcharge	\$1,400
NENA National Conference	9-1-1 Coordinator	TBD	911 Surcharge	\$3,000
APCO Annual Conference	9-1-1 Coordinator	TBD	911 Surcharge	\$3,000
FL Database Meeting (Spring)	(2)Address Assignment	Florida	911 Surcharge	\$2,600
FL Database Meeting (Fall)	(2)Address Assignment	Florida	911 Surcharge	\$2,600
APCO National Conference	Address Assignment	TBD	911 Surcharge	\$3,000
NENA National Conference	Address Assignment	TBD	912 Surcharge	\$3,000
TOTAL FOR PROGRAM:				\$20,000
TOTAL FOR DEPARTMENT:				\$57,100

**EMERGENCY MANAGEMENT OFFICE
CAPITAL OUTLAY SUMMARY¹**

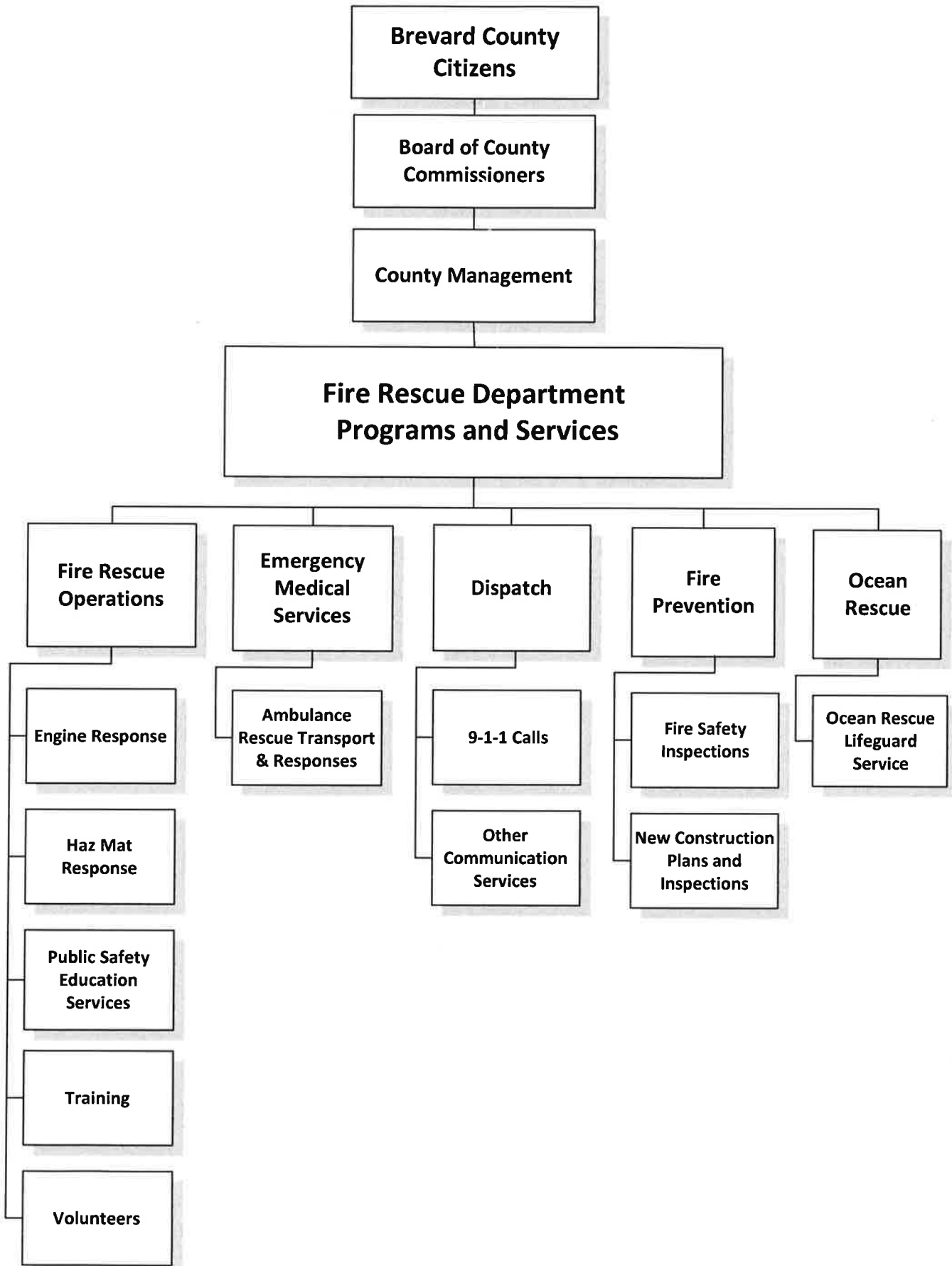
DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
800 MHz				
Digital Recorder	1	\$150,000	\$12.50	\$150,000
Computers	3	\$1,500	\$12.50	\$4,500
Backbone Connectivity	1	\$737,053	Surcharge \$12.50	\$737,053
P25 Sites	1	\$192,647	Surcharge \$12.50	192,647
			Surcharge	
TOTAL FUNDED FOR PROGRAM:				\$1,084,200
ENHANCED 911 ADMINISTRATION				
Monitors - for E911/GIS mapping	5	\$1,105	911 Surcharge	\$5,525
Computers	7	\$1,000	911 Surcharge	\$7,000
Vehicle with GPS	1	\$40,000	911 Surcharge	\$40,000
Digital Recorder	0	\$637,464	911 Surcharge	\$637,464
TOTAL FUNDED FOR PROGRAM:				\$689,989
EMERGENCY MANAGEMENT OPERATIONS				
Computer		\$1,800	FPL Grant	\$1,800
TOTAL FUNDED FOR PROGRAM:				\$1,800
TOTAL FUNDED FOR DEPARTMENT:				\$1,775,989

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**EMERGENCY MANAGEMENT OFFICE
CAPITAL IMPROVEMENTS PROGRAM**

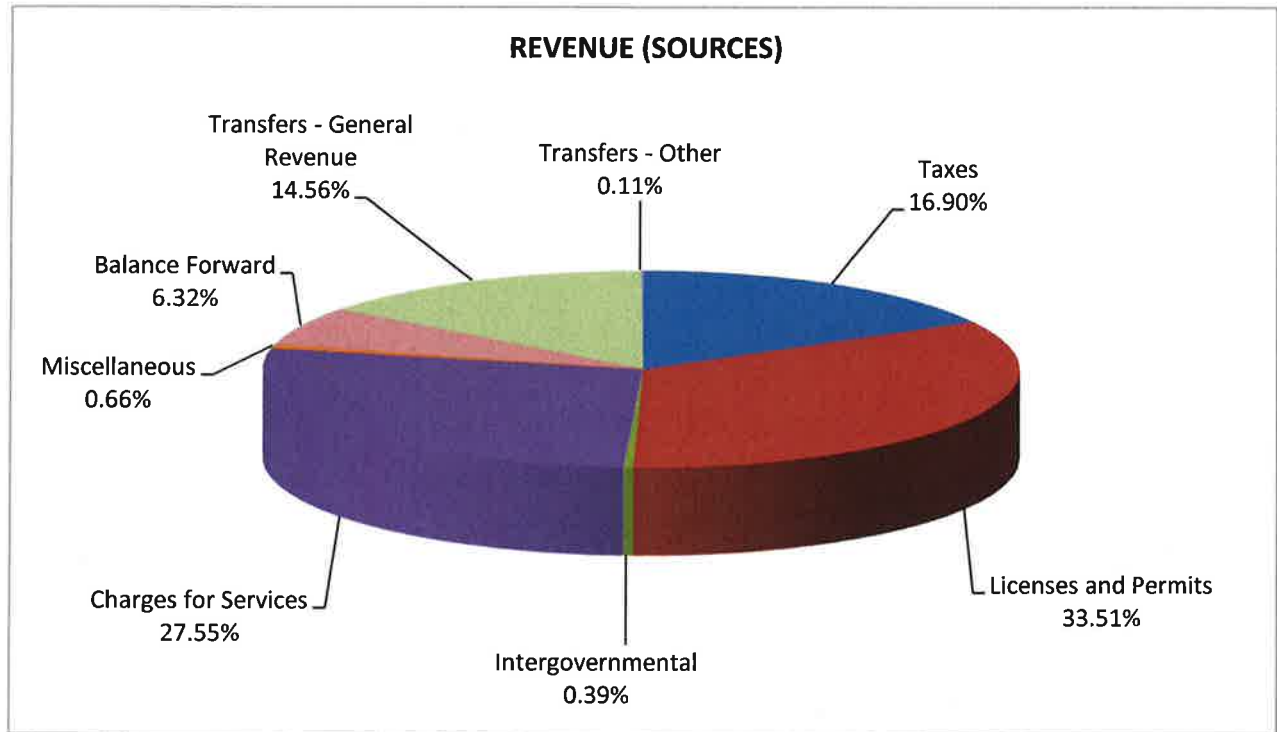
DESCRIPTION	FUNDING SOURCE	TOTAL COST
800 MHz PROGRAM:		
Public Safety Radio System Expansion: Completion of the Beach Simulcast	Financing/12.50 Surcharge	\$1,347,826
Rokledge Radio Tower	Charges for Services	\$388,169
Palm Bay Radio Tower	Charges For Services	\$260,831
Microwave Connectivity	12.50 Surcharge	\$442,000
TOTAL FUNDED FOR DEPARTMENT:		\$2,438,826
OPERATIONS PROGRAM:		
New Emergency Operations Center	Unfunded	\$14,404,729
TOTAL UNFUNDED FOR DEPARTMENT:		\$14,404,729





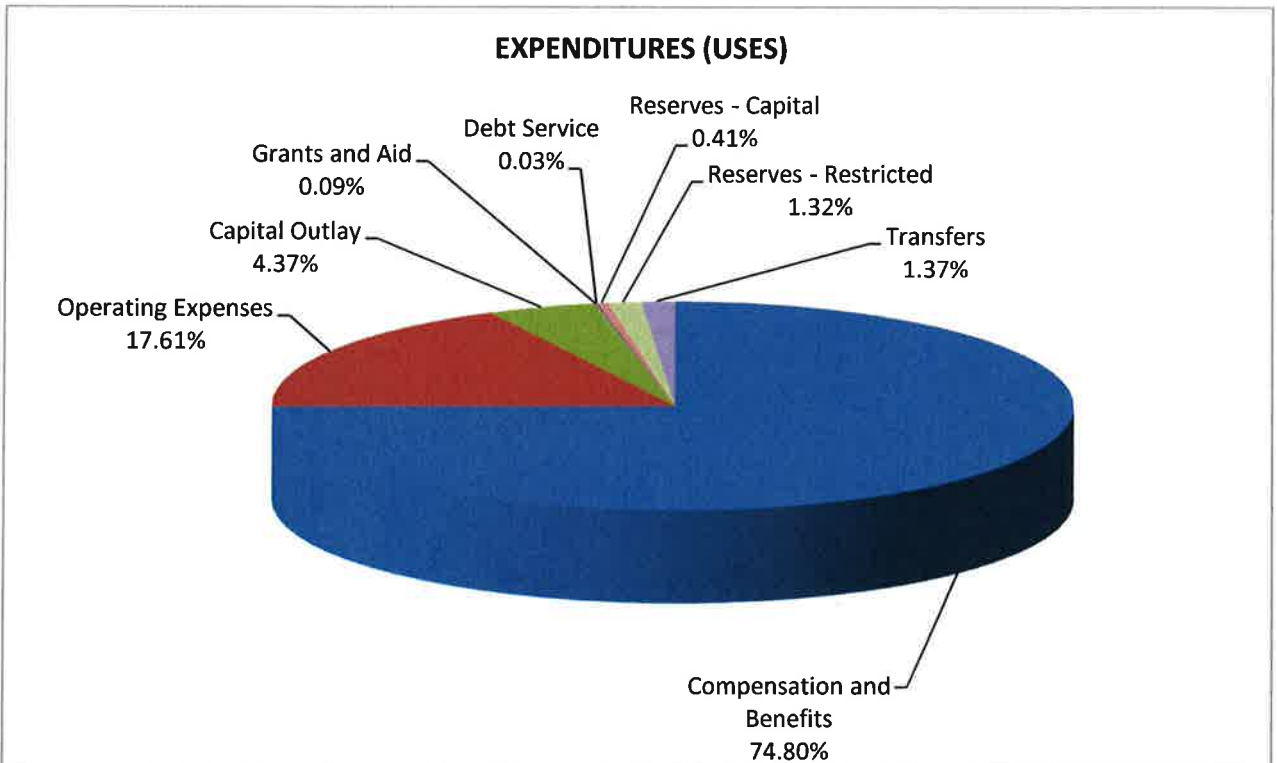
FIRE RESCUE DEPARTMENT

REVENUE (SOURCES)



ADOPTED BUDGET FY2018-2019 \$67,796,710

EXPENDITURES (USES)



FIRE RESCUE DEPARTMENT SUMMARY

MISSION STATEMENT:

To meet and exceed the needs of the community through the highest level of emergency response and prevention services.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

- **Fire Operations:** Fire suppression, hazardous materials mitigation, technical rescue, advanced life support first responder medical
- **Emergency Medical Services:** Countywide advanced life-support ambulance transport
- **Fire Prevention:** Fire safety inspections, plans review, public education and fire investigation
- **E911 Emergency Dispatch Services:** Intake of E911 calls and effective and efficient dispatching of emergency response units
- **Ocean Rescue:** Provide protective life-safety services to area beaches for our residents and visitors

FIRE OPERATIONS

Accomplishments:

- Purchased replacement fire engine (Engine 26, Port St. John) and replacement water supply tanker for Station 64 (south Melbourne Bch.); both new units replaced aging vehicles that were no longer serviceable.
- Placement of a new squad (Squad 63) at Station 63 (North Indialantic) to enhance beachside EMS coverage and reduce maintenance costs for ladder Truck 63.
- Fabrication on a new brush unit for Merritt Island to provide an additional firefighting resource during wild-fire incidents.
- Purchased 4 replacement gas monitors for our Hazardous Materials unit to replace outdated technology.
- Continue to provide a high level of hands on department training for increased employee proficiency.

Initiatives:

- The Department will continue negotiations with the City of Cocoa Beach to implement a full automatic aid agreement for fire coverage, an automatic aid agreement will assist those residents in un-incorporated areas of south Cocoa Beach who are located close to a municipal fire station; conversely, Cocoa Beach will benefit through quick deployment of county assets for fires located within the City's jurisdiction.
- FIRE Pro QA software (installed in CAD) will assist the department in matching the type and quantity of fire apparatus and personnel appropriate to manage and mitigate a fire related emergency; this will reduce the deployment of unnecessary personnel and equipment.
- Research and update emergency scene lighting package for fire apparatus to take advantage of LED lighting capabilities. LED scene lighting will provide an increased level of safety and situational awareness for emergency responders.

FIRE RESCUE DEPARTMENT SUMMARY

EMERGENCY MEDICAL SERVICES

Accomplishments:

- PulsePoint- On March 22nd, Brevard County Fire Rescue Office of EMS officially launched the PulsePoint App into the community. PulsePoint works by notifying application users, including trained citizens, visitors and healthcare professionals, if someone nearby is having a cardiac emergency, while local paramedics and firefighters are simultaneously dispatched. The app also directs citizen rescuers to the exact location of the closest publicly accessible AED. The PulsePoint app was purchased with the State of Florida EMS Trust Award and is now available county-wide to help save lives.
- ESO - In April 2018 BCFR will implement the ESO Solutions documentation system. This software is an improved patient care and fire report writing system that allows for more thorough documentation, data collection, QA/QI oversight and billing practices. ESO will allow for more reliable reporting practices, real time updates, expanded customer support and integration with our hospital partners. A total of 53 training sessions were held for department field members and administration staff.
- Handtevy Pediatric System- In 2017, after receiving the EMS Trust Award, the Office of EMS used the funds to purchase, train and disseminate the Handtevy Pediatric System. The Handtevy Pediatric System helps reduce time and errors in pediatric treatment by having a “handy” sheet that calculates dosage based on the age of the patient. This system keeps the paramedics and EMTs from having to do math resulting in less time and errors in treatment and it keeps all pediatric care materials in a specific and separate location.
- Florida Department of Children and Families (DCF) Space Coast Region, Substance Abuse and Mental Health Transportation Plan- In accordance with Florida Statute Chapter 394, Part I, Florida Mental Health Act, or the “Baker Act”, Brevard County developed a Transportation Plan (TP) to organize a centralized system for acute care services. The Plan was developed by members of the Brevard County Fire Rescue Department with input from the Brevard County-funded transportation provider, local emergency departments and local Police Chief’s.
- Peak-Load Units- The department has implemented two trial peak-load units, R-284 and R-222. Rescue -284 is staffed as an Advanced Life Support (ALS) unit and assigned to the south-end of the county to support the increased demand for EMS service delivery within the Palm Bay and West Melbourne area. In addition, R-222 is staffed as a Basic Life Support unit and assigned to Merritt Island to support the surrounding ALS units when a BLS transport is required. Data is being collected from these two trials for analysis of effectiveness.
- Mission Lifeline: (Silver Plus Award) - Last August, Brevard County Fire Rescue was awarded by the American Heart Association ® the Mission: Lifeline Silver Plus Award. BCFR was recognized for consistently utilizing a 12-Lead Application when patients complain of non-traumatic chest pain, declaring a pre-arrival alert to the hospitals, and completing both within certain time parameters. These interventions greatly improve the outcomes of patients experiencing a STEMI Alert (massive heart attack). This is an ongoing project and BCFR is working to be recognized every year for outstanding STEMI care.

Initiatives:

- Cardiac Arrest Registry (CARES): The Office of EMS will be submitting cardiac arrest data to a national cardiac arrest data base named CARES. This will allow our organization to compare outcomes with a national database, set benchmarks that will align with successful national cardiac arrest initiatives and identify key activities within our own practice that will be used as part of the department’s continuous improvement process.
- Update and Revamp Department Medical Protocols: The Office of EMS is in the process of updating the EMS Department Protocols to reflect new changes. These updates will include the addition of ALS and BLS example boxes in each protocol for classification purposes, an extended DNRO protocol under Death Scene, a Sepsis Alert

FIRE RESCUE DEPARTMENT SUMMARY

protocol, and a BSI and Universal Precautions protocol. This initiative has already begun and should be implemented this summer.

- AFG Grant: In February, Brevard County Fire Rescue Office of EMS applied to the Assistance to Firefighters Grant Program for assistance in purchasing 53 LUCAS Chest Compression Devices. These devices are automatic CPR devices that strap around the patient during a Code and provide chest compressions. They will be greatly beneficial in providing consistent, quality CPR even during long transports, and freeing up the Medic's hands to provide other life-saving measures. If awarded the grant, BCFR plans to start this initiative in May 2018 with the purchase of the devices and the training of field personnel on their use.
- Lean Six Sigma Project: The Office of EMS will be launching a Lean Six Sigma Project as it pertains to "Improving Cardiac Arrest Outcomes." This initiative will begin in July 2018.

FIRE PREVENTION

Accomplishments:

- Assisted with the acquisition, training and implementation of the department's new fire incident reporting system.
- Conducted several public fire prevention education events; approximately 16,000 children and 11,500 adults participated.
- Conducted 6,000 annual fire safety inspections and 1,300 new construction inspections.
- Performed 90 fire investigations on location after active structure fires.

Initiatives:

- Participating in the ongoing distribution of smoke detectors to residents who need. Detectors acquired through a fire safety grant.

E911 EMERGENCY DISPATCH

Accomplishments:

- CAD Analyst - Re-classified existing position into dedicated IT position dedicated to the support of the department's computer aided dispatch (CAD) system.
- Dispatch Training Coordinator – New position for purposes of ensuring E911 dispatchers are properly trained and proficient in providing high level critical emergency dispatch services.
- Virtualized the CAD computer server for increased reliability and to provide a cloud based data storage solution.
- Contracted with CAD services vendor to provide backup 24 hour CAD support for increased reliability and reduced down time.

Initiatives:

- Provide CAD programming capabilities that will allow AVL (Automatic Vehicle Location) recommendations to take advantage of time savings and closest unit response.
- Integrate MDT (Mobile Data Terminal) user response into dispatch to provide decreased radio traffic and increased dispatch productivity.

FIRE RESCUE DEPARTMENT SUMMARY

- Re-classified an existing position into the new CAD Analyst position dedicated to maintaining and improving the operation of the Computer Aided Dispatch system.

OCEAN RESCUE

Accomplishments:

- Completed the first permanent Ocean Rescue facility at Paradise Beach. The facility allowed the enhancement of the Personal Water Rescue Craft program to the south area beaches. This will reduce response times that require a rescue craft to be launched from nearby beaches.
- Created and implemented a protocol for submerged patients "Code X". The protocol was created to standardize operations during submersion incidents in regards to search and rescue extending to recovery missions. Ocean Rescue has been training other agencies and conducted cooperative trainings to increase efficiency and assess aquatic emergency assets.
- Ocean Rescue services resulted in zero drowning fatalities in lifeguard protected areas during normal operation times.

Initiatives:

- Ocean Rescue created an accelerated training program during the summer to offset/address high turn-over within the seasonal lifeguard workforce. The program's success has been incorporated into the annual training schedule so that more lifeguards are available during peak beach-goer demand times such as Spring Break and Memorial Day.

NOTABLE ACCOMPLISHMENTS

- Set up dedicated virtual server infrastructure to host mission-critical Fire Rescue systems in a highly available and reliable manner.
- Migration to Windows 10 during all new computer deployments. Standardized workstation deployment process and refreshed the stations' "B" computers using very small form factor computers.
- Transition to updated tablet-style Mobile Data Terminals for all fire engines; improvement over previous notebook style configuration.
- Improved mapping and imagery available on emergency vehicle Mobile Data Terminals by leveraging GIS abilities.
- Upgrade to Kronos Workforce TeleStaff 6 to improve functionality of the automated staffing system by leveraging texting and email capabilities.
- FR Fleet Services - Completed implementation of single source parts vendor (NAPA), reduction in administrative involvement in processing invoices realized, program savings allowed for the reclassification of the storekeeper to a fire truck/ambulance mechanic.
- Facilities - Completed mold remediation, HVAC repairs, insulation, and related repairs at even (7) fire stations. Completed replacement of roofs at two (2) beachside fire stations due to hurricane damage.

Trends and Issues:

- In 2018, the BOCC approved rate adjustments for EMS billing and the Fire Assessment; the new adjusted rates are projected to increase revenue by 6% and allow for annual rate adjustments based on CPI. The additional revenue

FIRE RESCUE DEPARTMENT SUMMARY

will be used to meet operating costs, capital outlay, infrastructure projects as well as compensation. The goal will be to maintain current service levels while adequately funding year-to-year expense needs.

- Recruitment of paramedic certified firefighters continues to be challenging. High demand and competitive wages within the state have reduced significantly the number of paramedic certified candidates in the hiring pool.
- Firefighter attrition costs the Department approximately \$1M annually (hiring/training expenses)
- Successfully concluded negotiations with the IAFF Rank & File. Negotiations were previously at impasse.
- Fleet maintenance costs and related down time continue to increase due to the age and mileage of both Fire and EMS vehicles. A significant number of front line engines and rescues are at, or exceed their maximum service life as primary response units. Additionally, the manufacturer of the majority of current fire engines went out of business in 2014 (American LaFrance). It is becoming increasingly difficult to locate and acquire available parts. This situation has already caused one fire engine to be removed from service permanently due to the inability to acquire replacement parts.
- Moisture and mold issues in a number of stations have significantly increased repair costs in the current fiscal year. Several stations need to be replaced in the near term, due to their design, size, age, and inability to withstand a major hurricane/storm event.
- Increased EMS emergency call volume for in the south county area is causing a strain on EMS service delivery, placing into service an additional ambulance unit in the south-end of Brevard County would bring much needed support not only to the responding EMS personnel, but also for patient care and response times. The department will work toward placing into service an additional ambulance funded through savings from staffing changes (single certified paramedics and EMTs) on selected ambulances.

Service Level Impacts:

- EMS call volume in the south county has increased significantly; emergency medical patients may experience delays in response times and strain EMS service delivery since the system needs to adjust by moving ambulance units, from other locations, to the south-end to meet the demand, noteworthy, increasing call volume translates into a greater workload for Paramedics and EMTs which could result in employee "burnout". Staff is working toward alleviating per unit call volume by deploying an additional ambulance (see Trends and Issues above).
- Should the department be unsuccessful in the hiring and retention of paramedic certified employees, the ability to maintain ALS level of certification on emergency vehicles could be jeopardized.
- The time window for treatment of Stroke patients has been extended and may have a greater impact on the EMS system. With the new Stroke management guideline, patients exhibiting Stroke like symptoms up to 24-hours are recommended to be transported to a Comprehensive Stroke Center. This will increase the transport of these special stroke patients and with only one facility in the county capable of treating them; increased transport distances/time will impact ambulance availability.

FIRE RESCUE DEPARTMENT: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$10,894,217	\$11,632,357	\$12,057,470	\$425,113	3.65%
Permits, Fees & Spec. Assess.	\$21,436,097	\$22,273,762	\$23,916,175	\$1,642,413	7.37%
Intergovernmental	\$393,646	\$914,262	\$280,313	(\$633,949)	(69.34%)
Charges for Services	\$17,481,122	\$18,179,253	\$19,661,071	\$1,481,818	8.15%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$444,183	\$549,711	\$472,000	(\$77,711)	(14.14%)
Statutory Reduction	\$0	(\$2,677,469)	(\$2,819,351)	(\$141,882)	5.30%
<i>Operating Revenues</i>	\$50,649,265	\$50,871,876	\$53,567,678	\$2,695,802	5.30%
Balance Forward	\$10,506,588	\$6,620,387	\$4,283,752	(\$2,336,635)	(35.29%)
Transfers - General Revenue	\$9,323,441	\$9,618,292	\$9,868,556	\$250,264	2.60%
Transfers - Other	\$85,236	\$313,112	\$76,724	(\$236,388)	(75.50%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$19,915,265	\$16,551,791	\$14,229,032	(\$2,322,759)	(14.03%)
TOTAL REVENUES	\$70,564,530	\$67,423,667	\$67,796,710	\$373,043	0.55%
EXPENDITURES:					
Compensation and Benefits	\$49,853,301	\$48,499,462	\$50,709,202	\$2,209,740	4.56%
Operating Expenses	\$10,448,439	\$11,865,130	\$11,937,690	\$72,560	0.61%
Capital Outlay	\$2,624,714	\$3,346,292	\$2,966,105	(\$380,187)	(11.36%)
Grants and Aid	\$3,281	\$60,300	\$60,300	\$0	0.00%
<i>Operating Expenditures</i>	\$62,929,735	\$63,771,184	\$65,673,297	\$1,902,113	2.98%
CIP	\$75,466	\$37,000	\$0	(\$37,000)	(100.00%)
Debt Service	\$32,102	\$32,575	\$22,855	(\$9,720)	(29.84%)
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$275,000	\$275,000	0.00%
Reserves - Restricted	\$0	\$2,122,143	\$894,283	(\$1,227,860)	(57.86%)
Transfers	\$1,225,485	\$1,460,765	\$931,275	(\$529,490)	(36.25%)
<i>Non-Operating Expenditures</i>	\$1,333,053	\$3,652,483	\$2,123,413	(\$1,529,070)	(41.86%)
TOTAL EXPENDITURES	\$64,262,788	\$67,423,667	\$67,796,710	\$373,043	0.55%
PERSONNEL:					
Full-time positions	557.00	558.00	559.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	557.00	558.00	559.00	0.00	0.00%
Temporary FTE	26.50	52.00	25.00	27.00	(52.38%)
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

FIRE RESCUE OPERATIONS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$10,894,217	\$11,632,357	\$12,057,470	\$425,113	3.65%
Permits, Fees & Spec. Assess.	\$21,436,097	\$22,273,762	\$23,916,175	\$1,642,413	7.37%
Intergovernmental	\$223,383	\$727,930	\$98,045	(\$629,885)	(86.53%)
Charges for Services	\$23,044	\$40,000	\$23,500	(\$16,500)	(41.25%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$324,985	\$114,500	\$86,000	(\$28,500)	(24.89%)
Statutory Reduction	\$0	(\$1,739,428)	(\$1,809,059)	(\$69,631)	4.00%
<i>Operating Revenues</i>	\$32,901,726	\$33,049,121	\$34,372,131	\$1,323,010	4.00%
Balance Forward	\$9,334,495	\$6,406,057	\$4,283,752	(\$2,122,305)	(33.13%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	(\$955,616)	(\$1,351,017)	(\$1,151,535)	\$199,482	(14.77%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$8,378,879	\$5,055,040	\$3,132,217	(\$1,922,823)	(38.04%)
TOTAL REVENUES	\$41,280,605	\$38,104,161	\$37,504,348	(\$599,813)	(1.57%)
EXPENDITURES					
Compensation and Benefits	\$27,442,694	\$26,223,921	\$27,485,955	\$1,262,034	4.81%
Operating Expenses	\$5,115,493	\$6,046,611	\$6,088,800	\$42,189	0.70%
Capital Outlay	\$1,248,875	\$2,412,268	\$1,834,330	(\$577,938)	(23.96%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$33,807,062	\$34,682,800	\$35,409,085	\$726,285	2.09%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$275,000	\$275,000	0.00%
Reserves - Restricted	\$0	\$2,122,143	\$894,283	(\$1,227,860)	(57.86%)
Transfers	\$1,069,364	\$1,299,218	\$925,980	(\$373,238)	(28.73%)
<i>Non-Operating Expenditures</i>	\$1,069,364	\$3,421,361	\$2,095,263	(\$1,326,098)	(38.76%)
TOTAL EXPENDITURES	\$34,876,426	\$38,104,161	\$37,504,348	(\$599,813)	(1.57%)
PERSONNEL:					
Full-time positions	322.00	322.00	322.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	322.00	322.00	322.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

FIRE RESCUE OPERATIONS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$425,113	3.65%	Increase in property valuations and new construction
Permits, Fees & Spec. Assess.	\$1,642,413	7.37%	Increased Fire Assessment rates and new construction/parcels added to FA
Intergovernmental	(\$629,885)	(86.53%)	Assistance to Firefighter's Grant (AFG) power load project completed
Charges for Services	(\$16,500)	(41.25%)	Revenue from Training courses less than projected
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$28,500)	(24.89%)	Decrease in the projections on Interest Earned due to the reduction in Reserves
Statutory Reduction	(\$69,631)	4.00%	Corresponds to change in Operating revenue
Balance Forward	(\$2,122,305)	(33.13%)	Utilization of reserves for operating and capital replacement
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$199,482	(14.77%)	Internal support transfer reduced due to increased projection of Fire Prevention fees related to new construction
Other Finance Source	\$0	0.00%	

FIRE RESCUE OPERATIONS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$1,262,034	4.81%	Attributable to Cost of Living Adjustments, FRS rate increases, the step plan implementation and Fire Rescue dedicated Information Technology (IT) staff previously funded via transfer to IT are now being paid directly from Fire Rescue, eliminating the transfer
Operating Expenses	\$42,189	0.70%	Attributable to Property Appraiser charges for services associated with non ad-valorem assessments now being accurately reflected as operating expense and reclassification of the safety equipment (bunker gear) to operating from capital
Capital Outlay	(\$577,938)	(23.96%)	Primarily due to delayed capital and reclassification of the Safety Equipment (bunker gear) to operating
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$275,000	0.00%	
Reserves - Restricted	(\$1,227,860)	(57.86%)	Represents capital replacement plan requirements (2 Engines \$500K each)
Transfers	(\$373,238)	(28.73%)	Fire Rescue dedicated Information Technology (IT) staff previously funded via transfer to IT are now being paid directly from Fire Rescue, eliminating the transfer, also attributable to Property Appraiser charges for services associated with non ad-valorem assessments now being accurately reflected as operating expense

**FIRE RESCUE OPERATIONS
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Fulfill Workload Requirements	Calls with emergency response	80,854	82,000	82,500
	Structure, wildland, and other fires	3,671	3,800	3,850
	Non-emergency calls	13,012	13,000	13,500
	Emergency Medical Services and rescue calls	76,913	77,500	78,500
Improve Effectiveness	Fire Suppression unit's response time is 4 minutes or less for a structure fire call(National Fire Protection Association-1710 Guideline)	52%	52%	53%
Develop Workforce	Training hours provided annually	125,000	127,000	125,000

EMERGENCY MEDICAL SERVICES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$169,663	\$185,732	\$181,668	(\$4,064)	(2.19%)
Charges for Services	\$16,365,450	\$17,371,382	\$18,704,700	\$1,333,318	7.68%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$110,808	\$434,211	\$385,000	(\$49,211)	(11.33%)
Statutory Reduction	\$0	(\$899,567)	(\$963,568)	(\$64,001)	7.11%
<i>Operating Revenues</i>	\$16,645,921	\$17,091,758	\$18,307,800	\$1,216,042	7.11%
Balance Forward	\$1,172,093	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$7,667,979	\$8,086,257	\$8,207,336	\$121,079	1.50%
Transfers - Other	(\$1,479,099)	(\$1,301,727)	(\$1,485,809)	(\$184,082)	14.14%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$7,360,973	\$6,784,530	\$6,721,527	(\$63,003)	(0.93%)
TOTAL REVENUES	\$24,006,894	\$23,876,288	\$25,029,327	\$1,153,039	4.83%
EXPENDITURES					
Compensation and Benefits	\$18,259,816	\$18,047,897	\$19,004,197	\$956,300	5.30%
Operating Expenses	\$4,650,760	\$4,897,066	\$4,912,019	\$14,953	0.31%
Capital Outlay	\$1,215,859	\$671,994	\$1,029,956	\$357,962	53.27%
Grants and Aid	\$3,281	\$60,300	\$60,300	\$0	0.00%
<i>Operating Expenditures</i>	\$24,129,716	\$23,677,257	\$25,006,472	\$1,329,215	5.61%
CIP	\$30,800	\$30,000	\$0	(\$30,000)	(100.00%)
Debt Service	\$32,102	\$32,575	\$22,855	(\$9,720)	(29.84%)
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$131,043	\$136,456	\$0	(\$136,456)	(100.00%)
<i>Non-Operating Expenditures</i>	\$193,945	\$199,031	\$22,855	(\$176,176)	(88.52%)
TOTAL EXPENDITURES	\$24,323,660	\$23,876,288	\$25,029,327	\$1,153,039	4.83%
PERSONNEL:					
Full-time positions	181.00	181.00	182.00	1.00	0.55%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	181.00	181.00	182.00	1.00	0.55%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

EMERGENCY MEDICAL SERVICES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	(\$4,064)	(2.19%)	EMS Trust grant funding less than previous year
Charges for Services	\$1,333,318	7.68%	Attributable to BOCC approved EMS rate increase and revenue projections based on emergency call trend
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$49,211)	(11.33%)	Projected increased Medicaid reimbursement for ambulance service, the Department is participating in the State of Florida's Certified Public Expenditure (CPE) program
Statutory Reduction	(\$64,001)	7.11%	Corresponds to change in Operating revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$121,079	1.50%	Attributable to Cost of Living Adjustments and FRS rate increases
Transfers - Other	(\$184,082)	14.14%	Decreased fund transfer to Dispatch Services due to reduced capital outlay
Other Finance Source	\$0	0.00%	

EMERGENCY MEDICAL SERVICES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$956,300	5.30%	Attributable to Cost of Living Adjustments, FRS rate increases and the step plan implementation and Fire Rescue dedicated Information Technology (IT) staff previously funded via transfer to IT are now being paid directly from Fire Rescue, eliminating the transfer
Operating Expenses	\$14,953	0.31%	A combination of a decrease in other current charges due to the prior year refund, repair and maintenance projects; this decrease is offset by an increase in operating supplies
Capital Outlay	\$357,962	53.27%	Capital outlay increased for the acquisition of 4 replacement ambulances
Grants and Aid	\$0	0.00%	
CIP	(\$30,000)	(100.00%)	
Debt Service	(\$9,720)	(29.84%)	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	(\$136,456)	(100.00%)	Fire Rescue dedicated Information Technology (IT) staff previously funded via transfer to IT are now being paid directly from Fire Rescue, eliminating the transfer

**EMERGENCY MEDICAL SERVICES
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Fulfill Workload Requirements	Emergency response calls (Excludes canceled calls)	61,521	63,367	83,000
	EMS transports	51,748	53,300	54,852
Increase Customer Satisfaction	Customer surveys with a minimum overall score of 4 out of 5	80%	83%	86%
Improve Effectiveness	EMS personnel achieve spontaneous circulation when treating cardiac arrest patients	225	231	237

DISPATCH: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$9,500	\$9,500	\$9,500	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$993	\$1,000	\$1,000	\$0	0.00%
Statutory Reduction	\$0	(\$525)	(\$525)	\$0	0.00%
<i>Operating Revenues</i>	\$10,493	\$9,975	\$9,975	\$0	0.00%
Balance Forward	\$0	\$60,000	\$0	(\$60,000)	(100.00%)
Transfers - General Revenue	\$6,253	\$6,306	\$9,700	\$3,394	53.82%
Transfers - Other	\$2,310,155	\$2,372,514	\$2,316,025	(\$56,489)	(2.38%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$2,316,408	\$2,438,820	\$2,325,725	(\$113,095)	(4.64%)
TOTAL REVENUES	\$2,326,902	\$2,448,795	\$2,335,700	(\$113,095)	(4.62%)
EXPENDITURES					
Compensation and Benefits	\$1,838,858	\$1,770,799	\$1,733,386	(\$37,413)	(2.11%)
Operating Expenses	\$404,494	\$518,812	\$576,545	\$57,733	11.13%
Capital Outlay	\$6,115	\$141,030	\$25,769	(\$115,261)	(81.73%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$2,249,468	\$2,430,641	\$2,335,700	(\$94,941)	(3.91%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$17,434	\$18,154	\$0	(\$18,154)	(100.00%)
<i>Non-Operating Expenditures</i>	\$17,434	\$18,154	\$0	(\$18,154)	(100.00%)
TOTAL EXPENDITURES	\$2,266,902	\$2,448,795	\$2,335,700	(\$113,095)	(4.62%)
PERSONNEL:					
Full-time positions	27.00	26.00	26.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	27.00	26.00	26.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

DISPATCH: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	(\$60,000)	(100.00%)	CAD server project completed
Transfers - General Revenue	\$3,394	53.82%	Increased Dispatch Center workload for other GF supported departments (Facilities/Traffic Engineering) resulted in an increased GF transfer
Transfers - Other	(\$56,489)	(2.38%)	Reduction in Fire Operations and EMS transfers related to reduced capital outlay - completed CAD server project
Other Finance Source	\$0	0.00%	

DISPATCH: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	(\$37,413)	(2.11%)	This decrease is a combination due to the reclassification of a PCN to Emergency Medical Services program, vacancies and retirement of higher paid employees and is offset by the increase from Cost of Living Adjustments, FRS rate increases, the step plan implementation and by Fire Rescue dedicated Information Technology (IT) staff previously funded via transfer to IT are now being paid directly from Fire Rescue, eliminating the transfer
Operating Expenses	\$57,733	11.13%	Increase attributed to higher CAD support agreement charges
Capital Outlay	(\$115,261)	(81.73%)	Reduction in capital outlay resulted from completion of new CAD server project
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	(\$18,154)	(100.00%)	Fire Rescue dedicated Information Technology (IT) staff previously funded via transfer to IT are now being paid directly from Fire Rescue, eliminating the transfer

**DISPATCH
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Fulfill Mission Requirements	Phone calls processed by communication center	171,682	176,832	182,136
	Incidents dispatched	109,692	112,982	116,371
Improve Effectiveness	Medical Calls answered, entered and processed within 90 seconds (per National Fire Protection Association for emergency calls)	87%	88%	88%
	Fire calls answered, entered and processed within 90 seconds (per National Fire Protection Association for emergency calls)	98%	98%	98%

FIRE PREVENTION: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$600	\$600	\$600	\$0	0.00%
Charges for Services	\$951,757	\$627,000	\$792,000	\$165,000	26.32%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$891	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$31,380)	(\$39,630)	(\$8,250)	26.29%
<i>Operating Revenues</i>	\$953,248	\$596,220	\$752,970	\$156,750	26.29%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$209,796	\$593,342	\$398,043	(\$195,299)	(32.92%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$209,796	\$593,342	\$398,043	(\$195,299)	(32.92%)
TOTAL REVENUES	\$1,163,044	\$1,189,562	\$1,151,013	(\$38,549)	(3.24%)
EXPENDITURES					
Compensation and Benefits	\$1,012,006	\$1,022,039	\$1,032,508	\$10,469	1.02%
Operating Expenses	\$87,485	\$115,786	\$113,210	(\$2,576)	(2.22%)
Capital Outlay	\$55,909	\$44,800	\$0	(\$44,800)	(100.00%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$1,155,400	\$1,182,625	\$1,145,718	(\$36,907)	(3.12%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$7,644	\$6,937	\$5,295	(\$1,642)	(23.67%)
<i>Non-Operating Expenditures</i>	\$7,644	\$6,937	\$5,295	(\$1,642)	(23.67%)
TOTAL EXPENDITURES	\$1,163,044	\$1,189,562	\$1,151,013	(\$38,549)	(3.24%)
PERSONNEL:					
Full-time positions	12.00	12.00	12.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	12.00	12.00	12.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

FIRE PREVENTION: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$165,000	26.32%	Projected increase in new construction
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	(\$8,250)	26.29%	Corresponds to change in Operating revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	(\$195,299)	(32.92%)	Reduced Fire Assessment transfer related to higher fee revenue from new construction
Other Finance Source	\$0	0.00%	

FIRE PREVENTION: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$10,469	1.02%	Attributable to Cost of Living Adjustments, IAFF step wage increase and FRS rate increases
Operating Expenses	(\$2,576)	(2.22%)	Reduction to operating expenses principally related fuel consumption
Capital Outlay	(\$44,800)	(100.00%)	Primarily due to deferred capital vehicle replacement
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	(\$1,642)	(23.67%)	Attributable to the elimination of the transfer to Central Cashier

**FIRE PREVENTION
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Fulfill Workload Requirements	Annual fire and safety inspections	6,585	6,500	7,100
	New construction plans reviewed	2,152	2,200	2,250
	New construction inspections	943	1,000	1,000
Community Outreach	Fire Prevention and Public Education programs/events facilitated	296	500	500

OCEAN RESCUE: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$131,371	\$131,371	\$131,371	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$6,506	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$6,569)	(\$6,569)	\$0	0.00%
<i>Operating Revenues</i>	\$137,877	\$124,802	\$124,802	\$0	0.00%
Balance Forward	\$0	\$154,330	\$0	(\$154,330)	(100.00%)
Transfers - General Revenue	\$1,649,209	\$1,525,729	\$1,651,520	\$125,791	8.24%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,649,209	\$1,680,059	\$1,651,520	(\$28,539)	(1.70%)
TOTAL REVENUES	\$1,787,086	\$1,804,861	\$1,776,322	(\$28,539)	(1.58%)
EXPENDITURES					
Compensation and Benefits	\$1,299,926	\$1,434,806	\$1,453,156	\$18,350	1.28%
Operating Expenses	\$190,207	\$286,855	\$247,116	(\$39,739)	(13.85%)
Capital Outlay	\$97,957	\$76,200	\$76,050	(\$150)	(0.20%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$1,588,090	\$1,797,861	\$1,776,322	(\$21,539)	(1.20%)
CIP	\$44,666	\$7,000	\$0	(\$7,000)	(100.00%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$44,666	\$7,000	\$0	(\$7,000)	(100.00%)
TOTAL EXPENDITURES	\$1,632,756	\$1,804,861	\$1,776,322	(\$28,539)	(1.58%)
PERSONNEL:					
Full-time positions	17.00	16.00	16.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	17.00	16.00	16.00	0.00	0.00%
Temporary FTE	26.50	52.50	25.00	(27.50)	(52.38%)
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

OCEAN RESCUE: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	(\$154,330)	(100.00%)	Decreased projections in Balance Forward
Transfers - General Revenue	\$125,791	8.24%	Increase in GF is related to prior year BF in which funds were reallocated to EMS, the action reduced BF and is offset by GF
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

OCEAN RESCUE: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$18,350	1.28%	Cost of Living Adjustments and FRS rate increases
Operating Expenses	(\$39,739)	(13.85%)	Operating expenses attributed to Paradise Beach lifeguard station completed
Capital Outlay	(\$150)	(0.20%)	Reduction in capital purchases
Grants and Aid	\$0	0.00%	
CIP	(\$7,000)	(100.00%)	Paradise Beach lifeguard station project Phase 2 completion
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**OCEAN RESCUE
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Safeguard Life, Safety, and Property; Maintaining Levels of Service	Patrons who visit a lifeguard protected beach	4,414,598	4,500,000	4,500,000
	Ocean/Water rescues	420	.550	600
Improve Effectiveness	Preventive contacts made to reduce rescues (warnings)	84,438	80,000	80,000

**FIRE RESCUE DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
FIRE OPERATIONS				
Florida Fire East Conference	8 officers	TBD	User Fees/GF Fire Assessment MSTU	\$3,000
National Fire Academy	10 Officers & 3 Fire Inspectors	TBD	User Fees/GF Fire Assessment MSTU	\$2,500
Blue Card Certification	2 District Chiefs	TBD	User Fees/GF Fire Assessment MSTU	\$13,000
Manufacturer Fire Apparatus Training (EVT/ASE)	Fleet technicians	TBD	User Fees/GF Fire Assessment MSTU	\$3,000
TOTAL FOR PROGRAM:				\$21,500
EMERGENCY MEDICAL SERVICES				
Florida State Emergency Medical Serv.	EMS Staff	TBD	User Fees/GF	\$1,200
TOTAL FOR PROGRAM:				\$1,200
DISPATCH				
Emergency Medical Dispatch & Emergency Fire Dispatch Certification	Dispatchers	Local, FL	User Fees/GF Fire Assessment	\$9,600
CAD (TriTech) User Group	2 CAD Programmers	TBD	User Fees/GF Fire Assessment	\$5,500
TOTAL FOR PROGRAM:				\$15,100
FIRE PREVENTION				
Florida Fire Marshal & Inspectors Association Conference	Fire Marshal & Asst. Fire Marshal	TBD, FL	User Fees Fire Assessment	\$1,400
TOTAL FOR PROGRAM:				\$1,400

**FIRE RESCUE DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
OCEAN RESCUE				
Florida Beach Patrol Chiefs Association	Ocean Rescue Chief Asst. OR Chief	TBD	User Fees/GF	\$600
TOTAL FOR PROGRAM:				\$600
TOTAL FUNDED FOR DEPARTMENT:				\$39,800
FIRE OPERATIONS				
International Association of Fire Chiefs	Ass. Chief	TBD	Unfunded	\$3,000
Metropolitan Fire Chief Conference	Fire Chief	TBD	Unfunded	\$3,500
Florida Government Finance Officer Association	Finance Officer, Finance Staff	TBD	Unfunded	\$4,000
Southern Area Engine Academy	6 Field Personnel	TBD	Unfunded	\$3,700
WUI Conference(Wildland Urban Interface)	2 officers	TBD	Unfunded	\$3,700
Economic & Social Research Institute	IT GIS personnel	TBD	Unfunded	\$6,000
Fire Department Instructors Conf.	4 officers	TBD	Unfunded	\$7,000
Orlando Fire Conference Hands on Training	10 personnel	TBD	Unfunded	\$3,000
TOTAL UNFUNDED FOR PROGRAM:				\$33,900
EMERGENCY MEDICAL SERVICES				
EMS Leadership Seminar	EMS Staff	TBD	Unfunded	\$4,500
TOTAL UNFUNDED FOR PROGRAM:				\$4,500
OCEAN RESCUE				
United States Lifesaving Association National Conference	Ocean Rescue Chief Asst. OR Chief	TBD	Unfunded	\$4,000
TOTAL UNFUNDED FOR PROGRAM:				\$4,000
TOTAL UNFUNDED FOR DEPARTMENT:				\$42,400

**FIRE RESCUE DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
FIRE OPERATIONS				
Fire Engine	1	\$500,000	Fire Assessment	\$500,000
Scott SCBA Packs	40	\$4,085	Fire Assessment	\$163,400
RIT-PAK Fast Attack	15	\$1,915	Fire Assessment	\$28,725
Hurst Power Units	2	\$6,500	Fire Assessment	\$13,000
Extrication Spreaders	4	\$6,500	Fire Assessment	\$26,000
TFT Large Intake Valve	2	\$1,600	Fire Assessment	\$3,200
Thermal Imaging Cameras	1	\$10,500	Fire Assessment	\$10,500
Deck Gun for Engines	2	\$2,500	Fire Assessment	\$5,000
VHF Mobile Radios	10	\$2,500	MSTU	\$25,000
XG75 Portables	15	\$4,210	MSTU	\$63,150
Single Head Radios for Base Station	10	\$5,560	MSTU	\$55,600
Fire Engine	1	\$500,000	MSTU	\$500,000
Type 6 Brush Truck Pump/Motor	5	\$4,500	MSTU	\$22,500
Digital Combustion Upgrade	1	\$7,000	GF/FA/MSTU/User Fees	\$7,000
Protective Bunker Gear	20	\$2,765	GF/FA/MSTU/User Fees	\$55,300
Burn Building	1	\$250,000	GF/FA/MSTU/User Fees	\$250,000
Vehicle	1	\$36,500	GF/FA/MSTU/User Fees	\$36,500
Fire Blast Replacement pan/controllers	1	\$50,000	GF/FA/MSTU/User Fees	\$50,000
Baileigh Hydraulic bender & plates	1	\$10,000	GF/FA/MSTU/User Fees	\$10,000
Air compressors	2	\$6,000	GF/FA/MSTU/User Fees	\$12,000
Laptops	4	\$2,000	GF/FA/MSTU/User Fees	\$8,000
Latitude 7202 Tablet for Laptops	13	\$2,800	GF/FA/MSTU/User Fees	\$36,400
Networking Equipment	5	\$1,000	GF/FA/MSTU/User Fees	\$5,000
FSA NUCs with DCR Compute Sticks	33	\$1,030	GF/FA/MSTU/User Fees	\$34,000
GIS Plotter	1	\$14,000	GF/FA/MSTU/User Fees	\$14,000
Ice Machine	4	\$2,800	GF/FA/MSTU/User Fees	\$11,200
Fuel storage tank	1	\$15,000	GF/FA/MSTU/User Fees	\$15,000

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**FIRE RESCUE DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
Treadmills	2	\$4,500	GF/FA/MSTU/User Fees	\$9,000
Refrigerators	3	\$2,000	GF/FA/MSTU/User Fees	\$6,000
Generator	1	\$75,000	GF/FA/MSTU/User Fees	\$75,000
Van Ford Transit T350 HD	1	\$38,500	GF/FA/MSTU/User Fees	\$38,500
Crown Forklift	1	\$35,800	GF/FA/MSTU/User Fees	\$35,800
Crown Order Picker	1	\$18,300	GF/FA/MSTU/User Fees	\$18,300
Unmanned Aerial Vehicle with Thermal Imaging	1	\$5,000	GF/FA/MSTU/User Fees	\$5,000
Internal Distribution to Support - EMS				(\$297,276)
Internal Distribution to Support - DISP				(\$16,469)
TOTAL FUNDED FOR PROGRAM:				\$1,834,330
EMERGENCY MEDICAL SERVICES				
Generator	1	\$45,000	GF/User Fees	\$45,000
Rescue Units	4	\$171,920	GF/User Fees	\$687,680
Internal Distribution to Support				\$297,276
TOTAL FUNDED FOR PROGRAM:				\$1,029,956
DISPATCH				
Laptops and Tower	3	\$1,333	GF/FA/User Fees	\$4,000
Storage Shed- E911 Dispatch Center	1	\$5,300	GF/FA/User Fees	\$5,300
Internal Distribution to Support				\$16,469
TOTAL FUNDED FOR PROGRAM:				\$25,769
OCEAN RESCUE				
Rescue Sled	1	\$1,700	User Fee/GF	\$1,700
Notebook PC	3	\$2,000	User Fee/GF	\$6,000
UTV	3	\$13,000	User Fee/GF	\$39,000
Jet Ski	1	\$12,000	User Fee/GF	\$12,000
ATV	1	\$12,000	User Fee/GF	\$12,000

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

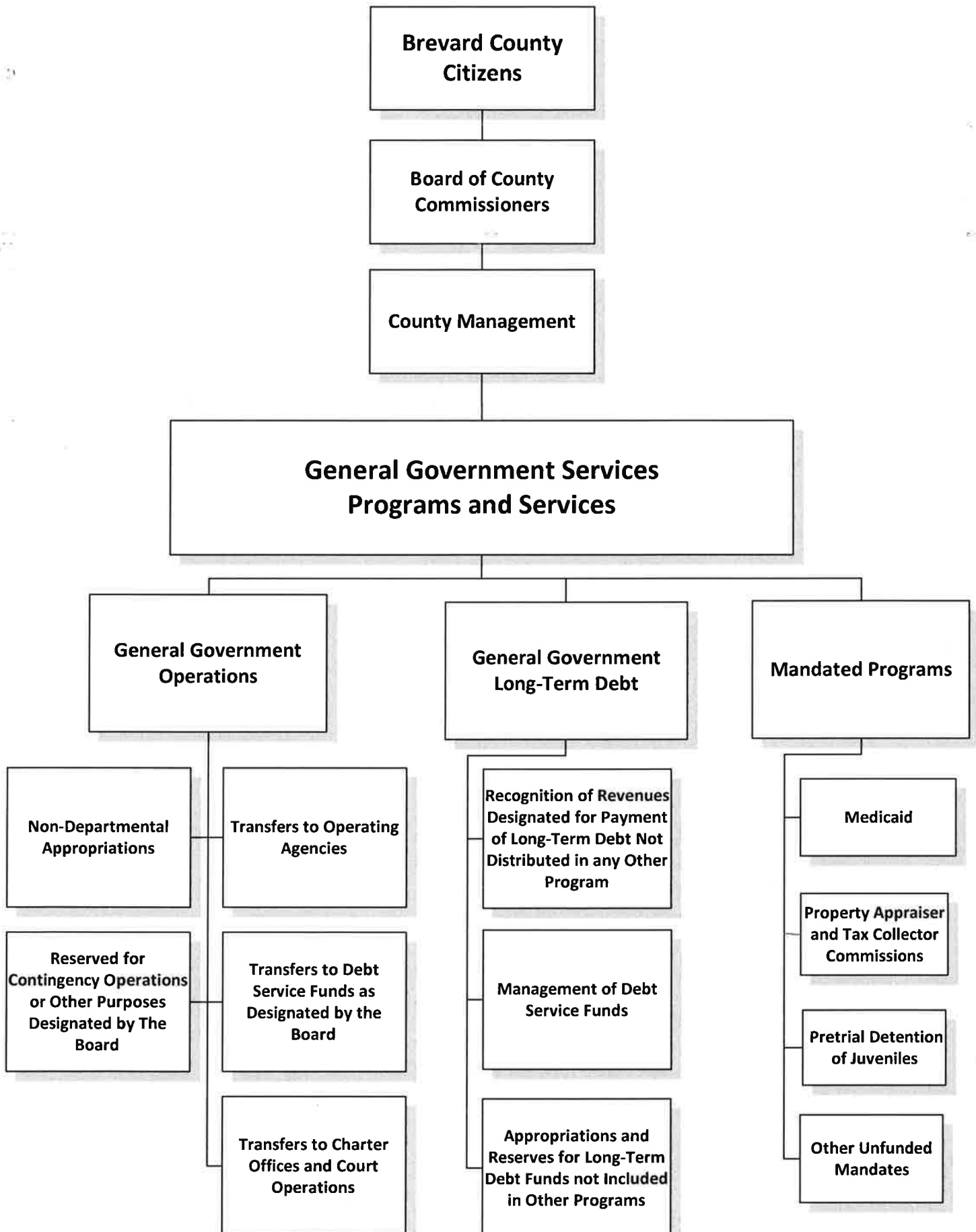
**FIRE RESCUE DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
Beach Jet Ski Trailer	1	\$1,100	User Fee/GF	\$1,100
Enclosed Trailer	1	\$4,250	User Fee/GF	\$4,250
TOTAL FUNDED FOR PROGRAM:				\$76,050
TOTAL FUNDED FOR DEPARTMENT:				\$2,966,105
FIRE OPERATIONS				
Preplan Software	1	\$27,000	Unfunded	\$27,000
PSTrax Vehicle & Check modules	1	\$34,500	Unfunded	\$34,500
DC Vehicle with lights & command	1	\$58,000	Unfunded	\$58,000
BF Tanker Pumper	1	\$275,000	Unfunded	\$275,000
Scott SCBA Packs	20	\$4,300	Unfunded	\$86,000
6k psi Compressor/Cascade/Fill Station	1	\$22,000	Unfunded	\$22,000
Thermal Imaging Camera Components for Drone	1	\$4,500	Unfunded	\$4,500
Training Facility	1	\$500,000	Unfunded	\$500,000
125 Kw 3-Phase Generator	1	\$125,000	Unfunded	\$125,000
Truck Ford F450/550 4WD	1	\$60,000	Unfunded	\$60,000
Vehicle	1	\$32,000	Unfunded	\$32,000
Hydro-Testing Machine for SCBA/O2 bottles	1	\$23,500	Unfunded	\$23,500
Floor Hoist/Trolley	1	\$2,000	Unfunded	\$2,000
TOTAL UNFUNDED FOR PROGRAM:				\$1,249,500
EMERGENCY MEDICAL SERVICES				
Generator	1	\$30,000	Unfunded	\$30,000
TOTAL UNFUNDED FOR PROGRAM:				\$30,000
FIRE PREVENTION				
Fire Inspector vehicles	2	\$21,000	Unfunded	\$42,000
Computer Laptops	2	\$1,400	Unfunded	\$2,800
TOTAL UNFUNDED FOR PROGRAM:				\$44,800
TOTAL UNFUNDED FOR DEPARTMENT:				\$1,324,300

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**FIRE RESCUE DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
FIRE OPERATIONS:		
Land Acquisition and Engineering Station 40 Replacement	Unfunded	\$250,000
Land Acquisition and Engineering Station 82/83 Replacement	Unfunded	\$250,000
Land Acquisition and Engineering Station 86 Replacement	Unfunded	\$2,000,000
New Training Facility Land/Planification	Unfunded	\$750,000
TOTAL UNFUNDED FOR DEPARTMENT:		\$3,250,000



GENERAL GOVERNMENT SERVICES SUMMARY

MISSION STATEMENT:

General Government Services is comprised of three major functions which do not fit within the County's formal organization and are therefore administered by the Budget Office. These three functions are combined for presentation purposes only and are represented as General Government Operations, General Government Long-Term Debt, and Mandated Programs.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

GENERAL GOVERNMENT OPERATIONS

- General Fund appropriations include, but are not limited to, expenditures associated with: Community Redevelopment Payments, Internal Audit Expenses, Truth in Millage Law Notices, Unemployment Compensation, Economic Incentives, Value Adjustment Board, Employee Innovation, and other Non-Departmental expenses
- Management of General Fund Reserve and Contingency Account
- Distribution of General Fund financial resources to Operating Agencies, Charter Officers, Court Officers, Debt Service Funds, Capital Projects and other agencies as approved by the Board of County Commissioners
- Estimation and collection of one-time funding sources and the appropriation of funds received for capital repairs, improvements, other capital outlay, reserves or other one-time expenditures

Trends and Issues:

Brevard County government serves a population of approximately 569,000 constituents, making it Florida's 10th most populous county. With a geographic area that stretches approximately 72 miles from north to south and encompasses 1,557 square miles of land and inland waterways, Brevard County is faced with unique challenges in meeting the growing needs of its citizenry.

In 2017, the total property value in Brevard County increased by 8.06%, with approximately \$380 million recorded in new construction. Brevard County is the only county in the State of Florida with a Charter Cap limitation on ad valorem revenue growth. This restriction limits increases in ad valorem revenue to the lesser of 3% or the change in the consumer price index, which is 1.26% for FY 2017-2018, despite the rising costs of commodities and increased demand for services.

In order to support essential needs that have been identified for the upcoming year, the FY 2017-2018 General Government Operations budget includes increased transfers for the Sheriff's Office, Public Works, Facilities Management, Fire Rescue and the Medical Examiner. General Government operating reserves are budgeted slightly above the Board's policy goal of 10% of projected operating revenues. This was achieved due to increased revenues associated with General Countywide property taxes and major revenues, as well as Board directed reductions and the shifting of expenditures to other agencies when appropriate.

The FY 2017-2018 General Government Operations budget includes a grant agreement between the Board of County Commissioners and the Economic Development Council (EDC), as well as an economic incentive payment for Northrop Grumman for Project Blue.

GENERAL GOVERNMENT SERVICES SUMMARY

Service Level Impacts:

Per Board direction, funding was reduced for the following General Government Operations: LEAD Brevard, the Brevard Cultural Alliance Grant, and memberships for the Foundation for Building (My Region) and the International City/County Manager Association.

GENERAL GOVERNMENT LONG-TERM DEBT SERVICE

- Appropriations for Long-Term Debt are associated with the following: Sales Tax Refunding and Improvement Bonds for the County Service Complex–Palm Bay and the Harry T. & Harriette V. Moore Justice Center, Sales Tax Refunding Revenue Bonds for improvements to the Detention Center, Non-Ad Valorem Revenue Notes associated with refinancing outstanding commercial paper, acquisition and construction of the Sheriff's North Precinct and the Elections Support Warehouse, the Countywide Energy Performance Contract, and commercial paper issued for the 800Mhz upgrade project, Mosquito Control helicopter purchase, and the Sheriff's Computer Aided Dispatch upgrades.
- Management of Debt Service Funds paid from the County's general revenues, as well as transfers from special revenue funds when those operations benefit from the issuance and refinancing of debt.

Trends and Issues:

Existing long-term debt requirements are constantly being revisited to take advantage of refinancing opportunities related to lower interest rates.

Service Level Impacts:

N/A

MANDATED PROGRAMS

The General Government Mandates program was established to consolidate and account for unfunded mandates passed down by the State of Florida. Brevard County is required to fund these expenses using existing, limited General Fund revenues. Mandates include, but are not limited to, charges for Medicaid, Pretrial Juvenile Detention, Baker Act, Legal Aid, commission paid to the Tax Collector and Property Appraiser on behalf of the School Board and municipalities, East Central Florida Regional Planning Council, Child Protection, Indigent Burials, the Value Adjustment Board, Health Care Act, and Inmate Medical.

Trends and Issues:

In FY 2017-2018, the County's required contribution of the state's portion of matching funds required for the Medicaid program decreased. The savings is offset by anticipated increased costs of the Florida Regional Planning Council, as well as increases in School Board commission payments to the Tax Collector associated with increased ad valorem tax revenue.

Service Level Impacts:

N/A

GENERAL GOVERNMENT SERVICES: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$141,045,927	\$149,899,776	\$155,137,033	\$5,237,257	3.49%
Permits, Fees & Spec. Assess.	\$10,661,933	\$10,350,474	\$10,875,856	\$525,382	5.08%
Intergovernmental	\$38,351,018	\$42,110,427	\$43,653,746	\$1,543,319	3.66%
Charges for Services	\$5,872,947	\$5,888,563	\$6,644,254	\$755,691	12.83%
Fines and Forfeits	\$101,571	\$63,500	\$81,500	\$18,000	28.35%
Miscellaneous	\$1,454,857	\$1,852,747	\$1,591,875	(\$260,872)	(14.08%)
Statutory Reduction	\$0	(\$10,508,276)	(\$10,899,214)	(\$390,938)	3.72%
<i>Operating Revenues</i>	\$197,488,253	\$199,657,211	\$207,085,050	\$7,427,839	3.72%
Balance Forward	\$22,438,751	\$25,905,022	\$26,129,369	\$224,347	0.87%
Transfers - General Revenue	(\$117,714,889)	(\$122,198,469)	(\$124,754,239)	(\$2,555,770)	2.09%
Transfers - Other	(\$1,016,794)	(\$2,827,688)	(\$3,047,925)	(\$220,237)	7.79%
Other Finance Source	\$0	\$18,995,350	\$0	(\$18,995,350)	(100.00%)
<i>Non-Operating Revenues</i>	(\$96,292,933)	(\$80,125,785)	(\$101,672,795)	(\$21,547,010)	26.89%
TOTAL REVENUES	\$101,195,321	\$119,531,426	\$105,412,255	(\$14,119,171)	(11.81%)
EXPENDITURES:					
Compensation and Benefits	\$937,410	\$1,096,198	\$1,539,712	\$443,514	40.46%
Operating Expenses	\$20,969,948	\$21,262,222	\$22,744,408	\$1,482,186	6.97%
Capital Outlay	\$42	\$5,166	\$0	(\$5,166)	(100.00%)
Grants and Aid	\$2,170,678	\$2,016,050	\$2,016,050	\$0	0.00%
<i>Operating Expenditures</i>	\$24,078,078	\$24,379,636	\$26,300,170	\$1,920,534	7.88%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$6,985,258	\$25,898,863	\$6,621,570	(\$19,277,293)	(74.43%)
Reserves-Operating	\$0	\$20,813,721	\$21,077,020	\$263,299	1.27%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$1,200,000	\$1,200,000	0.00%
Transfers	\$44,158,929	\$48,439,206	\$50,213,495	\$1,774,289	3.66%
<i>Non-Operating Expenditures</i>	\$51,144,187	\$95,151,790	\$79,112,085	(\$16,039,705)	(16.86%)
TOTAL EXPENDITURES	\$75,222,265	\$119,531,426	\$105,412,255	(\$14,119,171)	(11.81%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

GENERAL GOVERNMENT OPERATIONS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$141,045,927	\$149,899,776	\$155,137,033	\$5,237,257	3.49%
Permits, Fees & Spec. Assess.	\$10,661,933	\$10,350,474	\$10,875,856	\$525,382	5.08%
Intergovernmental	\$38,351,018	\$42,110,427	\$43,653,746	\$1,543,319	3.66%
Charges for Services	\$5,727,048	\$5,728,008	\$6,503,167	\$775,159	13.53%
Fines and Forfeits	\$101,571	\$63,500	\$81,500	\$18,000	28.35%
Miscellaneous	\$1,454,213	\$1,852,747	\$1,591,875	(\$260,872)	(14.08%)
Statutory Reduction	\$0	(\$10,500,248)	(\$10,892,159)	(\$391,911)	3.73%
<i>Operating Revenues</i>	\$197,341,710	\$199,504,684	\$206,951,018	\$7,446,334	3.73%
Balance Forward	\$22,438,526	\$25,905,022	\$26,129,369	\$224,347	0.87%
Transfers - General Revenue	(\$143,737,756)	(\$148,043,948)	(\$151,043,149)	(\$2,999,201)	2.03%
Transfers - Other	(\$2,690,526)	(\$4,705,299)	(\$4,899,145)	(\$193,846)	4.12%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	(\$123,989,755)	(\$126,844,225)	(\$129,812,925)	(\$2,968,700)	2.34%
TOTAL REVENUES	\$73,351,955	\$72,660,459	\$77,138,093	\$4,477,634	6.16%
EXPENDITURES					
Compensation and Benefits	\$937,410	\$1,096,198	\$1,539,712	\$443,514	40.46%
Operating Expenses	\$10,344,838	\$10,674,986	\$11,904,264	\$1,229,278	11.52%
Capital Outlay	\$42	\$5,166	\$0	(\$5,166)	(100.00%)
Grants and Aid	\$2,084,678	\$1,930,050	\$1,930,050	\$0	0.00%
<i>Operating Expenditures</i>	\$13,366,969	\$13,706,400	\$15,374,026	\$1,667,626	12.17%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$5,907	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$20,786,662	\$21,049,961	\$263,299	1.27%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$1,200,000	\$1,200,000	0.00%
Transfers	\$34,002,128	\$38,167,397	\$39,514,106	\$1,346,709	3.53%
<i>Non-Operating Expenditures</i>	\$34,008,035	\$58,954,059	\$61,764,067	\$2,810,008	4.77%
TOTAL EXPENDITURES	\$47,375,004	\$72,660,459	\$77,138,093	\$4,477,634	6.16%
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

GENERAL GOVERNMENT OPERATIONS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$5,237,257	3.49%	Attributable to increased General Countywide Ad Valorem revenue associated with an increase in property valuations and new construction, offset by a decrease in Communication Services Tax collections
Permits, Fees & Spec. Assess.	\$525,382	5.08%	Primarily due to anticipated increases in the FPL Franchise Fee
Intergovernmental	\$1,543,319	3.66%	Primarily due to anticipated increases in Local 1/2 Cent Sales Tax and State Shared Revenues, as well as an expected increase in Federal PILT Wildlife revenue based on historical trends
Charges for Services	\$775,159	13.53%	Attributable to increased Indirect Cost charges to non-General Fund supported agencies
Fines and Forfeits	\$18,000	28.35%	Increase in Animal Control Fines based on prior year trends
Miscellaneous	(\$260,872)	(14.08%)	Primarily due to non-recurring revenue in FY 2017-2018 associated with the Low Income Pool (LIP) funding
Statutory Reduction	(\$391,911)	3.73%	Corresponds with change in operating revenue
Balance Forward	\$224,347	0.87%	Based on projected FY 2017-2018 General Government revenues, expenditures and transfers
Transfers - General Revenue	(\$2,999,201)	2.03%	Increases in Intrafund transfers to General Fund departments are represented in this category. Increased transfers out include transfers to Charter Offices, transfers to General Fund Board Agencies to fund public safety, infrastructure improvements, COLA, and other critical needs
Transfers - Other	(\$193,846)	4.12%	Primarily attributable to increased transfers to support General Fund agencies
Other Finance Source	\$0	0.00%	

GENERAL GOVERNMENT OPERATIONS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$443,514	40.46%	Attributable to funding being set-aside to address pay study results, as well as slight increases in annual/sick leave pay and associated FRS costs
Operating Expenses	\$1,229,278	11.52%	Primarily due to increased TIF payments associated with increased incremental values in Community Redevelopment Agencies, as well as increases in funding for the Information Technology Cost Plan for costs associated with General Fund supported agencies
Capital Outlay	(\$5,166)	(100.00%)	Based on non-recurring capital purchases in FY 2017-2018
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$263,299	1.27%	According to the County's Budget and Financial Policy, it shall be the goal of the Board that the Operating Reserves for General Governmental Funds be budgeted at no less than 10% of projected operating revenues. This budget establishes Reserves slightly above that level, at 10.17%
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$1,200,000	0.00%	Funding is being established for potential future expenses associated with the obligation to fund emergency shelter operations at School Board facilities
Transfers	\$1,346,709	3.53%	Primarily due to increases in transfers to Public Works, Parks & Recreation, and Information Technology Technology to fund critical needs

GENERAL GOVERNMENT LONG-TERM DEBT: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$644	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$644	\$0	\$0	\$0	0.00%
Balance Forward	\$225	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$5,307,753	\$5,025,902	\$4,770,350	(\$255,552)	(5.08%)
Transfers - Other	\$1,673,731	\$1,877,611	\$1,851,220	(\$26,391)	(1.41%)
Other Finance Source	\$0	\$18,995,350	\$0	(\$18,995,350)	(100.00%)
<i>Non-Operating Revenues</i>	\$6,981,709	\$25,898,863	\$6,621,570	(\$19,277,293)	(74.43%)
TOTAL REVENUES	\$6,982,353	\$25,898,863	\$6,621,570	(\$19,277,293)	(74.43%)
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$0	\$0	\$0	\$0	0.00%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$6,979,351	\$25,898,863	\$6,621,570	(\$19,277,293)	(74.43%)
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$6,979,351	\$25,898,863	\$6,621,570	(\$19,277,293)	(74.43%)
TOTAL EXPENDITURES	\$6,979,351	\$25,898,863	\$6,621,570	(\$19,277,293)	(74.43%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



GENERAL GOVERNMENT LONG-TERM DEBT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	(\$255,552)	(5.08%)	Less General Fund support required to fund debt service primarily due to an overall decrease in debt payments based on amortization schedules
Transfers - Other	(\$26,391)	(1.41%)	Decreased funding received from agencies in accordance with project amortization schedules
Other Finance Source	(\$18,995,350)	(100.00%)	Due to the recognition of funds received in FY 2017-2018 associated with refinancing variable short-term commercial paper debt

GENERAL GOVERNMENT LONG-TERM DEBT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	\$0	0.00%	
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	(\$19,277,293)	(74.43%)	Primarily due to FY 2017-2018 debt service payments associated with refinancing variable short-term commercial paper debt
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

GENERAL GOVERNMENT MANDATED PROGRAMS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$145,899	\$160,555	\$141,087	(\$19,468)	(12.13%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$8,028)	(\$7,055)	\$973	(12.12%)
<i>Operating Revenues</i>	\$145,899	\$152,527	\$134,032	(\$18,495)	(12.13%)
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$20,715,113	\$20,819,577	\$21,518,560	\$698,983	3.36%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$20,715,113	\$20,819,577	\$21,518,560	\$698,983	3.36%
TOTAL REVENUES	\$20,861,012	\$20,972,104	\$21,652,592	\$680,488	3.24%
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$10,625,109	\$10,587,236	\$10,840,144	\$252,908	2.39%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$86,000	\$86,000	\$86,000	\$0	0.00%
<i>Operating Expenditures</i>	\$10,711,109	\$10,673,236	\$10,926,144	\$252,908	2.37%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$27,059	\$27,059	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$10,156,801	\$10,271,809	\$10,699,389	\$427,580	4.16%
<i>Non-Operating Expenditures</i>	\$10,156,801	\$10,298,868	\$10,726,448	\$427,580	4.15%
TOTAL EXPENDITURES	\$20,867,910	\$20,972,104	\$21,652,592	\$680,488	3.24%
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



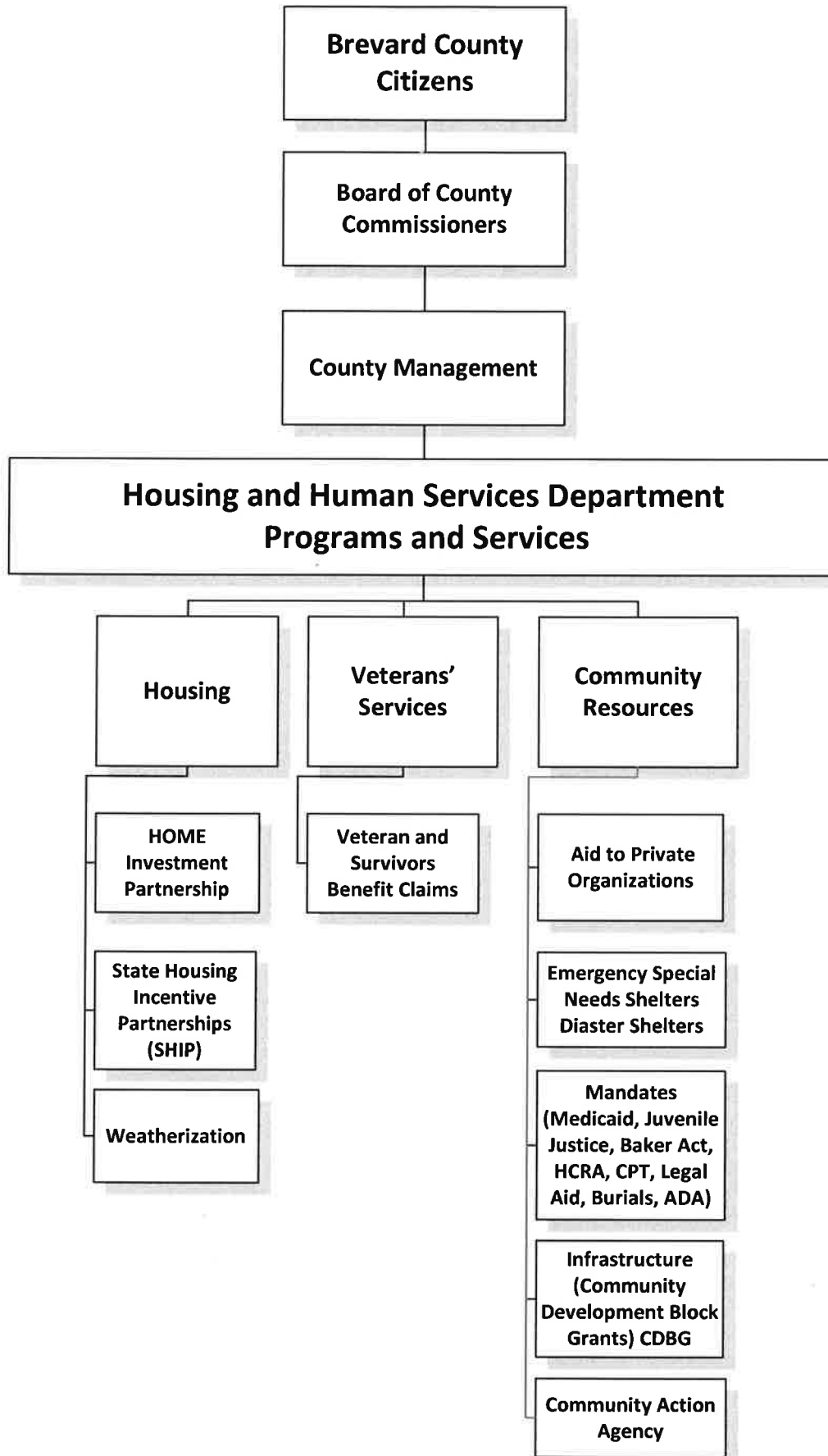
GENERAL GOVERNMENT MANDATED PROGRAMS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	(\$19,468)	(12.13%)	Anticipated reduction in \$65 court cost fee which partially funds the Legal Aid mandate
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$973	(12.12%)	Corresponds with change in operating revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$698,983	3.36%	Primarily due to anticipated increases in Medicaid and Pre-Trial Detention of Juveniles, offset by anticipated increased commissions paid to the Tax Collector on behalf of the School Board
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

GENERAL GOVERNMENT MANDATED PROGRAMS: BUDGET VARIANCES

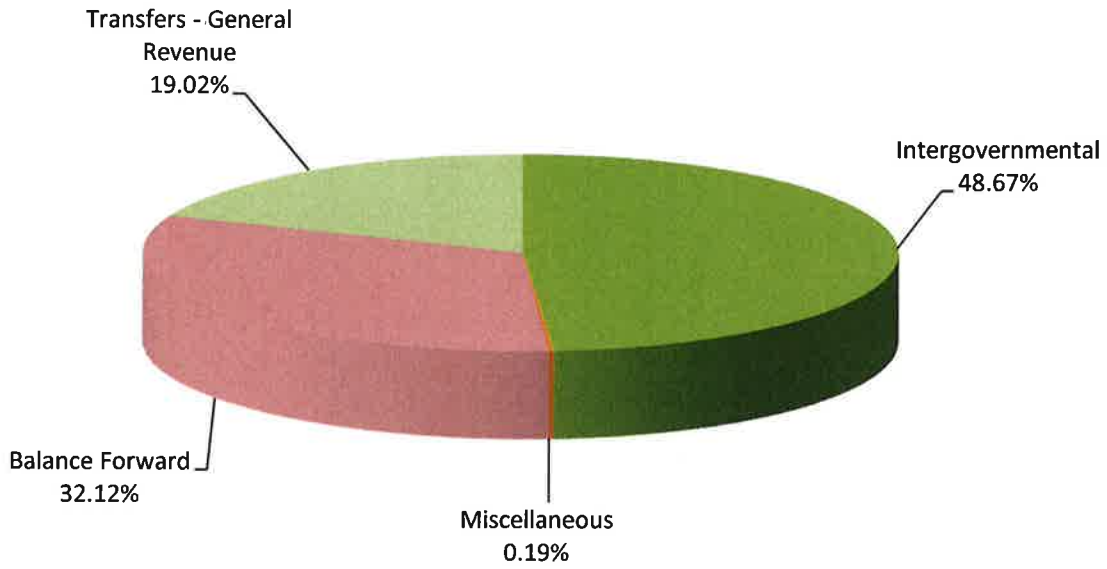
EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	\$252,908	2.39%	Primarily due to anticipated increases in Medicaid, Pre-Trial Detention of Juveniles, and the East Central Florida Regional Planning Council
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$427,580	4.16%	Anticipated increase in commissions paid to the Tax Collector and Property Appraiser on behalf of the School Board and municipalities





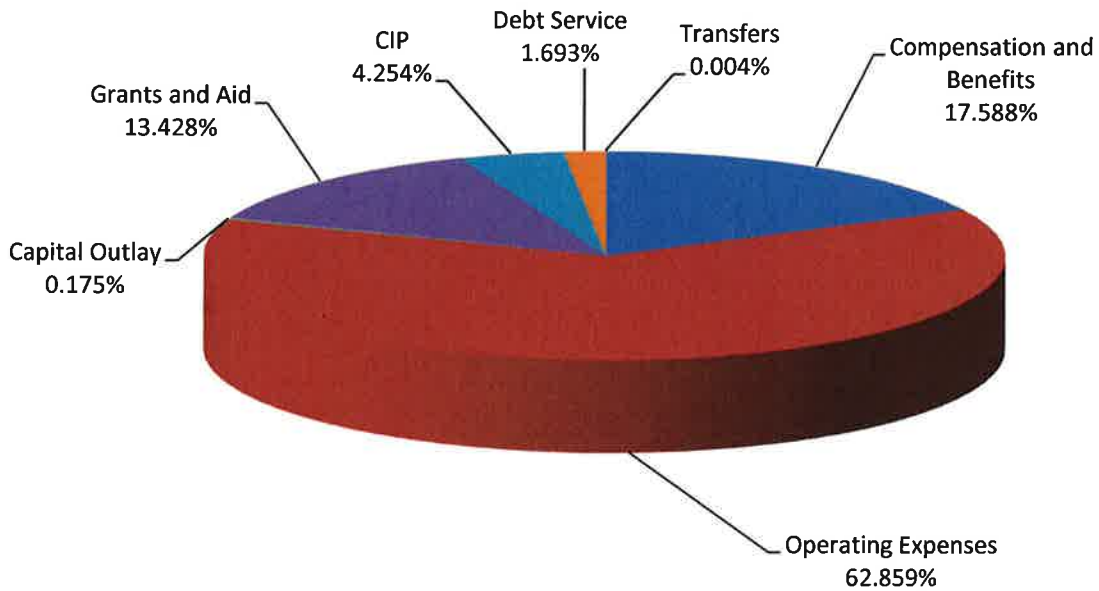
HOUSING AND HUMAN SERVICES DEPARTMENT

REVENUE (SOURCES)



ADOPTED BUDGET FY2018-2019 \$14,486,291

EXPENDITURES (USES)



HOUSING AND HUMAN SERVICES DEPARTMENT SUMMARY

MISSION STATEMENT:

To Serve, Empower, and Enhance Brevard

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

COMMUNITY RESOURCES

Coordinates and effectuates County and Department grant support functions such as Community Development Block Grant (CDBG) Neighborhood Strategy Area planning, Brevard Commission on Aging, Together in Partnership, and the Community Action Board. Provides eligibility determinations and coordinates placement of liens and mortgages for all housing programs administered by the department. Oversees request for proposal processes for housing projects and the CDBG program. Also provides direct assistance to low-income families to meet their needs through the Community Action Agency (Low Income Home Energy Assistance, Family Self-Sufficiency, and Emergency Services). Community Resources is also responsible for satisfying all planning and reporting requirements from grant funding sources.

Accomplishments:

- Facilitated the revision of the CDBG Demolition Program (and accompanying policy) to meet recommendations from the U.S. Department of Housing and Urban Development (HUD).
- During FY16-17 the NACo Prescription Drug Discount Card saved 8,972 residents more than \$882,765 on prescriptions at an average savings of 22.14%. Additionally, through inception this program has saved more than 370,000 residents more than \$9.9 million at an average savings of 23.26%.
- The Juvenile Assessment Center served 1000 youth and 89% of youth who received services did not re-offend for six months after services, exceeding the contract requirement of 80%.
- The Community Action Agency conducted eight community outreach events throughout Brevard and served 4,343 families with approximately \$2 million in funding from Federal, State, and local sources.

Initiatives:

- Complete the transition of the Community Action Agency to electronic record keeping per guidelines from the funding source (Florida Department of Economic Opportunity).
- Continue integration of monitoring targets (e.g., agency contracts and homeowner mortgage satisfactions) into an electronic system to ensure efficiency and timeliness.
- Seek avenues to expand community outreach and marketing initiatives to increase awareness of and accessibility to services.

Trends and Issues:

Deaths related to opioids continue to rise with the Medical Examiner's Office reporting a 50.2% increase from CY2012 (259) through CY2017 (389). The opioid epidemic in Brevard has become the focus of several community advisory boards, which are working to identify solutions for specific target populations (e.g., children, families, elderly). Additionally, the Community Action Agency (CAA) is seeing an increase in the number of households (individuals and families) seeking services as the economy rebounds and wages remain stagnant. The CAA was able to serve approximately 73.4% of those who sought assistance utilizing current funding sources.

HOUSING AND HUMAN SERVICES DEPARTMENT SUMMARY

Service Level Impacts:

Further reductions in funding will result in fewer households being served and ultimately could force low income workers (“working poor”) into homelessness or other negative outcomes.

The main CAA office is located at a City of Cocoa building within Provost Park. The building was constructed in 1966 and is approximately 1,653 square feet (of which 868 square feet is common space). 7.5 FTEs utilize the space to see up to 39 clients on a daily basis and the size of the building, its offices, and the location is challenging considering the sheer number of applicants processed each year (10,260 clients FY 16-17). Also as noted, the location poses a potential hazard due to the higher levels of crime and loitering that occur in Provost Park, as evidenced by 15 police involved incidents at Provost Park from October 2017 through April 2018.

HOUSING

Provides direct services to income eligible households for rehabilitation, repair, replacement, weatherization, mitigation, shelter, supportive housing, job development, homeownership counseling, homelessness prevention, and the acquisition and rehabilitation of foreclosed properties through the following services: First Time Homebuyer Program, Neighborhood Stabilization Program, Weatherization, and Repair/Rehabilitation/Reconstruction Program.

Accomplishments:

- Received over \$3 million in Federal and State funding to support housing and capital programs.
- 48 residents received assistance through the First Time Homebuyer Program (counseling, down payment, closing costs), Weatherization, or Rehabilitation, Repair, Reconstruction programs and approximately 235 remain on our waiting lists.
- 36 residents received assistance through the Hardest Hit Program to prevent the loss of their homes due to unemployment or underemployment.
- 3 units of existing affordable rental housing were rehabilitated with HOME/SHIP funds.

Initiatives:

- Continue to maximize leveraging of funds to enhance programs and services for residents and communities within Brevard County.
- Explore additional funding and partnership opportunities (public and private) to enhance affordable housing within the County.
- Complete the closeout of the Neighborhood Stabilization Program and transition from actively facilitating the program to long-term monitoring of all completed projects.

Trends and Issues:

The department continues to focus its limited housing resources on projects designed to assist with maintaining (Rehabilitation, Repair, and Reconstruction) and creating new (Purchase Assistance) affordable housing. However, we are seeing an increase in the number of residents seeking assistance and were only able to serve approximately 45% due to funding and eligibility issues.

Service Level Impacts:

The inability to serve more clients remains tied to the limited funding received through grant programs. Specifically for our State Housing Initiatives Partnership (SHIP) program, the available funds in the Sadowski Housing Trust Fund (based upon housing documentary stamp taxes) are routinely swept by the State Legislature. This has occurred during the last 9 state budget cycles, and resulted in significant reductions in yearly allocated funding. For example if the full amount dedicated

HOUSING AND HUMAN SERVICES DEPARTMENT SUMMARY

for housing from the trust fund would have been allocated, Brevard would have received \$3,486,984 for affordable housing in FY18-19, but due to the sweep of the trust fund Brevard has been allocated \$468,029 for FY18-19.

VETERANS' SERVICES

Provides assistance for veterans, their families, and survivors, to access all available claims benefits that they are entitled to from the Department of Veteran Affairs and the State of Florida for earned veterans' benefits, thereby improving the quality of their lives.

Accomplishments:

- The Veterans Services Team provided more than 15,660 instances of client claims assistance and contributed to more than \$120 million in VA benefits for Brevard's veterans, their families, and survivors during FY16-17.
- Met community outreach goal by attending more than 24 state and federal government and non-government agency meetings and events.
- 95% of veterans receive same day service and 90% have a less than 10 minute wait.
- Discontinued funding a Veteran Service Officer (VSO) through the City of Palm Bay and resumed directly serving Palm Bay veterans through existing resources.

Initiatives:

- Complete semi-annual certifications for all Veteran Services Officers (VSO).
- Seek avenues to expand community outreach and initiatives to increase awareness of and accessibility to mental health services in order to decrease instances of suicide.

Trends and Issues:

Brevard County continues to have the 7th largest Veteran population in the State of Florida. This population (including family members and surviving spouses) continues to grow and has unique needs. Brevard County has more than 17,000 with these types of unique situations (e.g., Post-Traumatic Stress Disorder and increasing suicide levels). A continuing shift in veteran demographics has resulted in more service connected disabled Veterans and more low income veterans and survivor's pensions. Due to the military departments increased focus on transition assistance, more Post-911 era veterans are seeking claims assistance.

Service Level Impacts:

It is anticipated that the number of Veterans seeking claims assistance will continue to increase during FY18-19. Currently staffing levels are the minimum required to maintain current level of service. Federal changes to the veteran claim system has had positive impact to local veterans. For example, due to a U.S. Department of Veteran Affairs (VA) change in processing appeals, a Brevard veterans and his wife's claim appeal was recently approved. The appeal had been ongoing since 2015, but a Brevard VSO took advantage of the new process upon implementation and was able to facilitate a \$3,003.43 monthly increase in his pension. The Veteran also received a \$182,000 tax free retroactive settlement.

MISCELLANEOUS SERVICES

The Housing and Human Services Department (HHS) administers the following State Mandated services: Medicaid Match, Baker Act Match, Juvenile Justice Match, Health Care Responsibilities Act, Hospitalization of Arrestees, the Child Protection Team, Americans with Disabilities Act, and Indigent Burials. In addition, HHS also provides administration and oversight of the County's Disaster Shelters, contract oversight of Lead Brevard and Legal Aid, and finance and auditing services for all federal, State, and local funding sources.

HOUSING AND HUMAN SERVICES DEPARTMENT SUMMARY

Accomplishments:

- Participated in numerous meetings and exercises to support the Disaster Shelters in conjunction with the Emergency Management Department and the Department of Health.
- Implemented, in coordination with the Emergency Management Department, the BEST staffing program during Hurricane Matthew.

Initiatives:

- Continue to work with the Emergency Management Department to analyze the staffing of shelters based upon changing requirements from Federal, State, and local sources.

Trends and Issues:

An issue facing the Housing and Human Services Department is the ability to adequately staff and provide funding for community identified programs and services in the face of declining revenues and increasing costs and referrals.

Another continuing issue for HHS is the monitoring that is required for our projects during their affordability periods (up to 30 years). The majority of the department's programs are grant funded and as a result are at the mercy of the state and federal legislatures, as described earlier with SHIP.

It is anticipated that during FY18-19 HUD funds relating to Hurricane Irma will become available. The State of Florida has been allocated approximately \$616 million through a special federal appropriation. These funds are to primarily be used for addressing unmet housing needs resulting from the hurricane. An additional allocation of approximately \$707 million might become available during FY18-19 or the beginning of FY19-20, and will be more focused on infrastructure needs resulting from the storm.

The Department's General Fund transfer for FY18-19 is decreasing approximately 52.37% (\$3,005,559) due to the reorganization of the County and the creation of the Public Safety Services Office. This is also resulting in a decrease of 39.75 FTEs.

Service Level Impacts:

If staffing levels are negatively impacted by reductions in Federal and/or State funding, there is the potential to fall out of compliance with monitoring requirements, which could result in repayment through utilizing General Fund.

The additional hurricane funds will contain additional restrictions. Specifically, maximum administrative costs will be capped at 5% (compared to CDBG rules which cap it at 20%). It is anticipated that there will be an increase in the number of households maintaining their affordability and the creation of new affordable units within Brevard.

The reorganization of General Fund, FTEs, and services due to the reorganization and creation of the Public Safety Services Office will not result in changes to service levels, but the activities (programs) will no longer be reported under the Housing and Human Services Department.

HOUSING AND HUMAN SERVICES DEPARTMENT: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$3,759,960	\$6,864,157	\$7,421,466	\$557,309	8.12%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$406,595	\$49,600	\$28,900	(\$20,700)	(41.73%)
Statutory Reduction	\$0	(\$345,689)	(\$372,517)	(\$26,828)	7.76%
<i>Operating Revenues</i>	\$4,166,555	\$6,568,068	\$7,077,849	\$509,781	7.76%
Balance Forward	\$2,667,265	\$4,114,464	\$4,652,474	\$538,010	13.08%
Transfers - General Revenue	\$2,413,883	\$3,168,368	\$2,755,968	(\$412,400)	(13.02%)
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$1,936,168	\$1,302,757	\$0	(\$1,302,757)	(100.00%)
<i>Non-Operating Revenues</i>	\$7,017,316	\$8,585,589	\$7,408,442	(\$1,177,147)	(13.71%)
TOTAL REVENUES	\$11,183,871	\$15,153,657	\$14,486,291	(\$667,366)	(4.40%)
EXPENDITURES:					
Compensation and Benefits	\$1,860,965	\$2,053,712	\$2,547,906	\$494,194	24.06%
Operating Expenses	\$2,024,017	\$10,178,934	\$9,105,898	(\$1,073,036)	(10.54%)
Capital Outlay	\$6,165	\$3,213	\$25,382	\$22,169	689.98%
Grants and Aid	\$2,761,548	\$1,598,833	\$1,945,187	\$346,354	21.66%
<i>Operating Expenditures</i>	\$6,652,695	\$13,834,692	\$13,624,373	(\$210,319)	(1.52%)
CIP	\$419,007	\$1,091,276	\$616,180	(\$475,096)	(43.54%)
Debt Service	\$8,161	\$227,164	\$245,204	\$18,040	7.94%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$513	\$525	\$534	\$9	1.71%
<i>Non-Operating Expenditures</i>	\$427,681	\$1,318,965	\$861,918	(\$457,047)	(34.65%)
TOTAL EXPENDITURES	\$7,080,375	\$15,153,657	\$14,486,291	(\$667,366)	(4.40%)
PERSONNEL:					
Full-time positions	39.00	39.00	39.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	39.50	39.50	39.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

HOUSING: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$2,805,903	\$4,503,346	\$4,001,645	(\$501,701)	(11.14%)
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$405,276	\$49,600	\$28,900	(\$20,700)	(41.73%)
Statutory Reduction	\$0	(\$227,648)	(\$201,527)	\$26,121	(11.47%)
<i>Operating Revenues</i>	\$3,211,179	\$4,325,298	\$3,829,018	(\$496,280)	(11.47%)
Balance Forward	\$2,667,265	\$4,114,464	\$4,652,474	\$538,010	13.08%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$2,667,265	\$4,114,464	\$4,652,474	\$538,010	13.08%
TOTAL REVENUES	\$5,878,444	\$8,439,762	\$8,481,492	\$41,730	0.49%
EXPENDITURES					
Compensation and Benefits	\$309,597	\$482,143	\$449,821	(\$32,322)	(6.70%)
Operating Expenses	\$980,856	\$7,061,463	\$6,689,131	(\$372,332)	(5.27%)
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$465,628	\$896,156	\$1,342,540	\$446,384	49.81%
<i>Operating Expenditures</i>	\$1,756,081	\$8,439,762	\$8,481,492	\$41,730	0.49%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$1,756,081	\$8,439,762	\$8,481,492	\$41,730	0.49%
PERSONNEL:					
Full-time positions	19.00	18.00	18.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	19.00	18.00	18.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



HOUSING: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	(\$501,701)	(11.14%)	Due to a decrease in the State Housing Initiative Program (SHIP) Grant which is offset by an increase in the Weatherization Assistance Program (WAP) Grant
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$20,700)	(41.73%)	Due to a partial completion of the Hardest Hit Program and a projected decrease in interest revenue
Statutory Reduction	\$26,121	(11.47%)	Statutory Reduction variance corresponds with changes in Operating Revenue
Balance Forward	\$538,010	13.08%	Due to SHIP grant funds brought forward from FY 2017-2018
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

HOUSING: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	(\$32,322)	(6.70%)	This decrease is reflective of the county reorganization in which an Accountant II position was reclassified out of the Housing Program
Operating Expenses	(\$372,332)	(5.27%)	Due to a decrease in SHIP funding
Capital Outlay	\$0	0.00%	
Grants and Aid	\$446,384	49.81%	Due to unfinished HOME Grant Projects that are being carried forward to FY 18-19.
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**HOUSING
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
To ensure projects move forward in a timely manner	Write-ups will be completed in six business days from inspection	80%	80%	85%
To ensure contractors payments are timely	Payment request will have an inspection in two business days	85%	85%	90%
To approve or deny change orders in order not to delay projects	Change orders will be approved or denied in two business days from submittal	95%	95%	95%
To monitor the production goals for Weatherization	Production goals will be met quarterly	95%	95%	95%

VETERANS' SERVICES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$324	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$324	\$0	\$0	\$0	0.00%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$299,719	\$319,524	\$304,052	(\$15,472)	(4.84%)
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$299,719	\$319,524	\$304,052	(\$15,472)	(4.84%)
TOTAL REVENUES	\$300,043	\$319,524	\$304,052	(\$15,472)	(4.84%)
EXPENDITURES					
Compensation and Benefits	\$288,722	\$278,833	\$284,058	\$5,225	1.87%
Operating Expenses	\$10,088	\$19,591	\$19,994	\$403	2.06%
Capital Outlay	\$1,233	\$1,100	\$0	(\$1,100)	(100.00%)
Grants and Aid	\$0	\$20,000	\$0	(\$20,000)	(100.00%)
<i>Operating Expenditures</i>	\$300,043	\$319,524	\$304,052	(\$15,472)	(4.84%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$300,043	\$319,524	\$304,052	(\$15,472)	(4.84%)
PERSONNEL:					
Full-time positions	5.00	5.00	5.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	5.00	5.00	5.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

VETERANS' SERVICES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	(\$15,472)	(4.84%)	Reflective of the Increase in Compensation and Benefits as well as a reduction in Grants and Aids to the City of Palm Bay
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

VETERANS' SERVICES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$5,225	1.87%	Due to the Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$403	2.06%	Due to budget reclassification from capital outlay to operating expenses
Capital Outlay	(\$1,100)	(100.00%)	Due to replacement equipment that was budgeted in FY 17-18 but not in FY 18-19
Grants and Aid	(\$20,000)	(100.00%)	Due to a reduction in grant funding provided to the City of Palm Bay for Veteran's Services
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**VETERANS' SERVICES
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Maintaining Levels of Service	Client contacts made	15,661	15,700	15,700
Deliver Excellent Customer Service	Customers seen by a Veteran Service Officer in less than 10 minutes	90%	90%	90%
	Community Outreach meetings	24	24	24
Effective & Efficient Operations	Clients helped same day	95%	95%	95%
Enhance Employee Effectiveness	Training hours attended	88	90	90
Meet Financial & Budget Requirements	Veteran's Administration payments awarded to clients	\$119,352,455	\$120,000,000	\$120,000,000

COMMUNITY RESOURCES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$954,056	\$2,360,811	\$3,419,821	\$1,059,010	44.86%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$996	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$118,041)	(\$170,990)	(\$52,949)	44.86%
<i>Operating Revenues</i>	\$955,052	\$2,242,770	\$3,248,831	\$1,006,061	44.86%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$2,114,164	\$2,848,844	\$2,451,916	(\$396,928)	(13.93%)
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$1,936,168	\$1,302,757	\$0	(\$1,302,757)	(100.00%)
<i>Non-Operating Revenues</i>	\$4,050,332	\$4,151,601	\$2,451,916	(\$1,699,685)	(40.94%)
TOTAL REVENUES	\$5,005,384	\$6,394,371	\$5,700,747	(\$693,624)	(10.85%)
EXPENDITURES					
Compensation and Benefits	\$1,262,646	\$1,292,736	\$1,814,027	\$521,291	40.32%
Operating Expenses	\$1,033,073	\$3,097,880	\$2,396,773	(\$701,107)	(22.63%)
Capital Outlay	\$4,932	\$2,113	\$25,382	\$23,269	1101.23%
Grants and Aid	\$2,295,920	\$682,677	\$602,647	(\$80,030)	(11.72%)
<i>Operating Expenditures</i>	\$4,596,571	\$5,075,406	\$4,838,829	(\$236,577)	(4.66%)
CIP	\$419,007	\$1,091,276	\$616,180	(\$475,096)	(43.54%)
Debt Service	\$8,161	\$227,164	\$245,204	\$18,040	7.94%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$513	\$525	\$534	\$9	1.71%
<i>Non-Operating Expenditures</i>	\$427,681	\$1,318,965	\$861,918	(\$457,047)	(34.65%)
TOTAL EXPENDITURES	\$5,024,252	\$6,394,371	\$5,700,747	(\$693,624)	(10.85%)
PERSONNEL:					
Full-time positions	15.00	16.00	16.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	15.50	16.50	16.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

COMMUNITY RESOURCES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$1,059,010	44.86%	Due to the county reorganization, the budgets for the Community Services Block Grant (CSBG) and Low Income Energy Assistance Program (LIHEAP) Grant have been reclassified into the Community Resources Program
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	(\$52,949)	44.86%	Statutory Reduction variance corresponds with changes in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	(\$396,928)	(13.93%)	Due to the county reorganization, the budgets for the Community Action Agency have been reclassified into this program offset by The Low Income Pool (LIP) funds which were received in FY 17-18 and not in FY 18-19. Funding was also made available to purchase a vehicle for a Housing Inspector and Security Equipment for the Community Action Agency building.
Transfers - Other	\$0	0.00%	
Other Finance Source	(\$1,302,757)	(100.00%)	Due to the Completion of the West Canaveral Groves Project

COMMUNITY RESOURCES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$521,291	40.32%	Due to the county reorganization, the budgets for the Community Services Block Grant (CSBG), Low Income Energy Assistance Program (LIHEAP) Grant and Community Action Agency have been reclassified into the Community Resources Program. The remainder of the variance is due to the Cost of Living Adjustments and FRS rate increases
Operating Expenses	(\$701,107)	(22.63%)	Due to the county reorganization, the budgets for the Community Services Block Grant (CSBG), Low Income Energy Assistance Program (LIHEAP) Grant and Community Action Agency have been reclassified into the Community Resources Program. This increase in expenditures within the program has been offset with a decrease in expenditures due to the completion of the West Canaveral Groves Project as well as the absence of the LIP funding that was received in FY 17-18
Capital Outlay	\$23,269	1101.23%	Due to security equipment for the Community Action Agency building, as well as, a vehicle for a Housing Inspector.
Grants and Aid	(\$80,030)	(11.72%)	Due to the reduction in Community Based Organizations funding and a budget reclassification to operating expenses
CIP	(\$475,096)	(43.54%)	Due to the completion of the Schoolhouse Paving Project and the near completion of the West Cocoa Renovation Project
Debt Service	\$18,040	7.94%	Due to the completion of the Hud Section 108 Loan financed projects (West Canaveral Groves and Health Department Building), both loans are now 100% expensed and interest payments will increase in FY 18-19 from FY 17-18
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$9	1.71%	Due to increase in the debt payment for Energy Performance

**COMMUNITY RESOURCES
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
To ensure ongoing citizen participation and feasible funding of projects carried out in Neighborhood Strategy Areas.	Neighborhood Plans will be reviewed annually for feasibility, accomplishments, and will be updated within one(1) year of expiration.	100%	100%	100%
To ensure that contracts receive a comprehensive monitoring.	As determined by the Housing and Human Services Risk Assessment Tool, all contracts will receive a comprehensive onsite and/or desk monitoring, including financial, by the end of the second quarter of the fiscal year.	50%	50%	75%
Provide for health and social needs of the community.	CSBG & LIHEAP applicants assisted (meeting eligibility).	82%	82%	82%

**HOUSING AND HUMAN SERVICES DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
COMMUNITY RESOURCES				
LIHEAP Conference	Staff	TBD	Grant	\$8,470
FACA Conference	Staff	TBD	Grant	\$5,600
FACA Board Member Training	Staff	TBD	Grant	\$1,504
TOTAL FOR PROGRAM:				\$15,574
WEATHERIZATION				
WAP Conference	Staff	TBD	Grant	\$2,000
Weatherization Training	Staff	TBD	Grant	\$2,000
TOTAL FOR PROGRAM:				\$4,000
HOME				
HOME Training	Staff	TBD	Grant	\$3,163
Inspector Training	Staff	TBD	Grant	\$2,250
TOTAL FOR PROGRAM:				\$5,413
SHIP				
SHIP Inspector Training	Staff	TBD	Grant	\$2,250
SHIP Conference	Staff	TBD	Grant	\$3,268
TOTAL FOR PROGRAM:				\$5,518
VETERAN SERVICES				
Required VA/State Fall Certification	Staff x2	Safety Harbor FL	General Fund	\$2,430
Required VA/State Spring Certification	Staff x2	Safety Harbor FL	General Fund	\$2,430
TOTAL FOR PROGRAM:				\$4,860
CDBG PROGRAM				
Construction Training	Staff	TBD	Grant	\$2,800
CDBG Conference /FCDA	Staff	TBD	Grant	\$4,600
TOTAL FOR PROGRAM:				\$7,400
TOTAL FOR DEPARTMENT:				\$42,765

**HOUSING AND HUMAN SERVICES DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

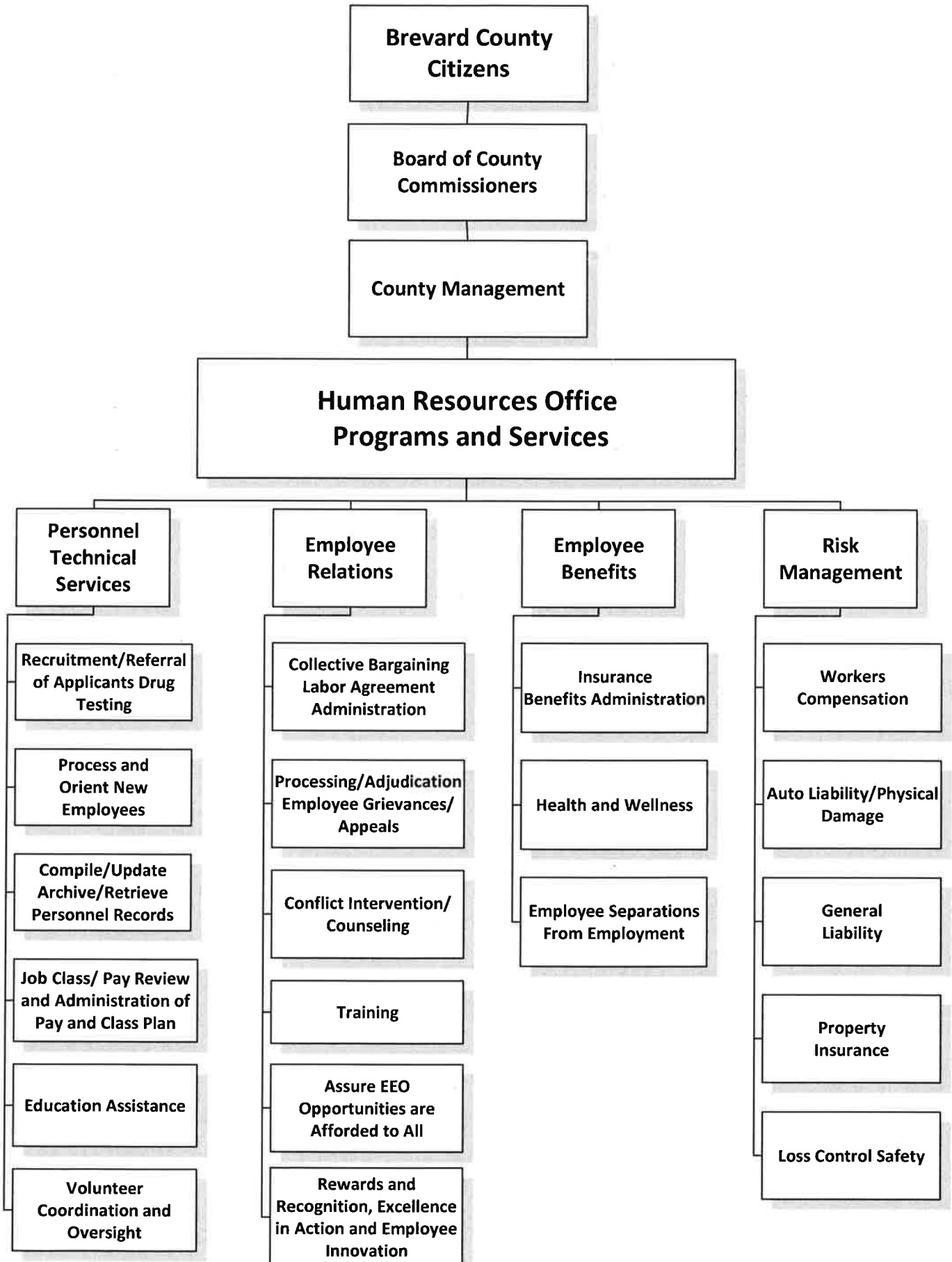
DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
GUARDIAN AD LITEM				
Computer/Computer Equipment	3	\$1,000	General Fund	\$3,000
TOTAL FUNDED FOR PROGRAM				\$3,000
COMMUNITY DEVELOPMENT BLOCK GRANT				
Truck	1	\$4,500	General Fund	\$4,500
TOTAL FUNDED FOR PROGRAM				\$4,500
COMMUNITY ACTION AGENCY				
Security Equipment	1	\$17,882	General Fund	\$17,882
TOTAL FUNDED FOR PROGRAM				\$17,882
TOTAL FUNDED FOR DEPARTMENT:				\$25,382
HOUSING				
Computer/Computer Equipment	4	\$813	Unfunded	\$3,251
TOTAL UNFUNDED FOR PROGRAM				\$3,251
TOTAL UNFUNDED FOR DEPARTMENT:				\$3,251

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

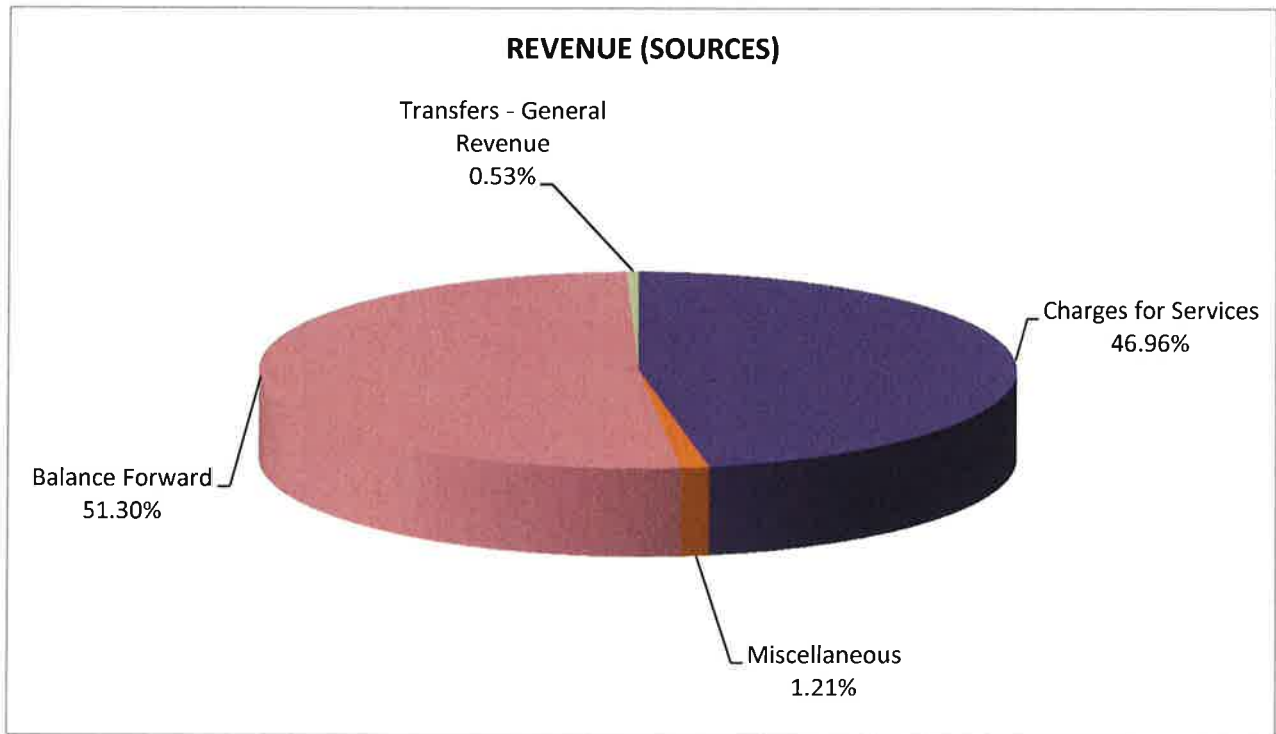
**HOUSING AND HUMAN SERVICES DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
COMMUNITY BLOCK DEVELOPMENT GRANT:		
East Mims Excerise Room	Grant	\$211,788
Tropical Park Lighting	Grant	\$102,482
West Cocoa Renovation Improvements	Grant	\$301,910
TOTAL FUNDED FOR DEPARTMENT:		\$616,180

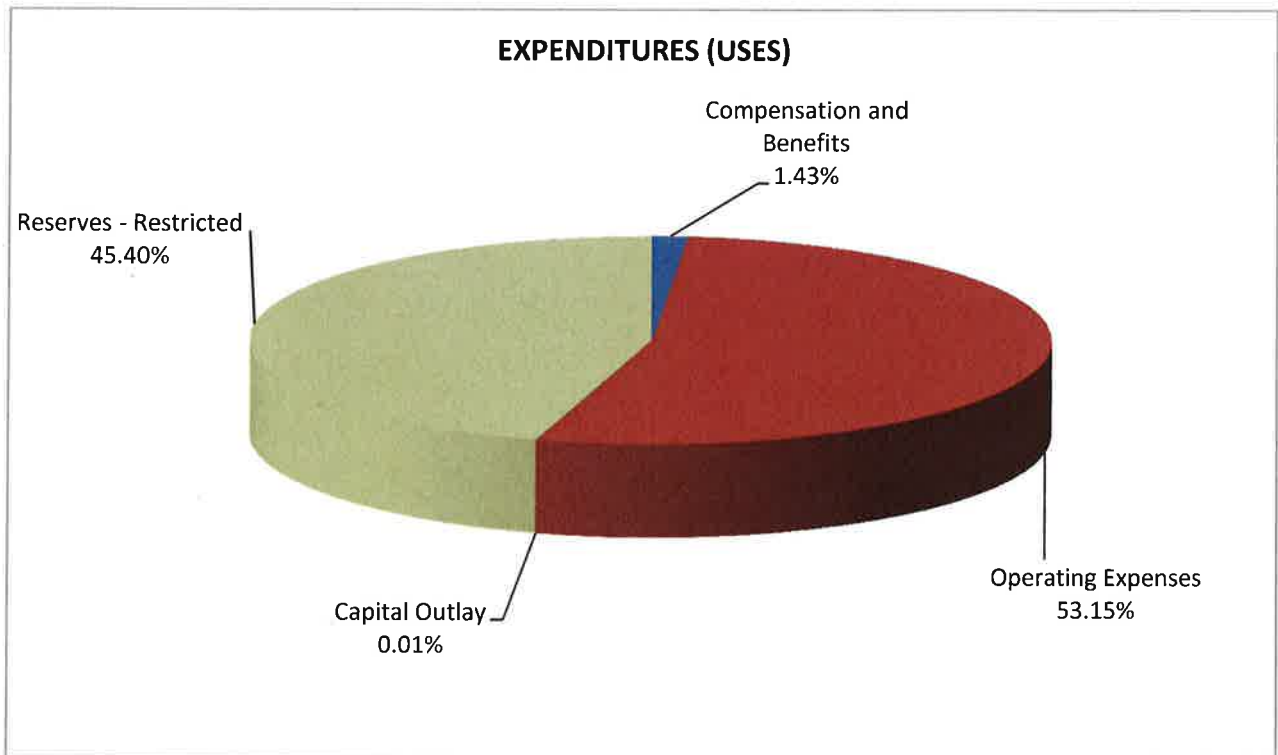




HUMAN RESOURCES OFFICE



ADOPTED BUDGET FY2018-2019 \$134,007,618



HUMAN RESOURCES OFFICE SUMMARY

MISSION STATEMENT:

The Human Resources Department is committed to providing quality support services and benefits administration to employees of the Board of County Commissioners and other County Agencies.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

PERSONNEL TECHNICAL SERVICES – PERSONNEL ADMINISTRATION

Recruitment and referral of applications; process and orient new employees; compile/update/archive/retrieve personnel records; job class/pay review and administration of pay and class plan; match volunteers/interns to service needs.

Accomplishments:

- Conducted on-site efforts at job fairs and local education facilities for employment and volunteer opportunities.
- Overhauled the Pay and Classification Plan as it related to needs for expansion in the overtime exempt series, in preparation for the pay and classification study.
- Continued participation in the Eastern Florida State College Industry Council.

Initiatives:

- A Lean Six Sigma team is reviewing the Hiring Process in order to provide a more streamlined approach to effectively and efficiently hire personnel.
- Configuration and testing of an online employment application system that will provide expanded functionality for both applicants and departments; upgrade the current application system, which should provide ease of use and increased efficiencies.

Trends and Issues:

With the expansion of the State of Florida Veteran's Preference Eligibility and the number of Veterans entering the local labor market, Human Resources has provided and will continue to provide additional training to County staff as further revisions are made to the Florida Statutes. This training has focused on Veterans' Preference in the hiring process. In addition, Human Resources will continue to attend local Veteran-focused Job Fairs.

Changes in the records/payroll SAP system through upgrades and Union contract modifications continue to be difficult to support following the loss of experienced staff, prior staff reductions and associated system conversion challenges. As we move forward, these constraints may result in processing delays and longer wait periods, impacting our level of service.

Service Level Impacts:

N/A

HUMAN RESOURCES OFFICE SUMMARY

EMPLOYEE RELATIONS – PERSONNEL ADMINISTRATION

Collective bargaining/labor agreement administration; process/adjudicate employee grievances and appeals; conflict intervention; employee development, supervisory, customer service, and continuous improvement training; assure equal employment opportunities are afforded to all.

Accomplishments:

- Continue to show increased usage in online training through Target Solutions (PGIT).
- Local municipalities continue to utilize the County's Employee Development Program.
 - Renewed Training Agreement with the City of Cocoa Beach
 - Established a new Training Agreement with the City of West Melbourne
- Outside agency participation in the Executive Leadership Institute (ELI) program continues.

Initiatives:

- Reduce the Performance Evaluation form to a 1-2 page format to make less cumbersome, while still being able to give meaningful and effective performance feedback to our employees.
- Evaluate Phase III classes to update where appropriate, consistent with case law updates and management practices, as needed.
- Explore opportunities for increasing diversity recruiting efforts through veteran outreach at job fairs, on or near military installations.

Trends and Issues:

Continue to add to, and enhance, our internal training and employee development efforts. Training will focus on developing leaders, retaining top talent, succession planning, improving organizational productivity, and providing quality services. As local government agencies continue to be impacted by budgetary constraints, the County's Employee Development Program will continue to offer quality training at reasonable costs. Continue to monitor case law updates impacting Title VII of the Civil Rights Act of 1964 expanding coverage to the LGBT community.

Service Level Impacts:

N/A

EMPLOYEE BENEFITS – INSURANCE

Insurance benefits administration; health & wellness; coordinate employee onboarding and separations from employment.

Accomplishments:

- Continued second year "Motivate Me" adherence based program with coordination of biometric testing and online health assessment (92% completion rate; first year adherence of 84%).
- With the Preferred Urgent Care Network in its second year, continued an overall increase in steerable claims from Emergency Room Visits to Urgent Care Facilities.

HUMAN RESOURCES OFFICE SUMMARY

- Supported “Care Management” initiatives through expanded engagement of Health Coach activities and introduction of a Nutritionist; 58% of the total population engaged in two or more Health Maintenance actions or Health Improvement actions compared to the norm of 29%, with an overall engagement in “Gaps in Care” Services reported by Cigna of 75% over the Norm of 58%.

Initiatives:

- Continue to expand “Care Management” initiatives with an emphasis on feedback from employees; continue to focus on Case Management and Gaps in Care services.
- Expand the “Motivate Me” adherence based program with coordination of biometrics testing, online health assessments and additional activities, so as to foster value-added preventive care with a focus on members utilizing their PCP.
- Increase steerage to TeleHealth with Cigna and Health First Members due to favorable cost structure (overall cost for TeleHealth: \$42/visit; Urgent Care: \$120/visit).
- Explore the development of Preferred Outpatient Surgery and Advanced Radiology Networks; through Plan Design change, increase steerage to facilities through Preferred Network of Providers based on facility cost.

Trends and Issues:

With continued education of a one-time deductible when using Preferred, Non-Preferred and Specialty Prescriptions, utilization of Generic Dispensary has increased to 87% compared to the industry norm of 84%. With changes in plan design, group health care costs have remained stable this past year. However, the current year trend is expected to increase close to the national average of 7% to 8%. Employees will continue to be educated on their health and the tools available to them to improve wellness, with additional focus on Case Management and Gaps in Care. Providing quality insurance coverage at a reasonable cost will continue to be a focus. Plan design and/or premium changes will continue to be evaluated in the event it becomes necessary to offset claim expense increases and minimize potential shortfalls in reserves.

Managing the complexities associated with the Affordable Care Act (ACA) will require staff to conduct frequent analyses, and keep in compliance with current or new regulatory requirements. This will continue to be a focus to help improve the overall process and ensure compliance.

Service Level Impacts:

N/A

RISK MANAGEMENT— INSURANCE

Administration of workers' compensation, auto liability, auto physical damage, general liability, property, and loss control/safety plans.

Accomplishments:

- Beginning with the FY 17/18 plan year, Risk Management secured a two-year rate guarantee for the County's Casualty and Workers' Compensation policies.
- Even with an increase in vehicle fleet size and payroll, we were able to reduce the Named Windstorm deductible for Property Insurance (5% to 3%), and total premiums increased by only 1.70%.
- Received matching grant monies to expand and update Risk Management Training Equipment.

HUMAN RESOURCES OFFICE SUMMARY

Initiatives:

- Continue to coordinate with departments to further refine the schedule of assets: identify obsolete or no-longer-in-service assets, ensure leased items are captured, and confirm existing assets are correctly recorded to predict an accurate depiction of Total Insurable Values.
- Conduct Drug & Alcohol Testing training for supervisors and staff to review policies and procedures for random, post-accident and reasonable suspicion testing.
- Audit third-party administrator claim files for Auto, General Liability, Property and Workers' Compensation lines to ensure compliance with Risk Management expectations.

Trends and Issues:

The 2018 insurance market trends are shifting to flat or a slight increase. Legal rulings and increased litigation are driving adverse loss results. To mitigate any rate increases, the County has locked into favorable rates for most casualty coverages with two-year policies. The commercial property marketplace is experiencing small to moderate rate increases of 5% to 7% solely due to the record catastrophic losses in 2017. Two-year policies are not cost effective for large property risks; therefore, the County will continue to aggressively negotiate terms and conditions that favor the County.

Our renewed Safety program is creating heightened loss control awareness, which is anticipated to generate a more favorable loss experience, and consequently, more favorable premium rates.

Service Level Impacts:

N/A

HUMAN RESOURCES OFFICE: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$26,237	\$0	\$0	\$0	0.00%
Charges for Services	\$67,042,816	\$62,925,235	\$62,926,668	\$1,433	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$1,516,632	\$961,412	\$1,624,500	\$663,088	68.97%
Statutory Reduction	\$0	(\$340)	(\$440)	(\$100)	29.41%
<i>Operating Revenues</i>	\$68,585,685	\$63,886,307	\$64,550,728	\$664,421	1.04%
Balance Forward	\$56,345,687	\$56,341,609	\$68,748,086	\$12,406,477	22.02%
Transfers - General Revenue	\$650,378	\$693,616	\$708,804	\$15,188	2.19%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$56,996,065	\$57,035,225	\$69,456,890	\$12,421,665	21.78%
TOTAL REVENUES	\$125,581,750	\$120,921,532	\$134,007,618	\$13,086,086	10.82%
EXPENDITURES:					
Compensation and Benefits	\$1,757,638	\$1,834,172	\$1,920,236	\$86,064	4.69%
Operating Expenses	\$59,348,869	\$67,366,556	\$71,230,145	\$3,863,589	5.74%
Capital Outlay	\$5,711	\$3,592	\$13,991	\$10,399	289.50%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$61,112,218	\$69,204,320	\$73,164,372	\$3,960,052	5.72%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$51,701,632	\$60,843,246	\$9,141,614	17.68%
Transfers	\$15,482	\$15,580	\$0	(\$15,580)	(100.00%)
<i>Non-Operating Expenditures</i>	\$15,482	\$51,717,212	\$60,843,246	\$9,126,034	17.65%
TOTAL EXPENDITURES	\$61,127,700	\$120,921,532	\$134,007,618	\$13,086,086	10.82%
PERSONNEL:					
Full-time positions	27.00	26.00	26.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	27.50	26.50	26.50	0.00	0.00%
Temporary FTE	0.00	0.25	0.00	(0.25)	(100.00%)
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

EMPLOYEE BENEFITS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$7,751	\$0	\$0	\$0	0.00%
Charges for Services	\$57,928,436	\$54,120,914	\$54,120,914	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$481,285	\$288,256	\$773,000	\$484,744	168.16%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$58,417,472	\$54,409,170	\$54,893,914	\$484,744	0.89%
Balance Forward	\$33,798,900	\$33,794,822	\$42,748,086	\$8,953,264	26.49%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	(\$3,000,000)	\$0	\$3,000,000	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$33,798,900	\$30,794,822	\$42,748,086	\$11,953,264	38.82%
TOTAL REVENUES	\$92,216,372	\$85,203,992	\$97,642,000	\$12,438,008	14.60%
EXPENDITURES					
Compensation and Benefits	\$455,463	\$443,799	\$476,520	\$32,721	7.37%
Operating Expenses	\$50,007,853	\$56,317,114	\$58,955,060	\$2,637,946	4.68%
Capital Outlay	\$0	\$0	\$6,195	\$6,195	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$50,463,316	\$56,760,913	\$59,437,775	\$2,676,862	4.72%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$28,427,499	\$38,204,225	\$9,776,726	34.39%
Transfers	\$15,482	\$15,580	\$0	(\$15,580)	(100.00%)
<i>Non-Operating Expenditures</i>	\$15,482	\$28,443,079	\$38,204,225	\$9,761,146	34.32%
TOTAL EXPENDITURES	\$50,478,798	\$85,203,992	\$97,642,000	\$12,438,008	14.60%
PERSONNEL:					
Full-time positions	6.00	5.00	5.00	0.00	0.00%
Part-time Positions	0.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	6.00	5.50	5.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



EMPLOYEE BENEFITS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$484,744	168.16%	Due to an increase in interest revenue on account of higher interest rates and larger reserves
Statutory Reduction	\$0	0.00%	
Balance Forward	\$8,953,264	26.49%	Attributable to favorable claims experience, performance guarantees spanning a 3-year period, pharmacy rebates, and a large IBNR adjustment offset by the transfer of \$3 million in reserves to the Risk Management fund
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$3,000,000	(100.00%)	Reflects the return of \$3 million back to the Risk Management fund; this amount was originally transferred to Employee Benefits in 2014
Other Finance Source	\$0	0.00%	

EMPLOYEE BENEFITS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$32,721	7.37%	Attributable to Cost of Living Adjustments and FRS rate increases, as well as employee labor distribution changes
Operating Expenses	\$2,637,946	4.68%	Reflective of higher anticipated claims in line with actuary-supported trends
Capital Outlay	\$6,195	0.00%	Due to the purchase of a digital whiteboard, which will enhance the ability to present and communicate vital benefits-related information
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$9,776,726	34.39%	Reflects operational results; the budgeted figure is actuarially sound
Transfers	(\$15,580)	(100.00%)	Due to the discontinuance of transfers that had been used to cover a portion of an IT Department employee's salary for HIPAA/security work performed on behalf of Human Resources which are now directly expensed within department budgets

EMPLOYEE RELATIONS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$5,765	\$6,000	\$8,000	\$2,000	33.33%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$300)	(\$400)	(\$100)	33.33%
<i>Operating Revenues</i>	\$5,765	\$5,700	\$7,600	\$1,900	33.33%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$185,967	\$189,751	\$191,887	\$2,136	1.13%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$185,967	\$189,751	\$191,887	\$2,136	1.13%
TOTAL REVENUES	\$191,732	\$195,451	\$199,487	\$4,036	2.06%
EXPENDITURES					
Compensation and Benefits	\$166,887	\$178,033	\$181,611	\$3,578	2.01%
Operating Expenses	\$17,131	\$17,418	\$17,876	\$458	2.63%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$184,017	\$195,451	\$199,487	\$4,036	2.06%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$184,017	\$195,451	\$199,487	\$4,036	2.06%
PERSONNEL:					
Full-time positions	2.00	2.00	2.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	2.00	2.00	2.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



EMPLOYEE RELATIONS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$2,000	33.33%	Due to increased participation from municipalities in employee development and leadership programs
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	(\$100)	33.33%	Corresponds with the increase in Charges for Services
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$2,136	1.13%	Attributable to Cost of Living Adjustments and FRS rate increases as well as additional travel expenses to support recruitment and outreach efforts
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

EMPLOYEE RELATIONS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$3,578	2.01%	Attributable to Cost of Living Adjustments and FRS rate Increases
Operating Expenses	\$458	2.63%	Due primarily to out-of-county travel to support recruitment and outreach efforts
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**EMPLOYEE RELATIONS
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY2016-2017	ESTIMATED FY2017-2018	PROJECTED FY2018-2019
Deliver excellent customer service	Hours of training provided (excludes Fire Rescue)	11,795	12,045	12,295
Effective and efficient operations	Average score of employee's satisfaction with Employee Development Workshops	94%	94%	94%
	Trainer cost per registered Trainee	\$10.10	\$10.55	\$10.52
Community/Government/Non-Profit partnerships	Training participants from outside the organization	176	186	196
Enhance staff learning through on-site and on-line training	Training hours attended	64	70	75
Monitor departmental expenditures to reflect economic realities	Actual expenditures as % of budget	96%	98%	95%

PERSONNEL TECHNICAL SERVICES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$37	\$300	\$300	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$449	\$500	\$500	\$0	0.00%
Statutory Reduction	\$0	(\$40)	(\$40)	\$0	0.00%
<i>Operating Revenues</i>	\$486	\$760	\$760	\$0	0.00%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$464,411	\$503,865	\$516,917	\$13,052	2.59%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$464,411	\$503,865	\$516,917	\$13,052	2.59%
TOTAL REVENUES	\$464,897	\$504,625	\$517,677	\$13,052	2.59%
EXPENDITURES					
Compensation and Benefits	\$407,383	\$436,299	\$445,529	\$9,230	2.12%
Operating Expenses	\$35,802	\$68,326	\$72,148	\$3,822	5.59%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$443,185	\$504,625	\$517,677	\$13,052	2.59%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$443,185	\$504,625	\$517,677	\$13,052	2.59%
PERSONNEL:					
Full-time positions	7.00	7.00	7.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	7.00	7.00	7.00	0.00	0.00%
Temporary FTE	0.00	0.25	0.00	(0.25)	(100.00%)
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

PERSONNEL TECHNICAL SERVICES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$13,052	2.59%	Due primarily to Cost of Living Adjustments and FRS rate increases as well as additional training related to the implementation of a comprehensive IT support system
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

PERSONNEL TECHNICAL SERVICES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$9,230	2.12%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$3,822	5.59%	Due largely to increased training related to the implementation of a comprehensive IT support program as well as higher anticipated legal costs related to Personnel Council operations
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

RISK MANAGEMENT: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$18,485	\$0	\$0	\$0	0.00%
Charges for Services	\$9,108,578	\$8,798,021	\$8,797,454	(\$567)	(0.01%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$1,034,898	\$672,656	\$851,000	\$178,344	26.51%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$10,161,961	\$9,470,677	\$9,648,454	\$177,777	1.88%
Balance Forward	\$22,546,787	\$22,546,787	\$26,000,000	\$3,453,213	15.32%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$3,000,000	\$0	(\$3,000,000)	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$22,546,787	\$25,546,787	\$26,000,000	\$453,213	1.77%
TOTAL REVENUES	\$32,708,748	\$35,017,464	\$35,648,454	\$630,990	1.80%
EXPENDITURES					
Compensation and Benefits	\$727,905	\$776,041	\$816,576	\$40,535	5.22%
Operating Expenses	\$9,288,083	\$10,963,698	\$12,185,061	\$1,221,363	11.14%
Capital Outlay	\$5,711	\$3,592	\$7,796	\$4,204	117.04%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$10,021,700	\$11,743,331	\$13,009,433	\$1,266,102	10.78%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$23,274,133	\$22,639,021	(\$635,112)	(2.73%)
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$23,274,133	\$22,639,021	(\$635,112)	(2.73%)
TOTAL EXPENDITURES	\$10,021,700	\$35,017,464	\$35,648,454	\$630,990	1.80%
PERSONNEL:					
Full-time positions	12.00	12.00	12.00	0.00	0.00%
Part-time Positions	1.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	12.50	12.00	12.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



RISK MANAGEMENT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	(\$567)	(0.01%)	Due to a small change in vehicle counts; auto insurance rates remain flat
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$178,344	26.51%	Due to an increase in interest revenue on account of higher interest rates
Statutory Reduction	\$0	0.00%	
Balance Forward	\$3,453,213	15.32%	Due primarily to the transfer of \$3 million from the Employee Benefits fund to Risk Management in FY17-18; favorable claims experience is a contributing factor
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	(\$3,000,000)	(100.00%)	Reflects the return of \$3 million back to the Risk Management fund; this amount was originally transferred to Employee Benefits in 2014
Other Finance Source	\$0	0.00%	

RISK MANAGEMENT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$40,535	5.22%	Attributable to Cost of Living Adjustments and FRS rate increases, as well as employee labor distribution changes
Operating Expenses	\$1,221,363	11.14%	Due to significant hurricane-related property insurance claims, along with mold remediation
Capital Outlay	\$4,204	117.04%	Due to the purchase of Hazmat testing equipment as part of Risk Management safety initiatives
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	(\$635,112)	(2.73%)	Due primarily to hurricane-related property insurance claims and higher workers compensation claims
Transfers	\$0	0.00%	

**HUMAN RESOURCES OFFICE
TRAVEL A & B SUMMARY**

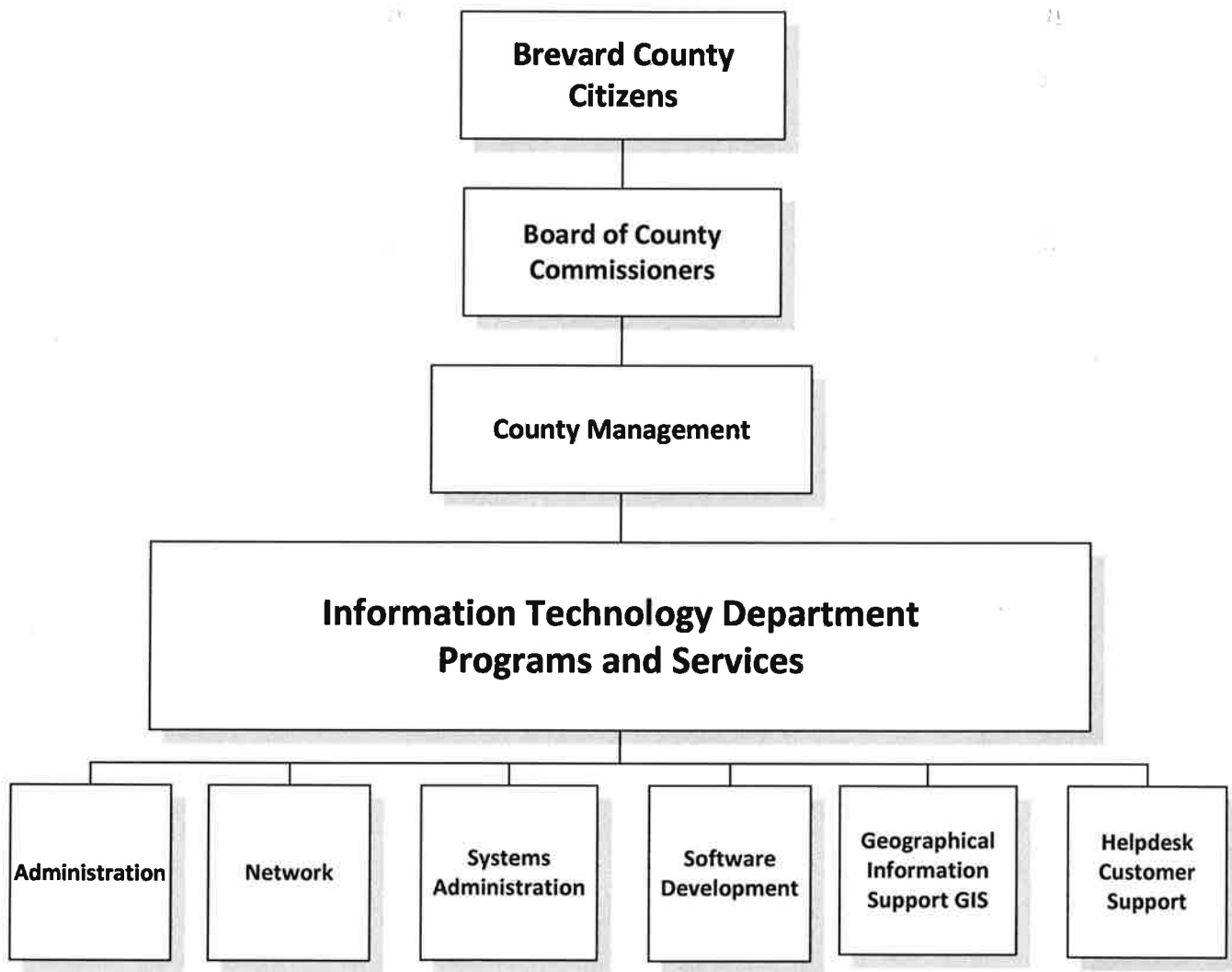
DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
EMPLOYEE RELATIONS:				
Outreach & Recruitment	Staff	TBD	General Fund	\$3,000
TOTAL FOR DEPARTMENT:				\$3,000

**HUMAN RESOURCES OFFICE
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
RISK MANAGEMENT ADMIN				
Computer (laptop)	1	\$1,297	Service Fees	\$1,297
Computer (tablet)	1	\$1,850	Service Fees	\$1,850
Multi-Gas Meter (HAZMAT)	1	\$4,649	Service Fees	\$4,649
Digital Whiteboard	1	\$6,195	Service Fees	\$6,195
TOTAL FUNDED FOR DEPARTMENT:				\$13,991

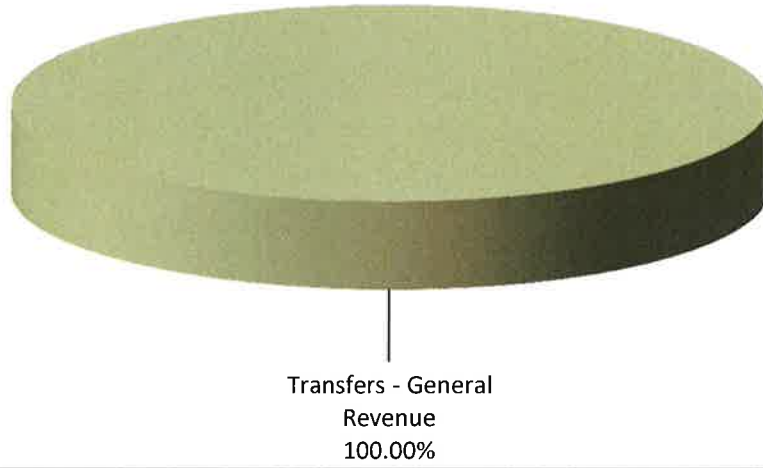
1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.





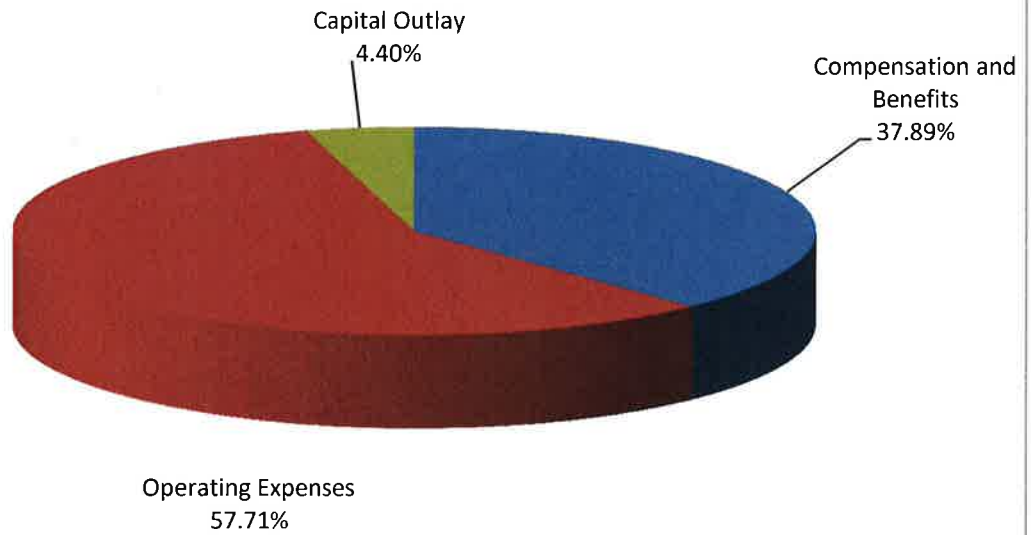
INFORMATION TECHNOLOGY DEPARTMENT

REVENUE (SOURCES)



**ADOPTED BUDGET FY2018-2019
\$6,252,841**

EXPENDITURES (USES)



INFORMATION TECHNOLOGY DEPARTMENT SUMMARY

MISSION STATEMENT:

To Achieve Optimization of the County by Empowering a Team that Pioneers Innovative and Cost-effective Technologies.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

SYSTEMS ADMINISTRATION

Accomplishments:

- Countywide server software upgrade
- Expanded and diversified backup storage. This not only increases storage, but also allows additional protection by physical separation of devices.
- Decommissioned Windows 2003 servers. The decommissioning was a result of security concerns, but also provides a more robust platform for County Applications.
- Renewed primary storage for approximately half of County data. This renewal is very significant in that it adds reliability as well as performance and additional space for all County applications. In some applications, data transfer has increased ten-fold.
- Upgraded Planning and Development Accela permitting software
- Remediation of RSM Security Audit. Due to increased levels and sophistications of cyber-attacks, these audits and the following remediation are critical to the safety and integrity of the County network and data.

Initiatives:

- Home drive implementation to move data off of local computers. Home drives will improve the ease and reliability of public requests as well as provide backup for data stored "locally". Currently data stored on the user's computer is at risk.
- Computer-Aided Dispatch (CAD) Server upgrade
- Completion of County Data Storage System renewal

Trends and Issues:

- Data storage requirements continue to increase. Several factors contribute to data growth such as file size growth of higher resolution videos and pictures, larger application data files, and general lack of deleting unnecessary data.

Service Level Impacts:

- UPS upgrades and generator evaluations for critical sites are planned and budgeted to minimize power-related issues.

INFORMATION TECHNOLOGY DEPARTMENT SUMMARY

SOFTWARE DEVELOPMENT GROUP

Accomplishments:

- Modernized the County's public website using a responsive web design that recognizes and modifies the display based upon the type of device accessing the website.
- Contract/Grant Management, Special Events Approvals, Environmentally Endangered Lands (EEL) Activity Tracking, and Solid Waste Complaint Tracking are applications that were all rewritten with more modern code.
- Migrated approximately 80% of reports residing on Crystal Report Server to Microsoft's SQL Server Reporting Server (SSRS).
- Implemented electronic mailings of employee paystubs.
- Developed the Brevard Emergency Support Team (BEST) application to assist the County's EOC in managing emergency duty assignments.
- Accela upgrade: Allows inspectors to view assigned cases and resolve assigned cases while in the field.

Initiatives:

- Implement an Employee Self-Service Portal that includes paystub history
- Develop ways to share, retrieve, and update location data with the Geographic Information Systems (GIS) team in order to integrate more mapping within our in-house applications as well as the County's public website, including an "Events-Around-Me" search
- Implementation of mobile printing at Libraries
- Accela/GIS collaboration and enhancement
- Provide online Inspection Requests and Auto Assign Inspectors
- Evaluate and improve accessibilities for all County content, internal and external, for those with disabilities.

Trends and Issues:

- Many opportunities to be continually involved in Lean Six Sigma projects for creating efficiencies for the County.

Service Level Impacts:

- Replacement of legacy In-House County applications will provide more reliable performance and easier maintenance and modifications.

GEOGRAPHIC INFORMATION SYSTEMS (GIS)

Accomplishments:

FIRE RESCUE:

- CAD street and address import automation
- Developed Fire district finder app
- District boundary redefinition

INFORMATION TECHNOLOGY DEPARTMENT SUMMARY

- Emergency response time analysis tools added
- Street network routings added

PLANNING AND DEVELOPMENT:

- Transitioned all requests (map requests, zoning packages, etc.) to Information Technology (IT) ticket system and IT SharePoint project system

UTILITIES SERVICES:

- Utilization of IT project and ticket system for projects and map requests
- Implemented attribute assistant to speed up editing and increase data quality

PUBLIC WORKS:

- Roadway maintenance database

NATURAL RESOURCES:

- Developed Indian River Lagoon (IRL) muck finder app
- Developed Flooding Survey app to enable the public to report flooding issues
- Updated the public Natural Resources GIS web application to use the new parcel format from the Property Appraiser's Office (PAO)

SOLID WASTE:

- Irma (and Matthew) support for Federal Emergency Management Agency (FEMA) reporting and debris pickup using analysis and map generation

E911:

- Street and address data modifications and fixes to support Fire Rescue CAD
- Irma damage assessment address geocoding support

Other GIS Related Accomplishments:

- GIS Cross training of existing automated programs for zoning notification
- Implemented 2020 census GIS Support
- Transitioned to new PAO parcel format (automated processes and consuming apps)

Initiatives:

- Data sharing for appropriate County applications for GIS enhancements
- Story Map creation and training for Parks and Recreation
- GIS Infrastructure redesign and implementation

INFORMATION TECHNOLOGY DEPARTMENT SUMMARY

Trends and Issues:

- Where possible, standards for GIS data are recommended in order to efficiently utilize data stores for public and County use.

Service Level Impacts:

- Inclusion of GIS applications into many County applications continues to ease the intuitive use and efficiency for County staff and Brevard County residents.

PROGRAM: NETWORK

Accomplishments:

- Renewed County firewalls
- Renewed Public Defender firewall
- Implemented Malware detection on main firewalls
- Implemented Wireless Guest portal
- Implemented of RSM security audit remediation
- Increased bandwidth and consolidated billing of over 60 County locations

Initiatives:

- Migration of network circuits from AT&T to Spectrum
- Implementation of dedicated backup network to allow for more frequent backups and prevent degradation of users network performance due to backups continuing into normal business hours

Trends and Issues:

- As application data and file sizes increase, bandwidth necessary to transport that data also increases. Fortunately network bandwidth costs are decreasing and allow for some bandwidth increases without budget increases.

Service Level Impacts:

- As Network services are being migrated from vendors at critical locations, geographically diverse implementations are planned in order to prevent single points of failure and increase reliability.

PROGRAM: SERVICE DESK

Accomplishments:

- Distributed and evaluated 150 Office 365 Enterprise 1 licenses for possible County-wide implementation. Microsoft's bias and reliance on cloud storage – OneDrive, created many local application issues for end users

INFORMATION TECHNOLOGY DEPARTMENT SUMMARY

- Distributed and evaluated 500 Windows 10 Pro Operating systems. Although end user acceptance was well received, administration of these platforms are limited and reserved for Windows 10 Enterprise.
- Knowledge base archive for resolving recurring issues

Initiatives:

- Promote end user Information Technology Security Awareness
- Implement 2016 Office Suites with Enterprise Agreement for the entire County for continued Microsoft support and to insure compatibility with newer versions. This also provides significant security enhancements for end users
- Implement Windows 10 Enterprise operating system for the entire County in order to retain management capabilities for all computers and standardization

Trends and Issues:

- Microsoft Office 2010 incompatibilities increase as the application ages. Upgrades are being evaluated
- Over 600 computers in the County will be over 5 years old next fiscal year. These computers are no longer under warranty and often become problematic

Service Level Impacts:

- Attrition in the Help Desk/Desktop Support group has resulted in a new team and creates an opportunity to reinforce the Department's Customer Service attitude

INFORMATION TECHNOLOGY DEPARTMENT: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$33,934	\$0	\$0	\$0	0.00%
Charges for Services	\$3,394,853	\$3,385,896	\$3,695,076	\$309,180	9.13%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$14,826	\$15,776	\$0	(\$15,776)	(100.00%)
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$3,443,613	\$3,401,672	\$3,695,076	\$293,404	8.63%
Balance Forward	\$143,612	\$196,000	\$0	(\$196,000)	(100.00%)
Transfers - General Revenue	\$1,964,444	\$2,169,177	\$2,557,765	\$388,588	17.91%
Transfers - Other	\$1,370,111	\$1,331,080	\$0	(\$1,331,080)	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$3,478,167	\$3,696,257	\$2,557,765	(\$1,138,492)	(30.80%)
TOTAL REVENUES	\$6,921,781	\$7,097,929	\$6,252,841	(\$845,088)	(11.91%)
EXPENDITURES					
Compensation and Benefits	\$3,293,362	\$3,427,197	\$2,369,372	(\$1,057,825)	(30.87%)
Operating Expenses	\$3,130,219	\$3,377,732	\$3,608,569	\$230,837	6.83%
Capital Outlay	\$168,430	\$287,000	\$274,900	(\$12,100)	(4.22%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$6,592,010	\$7,091,929	\$6,252,841	(\$839,088)	(11.83%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$133,771	\$6,000	\$0	(\$6,000)	(100.00%)
<i>Non-Operating Expenditures</i>	\$133,771	\$6,000	\$0	(\$6,000)	(100.00%)
TOTAL EXPENDITURES	\$6,725,781	\$7,097,929	\$6,252,841	(\$845,088)	(11.91%)
PERSONNEL:					
Full-time positions	48.00	47.00	47.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	48.00	47.00	47.00	0.00	0.00%
Temporary FTE	0.00	0.25	0.00	(0.25)	(100.00%)
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

INFORMATION TECHNOLOGY DEPARTMENT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	(\$1,057,825)	(30.87%)	A result of Cost of Living adjustments and FRS rate increases offset by the change in methodology associated with dedicated IT employees now being funded directly in department budgets
Operating Expenses	\$230,837	6.83%	Attributable to the new Microsoft Enterprise Agreement upgrading operating Office Suites of all County computers and initializing two IT projects concerning the Americans with Disabilities Act (ADA)
Capital Outlay	(\$12,100)	(4.22%)	Attributable to lower costs in System Technology Hardware
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	(\$6,000)	(100.00%)	Due to the reclassification of Property Appraiser charges associated with non-ad valorem assessments, which are now being accurately categorized as operating expenses

**INFORMATION TECHNOLOGY DEPARTMENT
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Deliver Excellent Customer Service	Service Requests Completed on Time	9,422	10,488	9,955
	Survey Responses Marked Favorably	87%	98%	99%
Effective and Efficient Operation	Service Requests Completed by Information Technology Department	10,021	10,928	10,475
Increase Workforce Development	Development Plans Created	29	39	43
Employee Development and Innovation	Training Hours Provided	1,875	1,046	1,110

**INFORMATION TECHNOLOGY DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
SYSTEMS ADMINISTRATION				
Netapp Filer	1	\$210,000	User Fees	\$210,000
Cisco Firewall	2	\$4,000	User Fees	\$8,000
Computer	6	\$1,700	User Fees	\$10,200
Computer	5	\$1,500	User Fees	\$7,500
Arcgis Monitoring software	1	\$12,000	User Fees	\$12,000
Arcgis Image Server Software	1	\$20,000	User Fees	\$20,000
Sql Server	1	\$7,200	User Fees	\$7,200
TOTAL FUNDED FOR DEPARTMENT:				\$274,900

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**INFORMATION TECHNOLOGY DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
INFORMATION TECHNOLOGY				
Annual Florida Local Government Information Systems Association Conference	IT Director	Boca Raton	User Fees	\$1,500
TOTAL FOR DEPARTMENT:				\$1,500

INFORMATION TECHNOLOGY: SERVICE CHANGE JUSTIFICATION

FUNDED

PROGRAM: Software Development **SERVICE CHANGE TITLE:** County Website and Document Compatibility with Americans with Disabilities Act (ADA)

LOCATION/AREA: Countywide

MANDATES:

Level	Mandated Yes / No	References
Federal Law	Yes	Rehabilitation Act 508.1
State Statute	No	
Voter Referendum	No	
County Ordinance	No	
County Policy/Administrative Order	No	

SERVICE CHANGE DESCRIPTION:

Evaluation and modification of the County Website and all content and documents to improve accessibility to those with disabilities.

JUSTIFICATION OF NEED:

The County is currently evaluating the availability and accessibility of all County content with emphasis on special needs of those with disabilities. Website Content Accessibility Guidelines (WCAG) version 2.0 and AA levels are guidelines and goals for the improvements. The improvements will require specialized software to identify areas that need improvement, specialized software and/or consultants to standardize new documentation and enhance existing documentation, and training for all County employees. This is a multi-year commitment to achieve our goal and continuous improvement to maintain levels of accessibility.

OUTCOME OF SERVICE CHANGE:

All County websites, documents, and content shall be equally accessible by all regardless of disabilities where reasonably possible and standards and policies shall exist to maintain this accessibility.

FISCAL IMPACT:

FUNDING SOURCE(S): General Fund

EXPENDITURES:

Recurring Costs

Compensation And Benefits	+	\$0
Operating Expenses	+	\$0
Capital Outlay	+	\$0
Total Recurring Costs	=	\$0

Non-Recurring Costs (First Year only)

Compensation And Benefits	+	\$0
Operating Expenses	+	\$100,000
Capital Outlay, Debt	+	\$0
Total Non-Recurring Costs	=	\$100,000

REVENUES:

Revenues Generated as a Result of the Program \$100,000

Total Expenditures

\$100,000 **PERSONNEL IMPACT (+/-):** 0

ALTERNATIVE FUNDING STATEMENT:

User fees through the cost allocation program can be increased, however that would likely have a significant impact on every department's budget development process.

INFORMATION TECHNOLOGY: SERVICE CHANGE JUSTIFICATION

FUNDED

PROGRAM: Client Services

SERVICE CHANGE TITLE:

Microsoft Enterprise Agreement - upgrades and support for Software on County Computers

LOCATION/AREA: Countywide

MANDATES:

Level	Mandated Yes / No	References
Federal Law	No	
State Statute	No	
Voter Referendum	No	
County Ordinance	No	
County Policy/Administrative Order	No	

SERVICE CHANGE DESCRIPTION:

An Enterprise Agreement with Microsoft providing continuous and automatic product upgrades with support for operating systems and Office Suites.

JUSTIFICATION OF NEED:

Presently most of the users of County computers work with Legacy Office 2010 Suites, have many incompatibilities with newer Office Suites. Also, this Legacy Office 2010 Suite does not include critical management tools necessary for administration and management of computer networks.

OUTCOME OF SERVICE CHANGE:

Implementation of an Enterprise Agreement will provide upgrades to the Office Suite Applications for all users. Also it will provide Windows 10 Enterprise Operating Systems, allowing the necessary administration and management tools. It has been determine that Microsoft soon, will not support the older Legacy Suite therefore transitioning to the upgrade will keep stability in Brevard County's operating systems. This upgrade will provide significant security enhancements as well as tools and functions that promote standardization and increased accessibility for those with disabilities.

FISCAL IMPACT:

FUNDING SOURCE(S): Charges for Services and General Fund

EXPENDITURES:

Recurring Costs

Compensation And Benefits	+	_____	\$0
Operating Expenses	+	_____	\$0
Capital Outlay	+	_____	\$0
Total Recurring Costs	=	_____	\$0

Non-Recurring Costs (First Year only)

Compensation And Benefits	+	_____	
Operating Expenses	+	_____	\$406,622
Capital Outlay, Debt	+	_____	\$0
Total Non-Recurring Costs	=	_____	\$406,622

REVENUES:

Revenues Generated as a Result of the Program Change \$406,622

Total Expenditures

\$406,622

PERSONNEL IMPACT (+/-):

0

ALTERNATIVE FUNDING STATEMENT:

User fees through the cost allocation program can be increased, however that would likely have a significant impact on every department's budget development process.

INFORMATION TECHNOLOGY: SERVICE CHANGE JUSTIFICATION

FUNDED

PROGRAM: Software Development **SERVICE CHANGE TITLE:** Microsoft SharePoint CAL and Upgrade
LOCATION/AREA: Countywide

MANDATES:

Level	Mandated Yes / No	References
Federal Law	Yes	Rehabilitation Act 508.1
State Statute	No	
Voter Referendum	No	
County Ordinance	No	
County Policy/Administrative Order	No	

SERVICE CHANGE DESCRIPTION:

Microsoft SharePoint CAL licenses and upgrade.

JUSTIFICATION OF NEED:

Our internal website, or BEACH, is a Microsoft Share Point application. Due to the 2010 version of the software, functions are becoming limited as other applications become technologically more modern. There are also significant enhancements with the new version that provides more robust accessibilities for those with disabilities.

OUTCOME OF SERVICE CHANGE:

SharePoint 2016 has significant features that 2010 does not such as:

- * Cloud/Hybrid Capability
- * E-Discovery
- * Social Media Integration
- * Large File Support
- * Open Document Format for standardization and ADA Compliance
- * Stronger Security
- * Image and Video Enhanced Capabilities - Aids in ADA Compliance
- * Mobile Integration

FISCAL IMPACT:

FUNDING SOURCE(S): General Fund

EXPENDITURES:

Recurring Costs

Compensation And Benefits	+	\$0
Operating Expenses	+	\$0
Capital Outlay	+	\$0
Total Recurring Costs	=	\$0

Non-Recurring Costs (First Year only)

Compensation And Benefits	+	\$141,000
Operating Expenses	+	\$0
Capital Outlay, Debt	+	\$0
Total Non-Recurring Costs	=	\$141,000

REVENUES:

Revenues Generated as a Result of the Program Change \$141,000

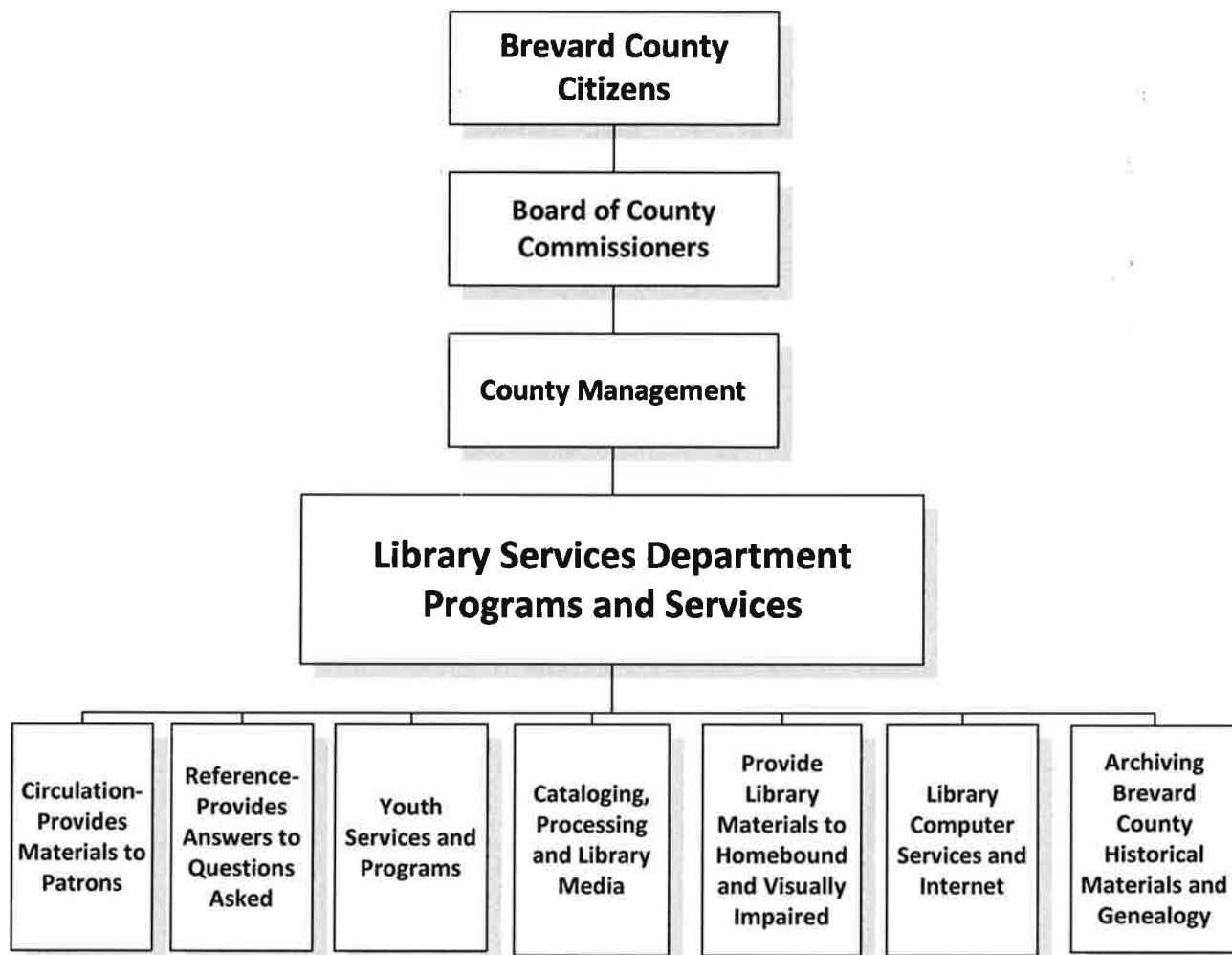
Total Expenditures

\$141,000 **PERSONNEL IMPACT (+/-):** 0

ALTERNATIVE FUNDING STATEMENT:

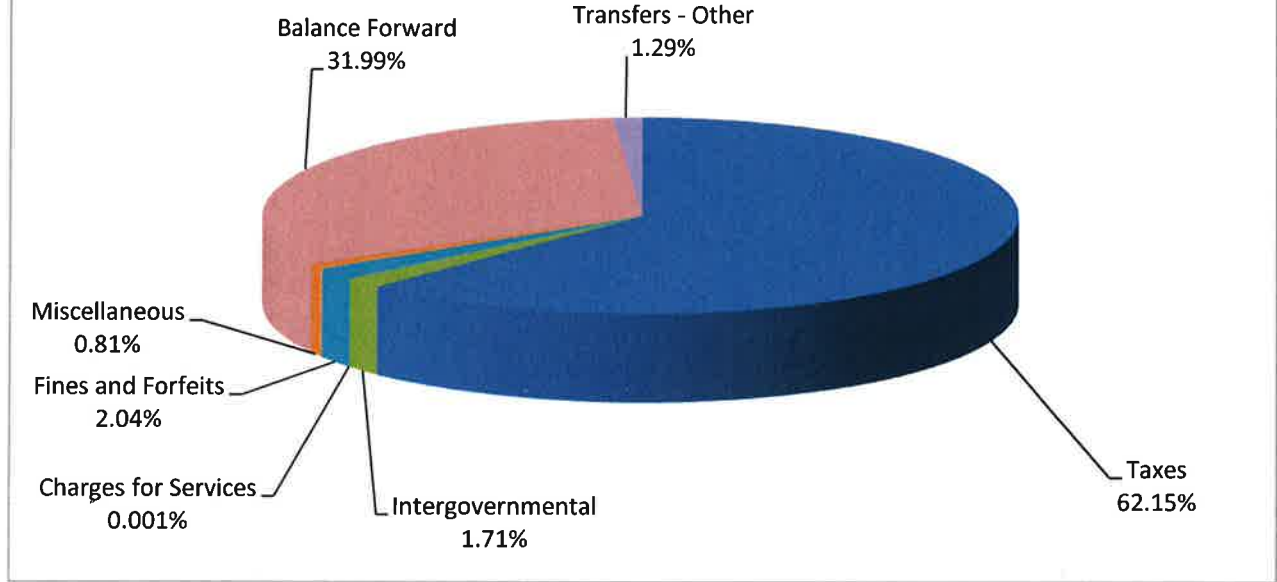
User fees through the cost allocation program can be increased, however that would likely have a significant impact on every department's budget development process.





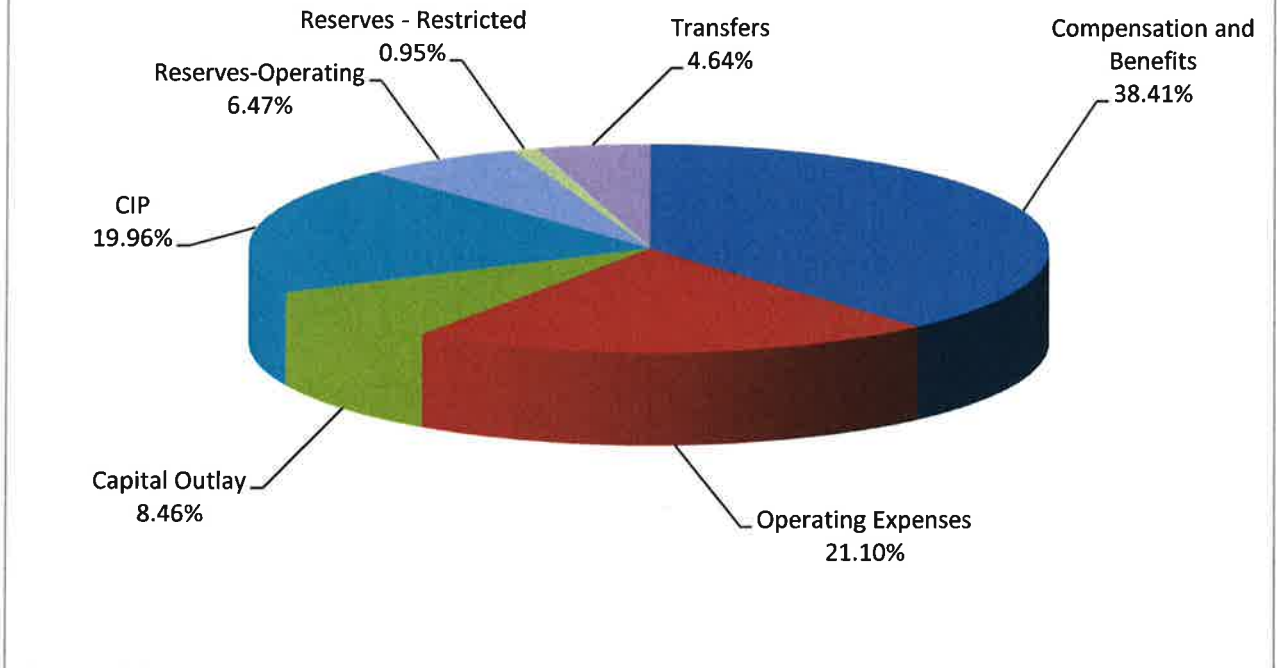
LIBRARY SERVICES DEPARTMENT

REVENUE (SOURCES)



ADOPTED BUDGET FY2018-2019 \$27,529,791

EXPENDITURES (USES)



LIBRARY SERVICES DEPARTMENT SUMMARY

MISSION STATEMENT:

Brevard County Libraries enable people of all ages to improve their quality of life by providing information and enrichment through traditional resources and new technology.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

LIBRARY SERVICES

- Maintain and operate 17 libraries in Brevard County, housing collections of books and other media, as well as providing meeting rooms, personal computers, and study areas for public use
- Maintain and manage collections of books and audio-visual materials, and make a large proportion of such items available for borrowing by the public
- Issue library cards to residents of Brevard County, and maintain records of patron accounts
- Provide reference and information services to people of all ages
- Provide programs to encourage and develop literacy in children
- Provide programs for the educational and cultural enrichment of patrons of all ages
- Provide an online public catalog, allowing patrons to search our collections to find and reserve items
- Provide strong and reliable Internet access, including Wi-Fi, at every library
- Provide specialized services to handicapped and homebound patrons
- Maintain mobile library services to reach patrons in the community who are unable to get to a library
- Provide genealogical resources and maintain an archive of Brevard's history with the Brevard Historical Commission

Accomplishments:

- The Department provided a full range of library services to Brevard County citizens from Mims to Micco
- 2.4 million visitors were served last year
- Reference Services served 1.4 million visitors last year, providing assistance to patrons by helping them access library materials, and in filling out online job applications and government services applications, and with access to Personal Computers and the Internet, among many other services
- Youth Services rendered support to over 100,000 children in the form of reading and educational programs, homework and science project help, and helped children in the libraries more than 150,000 times
- More than 4.2 million items were checked out system-wide, including over 330,000 e-books
- Provided 6,666 educational programs for adults and children
- Community groups, an important and often overlooked sector, occupied library meeting rooms for 58,014 hours
- The Archives and Genealogy department provided research assistance to citizens, and supported the Historical Commission by storing artifacts, organizing, filing, and digitizing historical records and photographs
- The Talking Books department provided library services to over 2,000 blind or physically handicapped Citizens
- The Creative Lab at the Catherine Schweinsberg Rood Central Library allowed Citizens to explore 3-D printing, and other technical arts, and the ability to create their own audio, video, photographic, or design projects

LIBRARY SERVICES DEPARTMENT SUMMARY

Initiatives:

- Increase book budgets for all libraries
- Replace the 12-year-old Mobile Library vehicle, which serves over 9,000 Citizens who otherwise could not visit a library, with funding coming primarily from a donation from by Brevard Library Foundation
- Increase STEM and STEAM programs for youth
- Continue to increase e-book collection
- Continue partnership with United Way and Rolling Readers to improve the literacy of young children in Brevard
- Continue partnership with the Literacy for Adults Brevard group to improve the literacy of adults in Brevard
- Continue partnership with Space Coast Area Transit by selling bus passes at libraries, and maintaining the “Read to Ride” program, which allows youngsters with library cards to ride SCAT buses for free during the summer months
- Continue partnership with Guardian ad Litem to provide library cards to foster kids
- Continue supporting the Brevard Historic Commission efforts to organize and catalogue Brevard history, and to increase the recording of oral histories
- Implement the fourth year of our five-year plan to catch up with deferred maintenance
- Major capital repairs underway or planned for Fiscal Year 2018-19:
 - Roof replacement at the Catherine Schweinsberg Rood Central Library
 - Flooring replacement at various libraries
 - Restroom renovations at various libraries
 - Painting, interior and exterior at various libraries

Trends and Issues:

Brevard County Libraries is now entering into the fourth year of our five-year plan to catch up on deferred maintenance, which is restoring the physical integrity of our libraries, and improving the library experience for our citizens. As we transition to a longer-term capital improvement plan, and with most of our largest expenses behind us, the library will be redistributing resources to increase our book and e-book collections. We expect an increase in demand for services to the blind and physically handicapped as our County ages. As more young families move to Brevard to work in the variety of spaceflight industries, we expect a growing demand for childhood literacy programs, and for Science, Technology, Engineering, and Mathematics learning programs.

Service Level Impacts:

N/A

LIBRARY SERVICES DEPARTMENT: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$16,296,537	\$17,358,895	\$18,010,475	\$651,580	3.75%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$431,736	\$498,985	\$496,353	(\$2,632)	(0.53%)
Charges for Services	\$0	\$0	\$500	\$500	0.00%
Fines and Forfeits	\$562,163	\$590,980	\$591,800	\$820	0.14%
Miscellaneous	\$335,167	\$197,500	\$233,283	\$35,783	18.12%
Statutory Reduction	\$0	(\$930,658)	(\$966,621)	(\$35,963)	3.86%
<i>Operating Revenues</i>	\$17,625,603	\$17,715,702	\$18,365,790	\$650,088	3.67%
Balance Forward	\$9,038,507	\$10,412,711	\$8,807,915	(\$1,604,796)	(15.41%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$470,375	\$654,550	\$356,086	(\$298,464)	(45.60%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$9,508,882	\$11,067,261	\$9,164,001	(\$1,903,260)	(17.20%)
TOTAL REVENUES	\$27,134,485	\$28,782,963	\$27,529,791	(\$1,253,172)	(4.35%)
EXPENDITURES					
Compensation and Benefits	\$9,940,108	\$10,032,977	\$10,575,332	\$542,355	5.41%
Operating Expenses	\$3,491,140	\$5,976,231	\$5,809,723	(\$166,508)	(2.79%)
Capital Outlay	\$1,345,398	\$2,173,762	\$2,329,405	\$155,643	7.16%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$14,776,646	\$18,182,970	\$18,714,460	\$531,490	2.92%
CIP	\$534,501	\$7,153,559	\$5,495,057	(\$1,658,502)	(23.18%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$1,600,162	\$1,780,746	\$180,584	11.29%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$260,960	\$260,917	(\$43)	(0.02%)
Transfers	\$1,410,471	\$1,585,312	\$1,278,611	(\$306,701)	(19.35%)
<i>Non-Operating Expenditures</i>	\$1,944,972	\$10,599,993	\$8,815,331	(\$1,784,662)	(16.84%)
TOTAL EXPENDITURES	\$16,721,618	\$28,782,963	\$27,529,791	(\$1,253,172)	(4.35%)
PERSONNEL:					
Full-time positions	109.00	109.00	109.00	0.00	0.00%
Part-time Positions	211.00	211.00	211.00	0.00	0.00%
Full-time Equivalent	217.75	217.00	217.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

LIBRARY SERVICES DEPARTMENT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$651,580	3.75%	Due primarily to Ad Valorem taxes received from property valuations associated with rising property values and new construction
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	(\$2,632)	(0.53%)	Due to a one time increase in the State Aid to Libraries Grant accrued to FY2017-2018. The FY 2017-2018 Grant, which is the basis for the 2018-2019 grant, was slightly less.
Charges for Services	\$500	0.00%	Due to anticipated revenue from the sale of historical books, not previously received by Library Services
Fines and Forfeits	\$820	0.14%	Fines and Forfeits from libraries follows a three year trend of slight increases
Miscellaneous	\$35,783	18.12%	Due to improved interest earnings on deposits, and to revenue from the Federal E-rate Program, which reimburses Library Services 80% of its telecommunication expenses from the previous year
Statutory Reduction	(\$35,963)	3.86%	Variance corresponds with change in Operating Revenue
Balance Forward	(\$1,604,796)	(15.41%)	Projection is based on anticipated completion of the new Mims Library, and completion of Dr. Martin Luther King Jr. Library roof, Palm Bay Library roof, and Satellite Beach Library roof
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	(\$298,464)	(45.60%)	Due to the Board approved transfer of Library Services Impact Fees, allocated to the purchase of books, which, in FY 17/18, included the Board approved transfer of money for construction of the Mims Library and mobile library
Other Finance Source	\$0	0.00%	

LIBRARY SERVICES DEPARTMENT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$542,355	5.41%	Attributable to Cost of Living Adjustments and FRS rate increases, and to dedicated Library IT staff cost allocation to Library Services
Operating Expenses	(\$166,508)	(2.79%)	Primarily due to a decrease in expenses for repair and maintenance in the prior fiscal year, as Library Services' accomplishes its five year facilities repair plan
Capital Outlay	\$155,643	7.16%	Due primarily to increased book and media purchases across all libraries, as well as adding document stations in all libraries
Grants and Aid	\$0	0.00%	
CIP	(\$1,658,502)	(23.18%)	Due to the projected completion in FY 17/18 of the new Mims Library, and completion of Dr. Martin Luther King Jr. Library roof, Palm Bay Library roof, and Satellite Beach Library roof
Debt Service	\$0	0.00%	
Reserves-Operating	\$180,584	11.29%	Required to fund expenses prior to the receipt of Ad Valorem taxes, attributable to Cost of Living and FRS rate increases
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	(\$43)	(0.02%)	Marginal adjustment in Library Endowments to operating expenses
Transfers	(\$306,701)	(19.35%)	Attributable to the elimination of Library Services transfer to IT for salaries and benefits of dedicated Library IT staff

**LIBRARY SERVICES DEPARTMENT
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Monitor patron satisfaction with services provided at local libraries	Users Satisfied with Overall Library Experience	94%	96%	97%
Track number of physical and digital loans of library materials system wide	Circulation	3,893,841	4,010,656	4,130,975
Track number of eBook and eAudiobook checkouts through OverDrive eLibrary	Digital Circulation	339,729	349,500	450,855
Track number of patrons receiving services from Talking Books Sub-regional Library	Registered Talking Books Patrons	2,020	1,984	2,044
Monitor downtime of system wide ILS (Integrated Library System) and Internet services for staff and the public	Maximize % of Time Library Automation System and Internet Available	95%	96%	96%
Track number of hours library staff attends live and online training	Training hours attended	4,841	5,615	6,457
Track number of hours volunteers work at local libraries	Volunteer hours	49,986	50,985	52,004
Track number of Wi-Fi sessions	Wi-Fi Usage	205,523	236,342	259,976
Track number of online self-service renewals by patrons	Online Renewals	61%	61%	61%

**LIBRARY SERVICES DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
LIBRARY SERVICES:				
Florida Library Director's Conference	Dept. Director	Tallahassee, FL	Special Revenue	\$814
Library System User Group Conference	(1) Asst. Lib Director (2) I.T. Engineer I (3) Lib Svcs Support Tech	St. Louis, Missouri	Grant	\$0*
National Conference of Librarians Serving Blind and Handicapped Individuals	Librarian I	TBD	Special Revenue	\$250
Keystone Library Automation System (KLAS) Users' Conference	Librarian I	TBD	Special Revenue	\$250
Association of Bookmobile & Outreach Services (ABOS) Annual Conference	Mobile Library Supervisor	TBD	Special Revenue	\$250

*Brevard's attendance to this annual conference is included in the Board approved TLC contract with this vendor and is paid through the State Aid to Libraries Grant. Vendor (TLC) will pay for all fees associated with this travel, including airfare, mileage, per diem, hotels and registration.

TOTAL FOR DEPARTMENT: \$1,564

**LIBRARY SERVICES DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

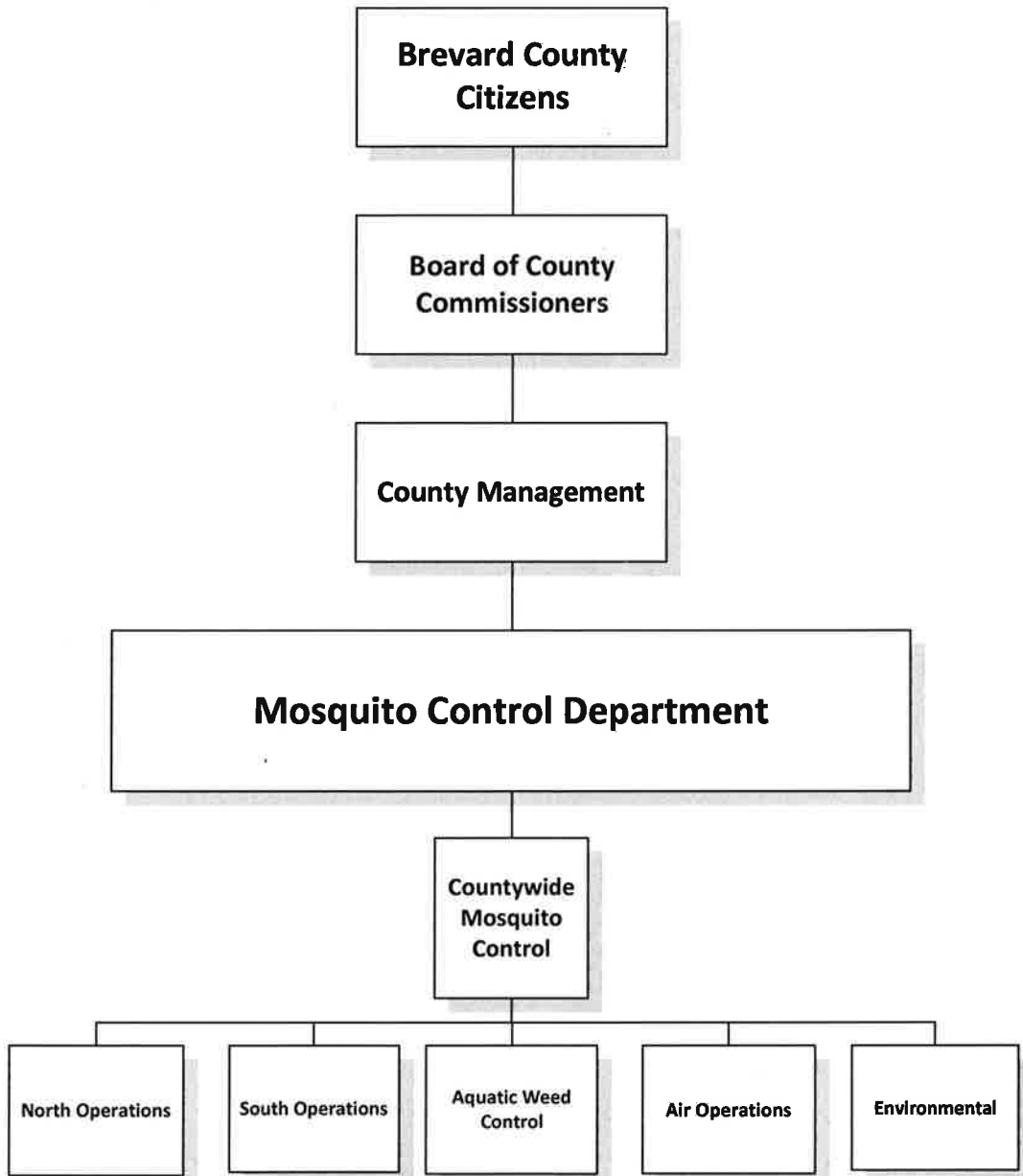
DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
LIBRARY SERVICES				
High End Computers	20	\$1,500	Grant	\$30,000
Library Document Stations	8	\$5,880	Ad Valorem Taxes	\$47,040
Coin Ops for Document Stations	17	\$2,750	Ad Valorem Taxes	\$46,750
Thermal Imaging People Counter	12	\$2,000	Ad Valorem Taxes	\$24,000
Mobile Library	1	\$119,316	Endowment	\$119,316
Creative Lab	1	\$2,000	Ad Valorem Taxes	\$2,000
Books/Library Media	Various	N/A	Ad Valorem Taxes	\$1,380,687
Books/Library Media	Various	N/A	Fines & Fees	\$297,403
Books/Library Media	Various	N/A	Grant	\$154,587
Books/Library Media	Various	N/A	Endowments	\$227,622
TOTAL FUNDED FOR DEPARTMENT:				\$2,329,405

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**LIBRARY SERVICES DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

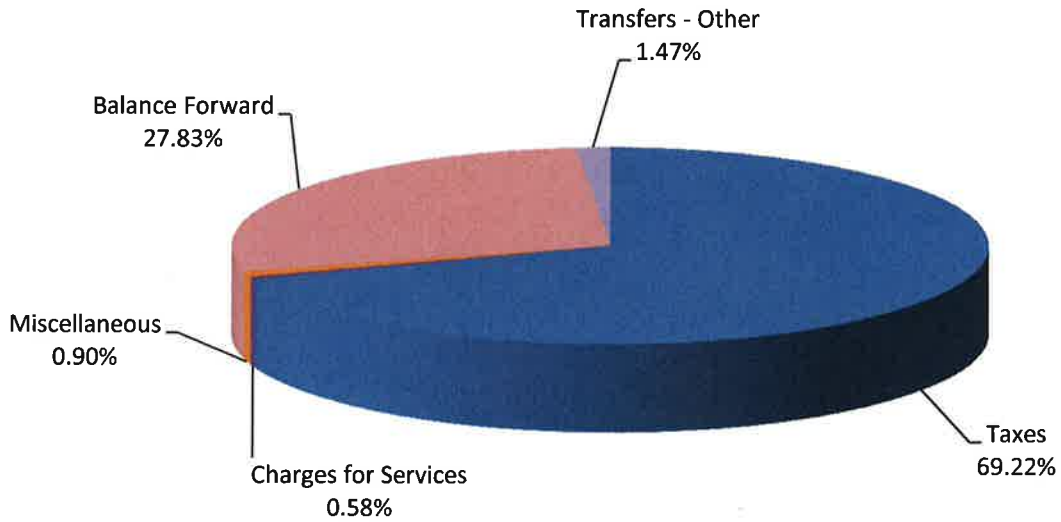
DESCRIPTION	FUNDING SOURCE	TOTAL COST
LIBRARY SERVICES:		
South Mainland Library Renovations	Endowment	\$83,025
Mim/Scottsmeer Library Rebuild	Ad Valorem Taxes	\$250,000
C. S. R. Central Library Interior Paint	Ad Valorem Taxes	\$160,160
C. S. R. Central Library Roof Repairs	Ad Valorem Taxes	\$1,500,000
Dr. Martin Luther King Jr. Library Restroom Renovations	Ad Valorem Taxes	\$140,000
Dr. Martin Luther King Jr. Library Parking Lot Lighting	Ad Valorem Taxes	\$125,000
Palm Bay Library Restroom Renovations	Ad Valorem Taxes	\$140,000
Palm Bay Library Parking Lot Repaving	Ad Valorem Taxes	\$50,000
Melbourne Library Flooring Replacement	Ad Valorem Taxes	\$400,000
Eau Gallie Library Roof Replacement	Ad Valorem Taxes	\$290,000
Satellite Beach Library Parking Lot Repairs	Ad Valorem Taxes	\$67,000
Satellite Beach Library Electronic Door Replacement	Ad Valorem Taxes	\$58,850
Various Libraries-Flooring Replacement	Ad Valorem Taxes	\$1,731,022
Various Libraries-Restroom Renovations	Ad Valorem Taxes	\$500,000
TOTAL FUNDED FOR PROGRAM:		\$5,495,057
West Melbourne Library A/C Replacement	Unfunded	\$300,000
Various Libraries-Restroom Renovations	Unfunded	\$1,600,000
Various Libraries-Flooring Replacement (Cape Canaveral, Cocoa Beach, Eau Gallie, Franklin T. DeGrootd, Dr. Martin Luther King Jr., Melbourne Beach, Palm Bay, Port St. John, Satellite Beach, South Mainland, Suntree/Viera, West Melbourne)	Unfunded	\$2,331,874
TOTAL UNFUNDED FOR PROGRAM:		\$4,231,874





MOSQUITO CONTROL DEPARTMENT

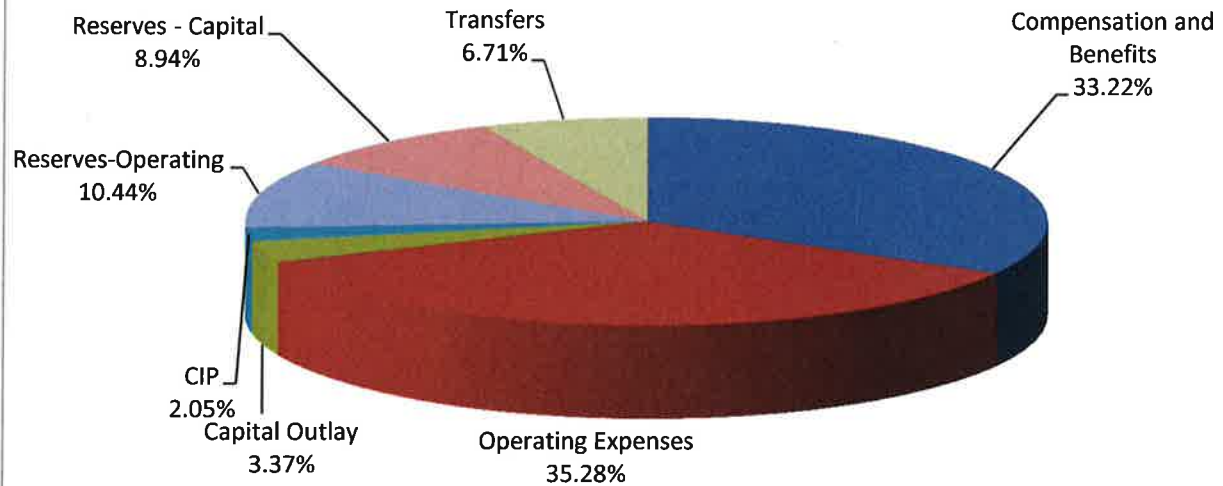
REVENUE (SOURCES)



ADOPTED BUDGET FY2018-2019

\$9,765,751

EXPENDITURES (USES)



MOSQUITO CONTROL DEPARTMENT SUMMARY

MISSION STATEMENT:

To protect public health and improve the quality of life for Brevard County citizens by controlling mosquito and aquatic plant populations

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

COUNTYWIDE MOSQUITO CONTROL

Accomplishments:

- More than 1.1 million acres (1,800 sq. miles) treated by Mosquito Control this past year, including both night adulticiding and day-time larviciding missions.
- 880 acres (1.4 sq. miles) treated by the Aquatic Weed Control section in the past year.
- Mosquito Control staff has completed over one-third of the repairs to the mosquito impoundments that were damaged by Hurricanes Matthew and Irma.
- Fully implemented a new mosquito control data management system for chemical tracking, monitoring, and customer services calls, which improved operational effectiveness and reduced costs.
- Fully implemented the employee career ladder system for Inspector/Sprayer employees, which will provide incentives for employee advancement and improve employee retention.
- Implemented an automatic calibration system for the helicopter pesticide chemical delivery systems, which will ensure that the correct amount of chemical is automatically released at all air speeds.
- Fully implemented the Drop-Vision chemical droplet analyzer system, which is used to calibrate the chemical delivery systems in fog trucks and aircraft. The system ensures that the spray systems are releasing various products into the environment in a safe and effective manner. The new system analyzes droplet sizes 10-times faster which increases productivity and reduces costs.

Initiatives:

- Continue to enhance the function and operations of impoundments through the replacement of poor performing and inadequate equipment that has reached the end of its useful life.
- Continue to partner with state agencies on wetlands restoration projects in the County.
- A new larvicide delivery system has been designed and will be constructed and tested to control mosquitoes in the larval stage of development. Ground crews will use the new system, which uses the more environmentally friendly "bio-rational" larvicides and reduces hydrocarbon output into the surface waters. The new system will enable crews to select up to three different liquid larvicides to treat mosquito larvae at various stages of development.
- Continue to enhance, repair, and replace facilities that date back to the 1950's.

Trends and Issues:

- In response to the growing potential of exotic viruses coming to Florida, Mosquito Control is researching and evaluating specialized surveillance devices and equipment.

MOSQUITO CONTROL DEPARTMENT SUMMARY

Service Level Impacts:

- N/A

MOSQUITO CONTROL DEPARTMENT: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$6,436,680	\$6,861,346	\$7,115,356	\$254,010	3.70%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$36,674	\$0	\$0	\$0	0.00%
Charges for Services	\$25,583	\$75,000	\$60,000	(\$15,000)	(20.00%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$75,064	\$68,000	\$92,500	\$24,500	36.03%
Statutory Reduction	\$0	(\$350,217)	(\$363,393)	(\$13,176)	3.76%
<i>Operating Revenues</i>	\$6,574,002	\$6,654,129	\$6,904,463	\$250,334	3.76%
Balance Forward	\$2,610,480	\$3,114,573	\$2,718,000	(\$396,573)	(12.73%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$182,294	\$184,274	\$143,288	(\$40,986)	(22.24%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$2,792,774	\$3,298,847	\$2,861,288	(\$437,559)	(13.26%)
TOTAL REVENUES	\$9,366,776	\$9,952,976	\$9,765,751	(\$187,225)	(1.88%)
EXPENDITURES:					
Compensation and Benefits	\$2,918,697	\$3,198,503	\$3,244,378	\$45,875	1.43%
Operating Expenses	\$2,327,645	\$3,619,804	\$3,445,621	(\$174,183)	(4.81%)
Capital Outlay	\$372,146	\$389,300	\$328,900	(\$60,400)	(15.52%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$5,618,487	\$7,207,607	\$7,018,899	(\$188,708)	(2.62%)
CIP	\$315	\$401,000	\$200,000	(\$201,000)	(50.12%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$801,281	\$1,019,281	\$218,000	27.21%
Reserves - Capital	\$0	\$899,000	\$872,604	(\$26,396)	(2.94%)
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$633,401	\$644,088	\$654,967	\$10,879	1.69%
<i>Non-Operating Expenditures</i>	\$633,716	\$2,745,369	\$2,746,852	\$1,483	0.05%
TOTAL EXPENDITURES	\$6,252,203	\$9,952,976	\$9,765,751	(\$187,225)	(1.88%)
PERSONNEL:					
Full-time positions	49.00	48.00	48.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	49.00	48.00	48.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

COUNTYWIDE MOSQUITO CONTROL: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$6,436,680	\$6,861,346	\$7,115,356	\$254,010	3.70%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$36,674	\$0	\$0	\$0	0.00%
Charges for Services	\$25,583	\$75,000	\$60,000	(\$15,000)	(20.00%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$75,064	\$68,000	\$92,500	\$24,500	36.03%
Statutory Reduction	\$0	(\$350,217)	(\$363,393)	(\$13,176)	3.76%
<i>Operating Revenues</i>	\$6,574,002	\$6,654,129	\$6,904,463	\$250,334	3.76%
Balance Forward	\$2,610,480	\$3,114,573	\$2,718,000	(\$396,573)	(12.73%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$182,294	\$184,274	\$143,288	(\$40,986)	(22.24%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$2,792,774	\$3,298,847	\$2,861,288	(\$437,559)	(13.26%)
TOTAL REVENUES	\$9,366,776	\$9,952,976	\$9,765,751	(\$187,225)	(1.88%)
EXPENDITURES					
Compensation and Benefits	\$2,918,697	\$3,198,503	\$3,244,378	\$45,875	1.43%
Operating Expenses	\$2,327,645	\$3,619,804	\$3,445,621	(\$174,183)	(4.81%)
Capital Outlay	\$372,146	\$389,300	\$328,900	(\$60,400)	(15.52%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$5,618,487	\$7,207,607	\$7,018,899	(\$188,708)	(2.62%)
CIP	\$315	\$401,000	\$200,000	(\$201,000)	(50.12%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$801,281	\$1,019,281	\$218,000	27.21%
Reserves - Capital	\$0	\$899,000	\$872,604	(\$26,396)	(2.94%)
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$633,401	\$644,088	\$654,967	\$10,879	1.69%
<i>Non-Operating Expenditures</i>	\$633,716	\$2,745,369	\$2,746,852	\$1,483	0.05%
TOTAL EXPENDITURES	\$6,252,203	\$9,952,976	\$9,765,751	(\$187,225)	(1.88%)
PERSONNEL:					
Full-time positions	49.00	48.00	48.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	49.00	48.00	48.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



COUNTYWIDE MOSQUITO CONTROL: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$254,010	3.70%	Associated with increase in Ad Valorem tax revenue due to increased property values resulting from new construction
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	(\$15,000)	(20.00%)	Due to decrease in State contract work for aquatic vegetation control
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$24,500	36.03%	Due primarily to increase in interest earned revenue estimate
Statutory Reduction	(\$13,176)	3.76%	Associated with changes in operating revenues
Balance Forward	(\$396,573)	(12.73%)	Due to increase in FY 2017-2018 operating costs to repair mosquito impoundments that sustained hurricane damage
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	(\$40,986)	(22.24%)	Due primarily to the end of the 5-year payment plan for Helicopter Fire Tank purchase for BC Fire Rescue.
Other Finance Source	\$0	0.00%	

COUNTYWIDE MOSQUITO CONTROL: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$45,875	1.43%	Attributable to cost of living adjustments and FRS rate increases
Operating Expenses	(\$174,183)	(4.81%)	Due primarily to non-recurring hurricane damage roof repairs
Capital Outlay	(\$60,400)	(15.52%)	Due to a decrease in the capital equipment requirements for FY 2018-2019
Grants and Aid	\$0	0.00%	
CIP	(\$201,000)	(50.12%)	Due to a decrease in CIP requirements for FY 2018-2019
Debt Service	\$0	0.00%	
Reserves-Operating	\$218,000	27.21%	Due to helicopter crash resistant fuel tanks ordered in FY 17-18, but not delivered until FY 18-19.
Reserves - Capital	(\$26,396)	(2.94%)	Associated with increased operating costs to repair hurricane damaged mosquito impoundments in FY 2018-2019
Reserves - Restricted	\$0	0.00%	
Transfers	\$10,879	1.69%	Due to an increase in transfers to the Tax Collector and Property Appraiser for commission on taxes collected

**MOSQUITO CONTROL DEPARTMENT
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Safeguard Life, Safety, and Property; Maintaining Levels of Service	Acres Treated by Mosquito Control (640 Acres = 1 Sq. Mile)	1,114,089	1,700,000	1,700,000
Effective and Efficient Operations	Scheduled Adulticiding Missions Completed in 3 Days or Less (Fogging by Truck)	90%	95%	95%
Meet Financial & Budgetary Requirements	Operating Budget vs Operating Actuals	86%	95%	95%

**MOSQUITO CONTROL DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
MOSQUITO CONTROL				
Airbus A-Star Helicopter Pilot Recurrent Training for Day and Night Emergencies	(2) Aircraft Pilots	Grand Prairie, TX	Ad Valorem	\$37,900
Aircraft Maintenance Recurrent Training Course - Helicopter Electrical Systems	(1) Aircraft Mechanic	Grand Prairie, TX	Ad Valorem	\$5,700
Aerial Pesticide Chemical Applicator Training for Helicopter Pilots and Ground Crew	(2) Aircraft Pilots (1) Aircraft Mechanic (1) Ground Crew Director, Ops	Lee County, FL	Ad Valorem	\$2,300
Florida Mosquito Control Association Fall Meeting	Mgr, Supr Biologist, Asst Env. Spec.	TBD, Florida	Ad Valorem	\$3,400
DODD Short Courses - Florida Mosquito Control Association (FMCA) Mosquito Control Training Courses	(12) Staff TBD	Gainesville, FL	Ad Valorem	\$7,500
TOTAL FOR DEPARTMENT:				\$56,800

**MOSQUITO CONTROL DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

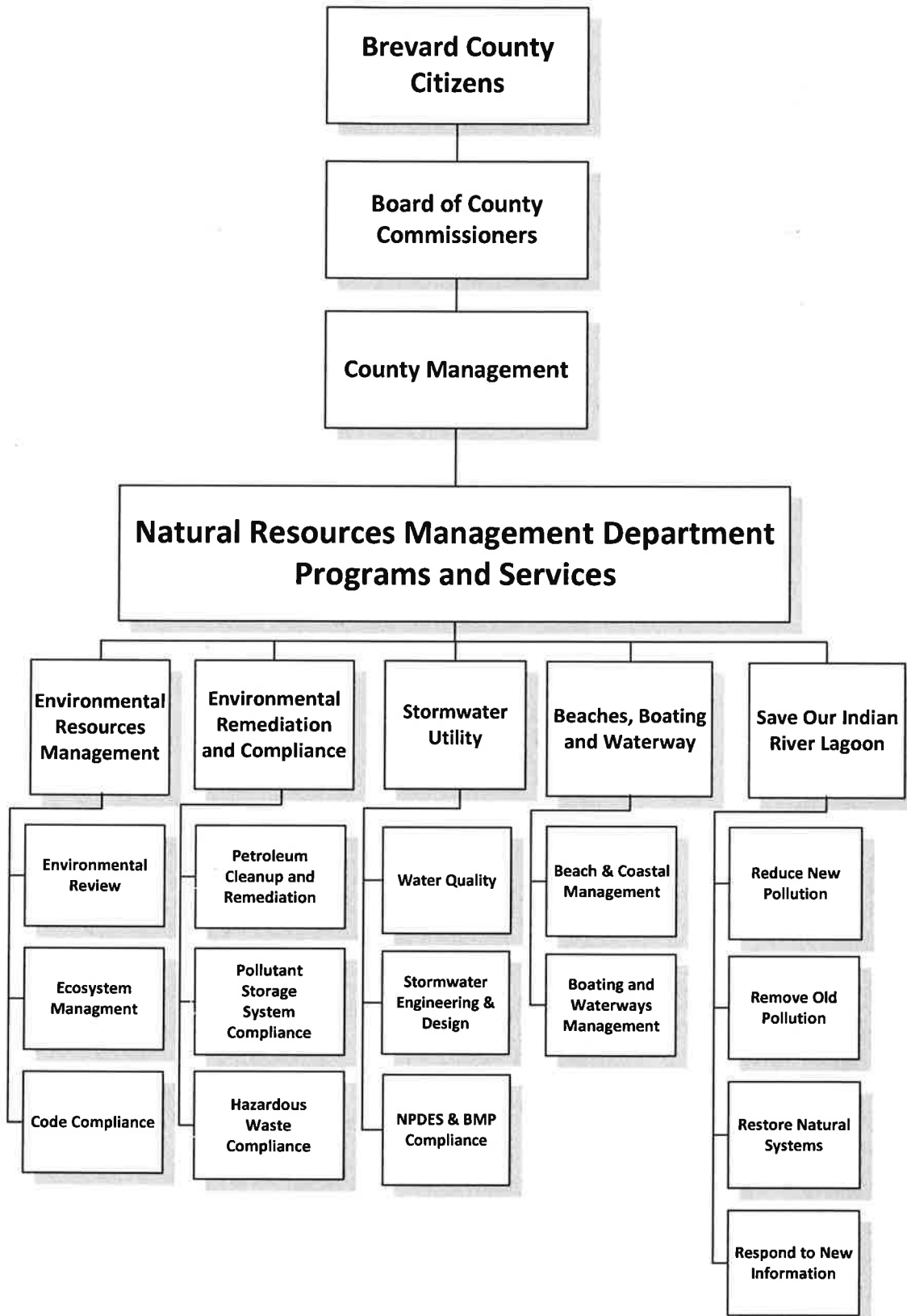
DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
COUNTYWIDE MOSQUITO CONTROL				
Chemical Containment Pallets	6	\$1,500	Ad Valorem	\$9,000
Larvicide Chemical Application Unit	1	\$6,500	Ad Valorem	\$6,500
Computer Optiplex 7050MT	1	\$1,600	Ad Valorem	\$1,600
Computer Optiplex 3050MT	2	\$1,000	Ad Valorem	\$2,000
Automated External Defibrillator (AED)	3	\$2,000	Ad Valorem	\$6,000
Mower - Zero Turn 60"	1	\$9,000	Ad Valorem	\$9,000
Vehicle Alignment System	1	\$14,600	Ad Valorem	\$14,600
Aircraft Jacks	3	\$3,500	Ad Valorem	\$10,500
Aircraft Scales - Weight & Balance	1	\$9,000	Ad Valorem	\$9,000
Aircraft Balancing Machine - Rotors, etc	1	\$20,000	Ad Valorem	\$20,000
Carport for Tractor and Trailer	1	\$8,500	Ad Valorem	\$8,500
GMC Sierra 1500 4WD Reg Cab	5	\$25,000	Ad Valorem	\$125,000
GMC Sierra 1500 4WD Reg Cab	2	\$25,000	Ad Valorem	\$50,000
GMC Sierra 1500 4WD Crew Cab	1	\$28,200	Ad Valorem	\$28,200
GMC Sierra 2500 4WD Reg Cab	1	\$29,000	Ad Valorem	\$29,000
TOTAL FUNDED FOR DEPARTMENT:				\$328,900

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

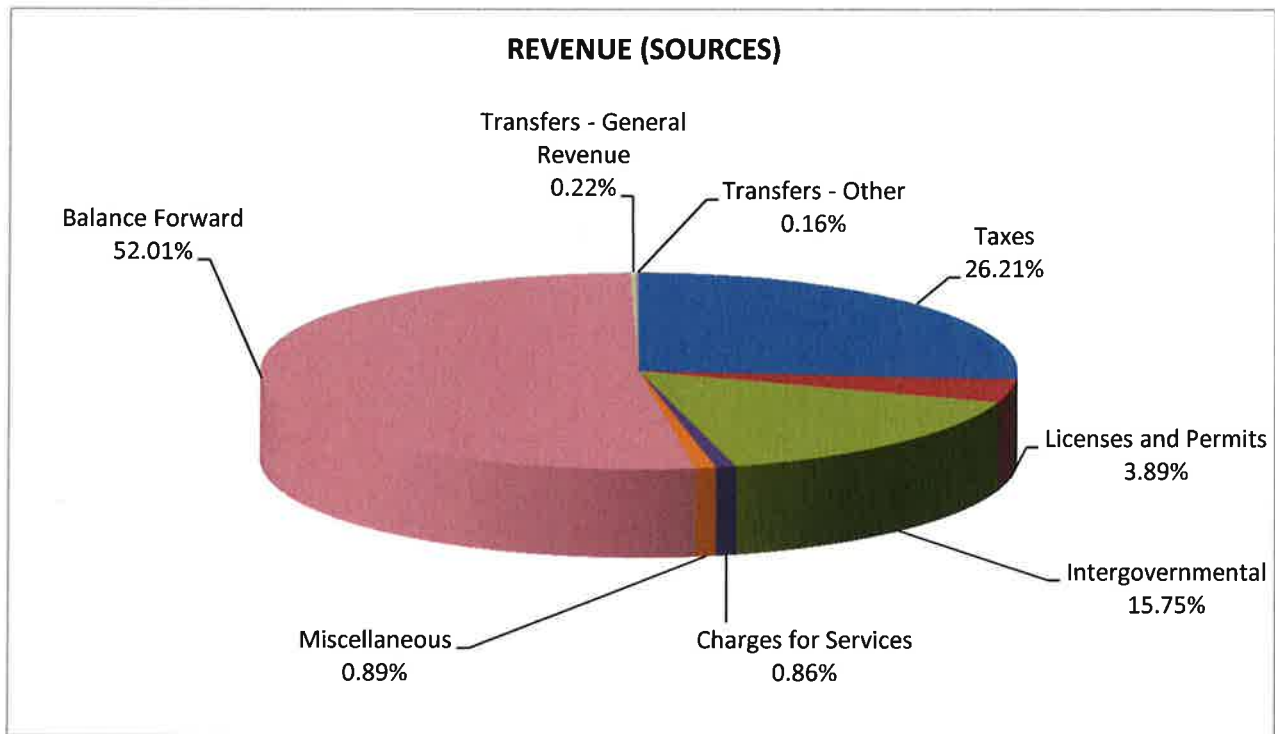
**MOSQUITO CONTROL DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
COUNTYWIDE MOSQUITO CONTROL:		
Chemical Storage Facility - Valkaria Office	Ad Valorem	\$100,000
Mosquito Impoundment Land Purchase	Ad Valorem	\$100,000
TOTAL FUNDED FOR DEPARTMENT:		\$200,000
Replace 60-year old, deteriorating aircraft hangar at Titusville complex	Unfunded	\$1,700,000
Replace single wide Biology Lab trailer with permanent building Titusville	Unfunded	\$1,500,000
Replace 60-year old, deteriorating vehicle fleet maintenance building Titus	Unfunded	\$1,200,000
Enlarge 60-year old Administration building at the Titusville complex	Unfunded	\$750,000
TOTAL UNFUNDED FOR DEPARTMENT:		\$5,150,000

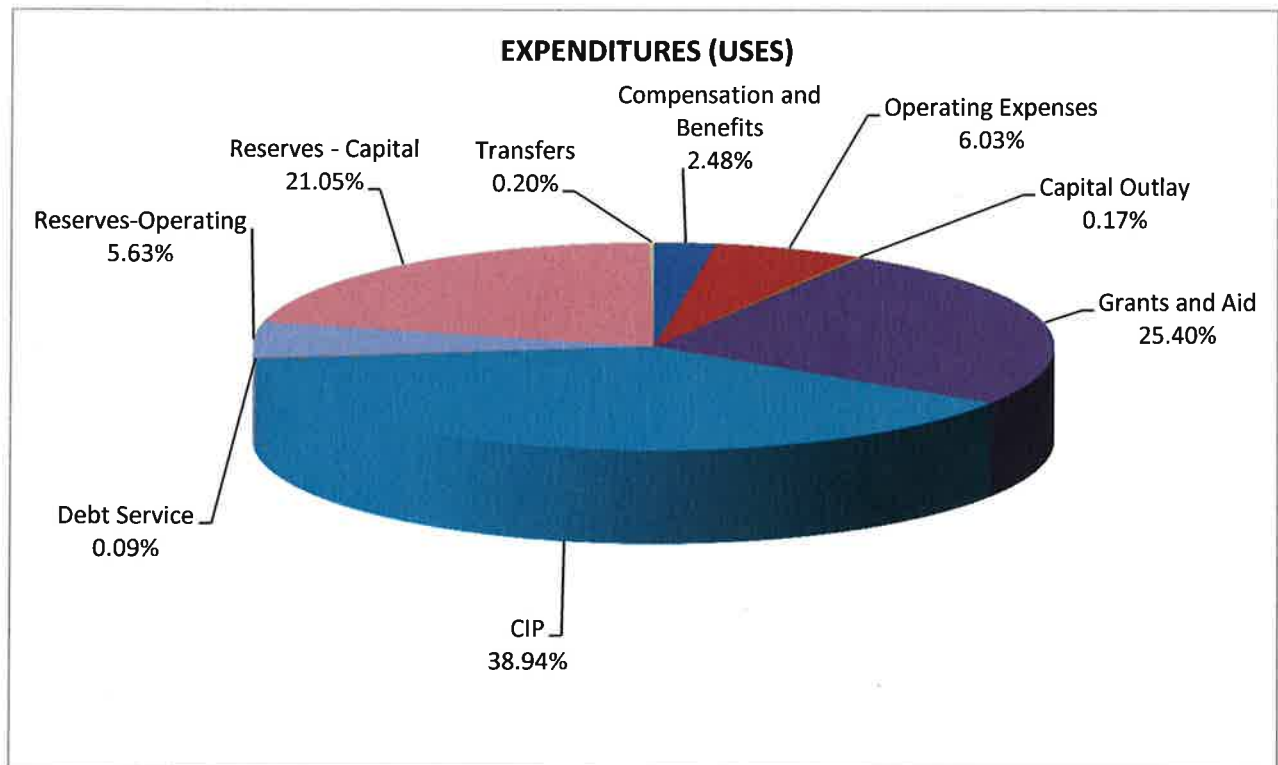




NATURAL RESOURCES MANAGEMENT DEPARTMENT



ADOPTED BUDGET FY2018-2019
\$167,076,850



NATURAL RESOURCES MANAGEMENT DEPARTMENT SUMMARY

MISSION STATEMENT:

Promote sustainable use and stewardship of Brevard County's natural resources through cost effective, science based and consensus driven management.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

STORMWATER UTILITY

Accomplishments:

- Completed the Johnson Jr. High Stormwater Pond retrofit which removes nitrogen by treating discharge water with denitrification chambers funded by a Legislative appropriation
- Completed installation of three pilot advanced drain field systems at county facilities to test the effectiveness of advanced treatment alternatives to conventional septic systems
- Completed Natural Pollution Discharge Elimination System (PDES) audit review responses for the Town of Malabar, West Melbourne, and Brevard County
- Completed sampling, design and selection of 15 Denitrification Systems for priority outfall basins which will reduce the nutrient and sediment loads to the Indian River Lagoon (IRL)
- Assisted Public Works in the design and implementation of outfall channel reshaping and the removal of muck prior to its discharge to the IRL and the removal of exotic vegetation
- Addressed Melbourne Shores Home Owner's Association (HOA) regarding stormwater issues and assisted Public Works in addressing those issues post-Irma
- Provided educational outreach explaining the impact of individuals on lagoon water quality
- Provided presentations to North Merritt Island homeowner's group regarding the impact of previous and upcoming stormwater projects on flood mitigation
- Over 100 Oyster Gardeners raised millions of oyster spat and returned young adults that were installed in reefs throughout the county
- Conducted 947 maintenance credit inspections of residential and commercial stormwater treatment systems to ensure they are functioning as designed and providing pollutant reduction prior to discharge to surface waters

Initiatives:

- Identify potential flood mitigation projects and submit to the Local Mitigation Strategy Group for review and ranking
- Identify priority drainage basin and assign to consultants for design options to continue reducing pollutants
- Increase in-house modeling and design of small projects to reduce the design cost of smaller projects making them more cost effective
- Monitor inflow and outflow of water quality for 8 grant funded projects to document pollutant reduction and cost effectiveness
- Institute remotely operated vehicle (ROV) inspections of submerged culverts to avoid unnecessary dewatering and cleaning and address capacity and condition concerns

NATURAL RESOURCES MANAGEMENT DEPARTMENT SUMMARY

Trends and Issues:

- The Save Our Lagoon Trust Fund provides a new source of potential revenues and partnerships to accelerate stormwater treatment projects
- Expanding community interest in water quality provides opportunities to create citizen science programs to collect data at better time and density scales
- Continue use of decision science to prioritize projects with the greatest potential for fiscal, social, and environmental benefits

Service Level Impacts:

N/A

ENVIRONMENTAL RESOURCES MANAGEMENT PROGRAM (ERM)

Accomplishments:

- Timely review of an unprecedented number (7,000+) of building permit, site plan, subdivision, and other environmental application reviews
- Volunteer hours represented a \$67,000 savings to the County and are soon to reach a milestone of \$500,000 since inception of the Viera Wetlands volunteer program in 2009
- Approximately 200,000 visitors explored the Ritch Grissom Memorial Wetlands in Viera. Public donations are in excess of \$35,000 since January 2013
- Provided extra recovery assistance to citizens (particularly on the Indian River Lagoon and Atlantic coastlines) after Hurricane Irma
- A long-term strategic plan for the Ritch Grissom Memorial Wetlands, including land management, event coordination, and enhanced visitor experience was evaluated, and in large part, approved by Utility Services

Initiatives:

- ERM staff continues to lead and participate in Lean Six Sigma Green Belt projects, projects have increased permitting efficiencies
- Staff is seeking grants and donations to fund the improvements approved in the long-term strategic plan for the Ritch Grissom Memorial Wetlands
- ERM continues to assess ordinances and policies to streamline implementation and improve effectiveness.
- Staff uses continuing education opportunities to keep up with current rules and scientific standards and practices as they relate to NRM's environmental ordinances
- ERM, in collaboration with Planning & Development, is updating Comprehensive Plan policies as part of the recurring Evaluation and Appraisal Review. This includes the development of language related to Peril of Flood, as required by the Florida Department of Economic Opportunity
- ERM is partnering with the East Central Florida Regional Planning Council and Volusia County to develop an East Central Florida Regional Resiliency Action Plan

NATURAL RESOURCES MANAGEMENT DEPARTMENT SUMMARY

Trends and Issues:

- Permit review activity increased 9% from FY 2016-2017 to FY 2017-2018, staff employs technology advances and other efficiencies to maintain service levels
- Volunteer hour and public donations at the Viera Wetlands continue to trend upward

Service Level Impacts:

N/A

ENVIRONMENTAL REMEDIATION COMPLIANCE (ERC)

Accomplishments:

- In FY 2017-2018 over 351 storage tank compliance assistance visits were conducted along with numerous installation, closure, and discharge inspections. This included additional duties / inspections in Indian River County at the Florida Department of Environmental Protection request
- Performed reviews of site assessment, remediation, and monitoring reports for over 295 known petroleum contaminated facilities in Brevard, Indian River, St Lucie, Martin and Okeechobee Counties
- The Program conducted more than 650 compliance assistance visits to educate local Hazardous Waste Small Quantity Generators (SQG) in Brevard to provide information about state mandates and promote Best Management Practices (BMP)

Initiatives:

- Continue to train all compliance staff on how to provide cost effective and efficient inspection services
- Continue to educate and assist facility owners and operators on complying with State & Federal rules and regulations to reduce risk of hazardous discharges
- Continue to educate and assist owners and operators on pollution prevention strategies to reduce the number of new releases of hazardous materials, hazardous waste, and petroleum products

Trends and Issues:

- Program is reducing the state's backlog of petroleum contaminated sites by completing the remediation of 40 to 60 highest priority sites annually
- Assessing old low scoring sites to identify which sites are no longer polluted due to natural attenuation and to update the score for prioritizing sites that still need clean-up
- The ERC program continues to maintain and improve its longtime working relationship with the FDEP regarding petroleum remediation, pollutant storage system compliance and the hazardous waste SQG programs

Service Level Impacts:

N/A

NATURAL RESOURCES MANAGEMENT DEPARTMENT SUMMARY

BEACHES, BOATING & WATERWAYS PROGRAM

Accomplishments:

- In response to Hurricane Matthew and Irma, placed approximately 236,500 cubic yards of sand and 661,500 sea oats to restore engineered dunes along the Mid Reach and South Beaches shorelines; FEMA reimbursement is expected for this work
- 1.1 million cubic yards of sand placed along the North and South Reach beaches at a 100% federal expense of approximately \$19 million to offset erosion losses from hurricanes
- After Hurricane Irma, Brevard surveyed erosion losses and provided results to the US Army Corps to facilitate damage assessment; the first phase of Mid Reach construction began in January 2017 and continues through the summer of 2018
- In June 2017, a grant was executed to secure \$2.7 million in state funds for Hurricane Matthew dune expenses not fully reimbursed by FEMA
- Annual 2018 Bargain Sea Oat Sale served 13 property owners, 2 non-profits and 2 municipalities who installed 15,264 sea oats along Brevard's shoreline
- Executed muck dredging at Turkey Creek to remove material associated with Hurricane Irma, FEMA reimbursement is expected for this work
- Continued work with Florida Tech to objectively quantify the return on investment for muck dredging
- Secured grant funding through the Florida Fish & Wildlife Conservation Commission in the amount of \$60,000 along with \$6,000 in donations from local fishing groups to support the artificial reef module deployments at the County's artificial reef site off of Port Canaveral
- Volunteer hours represent \$60,000 savings to the County annually
- In response to Hurricane Irma and in coordination with the US Coast Guard and the Florida Fish & Wildlife Conservation Commission, the Beaches, Boating & Waterways Program aided in the removal of 45 derelict vessels from the County's waterways by establishing and managing a temporary derelict vessel storage area at a County facility

Initiatives:

- Continued partnering with US Army Corps and FDEP to maintain Brevard's beaches
- The Beaches, Boating & Waterways Program is working countywide to remove accumulations of environmentally harmful muck, completing work at Turkey Creek, actively dredging in Cocoa Beach and Mims and securing permits for project sites along Sykes Creek and the Grand Canal

Trends and Issues:

- Derelict vessel removal has continued as a countywide priority since the passing of Hurricanes Matthew and Irma. The program is working closely with law enforcement (FWC/BCSO) to closeout hurricane related reports and secure removal funding
- Hurricane Irma caused substantial damage to the County's Private Aids to Navigation (PATON) network; the program is working closely with the US Coast Guard Auxiliary to identify and replace missing markers and piles, FEMA reimbursement is expected for this work
- Public and private interest in the health of the Indian River Lagoon system has driven staff to focus more time and effort on environmental dredging and muck removal as a countywide priority
- Beach management will continue to be a priority to support Brevard's quality of life and tourism based economy

NATURAL RESOURCES MANAGEMENT DEPARTMENT SUMMARY

Service Level Impacts:

N/A

SAVE OUR INDIAN RIVER LAGOON (SOIRL)

Accomplishments:

- Completed 6 projects totaling removal of 4,862 lbs. of nitrogen and 878 lbs. phosphorus
- Contracted for the design, permitting or construction of 24 projects
- Assigned funding to 42 substitute projects on an accelerated schedule
- Completed 1st SOIRL Trust Fund Audit
- Revised 10 year revenue projections to include inflation
- Completed the 2nd Annual update of the SOIRLPP – adding 4 new project types and 31 new projects
- Filled five SOIRL staff positions
- Established Social Media sites for distributing information to the public
- Created Muck Finders, a citizen science program to map the location and thickness of muck in the IRL

Initiatives:

- Measure the performance of funded projects to determine nutrient removal efficiencies and update the cost effectiveness of different project types
- Nurture partnerships with local municipalities on SOIRL projects throughout the County and expand to federal land holders including the Air Force, NASA and KSC
- Grow partnerships and public engagement in oyster/living shoreline restoration projects
- Facilitate evaluation and subsequent upgrade of reclaimed water treatment and sewer service extensions
- Partner with University of Florida's Institute of Food and Agricultural Sciences Extension Service agents and build capacity in existing not-for-profit organizations to reduce backyard pollution from grass clippings, excess fertilizer, excess irrigation, improper pond maintenance and inadequate septic maintenance
- Create an interactive map of all projects on the SOIRL webpage and augment the dashboard
- Facilitate meetings with federal and state agencies to develop a County-wide permitting approach for streamlining the permitting process for environmental dredging and living shoreline projects

Trends and Issues:

- Revenues coming in ahead of schedule have accommodated two annual revisions to the SOIRL Plan and the acceleration of project schedules
- An active communications strategy is needed to keep residents accurately informed, boost existing communications and counter inaccuracies spread through social media
- Innovative technology is not always more effective or efficient than conventional methods. A process is needed to review technologies and encourage the demonstration of the most promising tools and techniques in a manner that minimizes the risk of funding ineffective options

NATURAL RESOURCES MANAGEMENT DEPARTMENT SUMMARY

Service Level Impacts:

Economic growth in the County has contributed to sales tax collections exceeding revenue projections. In 2017, this unanticipated revenue was used to accelerate the schedule for nutrient removal and reduction projects. In 2018, continued revenue growth was used to add projects to the SOIRL Project Plan and accelerate the implementation schedule for nutrient removal and reduction projects.

NATURAL RESOURCES MANAGEMENT DEPARTMENT: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$32,072,164	\$45,126,979	\$46,088,184	\$961,205	2.13%
Permits, Fees & Spec. Assess.	\$6,446,326	\$6,801,649	\$6,844,636	\$42,987	0.63%
Intergovernmental	\$4,742,100	\$23,012,902	\$27,707,150	\$4,694,248	20.40%
Charges for Services	\$1,881,462	\$1,583,310	\$1,510,170	(\$73,140)	(4.62%)
Fines and Forfeits	\$38,400	\$0	\$0	\$0	0.00%
Miscellaneous	\$303,994	\$559,542	\$1,573,705	\$1,014,163	181.25%
Statutory Reduction	\$0	(\$3,854,226)	(\$4,186,190)	(\$331,964)	8.61%
<i>Operating Revenues</i>	\$45,484,447	\$73,230,156	\$79,537,655	\$6,307,499	8.61%
Balance Forward	\$10,161,989	\$44,827,806	\$86,900,602	\$42,072,796	93.85%
Transfers - General Revenue	\$279,868	\$386,544	\$374,117	(\$12,427)	(3.21%)
Transfers - Other	\$234,268	\$251,409	\$264,476	\$13,067	5.20%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$10,676,126	\$45,465,759	\$87,539,195	\$42,073,436	92.54%
TOTAL REVENUES	\$56,160,573	\$118,695,915	\$167,076,850	\$48,380,935	40.76%
EXPENDITURES:					
Compensation and Benefits	\$3,112,086	\$4,017,906	\$4,142,194	\$124,288	3.09%
Operating Expenses	\$1,694,513	\$11,141,205	\$10,074,069	(\$1,067,136)	(9.58%)
Capital Outlay	\$154,076	\$436,660	\$277,795	(\$158,865)	(36.38%)
Grants and Aid	\$108,562	\$25,733,548	\$42,429,923	\$16,696,375	64.88%
<i>Operating Expenditures</i>	\$5,069,237	\$41,329,319	\$56,923,981	\$15,594,662	37.73%
CIP	\$7,468,438	\$51,441,708	\$65,048,137	\$13,606,429	26.45%
Debt Service	\$152,289	\$183,933	\$157,234	(\$26,699)	(14.52%)
Reserves-Operating	\$0	\$7,655,606	\$9,402,211	\$1,746,605	22.81%
Reserves - Capital	\$0	\$17,607,757	\$35,164,301	\$17,556,544	99.71%
Reserves - Restricted	\$0	\$41,670	\$38,869	(\$2,801)	(6.72%)
Transfers	\$385,861	\$435,922	\$342,117	(\$93,805)	(21.52%)
<i>Non-Operating Expenditures</i>	\$8,006,588	\$77,366,596	\$110,152,869	\$32,786,273	42.38%
TOTAL EXPENDITURES	\$13,075,825	\$118,695,915	\$167,076,850	\$48,380,935	40.76%
PERSONNEL:					
Full-time positions	66.00	66.00	66.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	66.00	66.00	66.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

BEACHES, BOATING AND WATERWAYS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$16,453,565	\$23,110,661	\$6,657,096	40.46%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$3,364	\$31,285	\$25,739	(\$5,546)	(17.73%)
Statutory Reduction	\$0	(\$824,243)	(\$1,156,819)	(\$332,576)	40.35%
<i>Operating Revenues</i>	\$3,364	\$15,660,607	\$21,979,581	\$6,318,974	40.35%
Balance Forward	\$131,532	\$116,296	\$107,617	(\$8,679)	(7.46%)
Transfers - General Revenue	\$0	\$115,597	\$103,170	(\$12,427)	(10.75%)
Transfers - Other	\$218,196	\$203,196	\$212,612	\$9,416	4.63%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$349,728	\$435,089	\$423,399	(\$11,690)	(2.69%)
TOTAL REVENUES	\$353,092	\$16,095,696	\$22,402,980	\$6,307,284	39.19%
EXPENDITURES					
Compensation and Benefits	\$160,273	\$241,158	\$255,762	\$14,604	6.06%
Operating Expenses	\$49,356	\$153,971	\$90,753	(\$63,218)	(41.06%)
Capital Outlay	\$27,167	\$26,865	\$2,100	(\$24,765)	(92.18%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$236,796	\$421,994	\$348,615	(\$73,379)	(17.39%)
CIP	\$0	\$15,570,887	\$21,955,129	\$6,384,242	41.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$62,927	\$60,367	(\$2,560)	(4.07%)
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$39,888	\$38,869	(\$1,019)	(2.55%)
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$15,673,702	\$22,054,365	\$6,380,663	40.71%
TOTAL EXPENDITURES	\$236,796	\$16,095,696	\$22,402,980	\$6,307,284	39.19%
PERSONNEL:					
Full-time positions	14.00	12.00	12.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	14.00	12.00	12.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



BEACHES, BOATING AND WATERWAYS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$6,657,096	40.46%	Attributable to an increase in State Dredging Grants
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$5,546)	(17.73%)	Reflects a decrease in private donations which were provided in FY 2017-2018 to provide cost share for a reef grant
Statutory Reduction	(\$332,576)	40.35%	Corresponds with increase in Operating Revenue
Balance Forward	(\$8,679)	(7.46%)	Decrease as prior year funding was used to offset the Griffis Landing repairs from Hurricane Irma
Transfers - General Revenue	(\$12,427)	(10.75%)	Due to the one time transfer in FY 2017-2018 for a new vehicle for the Boating and Waterways service partially offset by an increase for the Cost of Living adjustments and \$10,000 to cover the derelict vessel removal initiative
Transfers - Other	\$9,416	4.63%	Due to an increase in the transfer from the Tourism Development taxes associated with the Cost of Living pay adjustments
Other Finance Source	\$0	0.00%	

BEACHES, BOATING AND WATERWAYS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$14,604	6.06%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	(\$63,218)	(41.06%)	Due primarily to the completion of the artificial reef grants in FY 17-18 partially offset by a \$10,000 increase to cover the derelict vessel removal initiative
Capital Outlay	(\$24,765)	(92.18%)	Due to the one time purchase of a new vehicle for the Boating and Waterways service in FY 17-18
Grants and Aid	\$0	0.00%	
CIP	\$6,384,242	41.00%	Associated with the increase in Dredging operations
Debt Service	\$0	0.00%	
Reserves-Operating	(\$2,560)	(4.07%)	Due to a realignment funding in order to support hurricane repair operations in FY 17-18
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	(\$1,019)	(2.55%)	Due to the realignment of reserves from restricted to capital associated with anticipated future beach support
Transfers	\$0	0.00%	

**BEACHES, BOATING AND WATERWAYS
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Maintain Infrastructure and safeguard life	Oceanfront Maintained at its Design Level for Shore Protection	78%	78%	100%
Safeguard Life, Safety and Property; maintaining levels of service	Tons of Derelict Vessel Debris Removed	40	40	40
Reduce area of IRL smothered by muck	Thousand Cubic Yards removed	150	200	150

ENVIRONMENTAL REMEDIATION AND COMPLIANCE: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$236,870	\$234,452	\$209,051	(\$25,401)	(10.83%)
Intergovernmental	\$117,307	\$0	\$0	\$0	0.00%
Charges for Services	\$1,399,142	\$1,146,400	\$1,093,013	(\$53,387)	(4.66%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$69,043)	(\$65,103)	\$3,940	(5.71%)
<i>Operating Revenues</i>	\$1,753,319	\$1,311,809	\$1,236,961	(\$74,848)	(5.71%)
Balance Forward	\$231,602	\$257,790	\$915,050	\$657,260	254.96%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$231,602	\$257,790	\$915,050	\$657,260	254.96%
TOTAL REVENUES	\$1,984,921	\$1,569,599	\$2,152,011	\$582,412	37.11%
EXPENDITURES					
Compensation and Benefits	\$975,501	\$1,054,472	\$1,082,085	\$27,613	2.62%
Operating Expenses	\$140,306	\$173,097	\$152,375	(\$20,722)	(11.97%)
Capital Outlay	\$23,336	\$29,902	\$6,400	(\$23,502)	(78.60%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$1,139,143	\$1,257,471	\$1,240,860	(\$16,611)	(1.32%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$907,551	\$903,151	(\$4,400)	(0.48%)
Reserves - Capital	\$0	\$1,068	\$8,000	\$6,932	649.06%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$908,619	\$911,151	\$2,532	0.28%
TOTAL EXPENDITURES	\$1,139,143	\$2,166,090	\$2,152,011	(\$14,079)	(0.65%)
PERSONNEL:					
Full-time positions	14.00	12.00	12.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	14.00	12.00	12.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

ENVIRONMENTAL REMEDIATION AND COMPLIANCE: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	(\$25,401)	(10.83%)	Due to a projected decrease in funding for inspections and compliance of state contracts
Intergovernmental	\$0	0.00%	
Charges for Services	(\$53,387)	(4.66%)	Due to the projected decrease in the State Petroleum Cleanup and Remediation agreement
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$3,940	(5.71%)	Corresponds with reduction in Operating Revenues
Balance Forward	\$657,260	254.96%	Is associated with the funding from the Pollution Cleanup and Remediation Service and the Hazardous Compliance Service Reserves based on efficiencies; however, the Pollution Cleanup and Remediation Service is subject to an adjustment at the end of the States fiscal year in June based on contractual agreements
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

ENVIRONMENTAL REMEDIATION AND COMPLIANCE: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$27,613	2.62%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	(\$20,722)	(11.97%)	Due to the decrease in the scope of services proposed by the State in next years agreement
Capital Outlay	(\$23,502)	(78.60%)	Due to the decrease in the need for replacement vehicles in FY 2018-2019
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	(\$4,400)	(0.48%)	Due to the realignment of funding associated with decreases in Charges for Services and Permits, Fees and Special Assessments revenue streams.
Reserves - Capital	\$6,932	649.06%	Due to planning for future year vehicle and computer requirements
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**ENVIRONMENTAL REMEDIATION AND COMPLIANCE
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Protect & Conserve our Natural Resources	Percentage of Targeted Compliance Assistance Inspections Completed	100	100	100
	Percentage of Contracted Petroleum Clean-Up Reviews Conducted	95	95	95
	Percentage of Targeted Hazardous Waste Generator Inspections Completed	95	95	95
Deliver Excellent Customer Service	Number of Pollutant Storage Facility Inspections	352	360	351
	Number of Petroleum Clean-up Reviews and Oversight	306	245	236
	Number of Targeted Hazardous Waste Generator Inspections	263	657	680
Improve Effectiveness of Operations	Percentage of Non-Compliance Responses within 7 days	100	100	100
	Percentage of Petroleum Clean-up Reviews w/in Program Standard	100	100	100
Provide Effective & Efficient Operations	Number of Days to Respond to Non-Compliance Attainment	10	10	10
	Number of Volunteer Hours	285	240	180
Enhance staff knowledge through on-site and on-line training	Training hours attended	274	288	420
Monitor ERC Program's Operating Budget vs. Operating Actuals	Actual Expenditures as a % of Budget	95%	95%	95%

ENVIRONMENTAL RESOURCES MANAGEMENT: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$263,715	\$374,010	\$394,467	\$20,457	5.47%
Intergovernmental	\$1,788,429	\$15,158	\$0	(\$15,158)	(100.00%)
Charges for Services	\$406,819	\$400,910	\$357,157	(\$43,753)	(10.91%)
Fines and Forfeits	\$38,400	\$0	\$0	\$0	0.00%
Miscellaneous	\$45,686	\$6,467	\$10,500	\$4,033	62.36%
Statutory Reduction	\$0	(\$39,827)	(\$38,106)	\$1,721	(4.32%)
<i>Operating Revenues</i>	<i>\$2,543,050</i>	<i>\$756,718</i>	<i>\$724,018</i>	<i>(\$32,700)</i>	<i>(4.32%)</i>
Balance Forward	\$223,422	\$817,760	\$197,912	(\$619,848)	(75.80%)
Transfers - General Revenue	\$279,868	\$270,947	\$270,947	\$0	0.00%
Transfers - Other	(\$5,724)	\$48,213	\$51,864	\$3,651	7.57%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	<i>\$497,566</i>	<i>\$1,136,920</i>	<i>\$520,723</i>	<i>(\$616,197)</i>	<i>(54.20%)</i>
TOTAL REVENUES	\$3,040,616	\$1,893,638	\$1,244,741	(\$648,897)	(34.27%)
EXPENDITURES					
Compensation and Benefits	\$723,348	\$833,305	\$840,144	\$6,839	0.82%
Operating Expenses	\$385,663	\$249,704	\$204,572	(\$45,132)	(18.07%)
Capital Outlay	\$23,961	\$6,500	\$3,700	(\$2,800)	(43.08%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	<i>\$1,132,972</i>	<i>\$1,089,509</i>	<i>\$1,048,416</i>	<i>(\$41,093)</i>	<i>(3.77%)</i>
CIP	\$5,386,206	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$155,774	\$144,461	(\$11,313)	(7.26%)
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$6,748	\$51,864	\$51,864	\$0	0.00%
<i>Non-Operating Expenditures</i>	<i>\$5,392,953</i>	<i>\$207,638</i>	<i>\$196,325</i>	<i>(\$11,313)</i>	<i>(5.45%)</i>
TOTAL EXPENDITURES	\$6,525,925	\$1,297,147	\$1,244,741	(\$52,406)	(4.04%)
PERSONNEL:					
Full-time positions	13.00	13.00	13.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	13.00	13.00	13.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

ENVIRONMENTAL RESOURCES MANAGEMENT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$20,457	5.47%	Due to a projected increase in permits based on trend and forecasting data
Intergovernmental	(\$15,158)	(100.00%)	Due to the elimination of grants from this program which occurred when the Boating and Waterways Service was realigned to the Beaches, Boating and Waterways Program during FY 2017-2018
Charges for Services	(\$43,753)	(10.91%)	Due to a projected decrease in Charges for Services based on trend and forecasting data
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$4,033	62.36%	Due to a projected increase in Viera Wetlands donations based on trend data
Statutory Reduction	\$1,721	(4.32%)	Corresponds with the decrease in Operating Revenues
Balance Forward	(\$619,848)	(75.80%)	Reflects the realignment of Balance Forward associated with Griffis Landing into the Beaches, Boating and Waterway Program
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$3,651	7.57%	Reflects the anticipated transfer from the Environmental Trust Fund required to support the current service levels
Other Finance Source	\$0	0.00%	

ENVIRONMENTAL RESOURCES MANAGEMENT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$6,839	0.82%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	(\$45,132)	(18.07%)	Decrease is due primarily to the completion of the Oyster Shell recycling grant in FY 2017-2018 and changes associated with internal charges
Capital Outlay	(\$2,800)	(43.08%)	Due to the reduction in computer replacements as determined by the replacement schedule
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	(\$11,313)	(7.26%)	Due to the use of donation reserves to support the Viera Wetlands operational needs such as safety equipment for volunteers and vehicle operating expenses
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**ENVIRONMENTAL RESOURCES MANAGEMENT
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Promote Economic Development through Efficient Plan Review	Environmental Permits Reviews	6,800	7,000	7,000
	Environmental Reviews Completed within Program Standard Timeframe	98%	99%	100%
Enhance Community Experience through Responsive and Timely Code Compliance Assistance	Code Compliance Response Within 3 Days	99%	99%	100%
Community/Government/Non-Profit Partnerships	Outreach and Community Events	20	20	20
Effective Volunteer Program	Number of Volunteer Hours	2,900	2,900	2,900
	Land Management Savings to County due to Volunteer Hours	\$67,000	\$67,000	\$67,000
Foster Employee Innovation	Number of Training Hours Attended	550	550	550

SAVE OUR INDIAN RIVER LAGOON: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$32,072,164	\$45,126,979	\$46,088,184	\$961,205	2.13%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$2,262,211	\$2,262,211	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$103,028	\$401,251	\$1,404,635	\$1,003,384	250.06%
Statutory Reduction	\$0	(\$2,389,524)	(\$2,487,752)	(\$98,228)	4.11%
<i>Operating Revenues</i>	\$32,175,193	\$45,400,917	\$47,267,278	\$1,866,361	4.11%
Balance Forward	\$0	\$31,883,823	\$72,712,813	\$40,828,990	128.06%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$0	\$31,883,823	\$72,712,813	\$40,828,990	128.06%
TOTAL REVENUES	\$32,175,193	\$77,284,740	\$119,980,091	\$42,695,351	55.24%
EXPENDITURES					
Compensation and Benefits	\$59,977	\$456,636	\$460,338	\$3,702	0.81%
Operating Expenses	\$94,033	\$6,808,981	\$7,135,394	\$326,413	4.79%
Capital Outlay	\$6,179	\$5,600	\$5,774	\$174	3.11%
Grants and Aid	\$108,562	\$25,733,548	\$42,429,923	\$16,696,375	64.88%
<i>Operating Expenditures</i>	\$268,750	\$33,004,765	\$50,031,429	\$17,026,664	51.59%
CIP	\$22,620	\$23,757,735	\$30,362,465	\$6,604,730	27.80%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$2,997,322	\$5,509,896	\$2,512,574	83.83%
Reserves - Capital	\$0	\$17,524,918	\$34,076,301	\$16,551,383	94.44%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$22,620	\$44,279,975	\$69,948,662	\$25,668,687	57.97%
TOTAL EXPENDITURES	\$291,370	\$77,284,740	\$119,980,091	\$42,695,351	55.24%
PERSONNEL:					
Full-time positions	6.00	6.00	6.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	6.00	6.00	6.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SAVE OUR INDIAN RIVER LAGOON: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$961,205	2.13%	Due to a projected increases in sales tax based on trend data and forecasting
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$1,003,384	250.06%	Due primarily to an increase in interest earnings
Statutory Reduction	(\$98,228)	4.11%	Corresponds with increase in Operating Revenue
Balance Forward	\$40,828,990	128.06%	Is reflective of the increased earnings in FY 17-18 and planned projects that have not been completed
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

SAVE OUR INDIAN RIVER LAGOON: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$3,702	0.81%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$326,413	4.79%	Due primarily to the projects as defined in the SOIRL Project Plan which are funded in the other Operating Expenditure lines
Capital Outlay	\$174	3.11%	Due primarily to the planned purchase of media assets which will support the Outreach initiatives as defined in the SOIRL Project Plan
Grants and Aid	\$16,696,375	64.88%	Due primarily to the projects as defined in the SOIRL Project Plan which are funded in the Grants and Aids expenditure lines
CIP	\$17,026,664	51.59%	Due primarily to the projects as defined in the SOIRL Project Plan which are funded in the CIP expenditure lines
Debt Service	\$0	0.00%	
Reserves-Operating	\$2,512,574	83.83%	Associated with approved multi-year municipal projects
Reserves - Capital	\$16,551,383	94.44%	Associated with approved multi-year county projects
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**SAVE OUR INDIAN RIVER LAGOON
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Compliance with plan output	Planned projects underway	16	37	54
Compliance with schedule	Planned projects completed	1	28	30
Foster partnerships to accelerate project implementation	Interlocal agreements	2	35	38
Engage Citizen Oversight Committee	New project proposals received/reviewed	42	31	37
Reduce nutrient pollution in the IRL	Pounds of excess nitrogen pollution avoided (New)	2,864	10,000	13,000
	Pounds of excess nitrogen pollution avoided (Cumulative)	2,864	12,864	25,864
Restore natural IRL function and resilience	Miles of shoreline restored with filtering habitat	0	2.0	2.0
Reduce pollution from septic systems	Septic systems removed	20	253	76
	Septic drainfields upgraded	1	0	116

STORMWATER UTILITY: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$5,945,741	\$6,193,187	\$6,241,118	\$47,931	0.77%
Intergovernmental	\$2,836,364	\$4,281,968	\$2,334,278	(\$1,947,690)	(45.49%)
Charges for Services	\$75,501	\$36,000	\$60,000	\$24,000	66.67%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$151,915	\$120,539	\$132,831	\$12,292	10.20%
Statutory Reduction	\$0	(\$531,589)	(\$438,410)	\$93,179	(17.53%)
<i>Operating Revenues</i>	\$9,009,522	\$10,100,105	\$8,329,817	(\$1,770,288)	(17.53%)
Balance Forward	\$9,575,433	\$11,752,137	\$12,967,210	\$1,215,073	10.34%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$21,796	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$9,597,229	\$11,752,137	\$12,967,210	\$1,215,073	10.34%
TOTAL REVENUES	\$18,606,751	\$21,852,242	\$21,297,027	(\$555,215)	(2.54%)
EXPENDITURES					
Compensation and Benefits	\$1,192,986	\$1,432,335	\$1,503,865	\$71,530	4.99%
Operating Expenses	\$1,025,155	\$3,755,452	\$2,490,975	(\$1,264,477)	(33.67%)
Capital Outlay	\$73,434	\$367,793	\$259,821	(\$107,972)	(29.36%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$2,291,576	\$5,555,580	\$4,254,661	(\$1,300,919)	(23.42%)
CIP	\$2,059,613	\$12,113,086	\$12,730,543	\$617,457	5.10%
Debt Service	\$152,289	\$183,933	\$157,234	(\$26,699)	(14.52%)
Reserves-Operating	\$0	\$3,532,032	\$2,784,336	(\$747,696)	(21.17%)
Reserves - Capital	\$0	\$81,771	\$1,080,000	\$998,229	1220.76%
Reserves - Restricted	\$0	\$1,782	\$0	(\$1,782)	(100.00%)
Transfers	\$379,114	\$384,058	\$290,253	(\$93,805)	(24.42%)
<i>Non-Operating Expenditures</i>	\$2,591,015	\$16,296,662	\$17,042,366	\$745,704	4.58%
TOTAL EXPENDITURES	\$4,882,591	\$21,852,242	\$21,297,027	(\$555,215)	(2.54%)
PERSONNEL:					
Full-time positions	19.00	23.00	23.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	19.00	23.00	23.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

STORMWATER UTILITY: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$47,931	0.77%	Reflects the changes from the reclassification of properties and annual corrections to the Stormwater Assessment billing process
Intergovernmental	(\$1,947,690)	(45.49%)	Reflects the decrease in Grant balances on projects which are progressing such as the IRL Ground Water Pollution grant and the Johnson Jr High grant
Charges for Services	\$24,000	66.67%	Reflects the full anticipated reimbursement from the municipalities which contractually agree to utilize Natural Resources as their assessment billing partners
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$12,292	10.20%	Reflects anticipated increase in interest earnings based on the available project balances through the year. It also includes the reimbursements from the municipalities for their portion of the Blue Life outreach initiative
Statutory Reduction	\$93,179	(17.53%)	Corresponds with increase in Operating Revenues
Balance Forward	\$1,215,073	10.34%	Based primarily on the more conservative estimates of the completion levels of projects at the end of FY 2017-2018
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

STORMWATER UTILITY: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$71,530	4.99%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	(\$1,264,477)	(33.67%)	Attributable to a variety of one time expenses which were primarily supported by various grant funding sources such as project monitoring and outreach, Pine Island Conservation Area pump repairs and other Hurricane Irma repairs, enhanced baffle box cleaning and street sweeping after storm events to prevent flooding and Passive Onsite Treatment System Drain field installations
Capital Outlay	(\$107,972)	(29.36%)	Based on the reduction in the need for replacement capital assets in FY 18-19, specifically no vehicles were required
Grants and Aid	\$0	0.00%	
CIP	\$617,457	5.10%	Reflects an increase based on Capital Projects included in the CIP portion of the FY 18-19 Requested Budget
Debt Service	(\$26,699)	(14.52%)	Based on coordination with Finance and the projected debt and debt support expenditures projected in FY 18-19
Reserves-Operating	(\$747,696)	(21.17%)	Reflects the prior year utilization of reserves to support Board approve budgetary changes
Reserves - Capital	\$998,229	1220.76%	Reflects the prior year utilization of reserves to support Board approve budgetary changes
Reserves - Restricted	(\$1,782)	(100.00%)	Reflective of out year funding for multi-year projects that is placed in restricted reserves to protect the project's integrity
Transfers	(\$93,805)	(24.42%)	Reflects the reduction in transfers to Property Appraiser as the expense is now coded as an Other Contractual Service and the reduction in transfer to IT for GIS personnel support

**STORMWATER UTILITY
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Safeguard Life and Property	Homes Served by New Flood Protection Projects	200	10	50
Maintain Infrastructure	Miles of Curb Swept	4,410	6,600	6,600
	Cleaning Inlet & Baffle Box Baskets	Quarterly	Quarterly	Monthly
	Frequency of Baffle Box Cleaning and Sediment Sump Cleaning	Quarterly	Semi-Annual	Quarterly/ Semi-Annual
Promote Economic Leveraging	Capital Funds that Leveraged Grant Funds	75%	75%	70%
Protect Our Natural Resources	Pounds of Total Nitrogen Removed from Stormwater Runoff	32,000	110,600	115,000
Effective and Efficient Operations	Cost/Pound of Total Nitrogen Removed from Stormwater Runoff	\$90	\$88	\$88
Community/Government/Non-Profit Organizations	Public Forums and Workshops Held on Watershed Stewardship	30	25	32
Deliver Excellent Customer Service	Outreach Events	125	100	130
	People Contacted through Outreach Events	15,000	12,000	16,000
	Fishkill/Illicit Discharge Complaints Handled within 2 Days	100%	100%	100%
Effective Volunteer Program	Volunteer Hours	1,200	800	1,200

**NATURAL RESOURCES MANAGEMENT DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
ENVIRONMENTAL RESOURCE MANAGEMENT				
International Society of Arboriculture Advanced Certification; Tree Risk Assessment	Sr. Environmental Scientist	TBD	Permitting Fees	\$1,183
Code Enforcement Training	Enforcement Officer	TBD	Permitting Fees	\$1,360
TOTAL FOR PROGRAM:				\$2,543
ENVIRONMENTAL REMEDIATION & COMPLIANCE				
Florida Department of Environmental Protection Supervisors Meeting (Quarterly)	Program Manager/ Engineer III	Tallahassee	Charge for Services	\$5,968
FDEP - PRP Workshop (Annually)	LP Mgr / Env. Spec. (3) / Geologist (2) / Engineer (2)	Tallahassee	Charge for Services	\$5,500
Small Quantity Generators Meeting (Annual)	Env. Spec. (3) / Geologist	TBD	License Fees	\$1,672
Small Quantity Generators Meeting (Quarterly)	Env. Spec. (2) / Geologist	Various Counties	License Fees	\$2,864
North American Hazardous Materials Management Association Annual Meeting	Env. Spec. (3) / LP Mgr	TBD	License Fees	\$2,900
Environmental Protection Agency National Tanks Annual Meeting	Env. Spec. (3) / Geologist	TBD	Charge for Services	\$4,698
TOTAL FOR PROGRAM:				\$23,602
STORMWATER UTILITY				
Maintenance of Traffic	Engineer II Director / Program Manager / Const. Coord. / Engineer III	TBD	Assessment	\$478
Florida Stormwater Association Conference/Seminars	/ Engineer II (2) / Env. Spec. / Env. Scientist / Env. Scientist	TBD	Assessment	\$4,666
Florida Stormwater Association Stormwater Operator Level I	Assoc. Env. Spec	TBD	Assessment	\$260
Florida Stormwater Association Stormwater Operator Level II	Assoc. Env. Spec	TBD	Assessment	\$530
University of Florida Treeo FDEP Sampling SOP	Assoc. Env. Spec	Gainesville, FL	Assessment	\$790
Florida Lake Management Society Conference	Env. Scientist	TBD	Assessment	\$675

**NATURAL RESOURCES MANAGEMENT DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
South Atlantic Living Shoreline Summit	Env. Scientist	TBD	Assessment	\$290
Florida Government Finance Officers Association - Intermediate/Advanced	Finance Manager	TBD	Assessment	\$896
TOTAL FOR PROGRAM:				\$8,585
BEACHES BOATING & WATERWAYS				
Regional Dredging Conference	Spc Projects IV (MC)	TBD	General Fund	\$694
State & Region Reef/Waterway Workshops	Spc Projects IV (MC)	TBD	General Fund	\$398
Florida Shore and Beach Annual and Technical Meetings	Operations Specialist V	TBD	Tourist Tax	\$1,500
FloridaMarine Turtle Permit Meeting	Operations Specialist V	TBD	Tourist Tax	\$500
TOTAL FOR PROGRAM:				\$3,092
SAVE OUR INDIAN RIVER LAGOON				
Florida Environmental Network Conference	Engineer III	TBD	Sales Tax	\$1,158
Florida Stormwater Association Conference	Engineer I	Orlando, FL	Sales Tax	\$732
Florida Stormwater Association Stormwater Operator Level II	Engineer I	TBD	Sales Tax	\$692
National Sustainability Summit	Environmental Specialist	Tampa, FL	Sales Tax	\$1,681
TOTAL FOR PROGRAM:				\$4,263
TOTAL FOR DEPARTMENT:				\$42,085

**NATURAL RESOURCES MANAGEMENT DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
ENVIRONMENTAL RESOURCES MANAGEMENT				
Desktop PC, High Range	1	\$1,600	Charges for Services	\$1,600
Laptop, Mid Rang	1	\$1,100	Charges for Services	\$1,100
Notebook, Latitude 2 in 1	1	\$1,000	Charges for Services	\$1,000
TOTAL FUNDED FOR PROGRAM:				\$3,700
ENVIRONMENTAL REMEDIATION & COMPLIANCE				
Desktop PC Mid Range	1	\$1,100	Charges for Services	\$1,100
Desktop PC Mid Range	3	\$1,100	Charges for Services	\$3,300
Notebook, Latitude 2 in 1	1	\$1,000	Charges for Services	\$1,000
Notebook, Latitude 2 in 2	1	\$1,000	Charges for Services	\$1,000
TOTAL FUNDED FOR PROGRAM:				\$6,400
STORMWATER UTILITY				
Chevy Silverado 3500HD Dual Rear Wheel 4x4 Pickup (or equivalent)	1	\$37,408	Grant	\$37,408
Bobcat T450 T4 Compact track loader (or equivalent)	1	\$40,869	Grant	\$40,869
Ford Super Duty F350 DRW 2WD regular cab dump truck (or equivalent)	1	\$43,680	Grant	\$43,680
Hippo Pond Skimmer	1	\$2,354	Grant	\$2,354
Chainsaw/Polesaw	1	\$1,000	Grant	\$1,000
Anderson Dump Series Trailer 8'x20' Model #DG7T (or equivalent)	1	\$6,825	Grant	\$6,825
Conveyer	1	\$18,585	Grant	\$18,585
Superior Shed (or equivalent) 24'x31'x10' with an enclosed 10'-11' section for equipment storage	2	\$36,749	Grant /Assessment	\$73,498
Security Fencing (Harvester)	1	\$15,000	Assessment	\$15,000
Security System (Harvester)	1	\$7,000	Assessment	\$7,000

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**NATURAL RESOURCES MANAGEMENT DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
Interconnected Pond Routing Stormwater Modeling Software	1	\$3,300	Assessment	\$3,300
Submersible, Video Ray Pro 4 w/sonar	1	\$65,000	Assessment	\$65,000
Hydrolab/YSI Probe	1	\$12,000	Assessment	\$12,000
Projector	1	\$1,000	Assessment	\$1,000
Microscope	1	\$1,000	Assessment	\$1,000
Turbidity Curtain	1	\$2,300	Assessment	\$2,300
Notebook, Latitude 2 in 1	1	\$1,000	Assessment	\$1,000
Laptop, Mid Rang	1	\$1,500	Assessment	\$1,500
TOTAL FUNDED FOR PROGRAM:				\$333,319
BEACHES BOATING & WATERWAYS				
Notebook, Latitude 2 in 1	1	\$1,000	Charges for Services	\$1,000
Desktop PC Mid Range	1	\$1,100	Charges for Services	\$1,100
TOTAL FUNDED FOR PROGRAM:				\$2,100
SAVE OUR INDIAN RIVER LAGOON				
Notebook, Latitude 2 in 1	1	\$1,000	Sales Tax	\$1,000
Laptop, Low Range	2	\$1,100	Sales Tax	\$2,200
SilverScreen Series Projector (Optoma 1080p -EH500), 9' Projector, Speakers & Blu Rav Player	1	\$2,574	Sales Tax	\$2,574
TOTAL FUNDED FOR PROGRAM:				\$5,774
TOTAL FUNDED FOR DEPARTMENT:				\$351,293

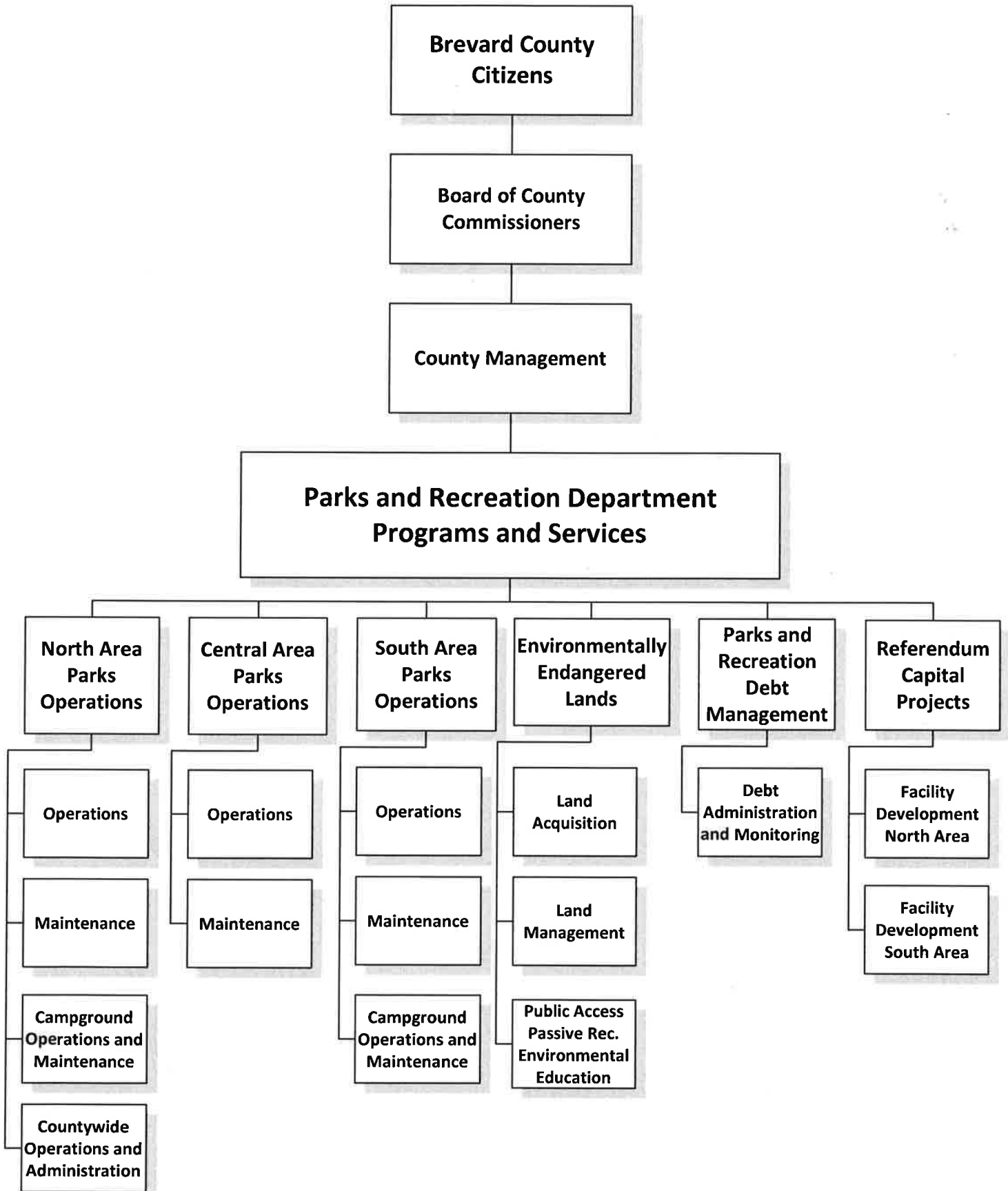
1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**NATURAL RESOURCES MANAGEMENT DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

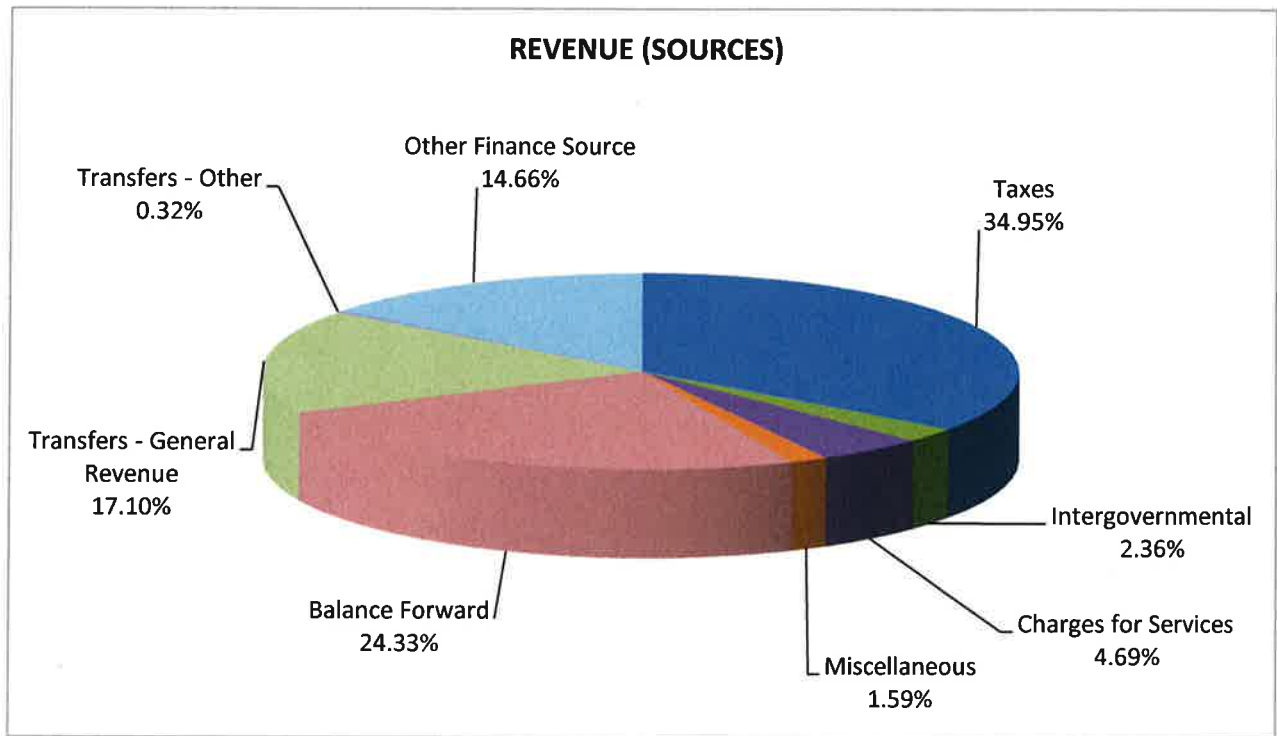
DESCRIPTION	FUNDING SOURCE	TOTAL COST
STORMWATER UTILITY:		
D-1 Breezeway	Assessment	\$150,000
D-1 Ditch Outfall Denitrification	Assessment/Grant	\$1,423,902
D-1 SOIRL Ditch Outfall Denitrification Basin	Assesments	\$50,000
D-1 Fay Lake	Assessment	\$30,000
D-1 Flounder Creek Pond Denitrification Retrofit	Assessment	\$104,672
D-1 Huntington Pond Denitrification Retrofit	Assessment	\$75,280
D-1 Scottsmoor C	Assessment/Grant	\$399,280
D-1 Scottsmoor I	Assessment/Grant	\$447,033
D-1 West Cocoa Cox Road	Assessment	\$322,980
D-1 West Cocoa Pluckebaum Connector	Assessment	\$1,317,675
D-1 West Cocoa Buyout	Assessment	\$950,000
D-2 Merritt Ridge 2B	Assessment	\$45,000
D-2 Ditch Outfall Denitrification	Assessment/Grant	\$926,960
D-2 NASA Drainage Ditch Improvement	Assessment	\$1,807,309
D-2 W. Crisafulli Road/Church Road Drainage Improvement	Assessment	\$89,575
D-2 SOIRL Ditch Outfall Denitrification Basin 1071	Assessment	\$10,000
D-2 SOIRL Ditch Outfall Denitrification Basin 1172	Assessment	\$10,000
D-2 FEMA Buyout	Assessment	\$535,250
D-2 N Banana River Dr Stormwater Retrofit	Bond	\$1,600,000
D-3 Ditch Outfall Denitrification	Assessment/Grant	\$290,000
D-3 Micco Central	Assessment	\$200,000
D-3 SOIRL Ditch Outfall Denitrification Basin	Assessment	\$50,000
D-4 Ditch Outfall Denitrification	Assessment/Grant	\$843,913
D-4 Johnson Jr. High Pond Denitrification	Assessment	\$108,016
D-4 Kingsmill-Aurora Phase II	Assessment	\$118,308
D-4 Otter Creek Basin Outfall	Assessment	\$130,000
D-4 Pines Industrial Pond	Assessment/Grant	\$1,143,181
D-4 Suntree In-Channel Denitrification	Assessment/Grant	\$60,000
D-4 Ruby St Baffle Box	Assessment	\$25,000
D-4 South Patrick Dr Baffle Box Denitrification	Assessment	\$78,225
D-4 SOIRL Ditch Outfall Denitrification Basin 4-A Basin	Assessment	\$20,000
D-4 SOIRL Ditch Outfall Denitrification Basin 4-B Basin	Assessment	\$20,000
D-5 Ditch Outfall Denitrification	Assessment/Grant	\$281,000
D-5 Fountainhead Stormwater System	Assessment/Grant	\$294,486
D-5 Alantic Ave	Assessment	\$40,000
D-5 Hoover & Ocean Park Stormwater Improvements	Assessment	\$110,000
Countywide Oyster Gardening	Assessment	\$150,000
Countywide Muck Dredging Phase I	Grant	\$2,472,026
Countywide Muck Dredging Phase II	Grant	\$19,483,103
TOTAL FUNDED FOR PROGRAM:		\$36,212,174
TOTAL UNFUNDED FOR PROGRAM:		\$0
SAVE OUR INDIAN RIVER LAGOON:		
D-1 SOIRL Ditch Outfall Denitrification Basin	Sales Tax	\$10,000
D-1 Flounder Creek Pond Denitrification Retrofit	Sales Tax	\$75,328

**NATURAL RESOURCES MANAGEMENT DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

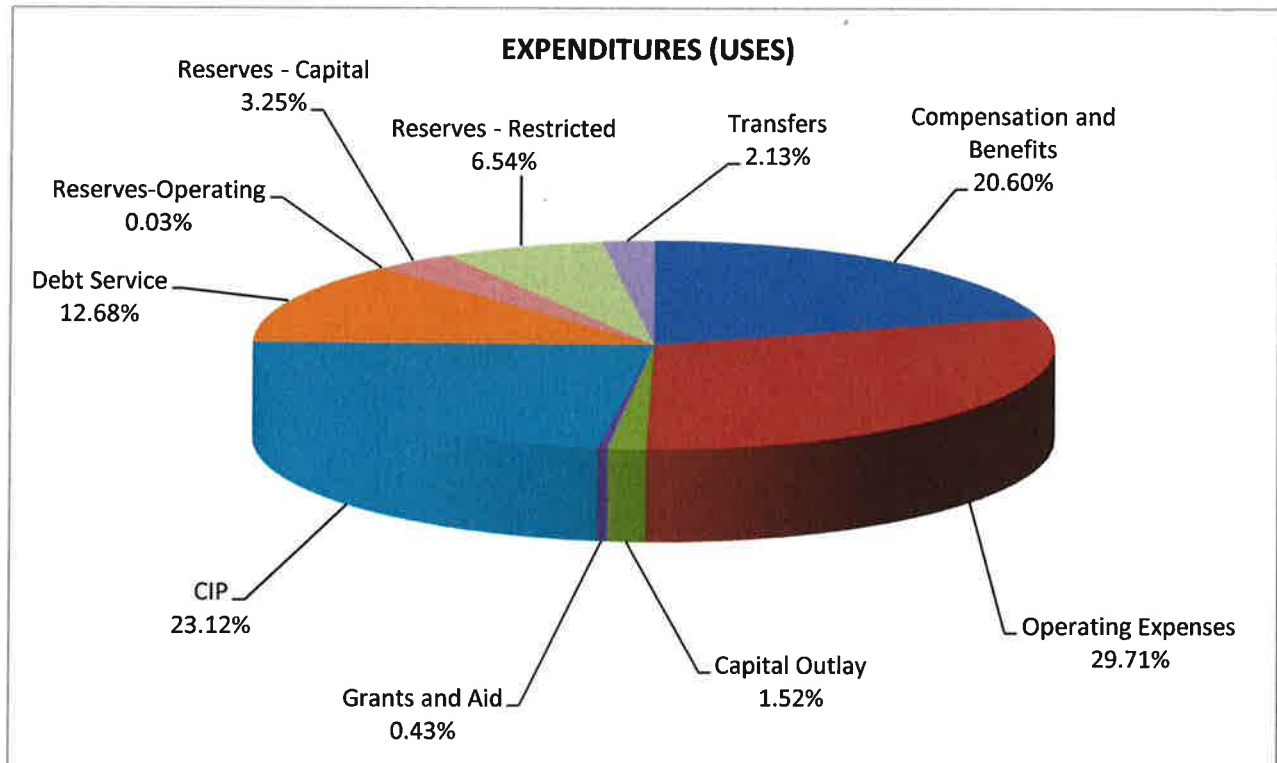
DESCRIPTION	FUNDING SOURCE	TOTAL COST
D-1 Huntington Pond Denitrification Retrofit	Sales Tax	\$104,720
D-1 Johns Road Pond	Sales Tax	\$105,512
D-2 SOIRL Ditch Outfall Denitrification Basin 1071	Sales Tax	\$100,000
D-2 SOIRL Ditch Outfall Denitrification Basin 1172	Sales Tax	\$100,000
D-2 SOIRL Ditch Outfall Denitrification Basin 1222	Sales Tax	\$100,000
D-2 SOIRL Ditch Outfall Denitrification Basin 989	Sales Tax	\$100,000
D-2 SOIRL Ditch Outfall Denitrification Basin	Sales Tax	\$100,000
D-3 SOIRL Ditch Outfall Denitrification Basin	Sales Tax	\$10,000
D-4 SOIRL Ditch Outfall Denitrification 4-A Basin	Sales Tax	\$100,000
D-4 SOIRL Ditch Outfall Denitrification 4-B Basin	Sales Tax	\$100,000
D-4 SOIRL Ditch Outfall Denitrification Basin 1318	Sales Tax	\$100,000
SOIRL Septic Removal-BRL-Sykes Creek Zone M	Sales Tax	\$1,139,575
SOIRL Septic Removal-BRL-Sykes Creek Zone T	Sales Tax	\$300,000
SOIRL Septic Removal-BRL-Sykes Creek Zone N	Sales Tax	\$1,720,000
SOIRL Septic Removal-NIRL-South Central Zone C	Sales Tax	\$2,640,000
SOIRL Septic Removal-CIRL-Micco Sewer Line Extension	Sales Tax	\$1,941,837
SOIRL County Wide Living Shorelines Oyster Reef-BRL-Marsh Harbor	Sales Tax	\$47,350
SOIRL County Wide Living Shorelines Oyster Reef-NIRL-Indian River Dr	Sales Tax	\$179,930
SOIRL County Wide Living Shorelines Oyster Reef-CIRL-Riverview Sr Resort	Sales Tax	\$30,304
SOIRL County Wide Living Shorelines Oyster Reef-BRL	Sales Tax	\$472,186
SOIRL County Wide Living Shorelines Oyster Reef-NIRL	Sales Tax	\$488,210
SOIRL County Wide Living Shorelines Oyster Reef-CIRL	Sales Tax	\$91,115
SOIRL County Wide Living Shorelines Planting-NIRL-Indian River Dr	Sales Tax	\$22,860
SOIRL County Wide Living Shorelines Planting-BRL	Sales Tax	\$59,623
SOIRL County Wide Living Shorelines Planting-NIRL	Sales Tax	\$62,802
SOIRL County Wide Living Shorelines Planting-CIRL	Sales Tax	\$15,780
SOIRL Muck Dredging Mims Boat Ramp	Sales Tax	\$400,000
SOIRL Muck Dredging Turkey Creek Re-dredge	Sales Tax	\$1,014,882
SOIRL Muck Dredging Eau Gallie	Sales Tax	\$7,033,530
SOIRL Muck Dredging Melbourne Causeway	Sales Tax	\$481,474
SOIRL Muck Dredging Titusville	Sales Tax	\$433,530
SOIRL Muck Dredging Merritt Island Canal Phase I	Sales Tax	\$500,000
SOIRL Muck Dredging Mather's Bridge	Sales Tax	\$3,000,000
SOIRL Muck Dredging Sykes Creek	Sales Tax	\$1,500,000
SOIRL Muck Dredging Grand Canal	Sales Tax	\$1,500,000
SOIRL Muck Dredging 8% of Canals	Sales Tax	\$4,600,000
TOTAL FUNDED FOR PROGRAM:		\$30,780,548
TOTAL UNFUNDED FOR PROGRAM:		\$0



PARKS AND RECREATION DEPARTMENT



ADOPTED BUDGET FY2018-2019 \$81,483,035



PARKS AND RECREATION DEPARTMENT SUMMARY

MISSION STATEMENT:

To contribute to the quality of life in Brevard County by providing leisure activities reflecting the interest and values of its citizens and visitors.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

NORTH AREA PARK OPERATIONS

- Recreation operations
- Park maintenance
- Campground operations and maintenance
- Countywide operations and administration

Accomplishments:

- Hosted 11,511 youth camp attendees in FY17
- Established consistent/reoccurring Movies in the Park program
- Increased emphasis and production on social media
- Hosted Fall Fest at Sand Point Park with an approximate attendance of 1,000 people
- Established new programs at centers including Kids in Motion Afterschool program at Walter Butler Community Center and the Majes-tea Tea Party at the Harry T. & Harriette V. Moore Cultural Center
- Established First Annual Volunteer Awards Luncheon
- Added a computer lab to Port St. John Community Center
- Established new men's softball league at Chain of Lakes Park
- Increased attendance and participation at Fall Craft Fair hosted at Fox Lake Park

Initiatives:

- Continue to emphasize and grow social media footprint
- Continue to expand NAPO's community partnerships
- Aggressively continue to pursue revenue enhancement and sponsorship opportunities within the Park and Recreation system
- Provide quality sports fields for athletics and associated activities, utilizing effective turf management programs
- Playground replacement and upgrade plan, 2 sites per year

Trends and Issues:

- The North Area supports three (3) Neighborhood Strategy Areas with minimal revenue collection
- The North Area utilizes multiple cooperative agreements to provide athletic, educational and passive experiences to the public
- Continuing repairs to park facilities from Hurricanes

PARKS AND RECREATION DEPARTMENT SUMMARY

Service Level Impacts:

- Continue to sustain current customer service levels

CENTRAL AREA PARK OPERATIONS

- Recreation operations
- Park maintenance

Accomplishments:

- Hosted 11,118 youth camp attendees in FY17
- Replaced playgrounds at Watts, Kelly Park East and West, F.B. Smith and Pineview parks
- Travis park community center roof replaced
- Woody Simpson park community center renovated utilizing CDBG funds
- Hosted 146 games, 134 practices for baseball/softball spring training at Mitchell Ellington park
- Observation towers and platform completed at Ulumay Wildlife Sanctuary
- Assisted Savannahs golf course with major maintenance and clean up issues

Initiatives:

- Aggressively continue to pursue revenue enhancement opportunities within the Park and Recreation system
- Provide quality sports fields for athletics and associated activities utilizing effective turf management programs
- Continue to emphasize and grow social media footprint

Trends and Issues:

- Continuing repairs to park facilities from Hurricanes
- Central Area supports three (3) Neighborhood Strategy areas with minimal revenue collection
- The Central Area utilizes multiple cooperative agreements to provide athletic, educational and passive experiences to the public
- The increased requirement for maintenance of aging facilities and infrastructure in the Cocoa-Rockledge areas is a result of Central Brevard mainland not approving the Parks Referendum

Service Level Impacts:

- Continue to sustain current customer service levels

SOUTH AREA PARK OPERATIONS

- Recreation operations
- Park maintenance
- Campground operations and maintenance

Accomplishments:

- Completed a Lean 6 Sigma Process improvement project of facility rentals
- New playground installed at South Patrick Community Park
- Prepared for and recovered from Hurricane Irma with substantial damage sustained at various park sites.
- Hosted 21,803 youth camp attendees in FY17

PARKS AND RECREATION DEPARTMENT SUMMARY

- Instituted new Park Facility Review forms for Park Supervisors to utilize to complete a monthly review of each of their areas
- Assisted golf courses with major maintenance and clean up issues
- Complete renovation, including new roof, siding, interior fixtures of the Coconut Point restroom building

Initiatives:

- Initiated a Lean 6 Sigma process improvement project of the storekeeper function
- Initiated a \$1.4M project to replace a bathhouse, sewer lines and add campsites to Long Point Park
- Trained and certified 26 recreation employees in facility rentals
- Began a new and popular First Friday event featuring vendor, a farmer's market and food trucks
- Instructing Florida Master Naturalist certification courses at Erna Nixon Park
- Hosting an area-wide Pickleball tournament for seniors at Rodes park
- Hosted our 1st-annual Kite Fest at south Beach Park

Trends and Issues:

- Increased local competition in summer recreation programs has resulted in a decline in registration
- The South Area utilizes multiple cooperative agreements to provide athletic, educational and passive experiences to the public
- Wickham Park and Long Point Park campgrounds (not GF subsidized) continue to experience high attendance rates within the campgrounds
- Continued increases in the South Brevard Referendum funding is allowing the South Area to move away from a reactionary maintenance concept to a preventative maintenance methodology
- Continuing repairs to park facilities from Hurricanes

Service Level Impacts:

- Continue to sustain current customer service levels

ENVIRONMENTALLY ENDANGERED LANDS

- Manage acquired conservation lands
- Maintain and manage passive recreation opportunities on EEL managed lands
- Provide environmental education opportunities at EEL operated Environmental education centers

Accomplishments:

- 514 acres treated with prescribed fire
- 66 acres of habitat restoration
- 1,363 acres treated for invasive exotic plant species
- \$218,180 in financial support from the State of Florida for exotic plant control
- 3 tons of dumped trash removed from conservation lands
- 172 feral hogs removed from conservation lands
- 206 volunteers contributed 12,202 hours of donated time
- 80,013 people visited EEL education centers

PARKS AND RECREATION DEPARTMENT SUMMARY

Initiatives:

- Focus on preparation and implementation of prescribed fires on EEL managed lands
- Continue to control the invasion of exotic species
- Maintain public use trails
- Continue to advocate for the development of a long-term funding plan

Trends and Issues:

- State restrictions on annual revenue increases limits the County's ability to set the EEL referendum millage rate at a level that will adequately support program operations
- FY 2019 funding reductions are expected to reduce service levels
- As a result of an increase in property values and a millage that requires a super-majority vote, there is an increase in revenue collection in the voter approved initiative
- An additional revenue reduction is expected in 2020 if the new homestead exemption passes
- Referendum sunsets in 2024 with no current plan for future funding
- Capital equipment resources replacement is restricted by revenue limitations

Service Level Impacts:

- Continue to sustain current service levels at education centers and nature sanctuary lands
- Anticipated elimination of environmental education services at Management and Education Centers in FY 2019

REFERENDUM CAPITAL PROJECTS

- North Area bond funded capital project
- South Area bond funded capital project

Accomplishments:

- Completion of the Wickham park Main pavilion
- Completion of the Viera Regional park AstroTurf project

Initiatives:

- Completion of the Brevard Zoo Trail

Trends and Issues:

- The Park Referendum projects totaling \$157 million, as approved by the voters in 2000 and 2006 continue towards completion

Service Level Impacts:

N/A

PARKS AND RECREATION DEPARTMENT: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$25,301,562	\$27,828,767	\$29,977,723	\$2,148,956	7.72%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$960,615	\$3,572,839	\$2,021,625	(\$1,551,214)	(43.42%)
Charges for Services	\$4,049,542	\$6,660,851	\$4,018,438	(\$2,642,413)	(39.67%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$1,658,620	\$1,765,578	\$1,366,234	(\$399,344)	(22.62%)
Statutory Reduction	\$0	(\$1,991,401)	(\$1,869,206)	\$122,195	(6.14%)
<i>Operating Revenues</i>	\$31,970,339	\$37,836,634	\$35,514,814	(\$2,321,820)	(6.14%)
Balance Forward	\$19,875,839	\$21,086,963	\$19,822,955	(\$1,264,008)	(5.99%)
Transfers - General Revenue	\$12,245,872	\$13,857,515	\$13,937,515	\$80,000	0.58%
Transfers - Other	\$3,519,873	\$617,785	\$261,571	(\$356,214)	(57.66%)
Other Finance Source	\$0	\$12,000,000	\$11,946,180	(\$53,820)	(0.45%)
<i>Non-Operating Revenues</i>	\$35,641,584	\$47,562,263	\$45,968,221	(\$1,594,042)	(3.35%)
TOTAL REVENUES	\$67,611,923	\$85,398,897	\$81,483,035	(\$3,915,862)	(4.59%)
EXPENDITURES:					
Compensation and Benefits	\$15,577,158	\$16,529,874	\$16,787,261	\$257,387	1.56%
Operating Expenses	\$11,657,203	\$22,729,788	\$24,206,510	\$1,476,722	6.50%
Capital Outlay	\$822,225	\$1,459,116	\$1,239,800	(\$219,316)	(15.03%)
Grants and Aid	\$0	\$350,000	\$350,000	\$0	0.00%
<i>Operating Expenditures</i>	\$28,056,586	\$41,068,778	\$42,583,571	\$1,514,793	3.69%
CIP	\$2,540,562	\$23,122,491	\$18,835,250	(\$4,287,241)	(18.54%)
Debt Service	\$11,019,361	\$13,599,555	\$10,329,491	(\$3,270,064)	(24.05%)
Reserves-Operating	\$0	\$0	\$20,985	\$20,985	0.00%
Reserves - Capital	\$0	\$1,871,861	\$2,650,173	\$778,312	41.58%
Reserves - Restricted	\$0	\$3,886,518	\$5,330,709	\$1,444,191	37.16%
Transfers	\$4,711,146	\$1,849,694	\$1,732,856	(\$116,838)	(6.32%)
<i>Non-Operating Expenditures</i>	\$18,271,068	\$44,330,119	\$38,899,464	(\$5,430,655)	(12.25%)
TOTAL EXPENDITURES	\$46,327,654	\$85,398,897	\$81,483,035	(\$3,915,862)	(4.59%)
PERSONNEL:					
Full-time positions	286.00	290.00	290.00	0.00	0.00%
Part-time Positions	80.00	72.00	72.00	0.00	0.00%
Full-time Equivalent	325.75	325.75	325.75	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

NORTH AREA PARKS OPERATIONS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$3,568,712	\$3,898,027	\$4,151,727	\$253,700	6.51%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$463,866	\$200,000	\$293,074	\$93,074	46.54%
Charges for Services	\$1,054,998	\$1,065,300	\$1,002,055	(\$63,245)	(5.94%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$428,658	\$541,651	\$398,407	(\$143,244)	(26.45%)
Statutory Reduction	\$0	(\$285,249)	(\$292,264)	(\$7,015)	2.46%
<i>Operating Revenues</i>	\$5,516,233	\$5,419,729	\$5,552,999	\$133,270	2.46%
Balance Forward	\$3,015,813	\$4,089,624	\$5,492,348	\$1,402,724	34.30%
Transfers - General Revenue	\$3,557,646	\$4,609,289	\$4,312,910	(\$296,379)	(6.43%)
Transfers - Other	\$204,507	\$12,350	\$25,200	\$12,850	104.05%
Other Finance Source	\$0	\$10,412,979	\$10,412,979	\$0	0.00%
<i>Non-Operating Revenues</i>	\$6,777,966	\$19,124,242	\$20,243,437	\$1,119,195	5.85%
TOTAL REVENUES	\$12,294,200	\$24,543,971	\$25,796,436	\$1,252,465	5.10%
EXPENDITURES					
Compensation and Benefits	\$4,381,724	\$4,669,522	\$4,726,293	\$56,771	1.22%
Operating Expenses	\$2,855,416	\$5,946,913	\$7,411,889	\$1,464,976	24.63%
Capital Outlay	\$247,940	\$475,322	\$544,500	\$69,178	14.55%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$7,485,081	\$11,091,757	\$12,682,682	\$1,590,925	14.34%
CIP	\$27,602	\$11,959,857	\$11,659,343	(\$300,514)	(2.51%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$1,019,577	\$964,327	(\$55,250)	(5.42%)
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$456,338	\$472,780	\$490,084	\$17,304	3.66%
<i>Non-Operating Expenditures</i>	\$483,940	\$13,452,214	\$13,113,754	(\$338,460)	(2.52%)
TOTAL EXPENDITURES	\$7,969,021	\$24,543,971	\$25,796,436	\$1,252,465	5.10%
PERSONNEL:					
Full-time positions	89.00	91.00	91.00	0.00	0.00%
Part-time Positions	18.00	16.00	16.00	0.00	0.00%
Full-time Equivalent	97.75	98.75	98.75	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



NORTH AREA PARKS OPERATIONS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$253,700	6.51%	Due to increase in property values and new construction for the District 1 MSTU, Port St John MSTU and the North Brevard Special District
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$93,074	46.54%	Increase is due to anticipation of reimbursements associated with Hurricane Irma emergency protective measures
Charges for Services	(\$63,245)	(5.94%)	Decrease due to anticipated camping fees revenue
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$143,244)	(26.45%)	Decrease associated with the recognition of insurance proceed in FY 18
Statutory Reduction	(\$7,015)	2.46%	Variance corresponds with change in Operating Revenue
Balance Forward	\$1,402,724	34.30%	Increase related to delay in maintenance projects due to hurricane repairs
Transfers - General Revenue	(\$296,379)	(6.43%)	Decrease associated primarily with a one time general fund transfer for the Parrish Park boat ramp, offset with COLA and FRS increases
Transfers - Other	\$12,850	104.05%	Anticipated increase in excess fee payments from Property Appraiser and Tax Collector
Other Finance Source	\$0	0.00%	

NORTH AREA PARKS OPERATIONS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$56,771	1.22%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$1,464,976	24.63%	Increase is associated with board approved funds for hurricane repairs
Capital Outlay	\$69,178	14.55%	Allocated for purchases of equipment that is not economically feasible to repair
Grants and Aid	\$0	0.00%	
CIP	(\$300,514)	(2.51%)	Decrease is associated with hurricane repair projects approved by the BOCC being allocated correctly within the North Area budget
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	(\$55,250)	(5.42%)	Decrease is associated with Brevard Boating improvement funds that have been allocated to the POW/MIA dredging project
Reserves - Restricted	\$0	0.00%	
Transfers	\$17,304	3.66%	Due to a necessary increase in transfers to the Property Appraiser and Tax Collector offices for services provided

**NORTH AREA PARKS OPERATIONS
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Maximize youth camp attendance	Attendance for Youth Day Camps	11,511	11,626	11,742
Maximize camp site rentals within Campground	Camp sites rented at Campground	33,736	38,113	38,494
Effective Volunteer program	Volunteer Involvement Hours	208,136	210,217	212,320
Enhance staff learning through on-site and online training	Training Hours Received	2,274	2,297	2,320

CENTRAL AREA PARKS OPERATIONS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$3,271,425	\$3,600,694	\$3,839,109	\$238,415	6.62%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$105,859	\$130,000	\$171,370	\$41,370	31.82%
Charges for Services	\$425,850	\$1,157,701	\$403,200	(\$754,501)	(65.17%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$323,950	\$412,393	\$263,500	(\$148,893)	(36.10%)
Statutory Reduction	\$0	(\$265,039)	(\$233,860)	\$31,179	(11.76%)
<i>Operating Revenues</i>	\$4,127,083	\$5,035,749	\$4,443,319	(\$592,430)	(11.76%)
Balance Forward	\$600,611	\$1,161,707	\$1,078,715	(\$82,992)	(7.14%)
Transfers - General Revenue	\$4,228,257	\$4,788,257	\$5,270,920	\$482,663	10.08%
Transfers - Other	\$1,166	\$252,170	\$17,000	(\$235,170)	(93.26%)
Other Finance Source	\$0	\$1,587,021	\$1,533,201	(\$53,820)	(3.39%)
<i>Non-Operating Revenues</i>	\$4,830,034	\$7,789,155	\$7,899,836	\$110,681	1.42%
TOTAL REVENUES	\$8,957,118	\$12,824,904	\$12,343,155	(\$481,749)	(3.76%)
EXPENDITURES					
Compensation and Benefits	\$4,134,189	\$4,477,299	\$4,597,934	\$120,635	2.69%
Operating Expenses	\$3,084,586	\$5,151,508	\$4,364,411	(\$787,097)	(15.28%)
Capital Outlay	\$284,057	\$289,400	\$393,200	\$103,800	35.87%
Grants and Aid	\$0	\$350,000	\$350,000	\$0	0.00%
<i>Operating Expenditures</i>	\$7,502,833	\$10,268,207	\$9,705,545	(\$562,662)	(5.48%)
CIP	\$329,822	\$2,526,359	\$2,424,522	(\$101,837)	(4.03%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$188,715	\$198,629	\$213,088	\$14,459	7.28%
<i>Non-Operating Expenditures</i>	\$518,537	\$2,724,988	\$2,637,610	(\$87,378)	(3.21%)
TOTAL EXPENDITURES	\$8,021,369	\$12,993,195	\$12,343,155	(\$650,040)	(5.00%)
PERSONNEL:					
Full-time positions	72.00	74.00	74.00	0.00	0.00%
Part-time Positions	29.00	23.00	23.00	0.00	0.00%
Full-time Equivalent	86.50	85.50	85.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

CENTRAL AREA PARKS OPERATIONS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$238,415	6.62%	Due to increases in property values and new construction for the District 4 Special District and the Merritt Island MSTU
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$41,370	31.82%	Increase is due to anticipation of reimbursements associated with Hurricane Irma emergency protective measures
Charges for Services	(\$754,501)	(65.17%)	Primarily associated with the Savannahs golf course budget being eliminated
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$148,893)	(36.10%)	Decrease associated with the recognition of insurance proceed in FY 18
Statutory Reduction	\$31,179	(11.76%)	Variance corresponds with change in Operating Revenue
Balance Forward	(\$82,992)	(7.14%)	Decrease due to use of funds for hurricane repairs in FY 18 and the elimination of the Savannahs golf course budget
Transfers - General Revenue	\$482,663	10.08%	Increase is due to COLA and FRS increases, funding for repairs to ocean crossovers, A/C units and offset by a reduction in in internal charges
Transfers - Other	(\$235,170)	(93.26%)	The elimination of the transfer from TDC for Lori Wilson Park and a transfer of residual funds after the completion of referendum projects on Merritt Island
Other Finance Source	(\$53,820)	(3.39%)	Funds associated with a BOCC approved temporary loan for the repairs to identified parks from Hurricane Irma

CENTRAL AREA PARKS OPERATIONS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$120,635	2.69%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	(\$787,097)	(15.28%)	Majority of the decrease is from the elimination of the Savannahs golf course budget and the anticipated expenditures for hurricane repairs in FY 18
Capital Outlay	\$103,800	35.87%	Allocated for purchases of equipment that is not economically feasible to repair
Grants and Aid	\$0	0.00%	
CIP	(\$101,837)	(4.03%)	Increase is associated with hurricane repair projects approved by the BOCC
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$14,459	7.28%	Due to a necessary increase in transfers to the Property Appraiser and Tax Collector offices for services provided

SOUTH AREA PARKS OPERATIONS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$4,317,153	\$5,878,350	\$6,804,315	\$925,965	15.75%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$374,807	\$3,213,024	\$1,504,005	(\$1,709,019)	(53.19%)
Charges for Services	\$2,568,621	\$4,437,166	\$2,611,608	(\$1,825,558)	(41.14%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$597,734	\$637,059	\$568,340	(\$68,719)	(10.79%)
Statutory Reduction	\$0	(\$708,279)	(\$574,415)	\$133,864	(18.90%)
<i>Operating Revenues</i>	\$7,858,315	\$13,457,320	\$10,913,853	(\$2,543,467)	(18.90%)
Balance Forward	\$4,152,728	\$4,689,185	\$5,644,721	\$955,536	20.38%
Transfers - General Revenue	\$4,459,969	\$4,459,969	\$4,353,685	(\$106,284)	(2.38%)
Transfers - Other	\$2,777,399	\$121,871	\$121,871	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$11,390,096	\$9,271,025	\$10,120,277	\$849,252	9.16%
TOTAL REVENUES	\$19,248,411	\$22,728,345	\$21,034,130	(\$1,694,215)	(7.45%)
EXPENDITURES					
Compensation and Benefits	\$5,491,119	\$5,685,817	\$5,703,475	\$17,658	0.31%
Operating Expenses	\$5,190,581	\$9,717,075	\$10,202,787	\$485,712	5.00%
Capital Outlay	\$245,569	\$654,800	\$139,500	(\$515,300)	(78.70%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$10,927,269	\$16,057,692	\$16,045,762	(\$11,930)	(0.07%)
CIP	\$493,383	\$6,124,135	\$4,565,385	(\$1,558,750)	(25.45%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$20,985	\$20,985	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$2,952,609	\$378,227	\$401,998	\$23,771	6.28%
<i>Non-Operating Expenditures</i>	\$3,445,992	\$6,502,362	\$4,988,368	(\$1,513,994)	(23.28%)
TOTAL EXPENDITURES	\$14,373,260	\$22,560,054	\$21,034,130	(\$1,525,924)	(6.76%)
PERSONNEL:					
Full-time positions	102.00	102.00	102.00	0.00	0.00%
Part-time Positions	27.00	27.00	27.00	0.00	0.00%
Full-time Equivalent	115.50	115.50	115.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



SOUTH AREA PARKS OPERATIONS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$925,965	15.75%	Due to increases in property values and new construction for the South Brevard Special District
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	(\$1,709,019)	(53.19%)	Decrease attributed to the Zoo Trail LAP grant reimbursement in FY 18
Charges for Services	(\$1,825,558)	(41.14%)	Primarily associated with the Habitat and Spessard Holland golf course budgets being eliminated
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$68,719)	(10.79%)	This reduction is associated with the alignment of anticipated rentals with historical revenue collection
Statutory Reduction	\$133,864	(18.90%)	Variance corresponds with change in Operating Revenue
Balance Forward	\$955,536	20.38%	Increase related to delay in maintenance projects due to hurricane repairs
Transfers - General Revenue	(\$106,284)	(2.38%)	Decrease is due to a reduction in internal charges, offset by COLA and FRS increases
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

SOUTH AREA PARKS OPERATIONS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$17,658	0.31%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$485,712	5.00%	Primarily associated with the increase in tax revenue, however, there is an offset with the Habitat and Spessard Holland golf course budgets being eliminated
Capital Outlay	(\$515,300)	(78.70%)	Decrease is associated with the purchase of multiple large capital items in FY 18 that are not required in FY 19
Grants and Aid	\$0	0.00%	
CIP	(\$1,558,750)	(25.45%)	Decrease associated with expenditures on Brevard Zoo Trail project and the decision to renovate two restrooms in lieu of replacement
Debt Service	\$0	0.00%	
Reserves-Operating	\$20,985	0.00%	Increase is associated with golf funds collected from previous contractors settlement agreement
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$23,771	6.28%	Due to a necessary increase in transfers to the Property Appraiser and Tax Collector offices for services provided

ENVIRONMENTALLY ENDANGERED LANDS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$5,054,548	\$5,332,405	\$5,660,021	\$327,616	6.14%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$16,083	\$29,815	\$53,176	\$23,361	78.35%
Charges for Services	\$74	\$684	\$1,575	\$891	130.26%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$216,088	\$126,975	\$91,487	(\$35,488)	(27.95%)
Statutory Reduction	\$0	(\$274,494)	(\$290,314)	(\$15,820)	5.76%
<i>Operating Revenues</i>	\$5,286,793	\$5,215,385	\$5,515,945	\$300,560	5.76%
Balance Forward	\$6,519,570	\$6,648,411	\$6,686,953	\$38,542	0.58%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$467,730	\$161,394	\$27,500	(\$133,894)	(82.96%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$6,987,300	\$6,809,805	\$6,714,453	(\$95,352)	(1.40%)
TOTAL REVENUES	\$12,274,093	\$12,025,190	\$12,230,398	\$205,208	1.71%
EXPENDITURES					
Compensation and Benefits	\$1,570,126	\$1,697,236	\$1,759,559	\$62,323	3.67%
Operating Expenses	\$508,953	\$1,892,702	\$1,936,948	\$44,246	2.34%
Capital Outlay	\$44,658	\$33,600	\$162,600	\$129,000	383.93%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$2,123,737	\$3,623,538	\$3,859,107	\$235,569	6.50%
CIP	\$0	\$1,015,897	\$186,000	(\$829,897)	(81.69%)
Debt Service	\$2,884,257	\$2,907,711	\$2,920,294	\$12,583	1.23%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$720,620	\$1,552,354	\$831,734	115.42%
Reserves - Restricted	\$0	\$3,434,294	\$3,499,893	\$65,599	1.91%
Transfers	\$615,770	\$323,130	\$212,750	(\$110,380)	(38.50%)
<i>Non-Operating Expenditures</i>	\$3,500,026	\$8,401,652	\$8,371,291	(\$30,361)	(0.36%)
TOTAL EXPENDITURES	\$5,623,764	\$12,025,190	\$12,230,398	\$205,208	1.71%
PERSONNEL:					
Full-time positions	23.00	23.00	23.00	0.00	0.00%
Part-time Positions	6.00	6.00	6.00	0.00	0.00%
Full-time Equivalent	26.00	26.00	26.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



ENVIRONMENTALLY ENDANGERED LANDS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$327,616	6.14%	Due to property valuations associated with New Construction and the request for super-majority vote
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$23,361	78.35%	Increase is due to anticipation of reimbursements associated with Hurricane Irma emergency protective measures
Charges for Services	\$891	130.26%	Slight increase in program fees expected in FY 19
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$35,488)	(27.95%)	Due to the elimination of a donation in FY 18/19 from NRPA/Disney for a pavilion at Sam's House property
Statutory Reduction	(\$15,820)	5.76%	Variance corresponds with change in Operating Revenue
Balance Forward	\$38,542	0.58%	Increase is associated with restricted funds for debt service
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	(\$133,894)	(82.96%)	Decrease is due to the elimination of a transfer of BOCC approved capital funds for allowable operating expenses
Other Finance Source	\$0	0.00%	

ENVIRONMENTALLY ENDANGERED LANDS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$62,323	3.67%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$44,246	2.34%	Increase in taxes from the Environmentally Endangered Lands will allow for a more proactive approach for land management activities
Capital Outlay	\$129,000	383.93%	Allocated for purchases of equipment that is not economically feasible to repair
Grants and Aid	\$0	0.00%	
CIP	(\$829,897)	(81.69%)	Decrease due to transfer of land funds to capital reserves until land is identified for purchase and approved by BOCC
Debt Service	\$12,583	1.23%	Associated with a increase in debt service payment for FY 19
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$831,734	115.42%	Increase due to transfer from land to capital reserves until land is identified for purchase and approved by BOCC
Reserves - Restricted	\$65,599	1.91%	Associated with increase in tax revenue collection that will be utilized for future debt service payments
Transfers	(\$110,380)	(38.50%)	Decrease is due mainly to the elimination of a transfer of BOCC approved capital funds for allowable operating expenses

PARKS AND RECREATION DEBT MANAGEMENT: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$9,089,724	\$9,119,291	\$9,522,551	\$403,260	4.42%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$59,767	\$44,500	\$44,500	\$0	0.00%
Statutory Reduction	\$0	(\$458,190)	(\$478,353)	(\$20,163)	4.40%
<i>Operating Revenues</i>	\$9,149,492	\$8,705,601	\$9,088,698	\$383,097	4.40%
Balance Forward	\$2,221,132	\$2,806,700	\$496,726	(\$2,309,974)	(82.30%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$69,070	\$70,000	\$70,000	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$2,290,202	\$2,876,700	\$566,726	(\$2,309,974)	(80.30%)
TOTAL REVENUES	\$11,439,694	\$11,582,301	\$9,655,424	(\$1,926,877)	(16.64%)
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$350	\$475	\$475	\$0	0.00%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$350	\$475	\$475	\$0	0.00%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$8,135,105	\$10,730,010	\$7,409,197	(\$3,320,813)	(30.85%)
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$436,880	\$1,830,816	\$1,393,936	304.85%
Transfers	\$497,713	\$414,936	\$414,936	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$8,632,818	\$11,581,826	\$9,654,949	(\$1,926,877)	(16.64%)
TOTAL EXPENDITURES	\$8,633,168	\$11,582,301	\$9,655,424	(\$1,926,877)	(16.64%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



PARKS AND RECREATION DEBT MANAGEMENT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$403,260	4.42%	Due to increases in property values and new construction within the Parks Referendum debt service areas
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	(\$20,163)	4.40%	Variance corresponds with change in Operating Revenue
Balance Forward	(\$2,309,974)	(82.30%)	Due to the use of reserves in FY 17/18 to pay down the debt for Parks referendums
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

PARKS AND RECREATION DEBT MANAGEMENT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	\$0	0.00%	
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	(\$3,320,813)	(30.85%)	Refinancing and use of reserves, lowered the debt service payments for the Parks referendums
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$1,393,936	304.85%	Increase in reserves is due to the refinancing of the Parks Referendum debt service and the reestablishment of reserves for future debt service payments
Transfers	\$0	0.00%	

REFERENDUM CAPITAL PROJECTS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$32,423	\$3,000	\$0	(\$3,000)	(100.00%)
Statutory Reduction	\$0	(\$150)	\$0	\$150	(100.00%)
<i>Operating Revenues</i>	\$32,423	\$2,850	\$0	(\$2,850)	(100.00%)
Balance Forward	\$3,365,985	\$1,691,336	\$423,492	(\$1,267,844)	(74.96%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$3,365,985	\$1,691,336	\$423,492	(\$1,267,844)	(74.96%)
TOTAL REVENUES	\$3,398,408	\$1,694,186	\$423,492	(\$1,270,694)	(75.00%)
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$17,317	\$21,115	\$290,000	\$268,885	1273.43%
Capital Outlay	\$0	\$5,994	\$0	(\$5,994)	(100.00%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$17,317	\$27,109	\$290,000	\$262,891	969.76%
CIP	\$1,689,755	\$1,496,243	\$0	(\$1,496,243)	(100.00%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$131,664	\$133,492	\$1,828	1.39%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$39,170	\$0	(\$39,170)	(100.00%)
<i>Non-Operating Expenditures</i>	\$1,689,755	\$1,667,077	\$133,492	(\$1,533,585)	(91.99%)
TOTAL EXPENDITURES	\$1,707,072	\$1,694,186	\$423,492	(\$1,270,694)	(75.00%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



REFERENDUM CAPITAL PROJECTS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$3,000)	(100.00%)	Due to the anticipated decrease in balance forward from FY 18, interest collected in FY 19 is expected to decrease
Statutory Reduction	\$150	(100.00%)	Variance corresponds with change in Operating Revenue
Balance Forward	(\$1,267,844)	(74.96%)	Based on project funds being expended in FY 18
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

REFERENDUM CAPITAL PROJECTS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	\$268,885	1273.43%	Increase is due to elements of projects that are not considered capital
Capital Outlay	(\$5,994)	(100.00%)	
Grants and Aid	\$0	0.00%	
CIP	(\$1,496,243)	(100.00%)	Reduction is from the expenditures of projects in FY 18
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$1,828	1.39%	This increase is due to accumulation of interest that has not been identified for a specific project
Reserves - Restricted	\$0	0.00%	
Transfers	(\$39,170)	(100.00%)	This is a one transfer of residual funds from a project and into the operating budget for Veterans Memorial park

**PARKS AND RECREATION DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
NORTH AREA PARKS OPERATIONS:				
North Area Maintenance				
National Playground Safety Training	(2) Staff	TBD	D1 MSTU / User Fees	\$1,695
Florida Recreation and Parks Assoc (FRPA) Annual Conference	(3) Staff	Orlando, FL	D1 MSTU / User Fees	\$922
North Area Recreation				
RecTrac Summit	(2) Staff	TBD	D1 MSTU / User Fees	\$415
Florida Recreation and Parks Assoc (FRPA) Annual Conference	(4) Staff	Orlando, FL	D1 MSTU / User Fees	\$955
FRPA TR Institute	(1) Staff	Orlando, FL	D1 MSTU / User Fees	\$375
Florida African American Heritage Preservation Network Meeting	(1) Staff	Tallahassee, FL	D1 MSTU / User Fees	\$700
Florida African American Heritage Preservation Network Meeting	(1) Staff	Pensacola, FL	D1 MSTU / User Fees	\$650
Parks Administration/Support Services				
NRPA 2019 Conference	(1) Staff	Indianapolis, IN	General Fund	\$2,085
RecTrac Summit	(1) Staff	TBD	General Fund / Bal Fwd	\$219
Florida Recreation and Parks Assoc (FRPA) Annual Conference	(1) Staff	Orlando, FL	General Fund	\$555
TOTAL FOR PROGRAM:				\$8,571
CENTRAL AREA PARKS OPERATIONS:				
Central Area Maintenance				
National Playground Safety Training	(1) Staff	TBD	User Fees	\$923
Florida Recreation and Parks Assoc (FRPA) Annual Conference	(2) Staff	Orlando, FL	User Fees	\$425
Parks Management Institute	(2) Staff	TBD	User Fees	\$825
Central Area Recreation				
Lifeguard Training Certification	(1) Staff	Miami	User Fees	\$1,200
Florida Recreation and Parks Assoc (FRPA) Annual Conference	(2) Staff	Orlando, FL	User Fees	\$1,153

**PARKS AND RECREATION DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
RecTrac Summit	(2) Staff	TBD	User Fees	\$750
TOTAL FOR PROGRAM:				\$5,276
SOUTH AREA PARKS OPERATIONS:				
South Area Maintenance				
National Playground Safety Training	(2) Staff	Orlando, FL	User Fees	\$1,458
South Area Recreation				
Special Olympics Tournament	(2) Staff	Orlando, FL	No Cost to County	\$0
RecTrac Summit	(2) Staff	TBD	User Fees	\$415
Summer Food Service Training	(2) Staff	TBD	User Fees	\$170
Florida Recreation and Parks Assoc (FRPA) Annual Conference	(3) Staff	Orlando, FL	User Fees	\$1,172
FRPA TR Institute	(1) Staff	Orlando, FL	User Fees	\$372
TOTAL FOR PROGRAM:				\$3,587
ENVIRONMENTALLY ENDANGERED LANDS:				
Acquisition & Restoration Council (ARC) Meetings	(1) Staff	Tallahassee, FL	Ad Valorem	\$500
TOTAL FOR PROGRAM:				\$500
TOTAL FOR DEPARTMENT:				\$17,934

**PARKS AND RECREATION DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
NORTH AREA PARKS OPERATIONS				
Manatee Hammock Campground				
Utility Vehicle	1	\$12,000	User Fees	\$12,000
Proline Trailer or equivalent	1	\$7,000	User Fees / Bal Fwd	\$7,000
Kubota Loader w/ Bucket or equivalent	1	\$20,000	User Fees / Bal Fwd	\$20,000
Toro Z Mower or equivalent	1	\$17,000	User Fees / Bal Fwd	\$17,000
Campground Registration Software	1	\$10,000	User Fees	\$10,000
North Area Maintenance				
3/4 ton truck	2	\$28,000	D1 MSTU / User Fees / Bal Fwd	\$56,000
Utility Vehicle	1	\$15,000	D1 MSTU / User Fees / Bal Fwd	\$15,000
Toro Turf Mower or equivalent	1	\$65,000	D1 MSTU / User Fees / Bal Fwd	\$65,000
Kubota L2501 w/ Bucket or equivalent	3	\$20,000	D1 MSTU / User Fees / Bal Fwd	\$60,000
Kubota L4701 or equivalent	1	\$17,000	D1 MSTU / User Fees / Bal Fwd	\$17,000
Tiller	2	\$2,500	D1 MSTU / User Fees / Bal Fwd	\$5,000
1 1/2 ton Dump truck	1	\$120,000	D1 MSTU / User Fees / Bal Fwd	\$120,000
Enclosed Trailer for Movie equipment	1	\$10,000	D1 MSTU / User Fees / Bal Fwd	\$10,000
Computers	2	\$1,000	D1 MSTU / User Fees / Bal Fwd	\$2,000
Ice Machine	1	\$3,000	N Brevard Special Rec Dist	\$3,000
Exercise Stations	1	\$46,500	N Brevard Special Rec Dist / Bal Fwd	\$46,500

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**PARKS AND RECREATION DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
WW James Maint Shed	1	\$25,000	N Brevard Special Rec Dist / Bal Fwd	\$25,000
North Area Recreation				
Cuyler Exercise Equipment	1	\$25,000	D1 MSTU / User Fees / Bal Fwd	\$25,000
Computers	2	\$1,000	D1 MSTU / User Fees / Bal Fwd	\$2,000
Laptop	1	\$2,000	D1 MSTU / User Fees / Bal Fwd	\$2,000
PSJ/Canaveral Groves MSTU Maintenance				
Utility Vehicle	1	\$15,000	PSJ/Canaveral Groves MSTU / Bal Fwd	\$15,000
Parks Administration/Support Services				
Computers	5	\$2,000	General Fund / Bal Fwd	\$10,000
TOTAL FUNDED FOR PROGRAM:				\$544,500
CENTRAL AREA PARKS OPERATIONS				
Central Area Recreation				
Computers - Laptop	2	\$1,000	User Fees / Bal Fwd	\$2,000
Computers - Mid Range	5	\$1,200	User Fees / Bal Fwd	\$6,000
Computers - High Range	2	\$2,000	User Fees / Bal Fwd	\$4,000
Central Area Maintenance				
Tractor / Loader	1	\$80,000	User Fees / Bal Fwd	\$80,000
Central Area Merritt Island MSTU Maintenance				
Chevy Pickup	2	\$30,000	Merritt Island MSTU	\$60,000
Cargo Van	2	\$30,000	Merritt Island MSTU	\$60,000

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**PARKS AND RECREATION DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
John Deere Tractor or equivalent	1	\$34,000	Merritt Island MSTU	\$34,000
Kubota Tractor or equivalent	1	\$20,000	Merritt Island MSTU	\$20,000
Central Area Merritt Island MSTU Recreation				
Computers - Mid Range	4	\$1,200	Merritt Island MSTU	\$4,800
Chevy Equinox or equivalent	2	\$30,000	Merritt Island MSTU	\$60,000
Central Area D4 Special District Maintenance				
Chevy Pickup Truck	1	\$30,000	D4 Spec Dist	\$30,000
Toro Mower or equivalent	1	\$30,000	D4 Spec Dist	\$30,000
Central Area D4 Special District Recreation				
Computers - Mid Range	2	\$1,200	D4 Spec Dist	\$2,400
TOTAL FUNDED FOR PROGRAM:				\$393,200
SOUTH AREA PARKS OPERATIONS				
Wickham Park				
Root Grappler for Tractor	1	\$4,500	S Special Dist AdVal / User Fees / Bal Fwd S Special Dist	\$4,500
Chevy Colorado 4x4	1	\$30,000	AdVal / User Fees S Special Dist	\$30,000
Campground Registration Software	1	\$10,000	AdVal / User Fees	\$10,000
Long Point Park				
Computer - Mid Range	1	\$1,500	User Fees	\$1,500
Colorado Crew Cab w/long bed	1	\$27,000	User Fees	\$27,000
Campground Registration Software	1	\$10,000	User Fees	\$10,000
South Area Recreation				
Computer - Mid Range	2	\$1,500	S Special Dist AdVal / User Fees / Bal Fwd S Special Dist	\$3,000
Computer - Laptop	1	\$2,000	AdVal / User Fees	\$2,000

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**PARKS AND RECREATION DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
South Area Maintenance				
Jet Vac Sewer Line Jet	1	\$5,000	S Special Dist AdVal / User Fees	\$5,000
Clamshell for CAT Backhoe	1	\$6,500	S Special Dist AdVal / User Fees / Bal Fwd	\$6,500
Chevy 3500 with extended bed	1	\$40,000	S Special Dist AdVal / User Fees / Bal Fwd	\$40,000
TOTAL FUNDED FOR PROGRAM:				\$139,500
ENVIRONMENTALLY ENDANGERED LANDS				
EEL North Region				
Exhibit Upgrades	1	\$25,000	Bond Proceeds	\$25,000
EEL Central Region				
Computer - Laptop	1	\$2,600	Bond Proceeds	\$2,600
EEL South Region				
John Deere 3025E Tractor or equivalent	1	\$23,000	Bond Proceeds	\$23,000
F-250 Pick up Truck or Chevy equivalent	1	\$30,000	Bond Proceeds	\$30,000
EEL South Beach Region				
Computer - Laptop	1	\$2,000	Bond Proceeds	\$2,000
EEL Administration				
Type 6 Fire Truck	1	\$80,000	Bond Proceeds	\$80,000
TOTAL FUNDED FOR PROGRAM:				\$162,600
TOTAL FUNDED FOR DEPARTMENT:				\$1,239,800
CENTRAL AREA PARKS OPERATIONS				
John Deere Tractor or equivalent	1	\$23,000	Unfunded	\$23,000
John Deere Bush Hog or equivalent	1	\$3,500	Unfunded	\$3,500
Toro Sandpro or equivalent	1	\$23,000	Unfunded	\$23,000

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**PARKS AND RECREATION DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
Kubota Rotary Tiller or equivalent	1	\$3,200	Unfunded	\$3,200
Toro Turf Aerator or equivalent	1	\$19,500	Unfunded	\$19,500
Toro 2300 Reelmaster or equivalent	2	\$31,000	Unfunded	\$62,000
Utility Cart	1	\$7,700	Unfunded	\$7,700
Toro Groundmaster or equivalent	1	\$31,000	Unfunded	\$31,000
Vermeer Chipper or equivalent	1	\$30,000	Unfunded	\$30,000
Chevy Pickup Truck	5	\$30,000	Unfunded	\$150,000
Chevy Cargo Van	2	\$30,000	Unfunded	\$60,000
Chevy Equinox or equivalent	1	\$30,000	Unfunded	\$30,000
15 Passenger Van	1	\$30,000	Unfunded	\$30,000
TOTAL UNFUNDED FOR PROGRAM:				\$472,900
SOUTH AREA PARKS OPERATIONS				
Long Point Utility Vehicle	1	\$12,500	Unfunded	\$12,500
Wickham Park Toro 3280 Mower or equivalent	2	\$20,000	Unfunded	\$40,000
Motorized Room Dividers	1	\$50,000	Unfunded	\$50,000
Dump Truck	1	\$200,000	Unfunded	\$200,000
TOTAL UNFUNDED FOR PROGRAM:				\$302,500
TOTAL UNFUNDED FOR DEPARTMENT:				\$775,400

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**PARKS AND RECREATION DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
NORTH AREA PARKS OPERATIONS:		
Manatee Hammock Registration Building	User Fees / Bal Fwd	\$370,000
Parrish Park in Titusville Boat Ramp	General Fund / Bal Fwd	\$700,000
Friendship Park Playground	D1 MSTU / Bal Fwd	\$40,000
Kennedy Point Park Boat Ramp & Seawall Repairs	Other Finance Sources	\$703,695
Space View Park Boardwalk & Dock Repairs	Other Finance Sources / Bal Fwd	\$2,842,000
Rotary Park Boardwalk & Dock Repairs	Other Finance Sources	\$1,453,140
Tom Statham Park Boardwalk Repairs	Other Finance Sources / Bal Fwd	\$900,000
Marina Park Shoreline Repairs	Other Finance Sources	\$1,573,425
Sand Point Park Shoreline Repairs	Other Finance Sources / Bal Fwd	\$1,099,273
Manzo Park Shoreline Repairs	Other Finance Sources / D1 MSTU / Bal Fwd	\$109,568
Manzo Park Boardwalk Repairs	Other Finance Sources / Bal Fwd	\$250,000
Nicol Park Shoreline Repairs	Other Finance Sources / Bal Fwd	\$423,968
Port St John Boat Ramp Repairs	Other Finance Sources / Bal Fwd	\$1,099,274
Sand Point Park ADA Swing	D1 MSTU / User Fees / Bal Fwd	\$25,000
Port St John Community Center Playground Shade Cover	PSJ/Canaveral Groves MSTU / Bal Fwd	\$20,000
TOTAL FUNDED FOR PROGRAM:		\$11,609,343
CENTRAL AREA PARKS OPERATIONS:		
Athletic Field Lighting Conversion	General Fund	\$200,000
Osteen Park Playground	Merritt Island MSTU	\$50,000
Mitchell Ellington Park Playground Shade Structure	Merritt Island MSTU / Bal Fwd	\$50,000
Bourbeau Park Drop In Place Restroom	D4 Spec Dist / Bal Fwd	\$60,000
Veteran's Park Boardwalk Repairs	Other Finance Sources / General Fund / Bal Fwd	\$931,106
Waterway Park Dock Repairs	Other Finance Sources	\$225,000
Kiwanis Island Dock Repairs	Other Finance Sources / Bal Fwd	\$181,500
Kelly Park East Seawall Repairs	Other Finance Sources / General Fund / Bal Fwd	\$181,500
McFarland Pier & Dock Repairs	Other Finance Sources / Bal Fwd	\$138,600
Ulumay Pier Repairs	Other Finance Sources	\$154,660

**PARKS AND RECREATION DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

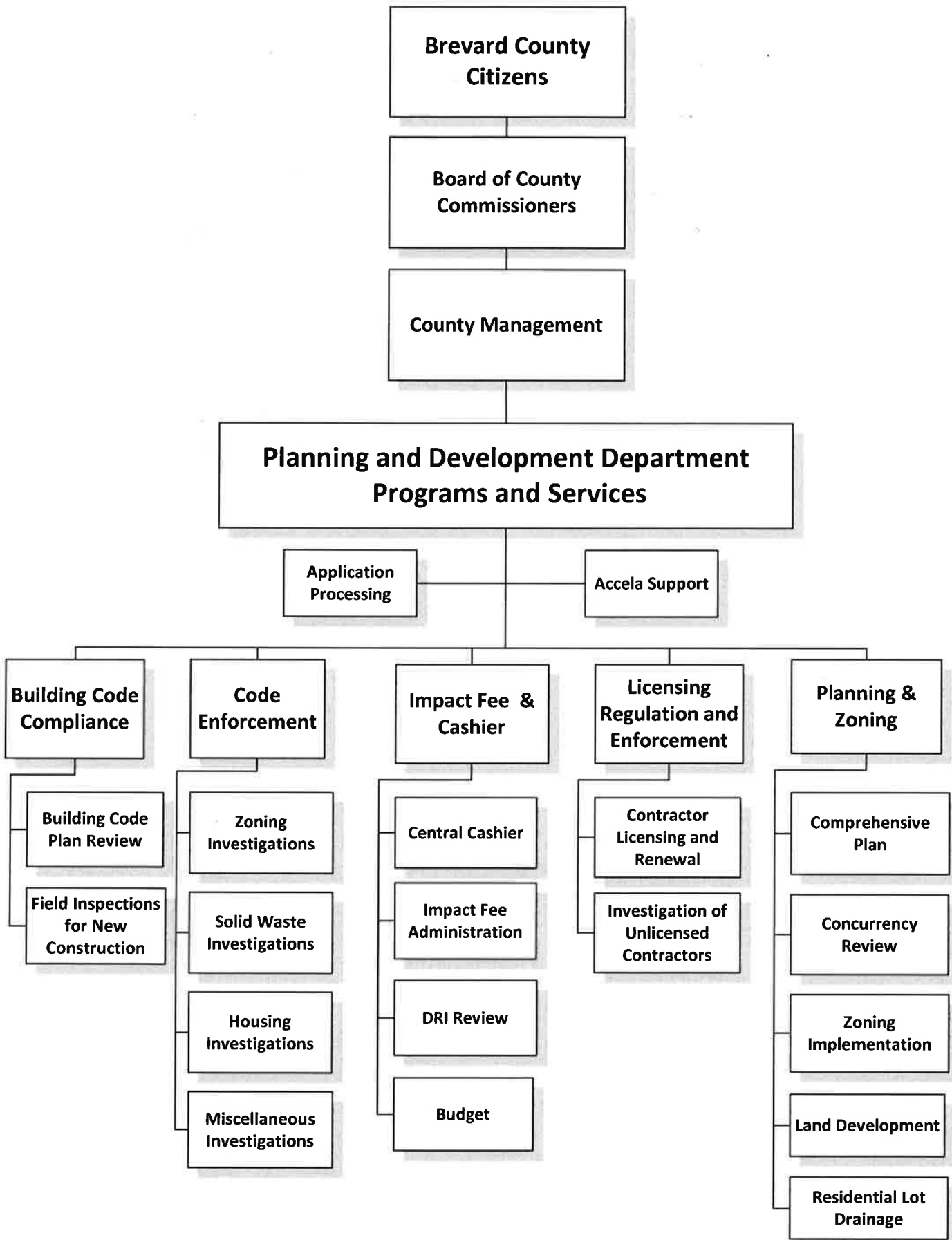
DESCRIPTION	FUNDING SOURCE	TOTAL COST
McLarty Park Prefab Restroom	General Fund	\$80,000
McLarty Pool Renovations	D4 Spec Dist / Bal Fwd	\$172,156
TOTAL FUNDED FOR PROGRAM:		\$2,424,522
SOUTH AREA PARKS OPERATIONS:		
Long Point Restroom Facility	User Fees / Bal Fwd	\$958,994
Long Point Restroom Facility	Spec Dist AdVal / User Fees / Bal Fwd	\$509,391
Rodes Park Disabilities Program Building	S. Special District AdVal / User Fees / Bal Fwd	\$450,000
Long Point Waste Water Plant Generator	User Fees / Bal Fwd	\$40,000
Wickham Park Lift Station Generator	S Spec Dist AdVal / User Fees	\$40,000
Grant Community Park Playground Replacement	S. Special District AdVal / User Fees / Bal Fwd	\$80,000
Rodes Park Athletic Fields Lighting	S. Special District AdVal / User Fees / Bal Fwd	\$200,000
Spessard Holland North Park Restroom	S. Special District AdVal / User Fees / Bal Fwd	\$439,181
Spessard Holland South Park Restroom	S. Special District AdVal / User Fees / Bal Fwd	\$450,000
Brevard Zoo Trail	S. Special District AdVal / User Fees	\$10,819
Brevard Zoo Trail	LAP Grant	\$100,000
Brevard Zoo Trail	LAP Grant	\$1,000,000
Spessard Holland North Pavilion	S. Special District AdVal / User Fees / Bal Fwd	\$25,000
POW/MIA Dock Replacement	BBIP Grant	\$50,000
POW/MIA Dock Replacement	FBIP Grant	\$50,000
Wickham Park Fuel Tank	S Spec Dist AdVal / User Fees / Bal Fwd	\$26,000
Lake Washington Playground Replacement	S. Special District AdVal / User Fees / Bal Fwd	\$80,000
Micco Playground Replacement	S. Special District AdVal / User Fees / Bal Fwd	\$80,000
Rodes Park Fuel Tank	S. Special District AdVal / User Fees / Bal Fwd	\$26,000
TOTAL FUNDED FOR PROGRAM:		\$4,615,385
ENVIRONMENTALLY ENDANGERED LANDS:		
EEL Education Dock at Sams House	Bond Proceeds	\$35,000
EEL Fencing-Scottsmoor Flatwood Sanctuary	Bond Proceeds	\$51,000

**PARKS AND RECREATION DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

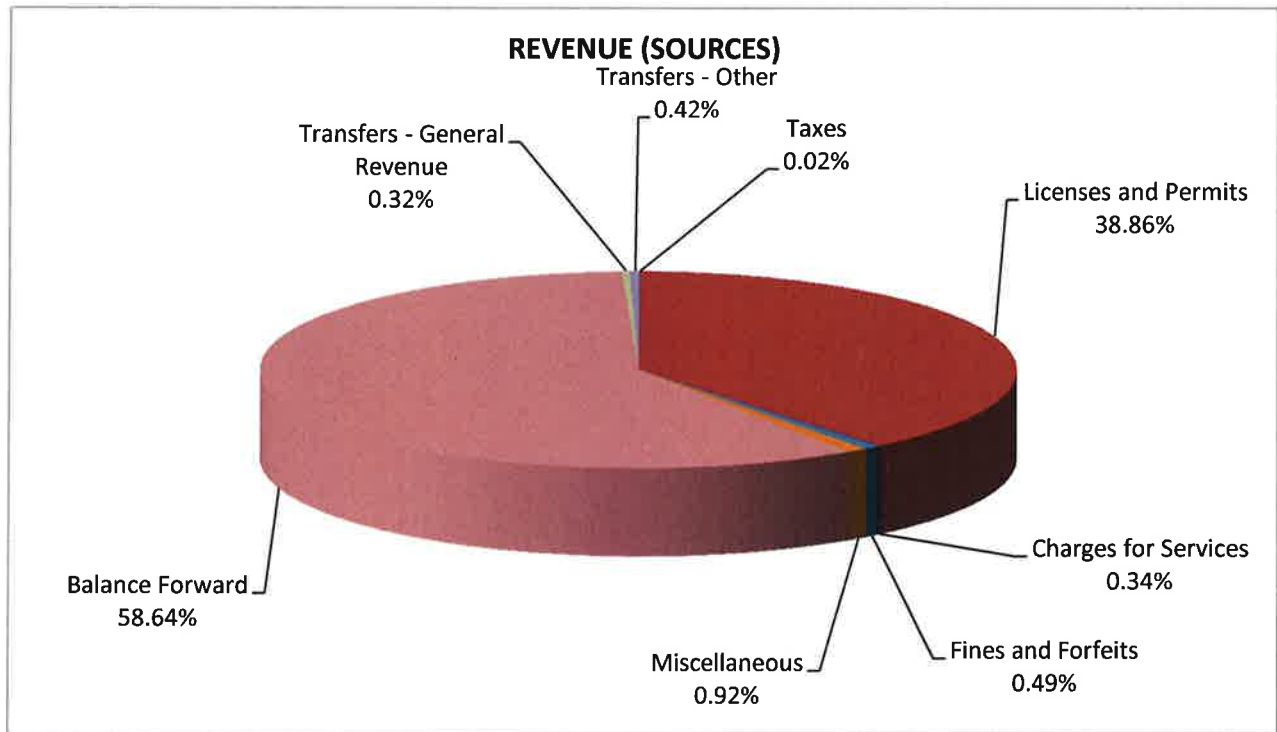
DESCRIPTION	FUNDING SOURCE	TOTAL COST
EEL Fencing-Scottsmoor Flatwood Sanctuary	TNC Grant	\$30,000
EEL Pine Island Conservation Area Restroom	Bond Proceeds	\$70,000
TOTAL FUNDED FOR PROGRAM:		\$186,000
TOTAL FUNDED FOR DEPARTMENT:		\$18,835,250
NORTH AREA PARKS OPERATIONS UNFUNDED:		
Athletic Field Lighting Upgrades	Unfunded	\$200,000
Fox lake Road Resurfacing	Unfunded	\$200,000
Gibson Complex Renovations	Unfunded	\$600,000
Singleton Tennis Courts Renovation	Unfunded	\$300,000
Bernice G. Jackson Park Improvements	Unfunded	\$900,000
Parrish Park in Titusville Direct Bore Waterline	Unfunded	\$1,000,000
WW James Expansion	Unfunded	\$1,200,000
Scottsmoor Landing Chemical Restroom	Unfunded	\$140,000
TOTAL UNFUNDED FOR PROGRAM:		\$4,540,000
CENTRAL AREA PARKS OPERATIONS UNFUNDED:		
Beach Crossovers	Unfunded	\$300,000
F. Burton Smith Park Parking Lot Resurfacing	Unfunded	\$80,000
Stradley Athletic Renovation of Baseball Fields	Unfunded	\$35,000
Stradley Athletic Renovation of Softball Fields	Unfunded	\$90,000
McLarty Park Install Lighting at Basketball Courts	Unfunded	\$95,000
Provost park Athletic Field Lighting - West Rugby	Unfunded	\$200,000
Bourbeau Park Renovations to Air Boat Landing	Unfunded	\$200,000
Install 20x30 Pavilion at Leroy Wright Park	Unfunded	\$50,000
McKnight Park Athletic SR Baseball Storage Building	Unfunded	\$200,000
Kiwanis Island Athletic Softball Restroom/Concession	Unfunded	\$250,000
McKnight Park Athletic Softball Restroom/Concession	Unfunded	\$250,000
McLarty Park Athletic Baseball Restroom/Concession	Unfunded	\$250,000
Provost Park Soccer/Rugby Restroom/Concession	Unfunded	\$250,000
Stradley Athletic Softball Restroom/Concession	Unfunded	\$250,000
Stradley Athletic Little League Restroom/Concession	Unfunded	\$250,000
Stradley Athletic Football Restroom/Concession	Unfunded	\$250,000
Travis Center Kitchen Addition	Unfunded	\$250,000
Stradley Athletic Installation of Sewer Lines	Unfunded	\$300,000
Lee Wenner Park Demolition of Fishing Pier	Unfunded	\$400,000
Waterway Park Demolition of Fishing Pier	Unfunded	\$400,000
McLarty Park Remodel Center to Add a Gym	Unfunded	\$3,000,000
TOTAL UNFUNDED FOR PROGRAM:		\$7,350,000

**PARKS AND RECREATION DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

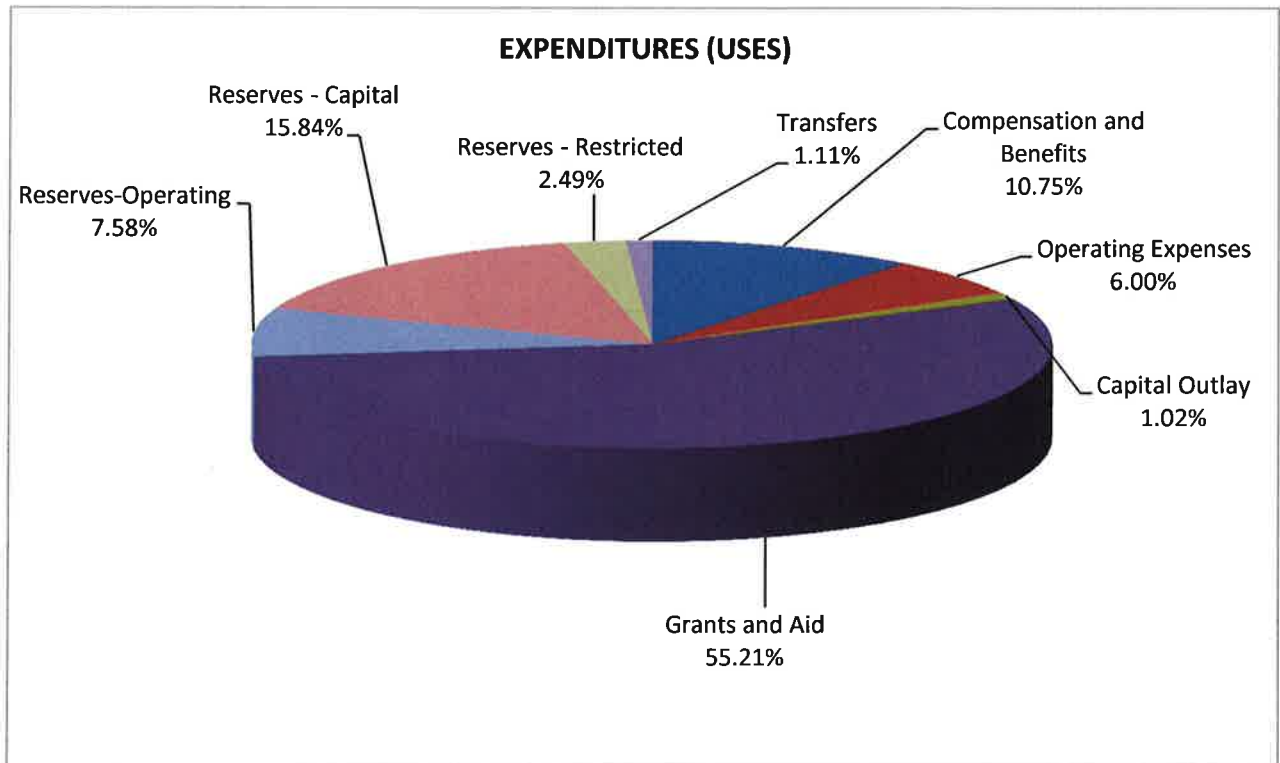
DESCRIPTION	FUNDING SOURCE	TOTAL COST
SOUTH AREA PARKS OPERATIONS UNFUNDED:		
Rodes Park Playground Shade Cover	Unfunded	\$144,200
South Beach Community Park Playground Shade Cover	Unfunded	\$54,908
Replace Maintenance Storage Building at Long Point Park	Unfunded	\$350,000
Wickham Park Playground Update	Unfunded	\$65,000
New Office/Ranger Station at Long Point Park	Unfunded	\$350,000
Kayak Launches at Lake Washington and Jorgenson's Landing	Unfunded	\$50,000
New Office/Ranger Station at Wickham Park	Unfunded	\$350,000
Viera Regional Park Playground Shade Cover	Unfunded	\$144,200
Viera Regional Park Multi-Purpose Fields	Unfunded	\$3,500,000
Wickham Park Campground "A" Meeting Facility	Unfunded	\$150,000
Long Point Park Camp Site Upgrades	Unfunded	\$350,000
Replace Stand Alone Restroom at Long Point Park	Unfunded	\$270,000
Pavilion at Wickham Park Campground	Unfunded	\$150,000
Amphitheater Restrooms at Wickham Park	Unfunded	\$150,000
Long Point Park Recreation Center/Meeting Facility	Unfunded	\$300,000
Wickham Park Campground Expansion	Unfunded	\$495,000
Wickham Park Horseshoe Pavilion	Unfunded	\$350,000
TOTAL UNFUNDED FOR PROGRAM:		\$7,223,308
TOTAL UNFUNDED FOR DEPARTMENT:		\$19,113,308



PLANNING AND DEVELOPMENT DEPARTMENT



**ADOPTED BUDGET FY2018-2019
\$61,600,347**



PLANNING AND DEVELOPMENT DEPARTMENT SUMMARY

MISSION STATEMENT:

To serve the public by providing a full range of planning and development review services that meet State statutory obligations and the needs of the community in a professional, efficient and accountable manner

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

BUILDING CODE COMPLIANCE

Accomplishments:

- Processed 21,998 building permit applications in Fiscal Year 2016/17, including 9,030 online building permit applications
- Maintained a 7 calendar day building plan review turn-around time

Initiatives:

- Enhance and expand online permitting capabilities
- Enhance inspection scheduling automation
- Adjust salaries for Building Inspectors, Plans Examiners and Customer Service Representative to enhance the ability to recruit and retain qualified candidates
- Budget for work that must be performed in a future fiscal year although it is paid for in the current fiscal year
- Eliminate the automated phone tree to enhance customer satisfaction

Trends and Issues:

Due to the exceptionally high level of construction activity in unincorporated Brevard County, the workload of the Building Code Compliance program continues to increase and additional staff has been added in order to maintain the level of service demanded by local builders. Current compensation levels have proven to be inadequate to recruit and retain qualified staff and must be adjusted. Increasing staff productivity through computer software enhancements continues to be essential.

Service Level Impacts:

N/A

CODE ENFORCEMENT

Accomplishments:

- Implemented Accela Access for Code Enforcement; enabling public access to code enforcement cases.
- Developed and implemented the use of smart phones for workflow and field inspection results.
- Updated the career development process for Code Enforcement Officers

PLANNING AND DEVELOPMENT DEPARTMENT SUMMARY

- Initiated the use of courtesy letters for overgrowth violations if the violation is a "first offense"
- Eliminated the automated phone tree to enhance customer satisfaction

Initiatives:

- Perform fence permit final inspections in order to reduce the workload of licensed Building Inspectors so that they may focus on inspections required to be performed by licensed professionals
- To expand the use of courtesy letters for code violations to include junk and debris and junk vehicles

Trends and Issues:

Property maintenance issues continue to dominate the caseload. Life safety issues such as unsafe structures, unsecure pools remain the most serious issues. There are a number of properties which have been adjudicated by the Special Magistrate as unsafe and the Orders include the authority for Brevard County to demolish the structures, however funding for such demolitions remains an issue.

Service Level Impacts:

N/A

IMPACT FEE ADMINISTRATION & CASHIER

Accomplishments:

- Completed an upgrade to the Accela system in February 2018
- Began distributing via e-mail the Brevard's Advanced Service Site (BASS) operating manual and other necessary paperwork to new building and contractor staff that desire to utilize the BASS system
- Prepared and received approval of a career ladder for Central Cashier's Office personnel
- Developed a spreadsheet to track Transportation Impact Fee Credit agreements and extension requests related to the Transportation Impact Fee Moratorium which sunset on December 31, 2016
- Cross trained several members of the Application Processing Team in Central Cashier's Office policies and procedures to enable them to assist CCO staff when necessary
- Processed 40,303 payment transactions including 13,809 online payment transactions in Fiscal Year 2016/17

Initiatives:

- Expand the Accela Optimization projects to enable on-line payments for all building permits through Brevard's Advanced Service Site (BASS)
- Continue to issue building permits through the Central Cashier's Office in order to reduce waiting time for over-the-phone and walk in customers
- Continue to prepare impact fee assessments in 3 business days or less

PLANNING AND DEVELOPMENT DEPARTMENT SUMMARY

Trends and Issues:

Due to the exceptionally high level of construction activity in unincorporated Brevard County the workload of the Central Cashier's Office continues to increase. Increasing staff productivity through computer software enhancements continues to be essential.

Service Level Impacts:

N/A

LICENSING REGULATION & ENFORCEMENT

Accomplishments:

- Investigated 475 consumer complaints against contractors and succeeded in recovering \$15,670.00 for consumers as a result of our investigative efforts
- Entered into 2 new Interlocal Agreements, City of Palm Bay and City of Titusville; adding to the current list, Town of Grant/Valkaria, Town of Indialantic, city of Indian Harbour Beach, City of Melbourne, Town of Melbourne Beach, Town of Palm Shores, City of Rockledge, City of Satellite Beach to provide licensing enforcement against unlicensed and unscrupulous contractors
- Trained 2 new Licensing Regulation & Enforcement Investigators and 1 new Certification Specialist
- Registered 693 new State Certified Contractors for permitting in Brevard County
- Registered 316 New Users for Brevard Advanced Service Site (BASS)
- Implemented the change to Chapter 22, Article VI licensing of demolition contractors.
- Processed 15 Temporary Roofers applications and issued Temporary Roofing licenses in an effort to assist consumers with Storm Damage

Initiatives:

- Implement online contractor license renewals
- Implement improvements to the Contractor License Search database to include Insurance Companies contact information
- Continue to work with BCSO Economic Crimes Division with cases related to unlicensed activity resulting in consumer harm and elder abuse
- Continue to provide presentations to HOA organization in educating their community on how to prevent from becoming a victim of unlicensed contracting and the hiring of unscrupulous contractors
- Implement changes to Chapter 22, Article VI licensing regulations to be consistent with State Statute
- Eliminate the automated phone tree to enhance customer satisfaction

Trends and Issues:

Contractor Licensing continues to be actively involved with the prevention of consumer harm and elder abuse from unlicensed unscrupulous contractors. Our efforts in validating contractors and maintaining the contractor search database provides consumers with a list of properly licensed contractors. We continue to maintain close working relationship with the BCSO Economic Crimes Division and State Regulatory Agencies; Workers Compensation Compliance and the State Department of Business & Professional Regulation.

PLANNING AND DEVELOPMENT DEPARTMENT SUMMARY

Service Level Impacts:

N/A

PLANNING & ZONING

Accomplishments:

- Updated ordinances for both the Planning & Zoning Board and Board of Adjustment to allow for at-large appointments for both members and alternates
- Prepared ordinances to limit regulations for hotels by removing minimum room size requirements and to increase regulations for overnight commercial parking lots
- Transmitted the Evaluation & Appraisal Report (EAR) based Comprehensive Plan Amendments to 10 state review agencies
- Participant in the National Oceanic and Atmospheric Administration (NOAA) Improving Coastal Resiliency Through Risk Modeling grant initiative, representing the East Coast as one of two municipalities selected nationwide
- Completed a Lean Six Sigma initiative to streamline the Development Application Process for site plans and subdivisions
- Completed a Lean Six Sigma initiative to reduce time within the Site Construction Process, achieving a 24% reduction in process lead time
- Secured \$2.25 Million through the Federal Land Access Program (FLAP) Grant for improvements to the Coast to Coast Trailhead at Parrish Park and for causeway and shoreline improvements east of the Max Brewer Bridge (SR 406)

Initiatives:

- Adopt the Evaluation & Appraisal Report based Comprehensive Plan Amendments
- Complete the North Merritt Island Small Area Study and implement Citizen's Committee recommendations, as directed by the Board
- Renew Joint Planning Agreements with multiple municipalities, solidifying processes aimed at responsible intergovernmental coordination
- Bring options for zoning regulations and construction standards for Tiny Houses to the Board
- Complete Regional Resiliency Action Plan through a partnership with the East Central Florida Planning Council and other Brevard and Volusia County municipalities
- Eliminate the automated phone tree to enhance customer satisfaction

Trends and Issues:

- Continue to evaluate the impact that the State's approval of "agri-tourism" exemptions has on local zoning authority
- Continue to participate in local, regional and national sustainability initiatives and comply with state and federal guidelines for efficiency and resiliency

Service Level Impacts:

N/A

PLANNING AND DEVELOPMENT DEPARTMENT: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$17,101	\$15,000	\$12,500	(\$2,500)	(16.67%)
Permits, Fees & Spec. Assess.	\$17,442,356	\$21,289,566	\$25,195,305	\$3,905,739	18.35%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$565,320	\$462,790	\$219,902	(\$242,888)	(52.48%)
Fines and Forfeits	\$250,532	\$261,082	\$315,000	\$53,918	20.65%
Miscellaneous	\$1,342,431	\$804,062	\$596,800	(\$207,262)	(25.78%)
Statutory Reduction	\$0	(\$1,141,628)	(\$1,316,978)	(\$175,350)	15.36%
<i>Operating Revenues</i>	\$19,617,739	\$21,690,872	\$25,022,529	\$3,331,657	15.36%
Balance Forward	\$21,789,929	\$19,579,821	\$36,120,500	\$16,540,679	84.48%
Transfers - General Revenue	\$849,107	\$436,870	\$199,995	(\$236,875)	(54.22%)
Transfers - Other	\$514,618	(\$369,049)	\$257,323	\$626,372	(169.73%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$23,153,654	\$19,647,642	\$36,577,818	\$16,930,176	86.17%
TOTAL REVENUES	\$42,771,393	\$41,338,514	\$61,600,347	\$20,261,833	49.01%
EXPENDITURES:					
Compensation and Benefits	\$3,924,544	\$4,880,952	\$6,619,965	\$1,739,013	35.63%
Operating Expenses	\$1,322,231	\$2,037,167	\$3,695,638	\$1,658,471	81.41%
Capital Outlay	\$96,881	\$240,000	\$627,800	\$387,800	161.58%
Grants and Aid	\$17,141,144	\$20,120,573	\$34,009,330	\$13,888,757	69.03%
<i>Operating Expenditures</i>	\$22,484,800	\$27,278,692	\$44,952,733	\$17,674,041	64.79%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$5,135,398	\$4,671,574	(\$463,824)	(9.03%)
Reserves - Capital	\$0	\$8,051,829	\$9,754,903	\$1,703,074	21.15%
Reserves - Restricted	\$0	\$28,437	\$1,536,298	\$1,507,861	5302.46%
Transfers	\$706,773	\$844,158	\$684,839	(\$159,319)	(18.87%)
<i>Non-Operating Expenditures</i>	\$706,773	\$14,059,822	\$16,647,614	\$2,587,792	18.41%
TOTAL EXPENDITURES	\$23,191,573	\$41,338,514	\$61,600,347	\$20,261,833	49.01%
PERSONNEL:					
Full-time positions	75.00	83.00	83.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	75.50	83.50	83.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

BUILDING CODE COMPLIANCE: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$17,101	\$15,000	\$12,500	(\$2,500)	(16.67%)
Permits, Fees & Spec. Assess.	\$4,631,602	\$2,922,500	\$4,731,750	\$1,809,250	61.91%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$6,924	\$7,500	\$7,500	\$0	0.00%
Miscellaneous	\$76,418	\$40,000	\$90,000	\$50,000	125.00%
Statutory Reduction	\$0	(\$149,250)	(\$242,088)	(\$92,838)	62.20%
<i>Operating Revenues</i>	\$4,732,045	\$2,835,750	\$4,599,662	\$1,763,912	62.20%
Balance Forward	\$3,727,076	\$5,400,060	\$7,659,500	\$2,259,440	41.84%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$5,295	\$10,590	\$5,295	(\$5,295)	(50.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$3,732,371	\$5,410,650	\$7,664,795	\$2,254,145	41.66%
TOTAL REVENUES	\$8,464,416	\$8,246,400	\$12,264,457	\$4,018,057	48.72%
EXPENDITURES					
Compensation and Benefits	\$1,988,448	\$2,666,788	\$4,411,628	\$1,744,840	65.43%
Operating Expenses	\$851,625	\$1,440,895	\$2,377,650	\$936,755	65.01%
Capital Outlay	\$96,881	\$105,000	\$604,800	\$499,800	476.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$2,936,953	\$4,212,683	\$7,394,078	\$3,181,395	75.52%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$3,780,128	\$2,689,591	(\$1,090,537)	(28.85%)
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$28,437	\$1,536,298	\$1,507,861	5302.46%
Transfers	\$127,402	\$225,152	\$644,490	\$419,338	186.25%
<i>Non-Operating Expenditures</i>	\$127,402	\$4,033,717	\$4,870,379	\$836,662	20.74%
TOTAL EXPENDITURES	\$3,064,355	\$8,246,400	\$12,264,457	\$4,018,057	48.72%
PERSONNEL:					
Full-time positions	34.00	42.00	42.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	34.50	42.50	42.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



BUILDING CODE COMPLIANCE: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	(\$2,500)	(16.67%)	Associated with Local Business Taxes which continue to decline
Permits, Fees & Spec. Assess.	\$1,809,250	61.91%	Attributable to the increase in construction activity in the unincorporated areas of the County
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$50,000	125.00%	Due primarily to the forecasted budget amounts for interest earned FY 2017-2018 that were significantly understated, based on actual year-to-date collections the budget has been increased for FY 2018-2019
Statutory Reduction	(\$92,838)	62.20%	Corresponds with the increase in Operating Revenue
Balance Forward	\$2,259,440	41.84%	Attributable to the accumulation of permit revenues in FY 2017-2018
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	(\$5,295)	(50.00%)	Attributable to the elimination of the transfer from Utilities Services
Other Finance Source	\$0	0.00%	

BUILDING CODE COMPLIANCE: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$1,744,840	65.43%	Attributable to Cost of Living Adjustments and FRS rate increases, as well as; a labor cost distribution of Central Cashier personnel to this program to compensate for the costs of collecting building permit revenues and Information Technology Department personnel supporting implementation of Accela software. Additional impacts include: the addition of five Customer Service Representative I positions in FY17/18 to process the increasing number of building permit applications, a salary adjustment for building inspectors, plans examiners and customer service representative to enhance the ability to recruit and retain qualified candidates; and the addition of 8 new building inspectors, 1 new plans examiner and 1 special projects coordinator in FY 2018-2019
Operating Expenses	\$936,755	65.01%	Attributable to a higher workload from an increase in construction activity in the unincorporated areas of the County, the largest increase is for contracted field inspections
Capital Outlay	\$499,800	476.00%	Attributable to higher capital expenditures for vehicles for the new building inspectors, the acquisition of inspection routing and notification software, and Accela software upgrades
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	(\$1,090,537)	(28.85%)	Attributable to the reclassification of \$750,000 in operating reserves to restricted reserves
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$1,507,861	5302.46%	Associated with the one third of building permits issued each fiscal year are not finished and closed out during the same fiscal year; one sixth of the forecasted building permit revenue (\$750,000) has been budgeted as restricted reserves to ensure that funding is available to perform building inspections and administrative functions related to the permits issued in the prior fiscal year
Transfers	\$419,338	186.25%	Attributable to the use of a labor cost distribution of Central Cashier and Information Technology Department personnel rather than interfund transfers for these services

**BUILDING CODE COMPLIANCE
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Enforce Florida Building Code	Plan Reviews Completed	14,867	18,000	18,000
	Field Inspections Completed	41,169	50,000	50,000
Stream Line Processes	Building Permit Review Time	7.00 days	14.00 days	14.00 days
Prioritize Services	Inspections Performed Next Work Day	100%	95%	95%
Provide Excellent Customer Service	Permit Applications Processed	21,998	30,000	30,000

CODE ENFORCEMENT: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$40,000	\$40,000	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$42,432	\$40,000	\$56,250	\$16,250	40.63%
Fines and Forfeits	\$160,721	\$153,582	\$157,500	\$3,918	2.55%
Miscellaneous	\$750	\$1,000	\$1,000	\$0	0.00%
Statutory Reduction	\$0	(\$9,729)	(\$12,738)	(\$3,009)	30.93%
<i>Operating Revenues</i>	\$203,903	\$184,853	\$242,012	\$57,159	30.92%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$235,319	\$230,355	\$199,995	(\$30,360)	(13.18%)
Transfers - Other	\$289,171	\$327,248	\$346,794	\$19,546	5.97%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$524,490	\$557,603	\$546,789	(\$10,814)	(1.94%)
TOTAL REVENUES	\$728,393	\$742,456	\$788,801	\$46,345	6.24%
EXPENDITURES					
Compensation and Benefits	\$584,320	\$586,599	\$590,939	\$4,340	0.74%
Operating Expenses	\$144,073	\$155,857	\$184,062	\$28,205	18.10%
Capital Outlay	\$0	\$0	\$13,800	\$13,800	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$728,393	\$742,456	\$788,801	\$46,345	6.24%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$728,393	\$742,456	\$788,801	\$46,345	6.24%
PERSONNEL:					
Full-time positions	11.00	11.00	11.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	11.00	11.00	11.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

CODE ENFORCEMENT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$40,000	0.00%	Code Enforcement began performing final inspections in the unincorporated area of the County for new fence construction in FY 2017-2018 to reduce the workload of licensed building inspectors employed by the County, building permit revenue has been added to the Code Enforcement budget to fund this activity in FY 2018-2019
Intergovernmental	\$0	0.00%	
Charges for Services	\$16,250	40.63%	Associated with the citizens cited by Code Enforcement that may choose to appear before the Special Magistrate to resolve their citations, Code Enforcement citations are increasing in FY 2017-2018 and Special Magistrate Administrative revenue significantly exceeded forecasted budget amounts in FY 2017-2018 so the budget for FY 2018-2019 has been increased
Fines and Forfeits	\$3,918	2.55%	Is associated with a small increase anticipated for FY 2018-2019
Miscellaneous	\$0	0.00%	
Statutory Reduction	(\$3,009)	30.93%	Corresponds with the increase in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	(\$30,360)	(13.18%)	Attributable to the addition of building permit revenue to operating revenues in FY 2018-2019
Transfers - Other	\$19,546	5.97%	Attributable to an increase in the transfer from Solid Waste to support enforcement of the Solid Waste Code
Other Finance Source	\$0	0.00%	

CODE ENFORCEMENT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$4,340	0.74%	Attributable to Cost of Living Adjustments and FRS rate increases and to a labor distribution of Central Cashier personnel for collection of Code Enforcement revenues; one new Customer Service Representative I position has been added to respond to phone calls in a timely manner
Operating Expenses	\$28,205	18.10%	Attributable to the higher workload resulting from fence inspections
Capital Outlay	\$13,800	0.00%	Attributable to the replacement of desktop computers for the Code Enforcement program
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**CODE ENFORCEMENT
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Enforce Housing, Solid Waste & Zoning Codes	New Code Enforcement Cases Processed	2,294	3,086	3,100
	Inspections Performed	5,581	6,720	7,250
Provide Excellent Customer Service	Title Search Responses	26,140	5,004	5,500

LICENSING REGULATION AND ENFORCEMENT: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$275,000	\$275,000	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$127,197	\$150,000	\$0	(\$150,000)	(100.00%)
Fines and Forfeits	\$82,887	\$100,000	\$150,000	\$50,000	50.00%
Miscellaneous	\$325,629	\$337,000	\$340,000	\$3,000	0.89%
Statutory Reduction	\$0	(\$29,350)	(\$38,250)	(\$8,900)	30.32%
<i>Operating Revenues</i>	\$535,713	\$557,650	\$726,750	\$169,100	30.32%
Balance Forward	\$332,195	\$491,120	\$739,500	\$248,380	50.57%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	(\$8,859)	(\$6,897)	\$0	\$6,897	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$323,336	\$484,223	\$739,500	\$255,277	52.72%
TOTAL REVENUES	\$859,049	\$1,041,873	\$1,466,250	\$424,377	40.73%
EXPENDITURES					
Compensation and Benefits	\$258,048	\$389,565	\$416,357	\$26,792	6.88%
Operating Expenses	\$109,881	\$128,184	\$147,882	\$19,698	15.37%
Capital Outlay	\$0	\$55,000	\$9,200	(\$45,800)	(83.27%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$367,929	\$572,749	\$573,439	\$690	0.12%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$469,124	\$892,811	\$423,687	90.31%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$469,124	\$892,811	\$423,687	90.31%
TOTAL EXPENDITURES	\$367,929	\$1,041,873	\$1,466,250	\$424,377	40.73%
PERSONNEL:					
Full-time positions	8.00	8.00	8.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	8.00	8.00	8.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

LICENSING REGULATION AND ENFORCEMENT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$275,000	0.00%	Attributable to the reclassification of application processing fees from Charges for Services to Permits, Fees & Special Assessments
Intergovernmental	\$0	0.00%	
Charges for Services	(\$150,000)	(100.00%)	Attributable to the reclassification of revenue from application processing fees from Charges for Service to Permits, Fees & Special Assessments
Fines and Forfeits	\$50,000	50.00%	Higher levels of construction activity result in higher rates of contractor licensing violations
Miscellaneous	\$3,000	0.89%	Attributable to higher interest earnings on higher reserve balances
Statutory Reduction	(\$8,900)	30.32%	Corresponds with increase in Operating Revenue
Balance Forward	\$248,380	50.57%	Attributable to the accumulation of application fees in FY 2017-2018
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$6,897	(100.00%)	Attributable to the decision to use a labor cost distribution rather than an interfund transfer to pay the costs of collecting Licensing Regulation & Enforcement revenues by the Central Cashier
Other Finance Source	\$0	0.00%	

LICENSING REGULATION AND ENFORCEMENT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$26,792	6.88%	Attributable to Cost of Living Adjustments and increases in FRS rates as well as a labor cost distribution from the Central Cashier for collection of Licensing Regulation & Enforcement revenues. One new Customer Service Representative I position has been added to respond to phone calls in a timely manner
Operating Expenses	\$19,698	15.37%	Attributable to a higher workload
Capital Outlay	(\$45,800)	(83.27%)	Attributable to a reduction in capital expended on Accela software
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$423,687	90.31%	Attributable to the accumulation of application fees and fines and forfeits during FY 2018-2019
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**LICENSING REGULATION AND ENFORCEMENT
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
	Complaints Investigated	575	550	550
Enforce Licensing Regulations	Citations Issued	396	600	600
	License Renewals Processed	3,219	3,500	3,500

PLANNING AND ZONING: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$420,952	\$710,000	\$1,162,500	\$452,500	63.73%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$380,959	\$261,790	\$82,850	(\$178,940)	(68.35%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$8,445	\$7,500	\$15,000	\$7,500	100.00%
Statutory Reduction	\$0	(\$48,965)	(\$63,018)	(\$14,053)	28.70%
<i>Operating Revenues</i>	\$810,356	\$930,325	\$1,197,332	\$267,007	28.70%
Balance Forward	\$707,627	\$919,569	\$1,650,000	\$730,431	79.43%
Transfers - General Revenue	\$610,171	\$205,605	\$0	(\$205,605)	(100.00%)
Transfers - Other	(\$9,411)	(\$5,262)	\$0	\$5,262	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,308,387	\$1,119,912	\$1,650,000	\$530,088	47.33%
TOTAL REVENUES	\$2,118,743	\$2,050,237	\$2,847,332	\$797,095	38.88%
EXPENDITURES					
Compensation and Benefits	\$955,118	\$1,029,216	\$1,114,550	\$85,334	8.29%
Operating Expenses	\$163,369	\$159,273	\$721,360	\$562,087	352.91%
Capital Outlay	\$0	\$80,000	\$0	(\$80,000)	(100.00%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$1,118,488	\$1,268,489	\$1,835,910	\$567,421	44.73%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$781,748	\$1,011,422	\$229,674	29.38%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$80,686	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$80,686	\$781,748	\$1,011,422	\$229,674	29.38%
TOTAL EXPENDITURES	\$1,199,174	\$2,050,237	\$2,847,332	\$797,095	38.88%
PERSONNEL:					
Full-time positions	18.00	18.00	18.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	18.00	18.00	18.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

PLANNING AND ZONING: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$452,500	63.73%	Primarily attributable to the reclassification of application processing fees from Charges for Services to Permits, Fees & Special Assessments
Intergovernmental	\$0	0.00%	
Charges for Services	(\$178,940)	(68.35%)	Attributable to the reclassification of revenue from application processing fees from Charges for Service to Permits, Fees & Special Assessments
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$7,500	100.00%	Attributable to higher interest earnings on higher reserve balances
Statutory Reduction	(\$14,053)	28.70%	Corresponds with the increase in Operating Revenue
Balance Forward	\$730,431	79.43%	Attributable to the accumulation of permit revenues in FY 2017-2018
Transfers - General Revenue	(\$205,605)	(100.00%)	Associated with the increases in permit revenue and Charges For Services which allows for the elimination of General Fund support
Transfers - Other	\$5,262	(100.00%)	Attributable to utilizing a labor cost distribution rather than an interfund transfer to compensate the Central Cashier's Office for collecting Planning & Zoning revenues
Other Finance Source	\$0	0.00%	

PLANNING AND ZONING: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$85,334	8.29%	Attributable to Cost of Living Adjustments and FRS rate increases, as well as, a labor cost distribution from the Central Cashier's Office; one new Customer Service Representative I position has been added to respond to phone calls in a timely manner
Operating Expenses	\$562,087	352.91%	Anticipated increases in permit applications result in higher operating expenses
Capital Outlay	(\$80,000)	(100.00%)	Attributable to the elimination of capital outlay for computer software acquisition
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$229,674	29.38%	Attributable to the accumulation of permit revenue in FY 2017-2018
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**PLANNING AND ZONING
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Enforce Land Development Code	Site Plans Reviewed	56	62	65
	Subdivisions Reviewed	29	30	32
Enforce Zoning Code	Planning & Zoning Applications Processed	154	126	130

CORRECTIONAL IMPACT FEES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$276,092	\$222,950	\$278,764	\$55,814	25.03%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$10,744	\$6,000	\$9,500	\$3,500	58.33%
Statutory Reduction	\$0	(\$11,448)	(\$14,414)	(\$2,966)	25.91%
<i>Operating Revenues</i>	\$286,836	\$217,502	\$273,850	\$56,348	25.91%
Balance Forward	\$882,421	\$1,061,730	\$940,000	(\$121,730)	(11.47%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$882,421	\$1,061,730	\$940,000	(\$121,730)	(11.47%)
TOTAL REVENUES	\$1,169,257	\$1,279,232	\$1,213,850	(\$65,382)	(5.11%)
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$0	\$360	\$360	\$0	0.00%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$0	\$360	\$360	\$0	0.00%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$841,618	\$1,212,571	\$370,953	44.08%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$107,526	\$437,254	\$919	(\$436,335)	(99.79%)
<i>Non-Operating Expenditures</i>	\$107,526	\$1,278,872	\$1,213,490	(\$65,382)	(5.11%)
TOTAL EXPENDITURES	\$107,526	\$1,279,232	\$1,213,850	(\$65,382)	(5.11%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

CORRECTIONAL IMPACT FEES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$55,814	25.03%	Attributable to anticipated increases in countywide building and construction activities
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$3,500	58.33%	Attributable to higher interest earnings on higher trust fund balances
Statutory Reduction	(\$2,966)	25.91%	Corresponds with the reduction in Operating Revenues
Balance Forward	(\$121,730)	(11.47%)	Attributable to capital expenditures by the Brevard County Sheriff's Office in FY 2017-2018
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

CORRECTIONAL IMPACT FEES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	\$0	0.00%	
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$370,953	44.08%	Attributable to higher Correctional Impact Fee collections pending appropriation to eligible projects
Reserves - Restricted	\$0	0.00%	
Transfers	(\$436,335)	(99.79%)	Attributable to higher Correctional Impact Fee collections pending appropriation to eligible projects and transfers to Facilities Management for implementation

EDUCATION IMPACT FEES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$9,800,979	\$10,796,116	\$11,533,162	\$737,046	6.83%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$150,968	\$270,262	\$97,500	(\$172,762)	(63.92%)
Statutory Reduction	\$0	(\$553,319)	(\$581,533)	(\$28,214)	5.10%
<i>Operating Revenues</i>	\$9,951,947	\$10,513,059	\$11,049,129	\$536,070	5.10%
Balance Forward	\$14,427,291	\$7,662,148	\$19,095,250	\$11,433,102	149.22%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$14,427,291	\$7,662,148	\$19,095,250	\$11,433,102	149.22%
TOTAL REVENUES	\$24,379,238	\$18,175,207	\$30,144,379	\$11,969,172	65.85%
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	(\$0)	\$0	\$50,966	\$50,966	0.00%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$16,476,997	\$18,139,580	\$30,055,385	\$11,915,805	65.69%
<i>Operating Expenditures</i>	\$16,476,997	\$18,139,580	\$30,106,351	\$11,966,771	65.97%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$240,092	\$35,627	\$38,028	\$2,401	6.74%
<i>Non-Operating Expenditures</i>	\$240,092	\$35,627	\$38,028	\$2,401	6.74%
TOTAL EXPENDITURES	\$16,717,089	\$18,175,207	\$30,144,379	\$11,969,172	65.85%
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



EDUCATION IMPACT FEES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$737,046	6.83%	Attributable to an increase in countywide residential construction activity
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$172,762)	(63.92%)	Interest earnings in FY 2017-2018 fell significantly below forecasted budget amounts and have been reduced in FY 2018-2019
Statutory Reduction	(\$28,214)	5.10%	Corresponds with the increase in Operating Revenue
Balance Forward	\$11,433,102	149.22%	Attributable to the accumulation of Educational Impact Fees in FY 2017-2018 that are pending disbursement to the School Board at a later date
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

EDUCATION IMPACT FEES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	\$50,966	0.00%	Attributable to inclusion of Prior Year Refunds in FY 2018-2019 budget that were not included in FY 2017-2018 budget due to an oversight
Capital Outlay	\$0	0.00%	
Grants and Aid	\$11,915,805	65.69%	Attributable to the accumulation of Education Impact Fees in FY 2018-2019 pending disbursement to the School Board at a later date
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$2,401	6.74%	Attributable to an increase in countywide residential construction activity, resulting in higher Educational Impact Fee collections

EMERGENCY MEDICAL SERVICES IMPACT FEES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$148,227	\$142,150	\$150,069	\$7,919	5.57%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$3,184	\$1,600	\$3,300	\$1,700	106.25%
Statutory Reduction	\$0	(\$7,188)	(\$7,669)	(\$481)	6.69%
<i>Operating Revenues</i>	\$151,411	\$136,562	\$145,700	\$9,138	6.69%
Balance Forward	\$228,832	\$343,281	\$267,500	(\$75,781)	(22.08%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	(\$250,140)	\$0	\$250,140	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$228,832	\$93,141	\$267,500	\$174,359	187.20%
TOTAL REVENUES	\$380,243	\$229,703	\$413,200	\$183,497	79.88%
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$0	\$390	\$390	\$0	0.00%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$34,750	\$57,382	\$59,174	\$1,792	3.12%
<i>Operating Expenditures</i>	\$34,750	\$57,772	\$59,564	\$1,792	3.10%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$171,511	\$353,141	\$181,630	105.90%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$2,213	\$420	\$495	\$75	17.86%
<i>Non-Operating Expenditures</i>	\$2,213	\$171,931	\$353,636	\$181,705	105.68%
TOTAL EXPENDITURES	\$36,963	\$229,703	\$413,200	\$183,497	79.88%
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



EMERGENCY MEDICAL SERVICES IMPACT FEES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$7,919	5.57%	Attributable to an increase in countywide construction activity
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$1,700	106.25%	Attributable to higher interest earnings on higher trust fund balances
Statutory Reduction	(\$481)	6.69%	Corresponds with increase in Operating Revenue
Balance Forward	(\$75,781)	(22.08%)	Attributable to the appropriation of EMS Impact Fees for acquisition of a new ambulance in FY 2017-2018
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$250,140	(100.00%)	Associated with a transfer to Brevard County Fire Rescue for the acquisition of a new ambulance in FY 2017-2018 that will not be required in FY 2018-2019
Other Finance Source	\$0	0.00%	

EMERGENCY MEDICAL SERVICES IMPACT FEES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	\$0	0.00%	
Capital Outlay	\$0	0.00%	
Grants and Aid	\$1,792	3.12%	Attributable to higher EMS Impact Fee collections in the Viera Development of Regional Impact that will be used to reimburse the Viera Company for the cost of constructing Station 48 in West Viera
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$181,630	105.90%	Attributable to the appropriation of EMS Impact Fees for acquisition of a new ambulance in FY 2017-2018
Reserves - Restricted	\$0	0.00%	
Transfers	\$75	17.86%	Attributable to higher EMS Impact Fee collections

FIRE RESCUE IMPACT FEES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$76,768	\$75,000	\$108,000	\$33,000	44.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$2,384	\$1,250	\$2,500	\$1,250	100.00%
Statutory Reduction	\$0	(\$3,813)	(\$5,525)	(\$1,712)	44.90%
<i>Operating Revenues</i>	\$79,152	\$72,437	\$104,975	\$32,538	44.92%
Balance Forward	\$191,375	\$237,240	\$317,500	\$80,260	33.83%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$191,375	\$237,240	\$317,500	\$80,260	33.83%
TOTAL REVENUES	\$270,527	\$309,677	\$422,475	\$112,798	36.42%
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$0	\$550	\$550	\$0	0.00%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$31,916	\$48,481	\$59,771	\$11,290	23.29%
<i>Operating Expenditures</i>	\$31,916	\$49,031	\$60,321	\$11,290	23.03%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$260,398	\$361,798	\$101,400	38.94%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$1,371	\$248	\$356	\$108	43.55%
<i>Non-Operating Expenditures</i>	\$1,371	\$260,646	\$362,154	\$101,508	38.94%
TOTAL EXPENDITURES	\$33,288	\$309,677	\$422,475	\$112,798	36.42%
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



FIRE RESCUE IMPACT FEES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$33,000	44.00%	Attributable to higher construction activity in the unincorporated County, Grant/Valkaria, Melbourne Village, Palm Shores and West Melbourne
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$1,250	100.00%	Attributable to higher interest earnings on higher trust fund balances
Statutory Reduction	(\$1,712)	44.90%	Corresponds with increase in Operating Revenue
Balance Forward	\$80,260	33.83%	Attributable to the accumulation of Fire/Rescue Impact Fees in FY 2017-2018 pending appropriation by the Board to an eligible project
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

FIRE RESCUE IMPACT FEES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	\$0	0.00%	
Capital Outlay	\$0	0.00%	
Grants and Aid	\$11,290	23.29%	Attributable to lower Fire/Rescue Impact Fee collections in Benefit District 3
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$101,400	38.94%	Attributable to the accumulation of Fire/Rescue Impact Fees in Benefit District 1
Reserves - Restricted	\$0	0.00%	
Transfers	\$108	43.55%	Attributable to higher Fire/Rescue Impact Fee collections

IMPACT FEES AND CASHIER: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$14,732	\$11,000	\$80,802	\$69,802	634.56%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$1,910	\$3,750	\$2,000	(\$1,750)	(46.67%)
Statutory Reduction	\$0	(\$738)	(\$4,140)	(\$3,402)	460.98%
<i>Operating Revenues</i>	\$16,641	\$14,012	\$78,662	\$64,650	461.39%
Balance Forward	\$56,400	\$246,280	\$126,250	(\$120,030)	(48.74%)
Transfers - General Revenue	\$3,617	\$910	\$0	(\$910)	(100.00%)
Transfers - Other	\$506,513	\$261,258	\$62,602	(\$198,656)	(76.04%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$566,530	\$508,448	\$188,852	(\$319,596)	(62.86%)
TOTAL REVENUES	\$583,171	\$522,460	\$267,514	(\$254,946)	(48.80%)
EXPENDITURES					
Compensation and Benefits	\$138,610	\$208,784	\$86,491	(\$122,293)	(58.57%)
Operating Expenses	\$53,282	\$64,278	\$103,273	\$38,995	60.67%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$191,892	\$273,062	\$189,764	(\$83,298)	(30.51%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$104,398	\$77,750	(\$26,648)	(25.53%)
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$145,000	\$145,000	\$0	(\$145,000)	(100.00%)
<i>Non-Operating Expenditures</i>	\$145,000	\$249,398	\$77,750	(\$171,648)	(68.82%)
TOTAL EXPENDITURES	\$336,892	\$522,460	\$267,514	(\$254,946)	(48.80%)
PERSONNEL:					
Full-time positions	4.00	4.00	4.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	4.00	4.00	4.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



IMPACT FEES AND CASHIER: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$69,802	634.56%	Attributable to the revenue recognized from external departments as a Charge For Services rather than a Interfund Transfer
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$1,750)	(46.67%)	Attributable to a reduction in interest earnings on lower Balance Forward and Operating Reserves
Statutory Reduction	(\$3,402)	460.98%	Corresponds with the increase in Operating Revenue
Balance Forward	(\$120,030)	(48.74%)	Attributable to a decision to intentionally draw down Operating Reserves in FY17/18
Transfers - General Revenue	(\$910)	(100.00%)	Attributable to a choice to recognize revenue from internal Planning & Development programs through a cost distribution and revenue from external departments as a Charge For Services rather than interfund transfers
Transfers - Other	(\$198,656)	(76.04%)	Attributable to a choice to recognize revenue from external Departments as a charge for service rather than an interfund transfer
Other Finance Source	\$0	0.00%	

IMPACT FEES AND CASHIER: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	(\$122,293)	(58.57%)	Attributable to a cost distribution to Internal Planning & Development programs rather than an Interfund transfer to recover the cost of collecting permit revenues, this is offset by the increases attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$38,995	60.67%	Attributable to a higher anticipated workload for the Central Cashier's Office
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	(\$26,648)	(25.53%)	Attributable to a lower Balance Forward from FY 2017-2018
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	(\$145,000)	(100.00%)	Attributable to recognizing revenue from external departments as a Charge For Services rather than an interfund transfer

**IMPACT FEES AND CASHIER
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Provide Excellent Customer Service	Development Fee Transactions Completed	40,303	40,500	40,500
	Impact Fee Assessments Completed	3,378	2,500	2,500
Employee Development & Innovation	Training Hours Provided	190	200	250

LIBRARY IMPACT FEES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$139,328	\$138,600	\$166,940	\$28,340	20.45%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$4,179	\$2,500	\$500	(\$2,000)	(80.00%)
Statutory Reduction	\$0	(\$7,055)	(\$8,372)	(\$1,317)	18.67%
<i>Operating Revenues</i>	\$143,507	\$134,045	\$159,068	\$25,023	18.67%
Balance Forward	\$399,371	\$415,295	\$150,000	(\$265,295)	(63.88%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	(\$125,100)	(\$435,115)	(\$135,115)	\$300,000	(68.95%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$274,271	(\$19,820)	\$14,885	\$34,705	(175.10%)
TOTAL REVENUES	\$417,778	\$114,225	\$173,953	\$59,728	52.29%
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$0	\$320	\$320	\$0	0.00%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$0	\$320	\$320	\$0	0.00%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$113,448	\$173,082	\$59,634	52.57%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$2,483	\$457	\$551	\$94	20.57%
<i>Non-Operating Expenditures</i>	\$2,483	\$113,905	\$173,633	\$59,728	52.44%
TOTAL EXPENDITURES	\$2,483	\$114,225	\$173,953	\$59,728	52.29%
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

LIBRARY IMPACT FEES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$28,340	20.45%	Attributable to higher countywide residential construction activity
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$2,000)	(80.00%)	Attributable to lower interest earnings on lower trust fund balances
Statutory Reduction	(\$1,317)	18.67%	Corresponds with the increase in Operating Revenue
Balance Forward	(\$265,295)	(63.88%)	Due to the Board approved transfer of Library Impact Fees to the Library Services Department in FY 2017-2018 for the purchase of library books, a new vehicle for the mobile library and construction of the new Mims/Scottsmoor public library
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$300,000	(68.95%)	Attributable to Board approved appropriation of Library Impact Fees to eligible projects in FY 2017-2018
Other Finance Source	\$0	0.00%	

LIBRARY IMPACT FEES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	\$0	0.00%	
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$59,634	52.57%	Associated with funds that are once again starting to accumulate following a large expenditure of Library Impact Fees on Board approved projects in FY 2017-2018
Reserves - Restricted	\$0	0.00%	
Transfers	\$94	20.57%	Attributable to higher Library Impact Fee collections Countywide

TRANSPORTATION IMPACT FEES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$1,948,408	\$6,282,250	\$6,749,120	\$466,870	7.43%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$757,821	\$133,200	\$35,500	(\$97,700)	(73.35%)
Statutory Reduction	\$0	(\$320,773)	(\$339,231)	(\$18,458)	5.75%
<i>Operating Revenues</i>	\$2,706,228	\$6,094,677	\$6,445,389	\$350,712	5.75%
Balance Forward	\$837,341	\$2,803,098	\$5,175,000	\$2,371,902	84.62%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	(\$142,991)	(\$270,731)	(\$22,253)	\$248,478	(91.78%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$694,350	\$2,532,367	\$5,152,747	\$2,620,380	103.48%
TOTAL REVENUES	\$3,400,578	\$8,627,044	\$11,598,136	\$2,971,092	34.44%
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$0	\$87,060	\$108,825	\$21,765	25.00%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$597,480	\$1,875,130	\$3,835,000	\$1,959,870	104.52%
<i>Operating Expenditures</i>	\$597,480	\$1,962,190	\$3,943,825	\$1,981,635	100.99%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$6,664,854	\$7,654,311	\$989,457	14.85%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$6,664,854	\$7,654,311	\$989,457	14.85%
TOTAL EXPENDITURES	\$597,480	\$8,627,044	\$11,598,136	\$2,971,092	34.44%
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



TRANSPORTATION IMPACT FEES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$466,870	7.43%	Due to the number of properties that were exempt from transportation impact fees during the Transportation Impact Fee Moratorium that are declining due to its' expiration on December 31, 2016
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$97,700)	(73.35%)	Interest earnings in FY 2017-2018 fell significantly below forecasted budget amounts and have been reduced in FY 2018-2019
Statutory Reduction	(\$18,458)	5.75%	Corresponds with Increase in Operating Revenue
Balance Forward	\$2,371,902	84.62%	Attributable to the accumulation of Transportation Impact Fees in FY17/18 that are pending appropriation to eligible projects
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$248,478	(91.78%)	Attributable to a decline in project appropriations that would be transferred to Brevard County Public Works
Other Finance Source	\$0	0.00%	

TRANSPORTATION IMPACT FEES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	\$21,765	25.00%	Attributable to an increase in Prior Year Refunds which are necessary to process refunds in a timely manner
Capital Outlay	\$0	0.00%	
Grants and Aid	\$1,959,870	104.52%	Attributable to an anticipated increase in the collection of Transportation Impact Fees within the Viera Development of Regional Impact
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$989,457	14.85%	Attributable to the accumulation of Transportation Impact Fees pending appropriation to eligible projects
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**PLANNING AND DEVELOPMENT DEPARTMENT
TRAVEL A & B SUMMARY**

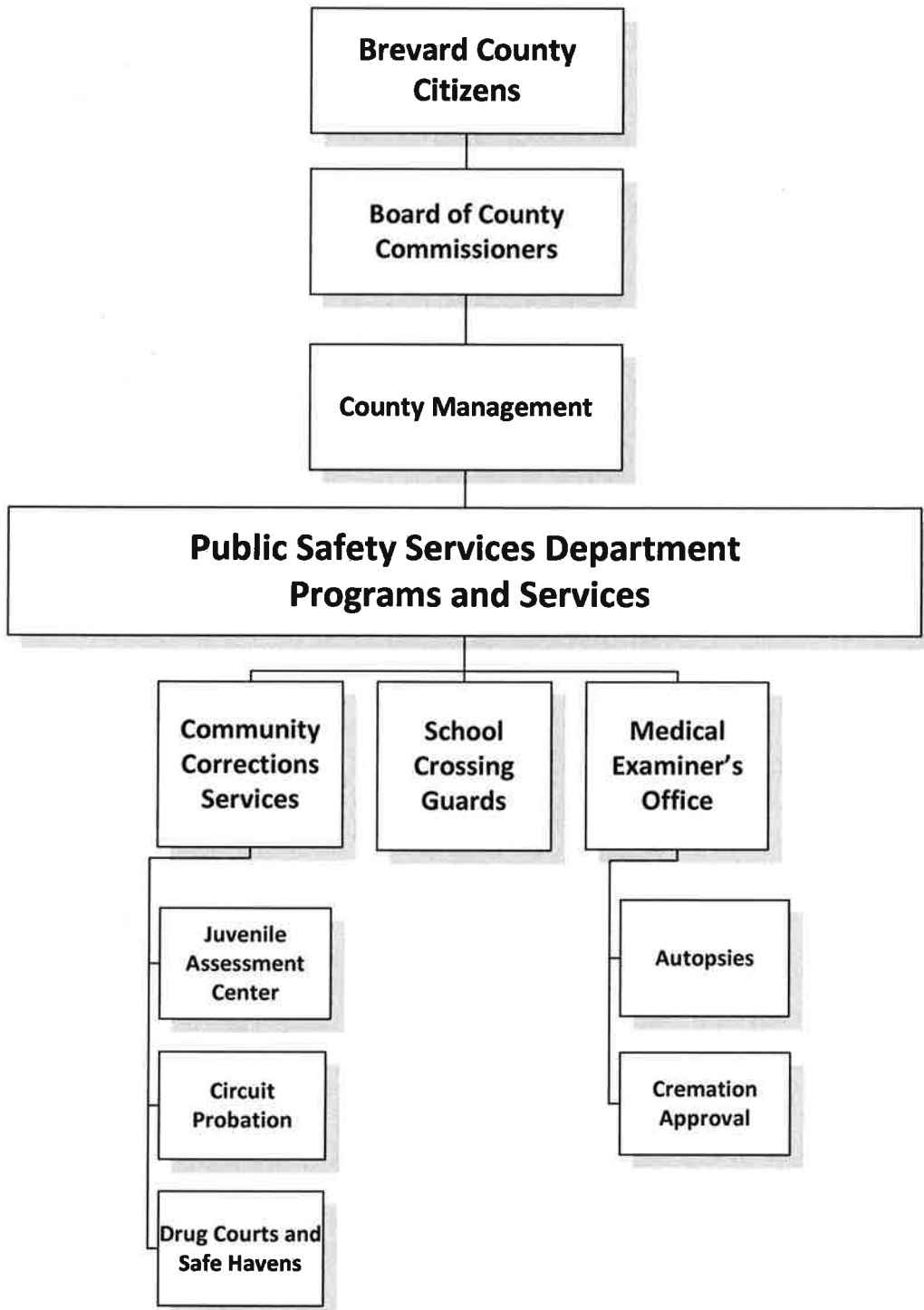
DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
BUILDING CODE COMPLIANCE:				
Attend BOAF Annual Conference	2 Staff	Florida	Permit Fees	\$1,000
Attend Accela Southeast Users Conferen	3 Staff	TBD	Permit Fees	\$5,000
TOTAL FOR PROGRAM:				\$6,000
CODE ENFORCEMENT:				
Attend FACE Level 1 & Level 2 Training	3 Staff	Florida	Permit Fees	\$2,000
TOTAL FOR PROGRAM:				\$2,000
LICENSING REGULATION & ENFORCEMENT:				
Attend CLOAF Annual Conference	3 Staff	Florida		\$525
Attend FACE Level 1 Training	2 Staff	Florida		\$1,000
TOTAL FOR PROGRAM:				\$1,525
TOTAL FOR DEPARTMENT:				\$9,525

**PLANNING AND DEVELOPMENT DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
BUILDING CODE COMPLIANCE				
Pickup Trucks for Building Inspectors	10	\$25,000	User Fees	\$250,000
Desktop Computer with Large Dual Monitors	3	\$1,600	User Fees	\$4,800
Inspection Routing & Notification Software	1	\$250,000	User Fees	\$250,000
Accela Software Upgrades	1	\$100,000	User Fees	\$100,000
TOTAL FUNDED FOR PROGRAM:				\$604,800
CODE ENFORCEMENT				
Desktop computers with Dual Monitors	12	\$1,150	User Fees	\$13,800
TOTAL FUNDED FOR PROGRAM:				\$13,800
LICENSING REGULATION & ENFORCEMENT				
Desktop computers with Dual Monitors	8	\$1,150	User Fees	\$9,200
TOTAL FUNDED FOR PROGRAM:				\$9,200
TOTAL FUNDED FOR DEPARTMENT:				\$627,800

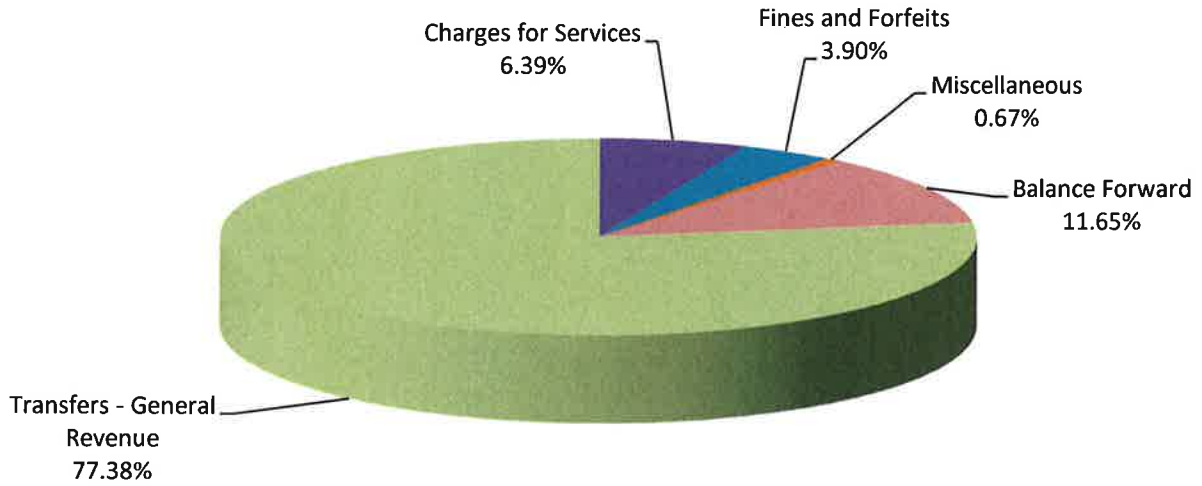
1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.





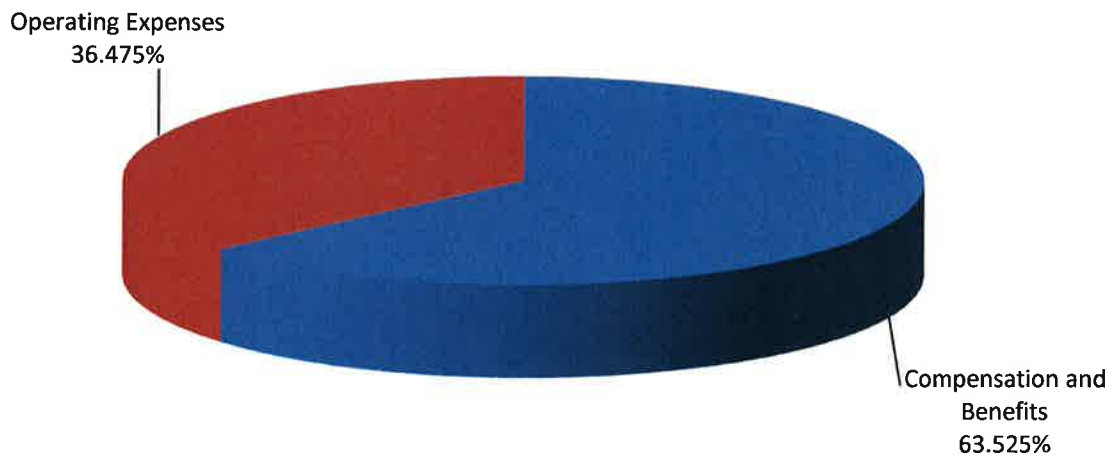
PUBLIC SAFETY SERVICES OFFICE

REVENUE (SOURCES)



ADOPTED BUDGET FY2018-2019
\$4,017,270

EXPENDITURES (USES)



PUBLIC SAFETY SERVICES OFFICE SUMMARY

MISSION STATEMENT:

Provide Brevard County a safe environment in the right place, at the right time, every time.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

MEDICAL EXAMINER

Provides in-depth investigation and analysis, in conjunction with law enforcement, on all deaths within the jurisdiction of the 18th District Medical Examiner's Office (MEO) in Brevard County.

Accomplishments:

- 92% of autopsies were completed within 24 hours of arrival at the MEO
- 95% of investigations were completed within 24 hours
- 94% of cremation reviews were completed within 24 hours
- Successfully increased staffing to address continuing increase in cases at the MEO

Initiatives:

- Increase training opportunities for all staff at the Medical Examiner's Office
- Complete the transition of the MEO to electronic record keeping

Trends and Issues:

Since 2012, the number of autopsies conducted each year have exceeded the previous year. There has been a 39.34% increase in autopsies from CY2012 (732) to CY2017 (1,020). CY2018 is on track to continue this trend. Additionally, over this same time period there has been a 50.2% increase in opioid related deaths (CY2012 = 259 and CY2017 = 389). Additionally, from CY2014 (118) to CY2017 (148) there has been a 25.4% increase in total suicides and a 260% increase in suicides under age 21 between CY2015 (5) and CY2017 (18).

Service Level Impacts:

As cases continue to increase, the staffing levels of the Associate Medical Examiners and Forensic Technicians will need to be monitored to ensure compliance with National Association of Medical Examiners (NAME) standards. Operating costs will continue to rise due to the increased laboratory costs associated with the growing number of autopsies and drug overdoses. Additionally, capital improvement will be necessary to address aging equipment and infrastructure needs (storage).

COMMUNITY CORRECTIONS SERVICES

Enhances the security and safety of residents and visitors through Felony Probation, Community Supervision, and facilitation of the Public Safety Coordinating Council. Oversees several specialty courts (Teen Court, Juvenile Drug Court, and Adult Drug Court) and the Driver's Education Trust Fund process (Request for Proposals, contracting, and invoicing).

Accomplishments:

- 12,240 contacts with released offenders
- Provided 649 referrals to released offenders

PUBLIC SAFETY SERVICES OFFICE SUMMARY

- Placed 191 inmates in residential regeneration programs (many graduates of the residential programs are now free of drugs)
- Community Corrections also completed a Lean Six Sigma project that successfully delivered a practical guide, addressing the different pretrial release programs available for those who qualify, to the criminal court judges, attorneys, and court clerks

Initiatives:

- Continue to work with the Public Safety Coordinating Council to address overcrowding issues at the Brevard Jail.
- Explore additional funding opportunities to sustain the drug court programs and address re-entry issues.

Trends and Issues:

The Federal grants supporting the Juvenile and Adult Drug Courts have reached the end of their funding cycle and a sustainable funding source has not been identified. Drug courts are an effective method to divert those with minor offenses into treatment instead of the corrections system. This is especially true in Florida, where the Governor has declared the Opioid Epidemic a Health Emergency. Additionally, the jail population continues to remain dangerously close to maximum capacity (averaging 92% for FY16-17).

Service Level Impacts:

Lowering recidivism rates could result in decreased census at the jail, better outcomes for those attempting to transition back into the community, and eventually reduced crime rates. Also, seeking additional efficiencies in the Court system (through the Public Safety Coordinating Council) would have significant impact upon the jail population.

SCHOOL CROSSING GUARDS

Enhances the safety and security of children who attend elementary schools within the unincorporated areas of Brevard County.

Accomplishments:

- Approximately 3,540 students are successfully crossed every day (approximately 637,200 per 180 day school year).
- There were no abductions or injuries at any of the 55 locations staffed by Brevard County School Crossing Guards.

Initiatives:

- Ensure that all School Crossing Guards receive annual training.
- Develop an enhanced recruitment process to locate new School Crossing Guards.
- Determine feasibility of evaluating school crossing guard locations to establish on going need.

Trends and Issues:

School Crossing Guards face a variety of challenges each day due to their enhanced contact with citizens. They are in highly visible and stressful positions dealing with a variety of individuals (students, parents, grandparents, and drivers) and harsh environments (traffic, weather, etc.). This results in a rolling average of 9 vacancies throughout the school year.

Service Level Impacts:

The program's vacancies require daily adjustments to assignments for School Crossing Guards in order to ensure all locations are covered. This is an unsustainable methodology and further increases in vacancies could negatively impact the programs ability to manage all currently approved crossings.

PUBLIC SAFETY SERVICES OFFICE: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$1,631,154	\$3,081,944	\$0	(\$3,081,944)	(100.00%)
Charges for Services	\$284,833	\$281,184	\$270,384	(\$10,800)	(3.84%)
Fines and Forfeits	\$159,056	\$168,353	\$164,884	(\$3,469)	(2.06%)
Miscellaneous	\$40,972	\$24,586	\$28,500	\$3,914	15.92%
Statutory Reduction	\$0	(\$177,804)	(\$23,188)	\$154,616	(86.96%)
<i>Operating Revenues</i>	\$2,116,014	\$3,378,263	\$440,580	(\$2,937,683)	(86.96%)
Balance Forward	\$585,943	\$701,887	\$468,092	(\$233,795)	(33.31%)
Transfers - General Revenue	\$2,889,272	\$3,505,609	\$3,108,598	(\$397,011)	(11.33%)
Transfers - Other	\$208,815	\$208,815	\$0	(\$208,815)	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$3,684,030	\$4,416,311	\$3,576,690	(\$839,621)	(19.01%)
TOTAL REVENUES	\$5,800,044	\$7,794,574	\$4,017,270	(\$3,777,304)	(48.46%)
EXPENDITURES:					
Compensation and Benefits	\$2,420,025	\$2,925,215	\$2,551,969	(\$373,246)	(12.76%)
Operating Expenses	\$2,613,427	\$4,747,700	\$1,465,301	(\$3,282,399)	(69.14%)
Capital Outlay	\$53,771	\$121,659	\$0	(\$121,659)	(100.00%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$5,087,223	\$7,794,574	\$4,017,270	(\$3,777,304)	(48.46%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$5,087,223	\$7,794,574	\$4,017,270	(\$3,777,304)	(48.46%)
PERSONNEL:					
Full-time positions	21.00	22.00	22.00	0.00	0.00%
Part-time Positions	68.00	68.00	68.00	0.00	0.00%
Full-time Equivalent	38.75	39.75	39.75	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

MEDICAL EXAMINER'S OFFICE: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$2,096	\$0	(\$2,096)	(100.00%)
Charges for Services	\$152,137	\$133,684	\$133,684	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$33,300	\$22,000	\$22,000	\$0	0.00%
Statutory Reduction	\$0	(\$7,889)	(\$7,784)	\$105	(1.33%)
<i>Operating Revenues</i>	\$185,437	\$149,891	\$147,900	(\$1,991)	(1.33%)
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$1,557,851	\$1,954,721	\$1,985,264	\$30,543	1.56%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,557,851	\$1,954,721	\$1,985,264	\$30,543	1.56%
TOTAL REVENUES	\$1,743,288	\$2,104,612	\$2,133,164	\$28,552	1.36%
EXPENDITURES					
Compensation and Benefits	\$1,108,978	\$1,307,625	\$1,505,755	\$198,130	15.15%
Operating Expenses	\$580,539	\$675,328	\$627,409	(\$47,919)	(7.10%)
Capital Outlay	\$53,771	\$121,659	\$0	(\$121,659)	(100.00%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$1,743,288	\$2,104,612	\$2,133,164	\$28,552	1.36%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$1,743,288	\$2,104,612	\$2,133,164	\$28,552	1.36%
PERSONNEL:					
Full-time positions	14.00	16.00	16.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	14.00	16.00	16.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



MEDICAL EXAMINER'S OFFICE: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	(\$2,096)	(100.00%)	Due to the Paul Coverdell Grant Award received in FY 17/18
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$105	(1.33%)	Statutory Reduction variance corresponds with changes in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$30,543	1.56%	Due to a combination of increases in the Cost of Living Adjustment and FRS rate increases offset by position reclassifications due to the county reorganization
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

MEDICAL EXAMINER'S OFFICE: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$198,130	15.15%	Increase due to decrease in Compensation and Benefits in previous fiscal year to fund increased lab testing fees from funding available due to vacancies
Operating Expenses	(\$47,919)	(7.10%)	Due to an increase in Lab Testing costs in previous fiscal year
Capital Outlay	(\$121,659)	(100.00%)	Decrease due to completed capital purchases in the previous fiscal year
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**MEDICAL EXAMINER'S OFFICE
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
To ensure all autopsies are completed in a timely manner	Autopsies completed within 24 hours of arrival at Medical Examiner's office	90%	90%	92%
Approve or deny cremation death certificates as to not delay final disposition	Cremation death certificate reviews completed within 24 hours	95%	95%	97%
Remains Released to funeral home in a timely manner after receiving a release form	Remains released within 24 hours	90%	90%	92%
Respond to death investigation scenes in a timely manner after receiving notification	Respond to death investigation scenes within two hours	95%	95%	97%

COMMUNITY CORRECTIONS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$1,631,154	\$3,079,848	\$0	(\$3,079,848)	(100.00%)
Charges for Services	\$132,696	\$147,500	\$136,700	(\$10,800)	(7.32%)
Fines and Forfeits	\$154,966	\$165,000	\$161,000	(\$4,000)	(2.42%)
Miscellaneous	\$7,192	\$2,586	\$6,500	\$3,914	151.35%
Statutory Reduction	\$0	(\$169,747)	(\$15,210)	\$154,537	(91.04%)
<i>Operating Revenues</i>	<i>\$1,926,007</i>	<i>\$3,225,187</i>	<i>\$288,990</i>	<i>(\$2,936,197)</i>	<i>(91.04%)</i>
Balance Forward	\$585,943	\$701,887	\$468,092	(\$233,795)	(33.31%)
Transfers - General Revenue	\$875,907	\$977,980	\$474,670	(\$503,310)	(51.46%)
Transfers - Other	\$208,815	\$208,815	\$0	(\$208,815)	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	<i>\$1,670,665</i>	<i>\$1,888,682</i>	<i>\$942,762</i>	<i>(\$945,920)</i>	<i>(50.08%)</i>
TOTAL REVENUES	\$3,596,672	\$5,113,869	\$1,231,752	(\$3,882,117)	(75.91%)
EXPENDITURES					
Compensation and Benefits	\$878,552	\$1,081,000	\$420,592	(\$660,408)	(61.09%)
Operating Expenses	\$2,005,298	\$4,032,869	\$811,160	(\$3,221,709)	(79.89%)
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	<i>\$2,883,851</i>	<i>\$5,113,869</i>	<i>\$1,231,752</i>	<i>(\$3,882,117)</i>	<i>(75.91%)</i>
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>0.00%</i>
TOTAL EXPENDITURES	\$2,883,851	\$5,113,869	\$1,231,752	(\$3,882,117)	(75.91%)
PERSONNEL:					
Full-time positions	8.00	8.00	8.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	8.00	8.00	8.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

COMMUNITY CORRECTIONS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	(\$3,079,848)	(100.00%)	Due to the county reorganization, the budgets for the Community Services Block Grant (CSBG) and Low Income Energy Assistance Program Grant (LIHEAP) have been reclassified into the Community Resources Program.
Charges for Services	(\$10,800)	(7.32%)	Due to a reduction in revenue collection for Teen Court, Probation Charges and Community Supervision
Fines and Forfeits	(\$4,000)	(2.42%)	Due to a reduction in revenue collection for Driver Education Safety Trust Fund
Miscellaneous	\$3,914	151.35%	Due to an increasing trend in interest rates
Statutory Reduction	\$154,537	(91.04%)	Statutory Reduction variance corresponds with changes in Operating Revenue
Balance Forward	(\$233,795)	(33.31%)	Due to Driver Education Trust Fund dollars awarded in FY 17-18
Transfers - General Revenue	(\$503,310)	(51.46%)	Due to the county reorganization, the budget for Community Action Agency has been reclassified out this program into the Community Resources Program, The School Crossing Guard Program is also being reclassified out of this area into its own program
Transfers - Other	(\$208,815)	(100.00%)	Due to the county reorganization, the budget for the Juvenile Assessment Center has been reclassified out of this program and into the Juvenile Alternative Program within Judicial Support
Other Finance Source	\$0	0.00%	

COMMUNITY CORRECTIONS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	(\$660,408)	(61.09%)	Due to the county reorganization and the subsequent budget reclassification of the Community Services Block Grant (CSBG), Low Income Energy Assistance Program Grant (LIHEAP, Community Action Agency and School Crossing Guard Programs
Operating Expenses	(\$3,221,709)	(79.89%)	Due to the county reorganization and the subsequent budget reclassification of the Community Services Block Grant (CSBG), Low Income Energy Assistance Program Grant (LIHEAP), Community Action Agency and School Crossing Guard Programs
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**COMMUNITY CORRECTIONS
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Provide for clear and consistent documentation of case activity of individuals on Pretrial Release/Community Supervision	Community Corrections Officer entries evaluated	80%	90%	100%

SCHOOL CROSSING GUARD: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$4,091	\$3,353	\$3,884	\$531	15.84%
Miscellaneous	\$480	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$168)	(\$194)	(\$26)	15.48%
<i>Operating Revenues</i>	\$4,570	\$3,185	\$3,690	\$505	15.86%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$455,514	\$572,908	\$648,664	\$75,756	13.22%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$455,514	\$572,908	\$648,664	\$75,756	13.22%
TOTAL REVENUES	\$460,084	\$576,093	\$652,354	\$76,261	13.24%
EXPENDITURES					
Compensation and Benefits	\$432,494	\$536,590	\$625,622	\$89,032	16.59%
Operating Expenses	\$27,590	\$39,503	\$26,732	(\$12,771)	(32.33%)
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$460,084	\$576,093	\$652,354	\$76,261	13.24%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$460,084	\$576,093	\$652,354	\$76,261	13.24%
PERSONNEL:					
Full-time positions	7.00	1.00	1.00	0.00	0.00%
Part-time Positions	68.00	68.00	68.00	0.00	0.00%
Full-time Equivalent	24.75	18.75	18.75	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SCHOOL CROSSING GUARDS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$531	15.84%	Due to a projected increase in collections of the crossing guard surcharge
Miscellaneous	\$0	0.00%	
Statutory Reduction	(\$26)	15.48%	Statutory Reduction variance corresponds with changes in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$75,756	13.22%	Due to a combination of increases in the Cost of Living Adjustment and FRS rate increases; as well as, a FY 17/18 midyear budget change request that transferred funding from the Crossing Guard Budget to the Medical Examiner Budget, budget was available in FY 17/18 School Crossing Guard Budget in compensation and benefits due to vacant positions that were not filled and summer break
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

SCHOOL CROSSING GUARDS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$89,032	16.59%	Due to a combination of increases in the Cost of Living Adjustment and FRS rate increases; as well as, a FY 17/18 midyear budget change request that transferred funding from the Crossing Guard Budget to the Medical Examiner Budget, budget was available in FY 17/18 School Crossing Guard Budget in compensation and benefits due to vacant positions that were not filled and summer break
Operating Expenses	(\$12,771)	(32.33%)	Due to a combination of an increase in travel and per diem and a decrease in insurance costs
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**SCHOOL CROSSING GUARDS
PERFORMANCE MEASURES**

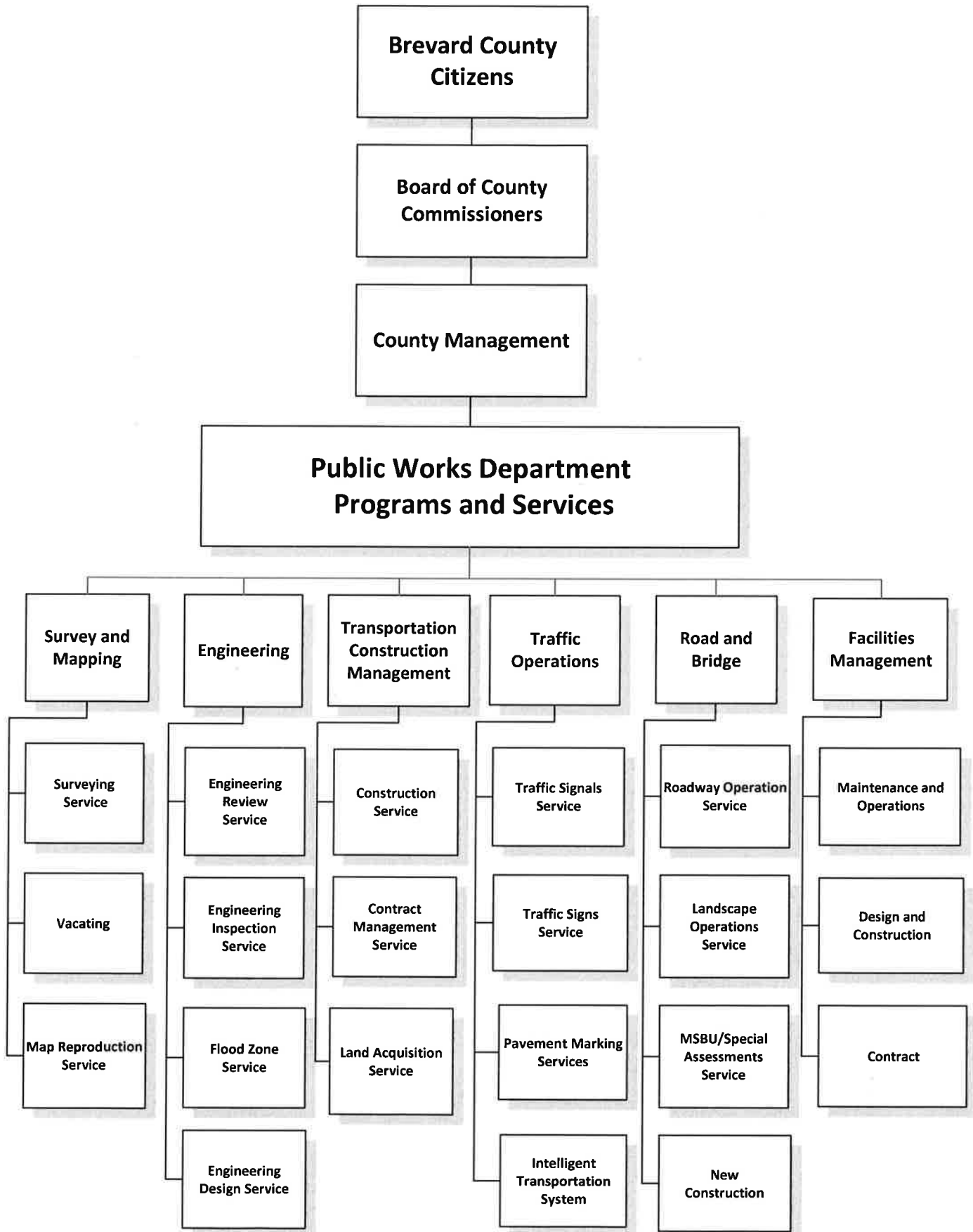
OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Determine the ongoing need of a school crossing	School crossings evaluated	97%	98%	98%

**PUBLIC SAFETY SERVICES OFFICE
TRAVEL A & B SUMMARY**

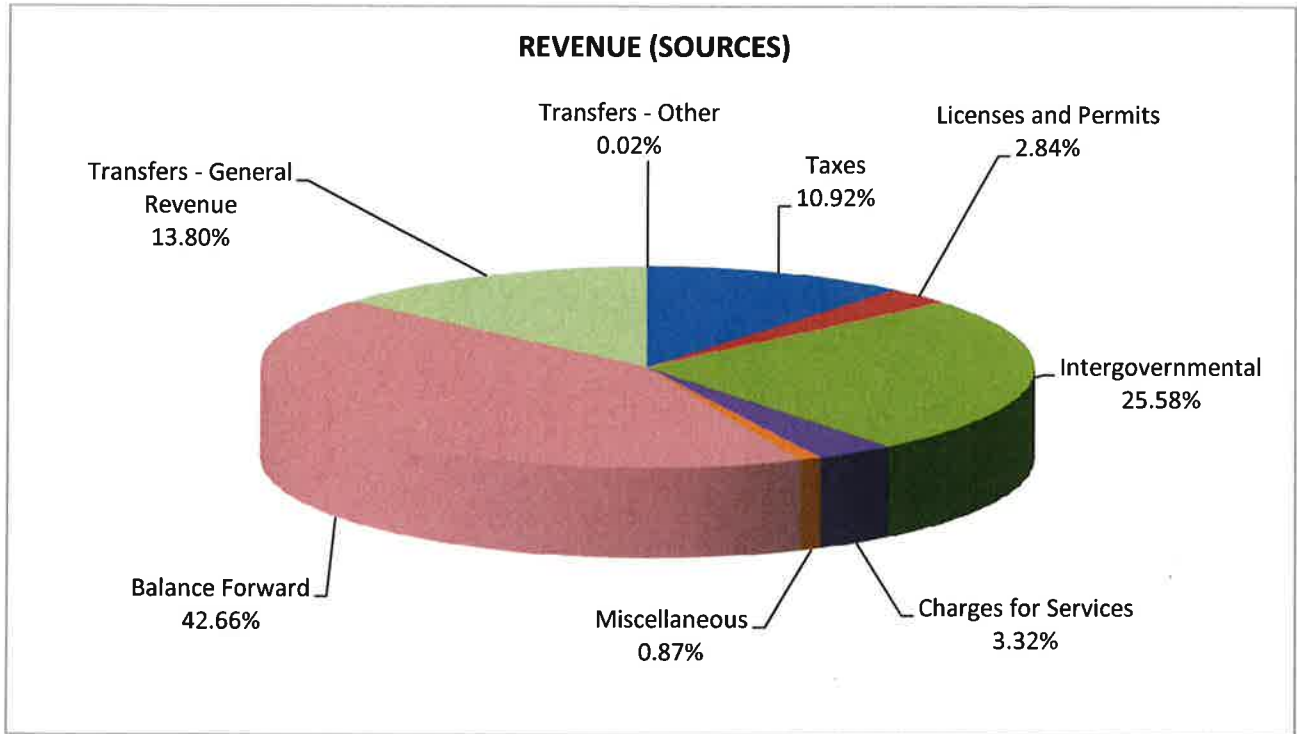
DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
MEDICAL EXAMINER'S OFFICE				
National Association of Med Exam. Conference (NAME)	Medical Examiner	West Palm Beach	General Fund	\$3,945
American Academy of Forensic Science Conference (AAFS)	Associate Medical Examiner x2	Baltimore, MD	General Fund	\$6,760
Conference (FAME)	Medical Examiner	TBD	General Fund	\$3,000
TOTAL FOR PROGRAM:				\$13,705
SCHOOL CROSSING GUARD				
School Crossing Guard Training	Staff	TBD	General Fund	\$500
TOTAL FOR PROGRAM:				\$500
TOTAL FOR DEPARTMENT:				\$14,205

**PUBLIC SAFETY SERVICES OFFICE
CAPITAL OUTLAY SUMMARY¹**

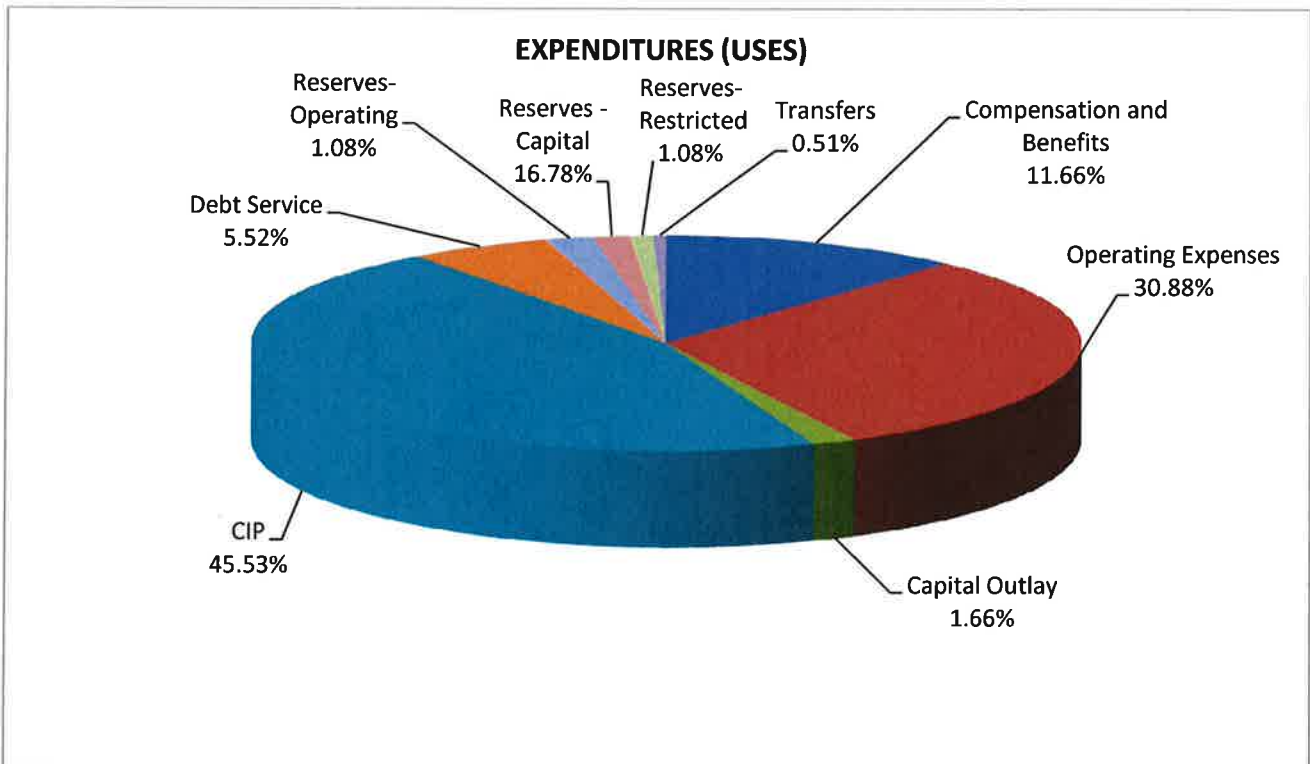
DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
MEDICAL EXAMINER				
Autopsy Tables	4	\$925	Unfunded	\$3,700
TOTAL UNFUNDED FOR PROGRAM				\$3,700



PUBLIC WORKS DEPARTMENT



ADOPTED BUDGET FY2018-2019
\$159,126,364



PUBLIC WORKS DEPARTMENT SUMMARY

MISSION STATEMENT:

To plan and implement projects and services that effectively create and maintain a comprehensive and successful transportation, and infrastructure system by cultivating the Public trust, promoting new ideas and technology, and maintaining the County's assets responsibly and proactively.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

ROAD & BRIDGE PROGRAM

Enhance Brevard County quality of life by constructing, protecting, and maintaining the County's transportation infrastructure located within the Public right of way.

Accomplishments:

- Completed 60 miles of road resurfacing
- Completed 7 miles of road reconstruction
- Completed 87 drainage pipe replacement projects
- Completed 2 miles of sidewalk replacement
- Cleaned 70 miles of drainage ditches and reshaped 15 miles of roadside swales to improve stormwater flow
- Processed more than 200 Hurricane Irma service requests to repair hurricane damage between September 2017 and October 2017
- Successfully cleared and opened most county maintained roads after Hurricane Irma within 24 hour period
- Installed 12 new staff gauges to monitor water levels in flood prone areas
- Launched iWorQ inventory module with countywide asphalt paving crew
- Launched countywide tree removal crew in Landscape Operations Division
- Launched mobile application of iMaint in Heavy Equipment Fleet Division

Initiatives:

- Resurface 60 miles of at risk roads countywide
- Reconstruct Aurora Road (Croton to Mosswood)
- Partner with City of Melbourne to reconstruct Stewart Road
- Cone Road drainage, sidewalk, and reconstruction
- Holder Road sidewalk reconstruction
- Implement iWorQ pavement management and Inventory module in the Maintenance Division
- Implement iMaint real-time heavy equipment fueling
- Implement Pavement Preservation Program

Trends and Issues:

In 2017 the Board of County Commissioners (Board) approved funding (including General Fund) for a five-year plan to resurface a minimum of fifty-five (55) miles of roads countywide. The Board directed Public Works staff to start with roads that have been identified as at risk of falling into reconstruction. By September 30, 2018, sixty (60) centerline miles of at risk roads will have been resurfaced. Many of these roads include upgrading sidewalk ADA ramps and replacing old metal culverts crossing the roadway. In fiscal year 2018-2019, Public Works anticipates the resurfacing more than sixty (60) miles of at risk roads. With the five-year plan of resurfacing at risk roads, this will address 72% of the current road resurfacing backlog.

PUBLIC WORKS DEPARTMENT SUMMARY

The FY 2018-19 Requested Budget includes funding of an additional countywide drainage crew consisting of five (5) employees (reclassification of 2 existing positions and 3 new positions), along with the necessary capital equipment needed to properly maintain a network of drainage conveyance systems comprised of more than 1,000 miles of canals, ditches and swales countywide. Proper drainage system maintenance ensures that the watercourses (ditches, canals, swales) are in the best condition to handle heavy rainfall and helps reduce the risk of flooding. The additional drainage crew will increase the number of ditches and swales being maintained throughout the year thereby reducing cycle times. Moreover, this crew will address the backlog of ditches that have been on a typical six (6) to eight (8) year cleaning cycle, and roadside swales that have been on a ten (10) to fifteen (15) year reshaping cycle. The impact of deferred drainage maintenance was never more evident than during and after Hurricane Matthew and Irma.

Service Level Impacts:

- Decrease the drainage maintenance cleaning cycle of the County's more than 1,000 miles of canals, ditches and swales.

FACILITIES MANAGEMENT

The Facilities Management Program is responsible for Building Maintenance, Operations, Support and Services of all County owned Facilities. The Facilities construction section provides services, such as, Facilities planning & engineering, re-construction design & permitting, building assessments and project management.

Accomplishments:

- Replacement of chiller and pumps at Vassar B. Carlton Historic Courthouse
- Completed interior ceiling repairs/installed new loading dock pump at the Elections Support Center, Melbourne
- Renovated and moved Asset Management and Public Defender/State Attorney records to Wenner way, Cocoa
- Completed new chiller plant at County Service Complex Titusville
- Replaced fire alarm system at Brevard County Government Center North
- Replaced AHU 1-1W at Brevard County Government Center North
- Replaced various HVAC equipment throughout the Brevard County Buildings

Initiatives:

- Enhance building assessment program and capital planning for better unfunded prioritization and efficiencies.
- Collaborate with departments in preliminary capital improvement planning, developing more accurate budget estimates, and consolidating projects when feasible.
- Replacement of outdated building components with new technologies for improved performance and efficiencies.

Trends and Issues:

Facilities Management continues to focus on prioritizing the replacement of antiquated building components with newer and more efficient systems. There remains a significant amount of unfunded needs at buildings countywide, such as roofing, HVAC, electrical, plumbing, architectural and structural modification needs. In Fiscal Year 2017-2018 the following

projects were funded and are in process: replace inmate/security doors at the Detention Center; Detention Center Refurbish Showers; replace 300kw generator at Brevard County Government Center North; replacement of the 6th floor roof damaged by Hurricane Irma at Brevard County Government Center North; continue sealing windows at Harry T. and

PUBLIC WORKS DEPARTMENT SUMMARY

Harriette V. Moore Justice Center; pave overflow parking at County Service Complex Palm Bay; Agricultural Center New Lift Station.

Service Level Impacts:

N/A

TRANSPORTATION CONSTRUCTION MANAGEMENT

To design and construct transportation improvement projects in Brevard County in a cost effective manner.

Accomplishments:

- Wickham Road and Interlachen Intersection Under Construction
- Valkaria Road Sidewalk Completed
- Sheridan Road Sidewalk Phase I Completed
- Dairy Road Sidewalk Completed
- St. Johns Heritage Parkway (SJHP) Southern Segment Completed
- Barnes Blvd. Construction Completed
- SR 520 and Sykes Creek Intersection Under Construction
- Cone Road Infrastructure Improvements Under Construction
- SJHP Northern Segment Under Construction
- Pineda Overpass Under Construction
- N. Banana Boardwalk Under Construction
- Valkaria and Wyoming Intersection Improvement Under Construction

Initiatives:

- Development of the Traffic Management Center with partnerships with the Municipalities/ITS
- Identify projects eligible for grant funds and municipality partnerships.
- Update Specifications and Contract Documents.

Trends and Issues:

A portion of the Local Option Gas Tax (LOGT) and the 9th cent Gas Tax (5.6 million), fund the annual LOGT bond payment until August 2037. During this period, any project balances from the gas taxes will be allocated to transportation related projects and to fund partially funded projects. In addition, \$1.5 million will be transferred from the Local Option Gas Tax to Road and Bridge on a recurring basis for resurfacing this will eliminate resurfacing backlog growth.

Also, a portion of the Constitutional Gas Taxes (\$2.9 million), fund the annual Constitutional Fuel Tax bond payment until August, 2020. Once bonds are fully paid, funds have been guaranteed to resurfacing projects. Funds for needed capacity improvements are still an issue; however, with the sun-setting of the Impact Fee moratorium, the collection and allocation Transportation Impact Fee Funds will be designated for capacity projects such as, intersection improvements, new sidewalks, and road widening. Nevertheless, the Transportation Impact Fee Funds are not sufficient to address all capacity needs. Staff will continue to seek funding and municipality partnerships to fund priority projects. Transportation Construction Management is currently experiencing a stable retention rate within high skilled positions; such as Engineers. To sustain retention rates, employee development initiatives will need to be implemented.

Service Level Impacts:

N/A

PUBLIC WORKS DEPARTMENT SUMMARY

TRAFFIC OPERATIONS

Traffic Operations provides for the study, design, implementation, construction and maintenance of traffic control devices. This includes signalization, pavement markings, and signs on all County-maintained roadways.

Accomplishments:

- Worked closely with the Space Coast Transportation Planning Organization (TPO) to obtain much needed funding for Intelligent Transportation System (ITS) projects which align with the FDOT Transportation System Management and Operations (TSM&O) Strategic Plan.
- Upgraded the Video Management System and Traffic Management Center (TMC) Video wall to a more technologically advanced system.
- Completed the countywide Traffic Signal Controller Cabinet inventory which resulted in improved documentation and troubleshooting response
- Completed the first phase of the 4-phase Emergency Generator project. The generators are designed specifically to provide back-up power to traffic signals with sensitive computer equipment and allow the traffic signal to operate during storm events that result in lengthy power outages.
- Completed the third phase of the 4-phase School Flasher Clock upgrade project. The upgraded clocks allow the traffic systems technicians to remotely monitor the status, configure the school zone schedules, and receive real time alerts if a fault occurs so that we do not rely on notification by the public.
- Contracted and inspected seven (7) traffic signal rehabilitations. These rehabilitations replaced critical overhead hardware, aging signal heads, in-pavement vehicle detection with new video based vehicle detection, and upgraded pedestrian signals to the newly mandated countdown style.
- Inspected and accepted four (4) new signalized intersections to our signal maintenance responsibility.
- Provided traffic engineering review for over 380 submittals of site plans, subdivisions, right-of-way plans, and capital improvement projects.
- Begin design of Pineda Sign/Signal shops
- Processed approximately 375 Road Closure notices to provide awareness of potential traffic delays to multiple affected agencies and the motoring public.

Initiatives:

- Increase traffic engineering staff to meet increasing workload demand and catch up on extensive backlog of engineering studies and various requests.
- Upgrade the ITS Traffic Adaptive System Server within the Traffic Management Center.
- Continue to upgrade older traffic signal controllers to work more efficiently with the ATMS.
- Begin Construction of Pineda Sign/Signal shops
- Complete migration of street lighting and signal section to the iWorQ web-based asset management system.

Trends and Issues:

The lack of technical work force in the traffic engineering industry continues to impede our ability to fill vacant positions and carry out work in a responsive and efficient manner. While the County continues to show significant signs of economic improvement, it is a challenge in this highly technical job field to acquire and retain skilled employees, as the county must compete with other public agencies or private entities. If we can increase our engineering/technical talent, we will improve our responsiveness to requests from residents. A seasonal concern is the ability to respond during inclement weather conditions. This is not based solely on the numbers of technicians able to respond, but also on the difficulty of the Merritt Island location where they are headquartered and responding from. Threatening weather events results in technicians having to cease work and then pack up and relocate large amounts of material and equipment inland to safer locations. Completion of the Pineda sign/signal shops should help to alleviate the geographic challenges created by the location of the Merritt Island shop.

PUBLIC WORKS DEPARTMENT SUMMARY

While serious challenges exist, the Traffic Operations personnel continue to look for efficiencies and cost savings measures for future safety improvement projects.

Service Level Impacts:

- Traffic Sign Maintenance and Replacement Backlog continue to increase due to difficulty recruiting personnel in a competitive market
- Pavement Marking & Striping Replacement Backlog continue to increase due to difficulty recruiting personnel in a competitive market
- Traffic Signal Maintenance and LED Replacement Backlog continue to increase with due to difficulty recruiting personnel in a competitive market
- Traffic Signals System Rehabilitations Backlog continue to increase due to difficulty recruiting personnel in a competitive market

SURVEY & MAPPING

The Surveying section provides land surveying services and support to all County agencies. Some of the services are boundary surveys, topographic surveys, route surveys, construction layouts, as built surveys and right-of-way surveys. The Survey section also prepares legal descriptions for right-of-way acquisition, easements and voting precincts.

Accomplishments:

- Completed the City of Cocoa Areas 8 & 9 storm water Geographic Information System (GIS) mapping.
- Assisted in the construction and completion of various Capital Improvement Projects (CIP), in-house design projects, and related land acquisition projects.
- Completed GIS mapping of all approved right of way and easement vacates
- Continued Maintenance of the Pavement Management Plan on the Public Works GIS.
- Completed land development reviews on schedule for Site Plans, Subdivisions and Docks/Piers.
- Provided survey map and records research for various County departments.
- Continued scanning of documents for the Building Department, Natural Resources Management Department, and Public Works.
- Provided Expert Testimony and Exhibits in support of the County Attorney's office.

Initiatives:

- Complete the City of Cocoa Areas 10 storm water asset mapping project.
- Propose modification of the fee schedule in an effort to receive review fees revenues for the review of Dock/ Pier applications.
- Incorporate the use of iWorQ for man-hour tracking.
- Continue maintenance of the Public Works Pavement Management Plan.
- Increase the use of our survey grade GIS mapping services by local municipalities and County departments.
- Launch color document scanning services program to meet Florida Public records requirements (digital storing, disposal, etc.). Services will be provided to County departments.
- Provide review of Sketches and Legal Descriptions for the County Departments.
- Continue marketing our GIS services to municipalities and County departments.
- Investigate increasing our surveying services to include aerial imaging and digital modeling using drone technology.

PUBLIC WORKS DEPARTMENT SUMMARY

Trends and Issues:

Technological advancements in GPS continue to increase the precision of our survey team. All surveys are now being geo-referenced allowing complete integration with other mapping products and other department's data bases.

A major concern is the expiration of our municipal GIS contract with the City of Cocoa this year. To offset this loss of revenue, we will need additional general fund money. We are pursuing other sources of revenue by marketing our GIS asset management services to municipalities and County departments. The introduction of drone technology and related software will continue to enhance the survey industry and we are investigating these new opportunities for additional revenue. Compensation for our review of Docks/Piers for the Public Works Department would assist in resolving our revenue shortfall.

Service Level Impacts:

- The completion of contracted services with the City of Cocoa will significantly reduce our program's revenue. Additional General Fund money will be needed to offset this loss of revenue. If revenue is not available, the survey program will need to reduce staff, which will negatively impact response times for service requests.
- The Survey section is providing dock/pier application review services to the Land Development Department. The review fees collected by the Land Development Department for these services don't include payment for these services, as it is not included in the current fee schedule. Currently, the Survey section is not being compensated for these services and is unable to offset the Staff expense associated with this service. If revenue is unavailable to maintain the staff doing these tasks, the survey program may need to reduce staff, which would negatively impact the response time for these reviews.

ENGINEERING

The Engineering Program is responsible for right-of-way permitting, subdivision and commercial development review and inspection, design and drafting support for Public Works and other County departments, and for ensuring that capital improvement projects are designed and constructed to current standards for public safety. Made up of several groups, the Program is essential to ensuring the protection of the general public and the County infrastructure system.

Accomplishments:

- Successfully participated in a Lean Six Sigma team evaluation and improvement of the Site Construction Closeout Process
- Implemented an electronic work management system for development inspector's daily reports
- Successfully managed the Barnes Blvd Widening and St. Johns Heritage Parkway projects to completion
- Re-classified a staff vacancy to provide a much needed permit support specialist position to answer phones, conduct clerical duties and review simple permits. This frees up current technical staff time to meet increasing workload demands

Initiatives:

- Implement a succession plan for the Engineer II position responsible for bridge inspections. The staff member currently in this position is retiring this year.
- Continue to provide project management and inspection services for Capital Improvement Projects (CIP)
- Continue to provide design services to County departments to reduce the design consultant costs for small projects
- Implement an electronic work management system for CIP inspector's daily reports

PUBLIC WORKS DEPARTMENT SUMMARY

Trends and Issues:

Engineering has recently experienced great success in retaining technical staff and staff development. This program will be facing a new challenge in the next few years as a result of senior staff retiring. Engineering will realize a significant loss of institutional experience in the areas of bridges, floodplains and CIP inspection services. This program will be actively developing succession plans to mitigate information/experience losses in these areas.

Service Level Impacts:

- As succession plans are implemented and employees retire, the program will continue to cross-train current staff to maintain the level of service.

PUBLIC WORKS DEPARTMENT: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$18,173,912	\$17,992,983	\$18,287,509	\$294,526	1.64%
Permits, Fees & Spec. Assess.	\$4,770,143	\$4,939,639	\$4,757,838	(\$181,801)	(3.68%)
Intergovernmental	\$11,755,927	\$33,759,626	\$42,841,713	\$9,082,087	26.90%
Charges for Services	\$8,886,427	\$6,656,549	\$5,561,176	(\$1,095,373)	(16.46%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$3,655,341	\$1,277,026	\$1,450,839	\$173,813	13.61%
Statutory Reduction	\$0	(\$3,233,766)	(\$3,644,954)	(\$411,188)	12.72%
<i>Operating Revenues</i>	\$47,241,751	\$61,392,057	\$69,254,121	\$7,862,064	12.81%
Balance Forward	\$72,492,539	\$77,432,093	\$67,880,032	(\$9,552,061)	(12.34%)
Transfers - General Revenue	\$16,493,990	\$20,298,935	\$21,952,536	\$1,653,601	8.15%
Transfers - Other	\$605,534	\$942,849	\$39,675	(\$903,174)	(95.79%)
Other Finance Source	\$50,928,503	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$140,520,566	\$98,673,877	\$89,872,243	(\$8,801,634)	(8.92%)
TOTAL REVENUES	\$187,762,317	\$160,065,934	\$159,126,364	(\$939,570)	(0.59%)
EXPENDITURES:					
Compensation and Benefits	\$16,054,831	\$18,177,311	\$18,550,912	\$373,601	2.06%
Operating Expenses	\$21,194,763	\$49,354,393	\$49,143,190	(\$211,203)	(0.43%)
Capital Outlay	\$2,898,114	\$2,731,439	\$2,641,270	(\$90,169)	(3.30%)
Grants and Aid	\$13,578	\$843,382	\$0	(\$843,382)	(100.00%)
<i>Operating Expenditures</i>	\$40,161,286	\$71,106,525	\$70,335,372	(\$771,153)	(1.08%)
CIP	\$9,496,369	\$55,439,891	\$72,442,369	\$17,002,478	30.67%
Debt Service	\$59,546,038	\$8,791,585	\$8,790,416	(\$1,169)	(0.01%)
Reserves-Operating	\$0	\$4,718,821	\$2,960,701	(\$1,758,120)	(37.26%)
Reserves - Capital	\$0	\$17,592,788	\$2,360,590	(\$15,232,198)	(86.58%)
Reserves - Restricted	\$0	\$1,384,698	\$1,423,198	\$38,500	2.78%
Transfers	\$1,011,142	\$1,031,626	\$813,718	(\$217,908)	(21.12%)
<i>Non-Operating Expenditures</i>	\$70,053,549	\$88,959,409	\$88,790,992	(\$168,417)	(0.19%)
TOTAL EXPENDITURES	\$110,214,835	\$160,065,934	\$159,126,364	(\$939,570)	(0.59%)
PERSONNEL:					
Full-time positions	299.00	300.00	299.00	(1.00)	(0.33%)
Part-time Positions	8.00	8.00	8.00	0.00	0.00%
Full-time Equivalent	303.75	304.75	303.75	(1.00)	(0.33%)
Temporary FTE	0.50	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

ROAD AND BRIDGE: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$413,904	\$484,159	\$2,704,598	\$2,220,439	458.62%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$4,564,845	\$4,269,983	\$5,358,172	\$1,088,189	25.48%
Charges for Services	\$4,260,768	\$4,185,862	\$4,185,477	(\$385)	(0.01%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$100,461	\$46,735	\$55,979	\$9,244	19.78%
Statutory Reduction	\$0	(\$449,337)	(\$615,211)	(\$165,874)	36.92%
<i>Operating Revenues</i>	<i>\$9,339,978</i>	<i>\$8,537,402</i>	<i>\$11,689,015</i>	<i>\$3,151,613</i>	<i>36.92%</i>
Balance Forward	\$1,715,364	\$3,711,734	\$9,139,000	\$5,427,266	146.22%
Transfers - General Revenue	\$5,422,302	\$7,692,536	\$8,779,647	\$1,087,111	14.13%
Transfers - Other	\$1,362,347	\$7,201,847	\$0	(\$7,201,847)	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	<i>\$8,500,013</i>	<i>\$18,606,117</i>	<i>\$17,918,647</i>	<i>(\$687,470)</i>	<i>(3.69%)</i>
TOTAL REVENUES	\$17,839,991	\$27,143,519	\$29,607,662	\$2,464,143	9.08%
EXPENDITURES					
Compensation and Benefits	\$8,153,850	\$9,606,782	\$9,820,306	\$213,524	2.22%
Operating Expenses	\$5,300,878	\$13,728,655	\$17,174,073	\$3,445,418	25.10%
Capital Outlay	\$607,342	\$1,125,400	\$1,146,500	\$21,100	1.87%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	<i>\$14,062,070</i>	<i>\$24,460,837</i>	<i>\$28,140,879</i>	<i>\$3,680,042</i>	<i>15.04%</i>
CIP	\$0	\$0	\$525,000	\$525,000	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$2,595,500	\$932,434	(\$1,663,066)	(64.07%)
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$66,188	\$87,182	\$9,349	(\$77,833)	(89.28%)
<i>Non-Operating Expenditures</i>	<i>\$66,188</i>	<i>\$2,682,682</i>	<i>\$1,466,783</i>	<i>(\$1,215,899)</i>	<i>(45.32%)</i>
TOTAL EXPENDITURES	\$14,128,258	\$27,143,519	\$29,607,662	\$2,464,143	9.08%
PERSONNEL:					
Full-time positions	173.00	175.00	174.00	(1.00)	(0.57%)
Part-time Positions	8.00	8.00	8.00	0.00	0.00%
Full-time Equivalent	177.75	179.75	178.75	(1.00)	(0.56%)
Temporary FTE	0.50	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



ROAD AND BRIDGE: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$2,220,439	458.62%	A portion of Local Option Gas Tax 1-6 Cent was budgeted in Road & Bridge as part of the Road Resurfacing initiative. The &1.5 Million is for Road Resurfacing and \$500K is for associated Operating expenses. An additional \$100K was allocated from LOGT to Road and Bridge for road resurfacing (previously a transfer into Survey and Mapping program). In FY17-18, this was set up as a transfer
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$1,088,189	25.48%	Budgeted/anticipated Constitutional Gas Tax (CGT) and County Fuel Gas Tax were increased to reflect historical trend.
Charges for Services	(\$385)	(0.01%)	FDOT for landscape reimbursement decreased to reflect the actual amount received.
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$9,244	19.78%	Interest Earned was increased to reflect overall increase in operating revenue.
Statutory Reduction	(\$165,874)	36.92%	Statutory Reduction was increased due to overall increase in operating revenue.
Balance Forward	\$5,427,266	146.22%	Increase in Balance Forward is due to several factors: Road Reconstruction currently in progress and it is anticipated that CGT and County Fuel Taxes will be higher than anticipated/budgeted for FY19.
Transfers - General Revenue	\$1,087,111	14.13%	Increase in General Fund transfer is mainly due too an additional countywide drainage crew, along with the necessary capital equipment needed for this crew.
Transfers - Other	(\$7,201,847)	(100.00%)	Significant decrease is due to the large transfer from FY18 budgeted for the \$6M allocation of Gas Tax funds for the Road Resurfacing Initiative. In FY18-19, instead of a transfer a portion of Local Option Gas Tax 1-6 Cent and Constitutional Gas Tax was budgeted within appropriate general ledgers within the Road and Bridge fund.
Other Finance Source	\$0	0.00%	

ROAD AND BRIDGE: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$213,524	2.22%	Attributable to Cost of Living Adjustment (COLA).
Operating Expenses	\$3,445,418	25.10%	Increase in Operating Expenses is due to the Road Resurfacing and Reconstruction initiative progression, as well as anticipated Florida East Coast Railway billings
Capital Outlay	\$21,100	1.87%	Increase in Capital Outlay is a result of more capital equipment being purchased this fiscal year.
Grants and Aid	\$0	0.00%	
CIP	\$525,000	0.00%	Increase in CIP is due to the Wickham Rd office trailer being purchased and installed.
Debt Service	\$0	0.00%	
Reserves-Operating	(\$1,663,066)	(64.07%)	Road Resurfacing initiative 5-year plan requires use of reserve funds received in year 1 for the proceeding years to be utilized on Road Resurfacing. Increase in operating Expenses reflect the adjustment.
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	(\$77,833)	(89.28%)	Decrease in transfer is due to the a change in the payment process for Information Technology Support services. These funds are now budgeted in Salaries & Benefits; rather than a transfer.

FACILITIES MANAGEMENT: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$308,057	\$400,000	\$290,000	(\$110,000)	(27.50%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$927,878	\$875,918	\$845,473	(\$30,445)	(3.48%)
Statutory Reduction	\$0	(\$63,796)	(\$56,774)	\$7,022	(11.01%)
<i>Operating Revenues</i>	\$1,235,935	\$1,212,122	\$1,078,699	(\$133,423)	(11.01%)
Balance Forward	\$469,624	\$508,368	\$1,413,762	\$905,394	178.10%
Transfers - General Revenue	\$8,615,514	\$10,039,440	\$10,300,953	\$261,513	2.60%
Transfers - Other	\$231,816	\$436,518	\$0	(\$436,518)	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$9,316,954	\$10,984,326	\$11,714,715	\$730,389	6.65%
TOTAL REVENUES	\$10,552,889	\$12,196,448	\$12,793,414	\$596,966	4.89%
EXPENDITURES					
Compensation and Benefits	\$3,007,321	\$3,115,429	\$3,168,515	\$53,086	1.70%
Operating Expenses	\$5,015,706	\$4,588,056	\$4,456,993	(\$131,063)	(2.86%)
Capital Outlay	\$78,504	\$73,479	\$120,078	\$46,599	63.42%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$8,101,532	\$7,776,964	\$7,745,586	(\$31,378)	(0.40%)
CIP	\$1,066,273	\$3,531,586	\$4,148,762	\$617,176	17.48%
Debt Service	\$6,865	\$289,500	\$289,500	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$589,067	\$598,398	\$609,566	\$11,168	1.87%
<i>Non-Operating Expenditures</i>	\$1,662,205	\$4,419,484	\$5,047,828	\$628,344	14.22%
TOTAL EXPENDITURES	\$9,763,737	\$12,196,448	\$12,793,414	\$596,966	4.89%

PERSONNEL:					
Full-time positions	50.00	49.00	49.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	50.00	49.00	49.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



FACILITIES MANAGEMENT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	(\$110,000)	(27.50%)	Decrease due to a reduction in billable work order revenue
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$30,445)	(3.48%)	Decrease due to cost allocation plan reduction and reduction in projected rent revenue
Statutory Reduction	\$7,022	(11.01%)	Variance is associated with change in operating revenue
Balance Forward	\$905,394	178.10%	Increase in balance forward due to CIP projects that couldn't be completed in F17-18
Transfers - General Revenue	\$261,513	2.60%	Increase is due to additional funds received for the Moore Justice Center Window project, and purchase a Cargo Van
Transfers - Other	(\$436,518)	(100.00%)	Decrease due to no Correctional Facilities Impact Fee transfer in FY18-19
Other Finance Source	\$0	0.00%	

FACILITIES MANAGEMENT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$53,086	1.70%	Attributable to Cost of Living Adjustments and FRS rate increases, along with increases in overtime
Operating Expenses	(\$131,063)	(2.86%)	Decrease due to a reduction in billable work orders
Capital Outlay	\$46,599	63.42%	Increase to purchase equipment for Brevard County Detention Center, and a Cargo Van
Grants and Aid	\$0	0.00%	
CIP	\$617,176	17.48%	Increase due to projects that weren't completed in FY17-18 being carried forward to FY18-19
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$11,168	1.87%	Increase in energy performance payment and fire rescue dispatch charges

**FACILITIES MANAGEMENT
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Plan & Maintain Infrastructure and Improve the Transportation Network	Planned & Preventive Work Orders	978	1,041	1,041
	Unplanned & Emergency Work Orders	1854	927	1,700
	Building Assessments Performed	6	20	8
	CIP Projects Complete	3	6	5
Enhance the Employee Innovation Program	Training hours attended	398	350	300
	% of employee evaluations completed on-time	96%	100%	96%
Meet Financial & Budget Requirements	Average Cost per Square Feet	\$5.37	\$5.90	\$6.10

TRANSPORTATION CONSTRUCTION MANAGEMENT: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$12,525,330	\$11,938,390	\$9,838,390	(\$2,100,000)	(17.59%)
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$7,191,082	\$29,489,643	\$37,483,541	\$7,993,898	27.11%
Charges for Services	\$3,162,846	\$1,449,700	\$136,036	(\$1,313,664)	(90.62%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$2,397,290	\$259,816	\$374,464	\$114,648	44.13%
Statutory Reduction	\$0	(\$2,159,351)	(\$2,391,622)	(\$232,271)	10.76%
<i>Operating Revenues</i>	\$25,276,549	\$40,978,198	\$45,440,809	\$4,462,611	10.89%
Balance Forward	\$62,113,209	\$62,806,532	\$49,160,912	(\$13,645,620)	(21.73%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	(\$1,262,347)	(\$6,951,847)	\$0	\$6,951,847	(100.00%)
Other Finance Source	\$50,928,503	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$111,779,365	\$55,854,685	\$49,160,912	(\$6,693,773)	(11.98%)
TOTAL REVENUES	\$137,055,914	\$96,832,883	\$94,601,721	(\$2,231,162)	(2.30%)
EXPENDITURES					
Compensation and Benefits	\$1,293,499	\$1,427,031	\$1,417,228	(\$9,803)	(0.69%)
Operating Expenses	\$3,881,638	\$15,484,391	\$13,541,233	(\$1,943,158)	(12.55%)
Capital Outlay	\$1,089,123	\$265,674	\$241,000	(\$24,674)	(9.29%)
Grants and Aid	\$13,578	\$843,382	\$0	(\$843,382)	(100.00%)
<i>Operating Expenditures</i>	\$6,277,837	\$18,020,478	\$15,199,461	(\$2,821,017)	(15.65%)
CIP	\$8,414,001	\$51,218,425	\$67,368,607	\$16,150,182	31.53%
Debt Service	\$59,539,173	\$8,502,085	\$8,500,916	(\$1,169)	(0.01%)
Reserves-Operating	\$0	\$493,953	\$0	(\$493,953)	(100.00%)
Reserves - Capital	\$0	\$17,109,818	\$2,109,539	(\$15,000,279)	(87.67%)
Reserves - Restricted	\$0	\$1,384,698	\$1,423,198	\$38,500	2.78%
Transfers	\$125,418	\$103,426	\$0	(\$103,426)	(100.00%)
<i>Non-Operating Expenditures</i>	\$68,078,592	\$78,812,405	\$79,402,260	\$589,855	0.75%
TOTAL EXPENDITURES	\$74,356,429	\$96,832,883	\$94,601,721	(\$2,231,162)	(2.30%)
PERSONNEL:					
Full-time positions	15.00	16.00	16.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	15.00	16.00	16.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

TRANSPORTATION CONSTRUCTION MANAGEMENT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	(\$2,100,000)	(17.59%)	A portion of Local Option Gas Tax 1-6 Cent was budgeted in Road & Bridge as part of the Road Resurfacing initiative. The &1.5 Million is for Road Resurfacing and \$500K is for associated Operating expenses. An additional \$100K was allocated from LOGT to Road and Bridge for road resurfacing (previously a transfer into Survey and Mapping program). In FY17-18, this was set up as a transfer
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$7,993,898	27.11%	Increase attributable to the FDOT County Incentive Grant Program Revenue for construction of St. Johns Heritage Parkway and Pineda Overpass
Charges for Services	(\$1,313,664)	(90.62%)	Charges for services has drastically decreased due to a decrease in receivables due from the Viera Company. As per a development order the Viera Company had to pay BOCC \$12M for the construction of the Barnes Boulevard Widening Project. The Viera Company has paid a majority of these funds in the previous fiscal year's; as a result, there is a decrease in revenue budgeted for FY 18-19.
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$114,648	44.13%	Interest Earned was increased to reflect historical trend.
Statutory Reduction	(\$232,271)	10.76%	Increase in Statutory Reduction reflects increase in revenue/ Grant funds anticipated.
Balance Forward	(\$13,645,620)	(21.73%)	Decrease in Balance Forward is due to the completion of Capital Improvement Projects; as well as, progression/completion of Road Resurfacing Initiative.
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$6,951,847	(100.00%)	Significant decrease is due to the large transfer from FY18 budgeted for the \$6M allocation of Gas Tax funds for the Road Resurfacing Initiative. A majority of the funds have been transferred (non-recurring funds). The only funds still being budgeted within this transfer are recurring funds.
Other Finance Source	\$0	0.00%	

TRANSPORTATION CONSTRUCTION MANAGEMENT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	(\$9,803)	(0.69%)	Attributable to Cost of Living Adjustment (COLA).
Operating Expenses	(\$1,943,158)	(12.55%)	Decrease in Operating Expenses is attributed to the progression of the Road Resurfacing Initiative.
Capital Outlay	(\$24,674)	(9.29%)	In FY 18, one-time funds were utilized to approved and utilized to purchase much needed equipment. Most purchases have been made; therefore, there is a decrease in budgeted Capital Outlay in FY19.
Grants and Aid	(\$843,382)	(100.00%)	Decrease is due to completion of Grant funded projects.
CIP	\$16,150,182	31.53%	Increase in Capital Improvement Projects (CIP) is attributed to the increase in Grant funded project in FY19.
Debt Service	(\$1,169)	(0.01%)	Slight decrease in Debt Service is due to interest payment adjustments
Reserves-Operating	(\$493,953)	(100.00%)	Decrease is due to the funds being utilized for the Road Resurfacing initiative. Total budgeted this fiscal year is less than FY18 due to Road Resurfacing progression.
Reserves - Capital	(\$15,000,279)	(87.67%)	Attributed to the allocation of projects anticipated to progress in FY 19. Funds were aligned to CIP for project expense utilization.
Reserves - Restricted	\$38,500	2.78%	Attributed to the Debt Services adjustments as per Bond schedule.
Transfers	(\$103,426)	(100.00%)	Decrease in transfer is due to the a change in the payment process for Information Technology Support services. These funds are now budgeted in Salaries & Benefits; rather than a transfer.

TRAFFIC OPERATIONS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$3,620,075	\$3,686,288	\$3,586,608	(\$99,680)	(2.70%)
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$808,885	\$430,814	\$631,766	\$200,952	46.64%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$37,369	\$52,906	\$52,906	\$0	0.00%
Statutory Reduction	\$0	(\$208,500)	(\$213,564)	(\$5,064)	2.43%
<i>Operating Revenues</i>	\$4,466,329	\$3,961,508	\$4,057,716	\$96,208	2.43%
Balance Forward	\$705,887	\$1,084,025	\$1,050,245	(\$33,780)	(3.12%)
Transfers - General Revenue	\$1,496,258	\$1,514,791	\$1,514,791	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$2,202,145	\$2,598,816	\$2,565,036	(\$33,780)	(1.30%)
TOTAL REVENUES	\$6,668,474	\$6,560,324	\$6,622,752	\$62,428	0.95%
EXPENDITURES					
Compensation and Benefits	\$1,497,437	\$1,681,070	\$1,649,175	(\$31,895)	(1.90%)
Operating Expenses	\$3,686,334	\$4,559,095	\$4,544,017	(\$15,078)	(0.33%)
Capital Outlay	\$453,554	\$285,775	\$420,800	\$135,025	47.25%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$5,637,326	\$6,525,940	\$6,613,992	\$88,052	1.35%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$17,391	\$34,384	\$8,760	(\$25,624)	(74.52%)
<i>Non-Operating Expenditures</i>	\$17,391	\$34,384	\$8,760	(\$25,624)	(74.52%)
TOTAL EXPENDITURES	\$5,654,717	\$6,560,324	\$6,622,752	\$62,428	0.95%
PERSONNEL:					
Full-time positions	26.00	26.00	26.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	26.00	26.00	26.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



TRAFFIC OPERATIONS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	(\$99,680)	(2.70%)	In FY18, Traffic Operations began collecting Subdivision Review Fees for the first time ever. The anticipated revenue has been decreased to reflect conservative forecasted trend.
Intergovernmental	\$0	0.00%	
Charges for Services	\$200,952	46.64%	Revenue was increased to reflect historical trend.
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	(\$5,064)	2.43%	Statutory Reduction variance corresponds with the increase in Operating Revenue.
Balance Forward	(\$33,780)	(3.12%)	Variance is due to the budgeted anticipated Balance Forward for FY18 being higher than the anticipated budgeted Balance forward for FY19. This is attributed to the new collection of fees (outlined above) in FY18. Revenue has been adjusted to reflect a more accurate trend. As a result, anticipated balance forward was reduced.
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

TRAFFIC OPERATIONS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	(\$31,895)	(1.90%)	Attributable to Cost of Living Adjustment (COLA). Decrease in Operating Expenses budgeted is due to the progression of the school sign traffic signal multi-year project.
Operating Expenses	(\$15,078)	(0.33%)	
Capital Outlay	\$135,025	47.25%	Increase in Capital Outlay is a result of more capital equipment being purchased this fiscal year.
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	(\$25,624)	(74.52%)	Decrease in transfer is due to the a change in the payment process for Information Technology Support services. These funds are now budgeted in Salaries & Benefits; rather than a transfer.

SURVEY AND MAPPING: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$367,029	\$411,218	\$310,842	(\$100,376)	(24.41%)
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$11,216	\$12,500	\$28,750	\$16,250	130.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$15,520	\$15,200	\$15,200	\$0	0.00%
Statutory Reduction	\$0	(\$21,946)	(\$17,740)	\$4,206	(19.17%)
<i>Operating Revenues</i>	\$393,766	\$416,972	\$337,052	(\$79,920)	(19.17%)
Balance Forward	\$49,453	\$59,215	\$23,197	(\$36,018)	(60.83%)
Transfers - General Revenue	\$714,055	\$724,946	\$1,029,923	\$304,977	42.07%
Transfers - Other	\$100,000	\$99,613	\$0	(\$99,613)	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$863,508	\$883,774	\$1,053,120	\$169,346	19.16%
TOTAL REVENUES	\$1,257,274	\$1,300,746	\$1,390,172	\$89,426	6.87%
EXPENDITURES					
Compensation and Benefits	\$972,002	\$1,033,958	\$1,112,419	\$78,461	7.59%
Operating Expenses	\$192,342	\$200,731	\$220,023	\$19,292	9.61%
Capital Outlay	\$43,791	\$60,428	\$57,730	(\$2,698)	(4.46%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$1,208,135	\$1,295,117	\$1,390,172	\$95,055	7.34%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$11,691	\$5,629	\$0	(\$5,629)	(100.00%)
<i>Non-Operating Expenditures</i>	\$11,691	\$5,629	\$0	(\$5,629)	(100.00%)
TOTAL EXPENDITURES	\$1,219,826	\$1,300,746	\$1,390,172	\$89,426	6.87%
PERSONNEL:					
Full-time positions	15.00	15.00	15.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	15.00	15.00	15.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



SURVEY AND MAPPING: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	(\$100,376)	(24.41%)	Engineering Survey reduction in revenue is a direct result of the completion of a City of Cocoa GIS services contract. All services have been rendered as per the contract.
Intergovernmental	\$0	0.00%	
Charges for Services	\$16,250	130.00%	Increase in Charges for Services for Dock permit review fees. Amount budgeted is the anticipated revenue for FY18-19 (this revenue has been collected for just over a year).
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$4,206	(19.17%)	Statutory Reduction variance corresponds with change in Operating Revenue
Balance Forward	(\$36,018)	(60.83%)	Balance Forward reduction is due to less revenue earned in FY 17-18 than anticipated, and expenditure rate remaining the same
Transfers - General Revenue	\$304,977	42.07%	Increase is due to a request of additional General Fund Supplement funds. This request will offset the lost of revenue due to the completion of the City of Cocoa GIS contract. Furthermore, General Fund transfer was increased to offset the transfer from Local Opiton Gas Tax for Vacating Services (100K); this transfer was removed and the funds were budgeted within the Road and Bridge program to be utilized on road resurfacing.
Transfers - Other	(\$99,613)	(100.00%)	Transfer was removed and General Fund was increased (see explanation above). Also, slight increase in Central Cashier services provided by Planning and Development.
Other Finance Source	\$0	0.00%	

SURVEY AND MAPPING: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$78,461	7.59%	Attributable to Cost of Living Adjustment and the creation of a temporary position for the shadowing of an employee who is retiring.
Operating Expenses	\$19,292	9.61%	Slight increase in Operating Expenses are due to increased advertising costs and the increased cost of cell phone data charge (natural disaster critical).
Capital Outlay	(\$2,698)	(4.46%)	There were not enough funds to purchase all required equipment, however items that could be afforded were budgeted.
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	(\$5,629)	(100.00%)	Decrease in transfer is due to the a change in the payment process for Information Technology Support services. These funds are now budgeted in Salaries & Benefits; rather than a transfer.

**SURVEY AND MAPPING
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Deliver Excellent Customer Service	% of Vacation Agendas Completed On-Time	100%	100%	100%
	Number of Map request by Surveyors or County staff completed	144	150	160
Streamline Processes	% of Billable Revenue Met	100%	100%	100%
	Number of Public Benchmarks Maintained	56	45	45
	Number of Site Plans Reviewed	60	84	90
	Number of Subdivisions Plats Reviewed	33	24	26
	Number of Seawall/Dock Permit Applications Reviewed	118	244	250
	Number of Public Requests Processed for Vacation of Rights of Way & Easements	25	28	30
	Number of Sketch & Descriptions reviewed for Land Acquisition.	35	40	45
	Number of CIP and R/W Use Permits reviewed for Public Works.	24	30	30
	Public Value in FEMA Savings from Benchmarks Set & Maintenance	\$1.3M	\$1.3M	\$1.3M
	Effective and Efficient Processes	Number of Survey Projects Processed	69	80
% of Survey Projects Completed on Schedule		100%	100%	100%
Number of GIS Projects Processed		4	10	15
% of GIS Projects Completed on Schedule		100%	100%	100%
Effective Volunteer Program	Number of Volunteer Hours Utilized	124.5	200	200

ENGINEERING: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$47,194	\$53,599	\$49,210	(\$4,389)	(8.19%)
Permits, Fees & Spec. Assess.	\$783,040	\$842,133	\$860,388	\$18,255	2.17%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$333,900	\$177,673	\$289,147	\$111,474	62.74%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$8,991	\$3,266	\$9,171	\$5,905	180.80%
Statutory Reduction	\$0	(\$53,834)	(\$60,396)	(\$6,562)	12.19%
<i>Operating Revenues</i>	\$1,173,125	\$1,022,837	\$1,147,520	\$124,683	12.19%
Balance Forward	\$664,466	\$896,858	\$907,892	\$11,034	1.23%
Transfers - General Revenue	\$245,861	\$327,222	\$327,222	\$0	0.00%
Transfers - Other	\$134,043	\$134,043	\$0	(\$134,043)	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,044,370	\$1,358,123	\$1,235,114	(\$123,009)	(9.06%)
TOTAL REVENUES	\$2,217,495	\$2,380,960	\$2,382,634	\$1,674	0.07%
EXPENDITURES					
Compensation and Benefits	\$1,054,643	\$1,231,998	\$1,301,001	\$69,003	5.60%
Operating Expenses	\$217,751	\$354,629	\$496,403	\$141,774	39.98%
Capital Outlay	\$30,707	\$135,983	\$36,000	(\$99,983)	(73.53%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$1,303,101	\$1,722,610	\$1,833,404	\$110,794	6.43%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$649,647	\$549,230	(\$100,417)	(15.46%)
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$17,536	\$8,703	\$0	(\$8,703)	(100.00%)
<i>Non-Operating Expenditures</i>	\$17,536	\$658,350	\$549,230	(\$109,120)	(16.57%)
TOTAL EXPENDITURES	\$1,320,637	\$2,380,960	\$2,382,634	\$1,674	0.07%
PERSONNEL:					
Full-time positions	18.00	17.00	17.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	18.00	17.00	17.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

ENGINEERING: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	(\$4,389)	(8.19%)	Communication Service Taxes revenues are reduced to reflect historical trend.
Permits, Fees & Spec. Assess.	\$18,255	2.17%	The Subdivision Review fees and Site Plan review fees revenues have been increased to reflect historical trend.
Intergovernmental	\$0	0.00%	
Charges for Services	\$111,474	62.74%	The Driveway Inspection fees revenues have been increased to reflect historical trend.
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$5,905	180.80%	The slight increase in Interest Earned reflect the historical trend.
Statutory Reduction	(\$6,562)	12.19%	Statutory Reduction variance corresponds with the change in Operating revenue.
Balance Forward	\$11,034	1.23%	Due to the receipt of revenues (Driveway Inspection, Subdivision Review, and Site Plan Review fees), being higher than anticipated. These funds were carried forward into FY 19.
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	(\$134,043)	(100.00%)	This transfer was removed. Previously, the transfer was payment for Engineering Services as needed.
Other Finance Source	\$0	0.00%	

ENGINEERING: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$69,003	5.60%	Attributable to Cost of Living Adjustment (COLA).
Operating Expenses	\$141,774	39.98%	Increase in operating expenses is due to allocating funds from operating reserves needed for anticipated expenditures in FY19.
Capital Outlay	(\$99,983)	(73.53%)	Decrease is due to the large increase in Capital Outlay budgeted for FY 18. A larger amount was budgeted due to the purchase of new vehicles for new positions created in FY 18. Items have been purchased; therefore, Capital outlay budgeted has decreased.
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	(\$100,417)	(15.46%)	Decrease in reserves is due to reallocating funds for operating. Funds are put in reserves to be utilized in the forthcoming years on projects which paid the fees.
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	(\$8,703)	(100.00%)	Decrease in transfer is due to the a change in the payment process for Information Technology Support services. These funds are now budgeted in Salaries & Benefits; rather than a transfer.

**ENGINEERING
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Provide Great Customer Service	Flood Zone Customer Inquiries	2,495	2,140	2,300
	Franchise Utility Permits Issued	365	300	300
	Total Right of Way Permits Issued	998	1,000	1,000
	New Site Plan and Subdivision Permit Applications Under Review	78	40	40
	New Waiver Requests Reviewed	16	12	10
	Improve Program Effectiveness	Use of Electronic Tracking For All Projects	95%	95%
Improve Program Operations Efficiency	Total Development Permits Under Construction	101	115	100
	Total Development Project Final Inspections	106	100	100
	Design Projects Reviewed for County	18	12	12
	In House Design Projects in Progress or Completed	2	3	3
	Public Value in FEMA Savings from Benchmarks Set & Maintenance	\$1.3M	\$1.3M	\$1.3M

R&B DISTRICT 1 MSTU: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$1,943,818	\$2,056,600	\$2,118,193	\$61,593	2.99%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$68,390	\$3,500	\$23,205	\$19,705	563.00%
Statutory Reduction	\$0	(\$103,005)	(\$107,070)	(\$4,065)	3.95%
<i>Operating Revenues</i>	\$2,012,207	\$1,957,095	\$2,034,328	\$77,233	3.95%
Balance Forward	\$1,142,373	\$1,416,734	\$1,852,310	\$435,576	30.75%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$14,840	\$5,000	\$14,840	\$9,840	196.80%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,157,213	\$1,421,734	\$1,867,150	\$445,416	31.33%
TOTAL REVENUES	\$3,169,420	\$3,378,829	\$3,901,478	\$522,649	15.47%
EXPENDITURES					
Compensation and Benefits	\$76,079	\$81,043	\$82,268	\$1,225	1.51%
Operating Expenses	\$1,438,531	\$2,908,345	\$3,407,976	\$499,631	17.18%
Capital Outlay	\$169,238	\$189,700	\$223,960	\$34,260	18.06%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$1,683,848	\$3,179,088	\$3,714,204	\$535,116	16.83%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$60,000	\$60,000	\$0	0.00%
Reserves - Capital	\$0	\$85,741	\$58,435	(\$27,306)	(31.85%)
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$68,838	\$54,000	\$68,839	\$14,839	27.48%
<i>Non-Operating Expenditures</i>	\$68,838	\$199,741	\$187,274	(\$12,467)	(6.24%)
TOTAL EXPENDITURES	\$1,752,686	\$3,378,829	\$3,901,478	\$522,649	15.47%
PERSONNEL:					
Full-time positions	2.00	2.00	2.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	2.00	2.00	2.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

R&B DISTRICT 1 MSTU: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$61,593	2.99%	Increase is due to primarily to Ad Valorem taxes received from property valuations associated with New Construction
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$19,705	563.00%	Increase in budgeted Interest Earned to reflect historical trend
Statutory Reduction	(\$4,065)	3.95%	Statutory Reduction increase reflects increase in operating revenue (Ad Valorem).
Balance Forward	\$435,576	30.75%	Increase in Balance Forward is due to maintenance repair projects; such as, pipe replacements that are currently underway and will carry forward from FY18 to FY19.
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$9,840	196.80%	Increase in budgeted transfer to reflect historical trend of receipts from the Tax Collector Excess fees revenue source.
Other Finance Source	\$0	0.00%	

R&B DISTRICT 1 MSTU: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$1,225	1.51%	Attributable to Cost of Living Adjustment (COLA).
Operating Expenses	\$499,631	17.18%	Increase in Operating Expenses is due to expenses associated with pipe replacements. Projects are in progress, and as a result, project expenditures will carry forward into and occur in FY17-18.
Capital Outlay	\$34,260	18.06%	Slight increase in Capital Outlay due to the required capital equipment needs of this program for FY19. The cost of equipment budgeted in FY19 is slightly higher than FY18.
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	(\$27,306)	(31.85%)	Funds are being reserved for the purchase of future capital equipment.
Reserves - Restricted	\$0	0.00%	
Transfers	\$14,839	27.48%	Budgeted transfer to Tax Collector and Property Appraiser were increased to reflect actual historical trend.

R&B DISTRICT 2 MSTU: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$919,869	\$976,776	\$1,005,139	\$28,363	2.90%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$36,857	\$4,900	\$15,308	\$10,408	212.41%
Statutory Reduction	\$0	(\$49,084)	(\$51,022)	(\$1,938)	3.95%
<i>Operating Revenues</i>	\$956,726	\$932,592	\$969,425	\$36,833	3.95%
Balance Forward	\$1,479,917	\$1,601,201	\$1,532,104	(\$69,097)	(4.32%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$7,010	\$4,800	\$7,010	\$2,210	46.04%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,486,927	\$1,606,001	\$1,539,114	(\$66,887)	(4.16%)
TOTAL REVENUES	\$2,443,653	\$2,538,593	\$2,508,539	(\$30,054)	(1.18%)
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$516,058	\$1,734,487	\$1,297,262	(\$437,225)	(25.21%)
Capital Outlay	\$277,806	\$113,600	\$122,425	\$8,825	7.77%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$793,864	\$1,848,087	\$1,419,687	(\$428,400)	(23.18%)
CIP	\$16,095	\$155,843	\$400,000	\$244,157	156.67%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$499,721	\$653,910	\$154,189	30.86%
Reserves - Capital	\$0	\$1,942	\$1,942	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$32,494	\$33,000	\$33,000	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$48,589	\$690,506	\$1,088,852	\$398,346	57.69%
TOTAL EXPENDITURES	\$842,453	\$2,538,593	\$2,508,539	(\$30,054)	(1.18%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



R&B DISTRICT 2 MSTU: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$28,363	2.90%	Increase is due to primarily to Ad Valorem taxes received from property valuations associated with New Construction
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$10,408	212.41%	Increase in budgeted Interest Earned to reflect historical trend
Statutory Reduction	(\$1,938)	3.95%	Statutory Reduction increase reflects increase in operating revenue (Ad Valorem).
Balance Forward	(\$69,097)	(4.32%)	Decrease is due to the anticipation of Repair and Maintenance projects being completed.
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$2,210	46.04%	Increase in budgeted transfer to reflect historical trend of receipts from the Tax Collector Excess fees revenue source.
Other Finance Source	\$0	0.00%	

R&B DISTRICT 2 MSTU: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	(\$437,225)	(25.21%)	Decrease in Operating Expense is due to the anticipation of completion of Repair and Maintenance projects.
Capital Outlay	\$8,825	7.77%	Slight increase in Capital Outlay due to the required capital equipment needs of this program for FY19. The cost of equipment budgeted in FY19 is slightly higher than FY18.
Grants and Aid	\$0	0.00%	
CIP	\$244,157	156.67%	Increase in Capital Improvement Plan is due to the District 2 Muck Dredging Project.
Debt Service	\$0	0.00%	
Reserves-Operating	\$154,189	30.86%	Attributed to the allocation of Muck Dredging projects. Funds were realigned from Reserves to Repair and Maintenance.
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

R&B DISTRICT 3 MSTU: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$437,975	\$462,300	\$474,088	\$11,788	2.55%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$9,212	\$2,300	\$9,498	\$7,198	312.96%
Statutory Reduction	\$0	(\$23,230)	(\$24,179)	(\$949)	4.09%
<i>Operating Revenues</i>	\$447,187	\$441,370	\$459,407	\$18,037	4.09%
Balance Forward	\$559,012	\$864,217	\$637,707	(\$226,510)	(26.21%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$3,359	\$4,250	\$3,359	(\$891)	(20.96%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$562,371	\$868,467	\$641,066	(\$227,401)	(26.18%)
TOTAL REVENUES	\$1,009,558	\$1,309,837	\$1,100,473	(\$209,364)	(15.98%)
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$117,739	\$723,944	\$687,413	(\$36,531)	(5.05%)
Capital Outlay	\$12,075	\$54,270	\$54,270	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$129,814	\$778,214	\$741,683	(\$36,531)	(4.69%)
CIP	\$0	\$214,037	\$0	(\$214,037)	(100.00%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$50,000	\$342,890	\$292,890	585.78%
Reserves - Capital	\$0	\$251,686	\$0	(\$251,686)	(100.00%)
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$15,528	\$15,900	\$15,900	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$15,528	\$531,623	\$358,790	(\$172,833)	(32.51%)
TOTAL EXPENDITURES	\$145,342	\$1,309,837	\$1,100,473	(\$209,364)	(15.98%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



R&B DISTRICT 3 MSTU: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$11,788	2.55%	Increase is due to primarily to Ad Valorem taxes received from property valuations associated with New Construction
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$7,198	312.96%	Increase in budgeted Interest Earned to reflect historical trend
Statutory Reduction	(\$949)	4.09%	Statutory Reduction increase reflects increase in operating revenue (Ad Valorem).
Balance Forward	(\$226,510)	(26.21%)	Decrease is due to the anticipation of Repair and Maintenance projects being completed.
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	(\$891)	(20.96%)	Increase in budgeted transfer to reflect historical trend of receipts from the Tax Collector Excess fees revenue source.
Other Finance Source	\$0	0.00%	

R&B DISTRICT 3 MSTU: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	(\$36,531)	(5.05%)	Decrease in Operating Expense is due to the anticipation of completion of Repair and Maintenance projects.
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	(\$214,037)	(100.00%)	Decrease in CIP is due to the completion of the Brown Road Trunkline project.
Debt Service	\$0	0.00%	
Reserves-Operating	\$292,890	585.78%	Attributed to the reserve of funds for Dottie Lane Reconstruction and Babcock Street Widening Project. Funds were budgeted in Reserves- Capital in FY18. In FY19, these funds were budgeted in Reserves-Operating, as we do not know if these projects will be capitalized.
Reserves - Capital	(\$251,686)	(100.00%)	Attributed to the reserve of funds for Dottie Lane Reconstruction and Babcock Street Widening Project. Funds were budgeted in Reserves- Capital in FY18. In FY19, these funds were budgeted in Reserves-Operating, as we do not know if these projects will be capitalized.
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

R&B DISTRICT 4 MSTU: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$1,198,191	\$1,293,843	\$1,352,883	\$59,040	4.56%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$28,134	\$7,300	\$27,035	\$19,735	270.34%
Statutory Reduction	\$0	(\$65,057)	(\$68,996)	(\$3,939)	6.05%
<i>Operating Revenues</i>	\$1,226,325	\$1,236,086	\$1,310,922	\$74,836	6.05%
Balance Forward	\$1,836,830	\$2,257,388	\$1,009,836	(\$1,247,552)	(55.27%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$9,128	\$5,000	\$9,128	\$4,128	82.56%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,845,958	\$2,262,388	\$1,018,964	(\$1,243,424)	(54.96%)
TOTAL REVENUES	\$3,072,283	\$3,498,474	\$2,329,886	(\$1,168,588)	(33.40%)
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$678,963	\$3,032,074	\$2,071,009	(\$961,065)	(31.70%)
Capital Outlay	\$93,565	\$364,000	\$155,377	(\$208,623)	(57.31%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$772,528	\$3,396,074	\$2,226,386	(\$1,169,688)	(34.44%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$60,000	\$60,000	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$42,367	\$42,400	\$43,500	\$1,100	2.59%
<i>Non-Operating Expenditures</i>	\$42,367	\$102,400	\$103,500	\$1,100	1.07%
TOTAL EXPENDITURES	\$814,895	\$3,498,474	\$2,329,886	(\$1,168,588)	(33.40%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



R&B DISTRICT 4 MSTU: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$59,040	4.56%	Increase is due to primarily to Ad Valorem taxes received from property valuations associated with New Construction
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$19,735	270.34%	Increase in budgeted Interest Earned to reflect historical trend
Statutory Reduction	(\$3,939)	6.05%	Statutory Reduction increase reflects increase in operating revenue (Ad Valorem).
Balance Forward	(\$1,247,552)	(55.27%)	Decrease is due to the anticipation of Repair and Maintenance projects being completed.
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$4,128	82.56%	Increase in budgeted transfer to reflect historical trend of receipts from the Tax Collector Excess fees revenue source.
Other Finance Source	\$0	0.00%	

R&B DISTRICT 4 MSTU: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	(\$961,065)	(31.70%)	Decrease in Operating Expense is due to the anticipation of completion of Repair and Maintenance projects.
Capital Outlay	(\$208,623)	(57.31%)	Reduction in capital equipment being purchased this fiscal year.
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$1,100	2.59%	Budgeted transfer to Tax Collector and Property Appraiser were increased to reflect actual historical trend.

R&B DISTRICT 4 MERRITT ISLAND MSTU: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$19,366	\$20,689	\$21,326	\$637	3.08%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$1,295	\$285	\$1,200	\$915	321.05%
Statutory Reduction	\$0	(\$1,049)	(\$1,126)	(\$77)	7.34%
<i>Operating Revenues</i>	\$20,661	\$19,925	\$21,400	\$1,475	7.40%
Balance Forward	\$112,118	\$128,773	\$109,433	(\$19,340)	(15.02%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$168	\$125	\$168	\$43	34.40%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$112,286	\$128,898	\$109,601	(\$19,297)	(14.97%)
TOTAL REVENUES	\$132,947	\$148,823	\$131,001	(\$17,822)	(11.98%)
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$3,424	\$92,653	\$22,426	(\$70,227)	(75.80%)
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$3,424	\$92,653	\$22,426	(\$70,227)	(75.80%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$50,000	\$102,237	\$52,237	104.47%
Reserves - Capital	\$0	\$5,366	\$5,534	\$168	3.13%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$750	\$804	\$804	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$750	\$56,170	\$108,575	\$52,405	93.30%
TOTAL EXPENDITURES	\$4,174	\$148,823	\$131,001	(\$17,822)	(11.98%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



R&B DISTRICT 4 MERRITT ISLAND MSTU: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$637	3.08%	Increase is due to primarily to Ad Valorem taxes received from property valuations associated with New Construction
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$915	321.05%	Increase in budgeted Interest Earned to reflect historical trend
Statutory Reduction	(\$77)	7.34%	Statutory Reduction increase reflects increase in operating revenue (Ad Valorem).
Balance Forward	(\$19,340)	(15.02%)	Decrease is due to the anticipation of Repair and Maintenance projects being completed.
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$43	34.40%	Increase in budgeted transfer to reflect historical trend of receipts from the Tax Collector Excess fees revenue source.
Other Finance Source	\$0	0.00%	

R&B DISTRICT 4 MERRITT ISLAND MSTU: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	(\$70,227)	(75.80%)	Decrease in Operating Expense is due to the anticipation of completion of Repair and Maintenance projects.
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$52,237	104.47%	Funds are being reserved for future major maintenance repair projects
Reserves - Capital	\$168	3.13%	Funds are being reserved for future purchase of equipment
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

R&B DISTRICT 4 BEACH MSTU: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$143,623	\$151,755	\$154,673	\$2,918	1.92%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$8,688	\$1,800	\$7,700	\$5,900	327.78%
Statutory Reduction	\$0	(\$7,678)	(\$8,119)	(\$441)	5.74%
<i>Operating Revenues</i>	\$152,311	\$145,877	\$154,254	\$8,377	5.74%
Balance Forward	\$649,164	\$751,426	\$469,897	(\$281,529)	(37.47%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$1,131	\$800	\$1,131	\$331	41.38%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$650,295	\$752,226	\$471,028	(\$281,198)	(37.38%)
TOTAL REVENUES	\$802,606	\$898,103	\$625,282	(\$272,821)	(30.38%)
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$45,981	\$673,340	\$400,619	(\$272,721)	(40.50%)
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$45,981	\$673,340	\$400,619	(\$272,721)	(40.50%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$200,000	\$200,000	\$0	0.00%
Reserves - Capital	\$0	\$19,363	\$19,363	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$5,198	\$5,400	\$5,300	(\$100)	(1.85%)
<i>Non-Operating Expenditures</i>	\$5,198	\$224,763	\$224,663	(\$100)	(0.04%)
TOTAL EXPENDITURES	\$51,180	\$898,103	\$625,282	(\$272,821)	(30.38%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



R&B DISTRICT 4 BEACH MSTU: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$2,918	1.92%	Increase is due to primarily to Ad Valorem taxes received from property valuations associated with New Construction
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$5,900	327.78%	Increase in budgeted Interest Earned to reflect historical trend
Statutory Reduction	(\$441)	5.74%	Statutory Reduction increase reflects increase in operating revenue (Ad Valorem).
Balance Forward	(\$281,529)	(37.47%)	Decrease is due to the anticipation of Repair and Maintenance projects being completed.
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$331	41.38%	Increase in budgeted transfer to reflect historical trend of receipts from the Tax Collector Excess fees revenue source.
Other Finance Source	\$0	0.00%	

R&B DISTRICT 4 BEACH MSTU: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	(\$272,721)	(40.50%)	Decrease in Operating Expense is due to the
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	(\$100)	(1.85%)	Budgeted transfer to Tax Collector and Property Appraiser were increased to reflect actual historical trend.

R&B DISTRICT 5 MSTU: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$524,643	\$554,872	\$569,009	\$14,137	2.55%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$14,919	\$3,100	\$13,700	\$10,600	341.94%
Statutory Reduction	\$0	(\$27,899)	(\$29,135)	(\$1,236)	4.43%
<i>Operating Revenues</i>	\$539,562	\$530,073	\$553,574	\$23,501	4.43%
Balance Forward	\$962,522	\$1,345,622	\$573,737	(\$771,885)	(57.36%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$4,039	\$2,700	\$4,039	\$1,339	49.59%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$966,561	\$1,348,322	\$577,776	(\$770,546)	(57.15%)
TOTAL REVENUES	\$1,506,123	\$1,878,395	\$1,131,350	(\$747,045)	(39.77%)
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$99,417	\$1,273,993	\$823,743	(\$450,250)	(35.34%)
Capital Outlay	\$42,408	\$63,130	\$63,130	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$141,825	\$1,337,123	\$886,873	(\$450,250)	(33.67%)
CIP	\$0	\$320,000	\$0	(\$320,000)	(100.00%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$60,000	\$60,000	\$0	0.00%
Reserves - Capital	\$0	\$118,872	\$165,777	\$46,905	39.46%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$18,676	\$42,400	\$18,700	(\$23,700)	(55.90%)
<i>Non-Operating Expenditures</i>	\$18,676	\$541,272	\$244,477	(\$296,795)	(54.83%)
TOTAL EXPENDITURES	\$160,501	\$1,878,395	\$1,131,350	(\$747,045)	(39.77%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



R&B DISTRICT 5 MSTU: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$14,137	2.55%	Increase is due to primarily to Ad Valorem taxes received from property valuations associated with New Construction
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$10,600	341.94%	Increase in budgeted Interest Earned to reflect historical trend
Statutory Reduction	(\$1,236)	4.43%	Statutory Reduction increase reflects increase in operating revenue (Ad Valorem).
Balance Forward	(\$771,885)	(57.36%)	Decrease is due to the anticipation of Repair and Maintenance projects being completed.
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$1,339	49.59%	Increase in budgeted transfer to reflect historical trend of receipts from the Tax Collector Excess fees revenue source.
Other Finance Source	\$0	0.00%	

R&B DISTRICT 5 MSTU: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	(\$450,250)	(35.34%)	Decrease in Operating Expense is due to the anticipation of completion of Repair and Maintenance projects.
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	(\$320,000)	(100.00%)	Decrease in CIP is due to anticipated completion of the Malabar Road Box Culvert project.
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$46,905	39.46%	Funds are being reserved for future purchase of equipment
Reserves - Restricted	\$0	0.00%	
Transfers	(\$23,700)	(55.90%)	Budgeted transfer to Tax Collector and Property Appraiser were increased to reflect actual historical trend.

**PUBLIC WORKS DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
ROAD AND BRIDGE PROGRAM:				
Catepillar Hydraulic Systems	(2) Heavy Equipment Mechanics	TBD	User Fees/ GF	\$3,334
TOTAL FOR DEPARTMENT:				\$3,334

**PUBLIC WORKS DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
ROAD & BRIDGE PROGRAM:				
Computer Station With 3 Monitors And Keyboard	1	\$3,500	User Fees/ GF	\$3,500
Computer Station W/Dual Monitors	4	\$2,500	User Fees/ GF	\$10,000
Laptop With Dual Monitors And Docking Station	1	\$2,000	User Fees/ GF	\$2,000
Workstation With Dual Monitors	4	\$2,000	User Fees/ GF	\$8,000
Workstation With Dual Monitors	1	\$2,000	User Fees/ GF	\$2,000
Cat 299 D2 Skid Loader	1	\$95,000	User Fees/ GF	\$95,000
Chevy 1500 Double Cab 4 X 4 Pick Up	1	\$58,000	User Fees/ GF	\$58,000
Chevrolet 2500 Crew Cab 4 X 4	1	\$34,000	User Fees/ GF	\$34,000
Chipper Cage-Custom Built To Fit 336-0194	1	\$10,000	User Fees/ GF	\$10,000
Chevy 3500 / With Utility Body And Crane	1	\$64,000	Gas Taxes	\$64,000
Chevy 3500 / With Utility Body And Crane	1	\$60,000	User Fees/ GF	\$60,000
Freightliner 2 Ton Flat Bed Dump Truck	1	\$100,000	Gas Taxes	\$100,000
Gradall Excavator	1	\$390,000	User Fees/ GF	\$390,000
Wickham Road Office Trailer	1	\$545,000	Gas Taxes	\$545,000
Mack GU 813 Tri Axle Dump Truck with 18YD Body	1	\$163,000	User Fees/ GF	\$163,000
Mack GU 813 Tri Axle Dump Truck with 18YD Body	1	\$147,000	User Fees/ GF	\$147,000
TOTAL FOR PROGRAM:				\$1,691,500
FACILITIES MANAGEMENT:				
Fargo Dual-Sided Printer From Id Zone	2	\$7,000	General Fund	\$14,000
Airless Parking Lot Striper	1	\$2,500	General Fund	\$2,500
Bcdc - Dryer	1	\$15,000	General Fund	\$15,000
Bcdc - Steam Kettle	1	\$13,000	General Fund	\$13,000
1000V Insulated Tool Set	1	\$1,578	General Fund	\$1,578
Replacement Blades Muffin Monster	1	\$11,000	General Fund	\$11,000
Jlg Trailer Mounted Boom Lift	1	\$38,000	General Fund	\$38,000
Van Cargo Tan 2000 Chevrolet	1	\$25,000	General Fund	\$25,000
TOTAL FOR PROGRAM:				\$120,078
TRANSPORTATION CONSTRUCTION MANAGEMENT:				
2018 Chevy Silverado 1500 Double Cab 4Wd With Cues Mk3	1	\$109,000	LOGT	\$109,000
Holland 12 Inch Submersible Pump With Hoses	1	\$90,000	LOGT	\$90,000
Chevy 1500 4X4 Pickup Ext Cab	1	\$30,000	LOGT	\$36,000
Laptop	2	\$2,000	LOGT	\$4,000
Desktop	1	\$2,000	LOGT	\$2,000
TOTAL FOR PROGRAM:				\$241,000
TRAFFIC OPERATIONS:				
Bucket Truck	1	\$125,000	User Fees	\$125,000
Honda 3000 Generator	25	\$2,000	User Fees	\$50,000
Bucket Truck	1	\$160,000	User Fees	\$125,000

1) Equipment in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition: or sole source, when in the best interest of the County.

**PUBLIC WORKS DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
Forklift	1	\$28,000	User Fees	\$28,000
2018 Chevy Impala	1	\$26,000	User Fees	\$26,000
2018 2500Hd Utility Pickup W/ Tommylift Gate	1	\$36,800	User Fees	\$36,800
Jib For 70' Bucket Truck	1	\$30,000	User Fees	\$30,000
TOTAL FOR PROGRAM:				\$420,800
SURVEY & MAPPING PROGRAM:				
Trimble ZX5 with Video Inspection Module Aerial Imaging	1	\$28,837	User Fees/ GF	\$28,837
SP Ranger Survey Pro Data Collector	1	\$3,596	User Fees/ GF	\$3,596
Dell Precision Work Stations	1	\$2,400	User Fees/ GF	\$2,400
Chevy Truck	1	\$22,897	GF/Balance Fwd	\$22,897
TOTAL FOR PROGRAM:				\$57,730
ENGINEERING PROGRAM:				
Chevy 1500 4x4 Pickup Ext Cab	1	\$30,000	User Fees	\$30,000
Laptop	2	\$2,000	User Fees	\$4,000
Desktop	1	\$2,000	User Fees	\$2,000
TOTAL FOR PROGRAM:				\$36,000
DISTRICT 1 MSTU:				
Ford F-550 Crew Cab 1.5 Ton Flatbed	1	\$55,000	MSTU	\$55,000
Message Boards	1	\$13,000	MSTU	\$13,000
Honda Quiet Generator	1	\$2,000	MSTU	\$2,000
10-Ton Trailer (Equipment Transport)	1	\$6,500	MSTU	\$6,500
Sthil Gs-451 Rock Boss 12" Concrete Chain Saw	1	\$2,200	MSTU	\$2,200
Pipe Plugs 18" - 24" - 36" - 48" (3 - Plug Set)	1	\$5,385	MSTU	\$5,385
Ford F-550 Crew Cab 1.5 Ton Flatbed	1	\$46,750	MSTU	\$46,750
Chevy 2500 4 Door 4X4 Pickup	1	\$47,600	MSTU	\$47,600
Dual Axle 8X16 Utility Trailer W/ Drop Gate - Barricades	1	\$3,825	MSTU	\$3,825
Honda Quiet Generator	1	\$1,700	MSTU	\$1,700
Chevy 1500 4x4 Pickup with Double Cab	1	\$24,000	MSTU	\$24,000
Mack GU 813 Tri Axle Dump Truck with 18YD Ox Body	1	\$16,000	MSTU	\$16,000
TOTAL FOR PROGRAM:				\$223,960
DISTRICT 2 MSTU:				
Ford F-550 Crew Cab 1.5 Ton Flatbed	1	\$8,250	MSTU	\$8,250
Chevy 2500 4 Door 4X4 Pickup	1	\$8,400	MSTU	\$8,400
Dual Axle 8X16 Utility Trailer W/ Drop Gate - Barricades	1	\$675	MSTU	\$675
Honda Quiet Generator	1	\$300	MSTU	\$300
Ox Body For 18Yrd. Dump Truck	1	\$14,800	MSTU	\$14,800
Chipper Cage (Custom Built To Fit 336-0195)	1	\$10,000	MSTU	\$10,000

1) Equipment in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition: or sole source, when in the best interest of the County.

**PUBLIC WORKS DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
4X4 Chevy 2500 W/ 8 Ft. Utility Body And Liftgate	1	\$52,000	MSTU	\$52,000
l've update	1	\$28,000	MSTU	\$28,000
TOTAL FOR PROGRAM:				\$122,425
DISTRICT 3 MSTU:				
North Star Skid Sprayer Gx 160 Honda	1	\$1,350	MSTU	\$1,350
Pipe Plugs 18" - 24" - 36" - 48" (3 - Plug Set)	1	\$2,908	MSTU	\$2,908
Sthil Gs-451 Rock Boss 12" Concrete Chain Saw	1	\$1,188	MSTU	\$1,188
Lifting Hook For Concrete Barriers	1	\$1,080	MSTU	\$1,080
Ht830 Excavator Thumb F/Track Hoe #404-0054	1	\$540	MSTU	\$540
Vms Electronic Message Board	1	\$7,020	MSTU	\$7,020
John Boat - 15' Topper 1542 With Trolling Motor (Motor Sku-	1	\$880	MSTU	\$880
Holland 12 Inch Submersible Pump With Hoses	1	\$39,305	MSTU	\$39,305
TOTAL FOR PROGRAM:				\$54,270
DISTRICT 4 MSTU:				
Freightliner 2 Ton Flat Bed Dump Truck 16 Ft.	1	\$100,000	MSTU	\$100,000
15000 Gvwr Deluxe Dump Tractor 14' X 82"	1	\$7,300	MSTU	\$7,300
Vms Electronic Message Board	1	\$7,020	MSTU	\$7,020
Sthil Gs-451 Rock Boss 12" Concrete Chain Saw	1	\$1,188	MSTU	\$1,188
Pipe Plugs 18" - 24" - 36" - 48" (3 - Plug Set)	1	\$2,908	MSTU	\$2,908
John Boat - 15' Topper 1542 With Trolling Motor (Motor Sku-	1	\$880	MSTU	\$880
Gas Powered Jack Hammer Wacker Bh65	1	\$1,377	MSTU	\$1,377
Jack Hammer Attachment Cat H75Es F/ Rubber Tire Back Hoe	1	\$12,420	MSTU	\$12,420
Holland 12 Inch Submersible Pump With Hoses	1	\$22,285	MSTU	\$22,285
TOTAL FOR PROGRAM:				\$155,377
DISTRICT 5 MSTU:				
North Star Skid Sprayer Gx 160 Honda	1	\$1,150	MSTU	\$1,150
Pipe Plugs 18" - 24" - 36" - 48" (3 - Plug Set)	1	\$2,477	MSTU	\$2,477
Sthil Gs-451 Rock Boss 12" Concrete Chain Saw	1	\$1,012	MSTU	\$1,012
Lifting Hook For Concrete Barriers	1	\$920	MSTU	\$920
Ht830 Excavator Thumb F/Track Hoe #404-0054	1	\$460	MSTU	\$460
Vms Electronic Message Board	1	\$5,980	MSTU	\$5,980
John Boat - 15' Topper 1542 With Trolling Motor (Motor Sku-	1	\$749	MSTU	\$749
Vms Electronic Message Board	1	\$5,980	MSTU	\$5,980
Sthil Gs-451 Rock Boss 12" Concrete Chain Saw	1	\$1,012	MSTU	\$1,012
Pipe Plugs 18" - 24" - 36" - 48" (3 - Plug Set)	1	\$2,477	MSTU	\$2,477
John Boat - 15' Topper 1542 With Trolling Motor (Motor Sku-	1	\$749	MSTU	\$749
Gas Powered Jack Hammer Wacker Bh65	1	\$1,173	MSTU	\$1,173
Jack Hammer Attachment Cat H75Es F/ Rubber Tire Back Hoe	1	\$10,580	MSTU	\$10,581
Holland 12 Inch Submersible Pump With Hoses	1	\$28,410	MSTU	\$28,410

1) Equipment in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition; or sole source, when in the best interest of the County.

**PUBLIC WORKS DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
TOTAL FOR PROGRAM:				\$63,130
TOTAL FUNDED FOR DEPARTMENT:				\$3,186,269
ROAD & BRIDGE PROGRAM:				
Computer Station With Dual Monitors	3	\$2,500	Unfunded	\$7,500
Freightliner 2- Ton Flat Bed Dump	2	\$100,000	Unfunded	\$200,000
926M Cat Wheel Loader	1	\$170,000	Unfunded	\$170,000
Cat 12M Grader	1	\$270,000	Unfunded	\$270,000
Kubota R530 Loader	1	\$60,000	Unfunded	\$60,000
Marsh Master Mm-1Lx	1	\$120,000	Unfunded	\$120,000
TOTAL UNFUNDED FOR PROGRAM:				\$827,500
FACILITIES MANAGEMENT PROGRAM:				
Van Cargo 1999 Extended Chev	1	\$25,000	Unfunded	\$25,000
Roland Desktop Sign Engraving Machine	1	\$10,000	Unfunded	\$10,000
TOTAL UNFUNDED FOR PROGRAM:				\$35,000
COUNTYWIDE EQUIPMENT:				
Mack Gu-813 W/Vac Con V3H12 Body	1	\$175,000	Unfunded	\$175,000
Mack Gu 813 Dual Axle 10Yd Cement Mixer	1	\$450,000	Unfunded	\$450,000
Track-Hoe W/Long Boom	1	\$290,000	Unfunded	\$290,000
Schwartz A7000 Street Sweeper	1	\$250,000	Unfunded	\$250,000
Gradall W/Long Boom	1	\$400,000	Unfunded	\$400,000
Holland 12 Inch Submersible Pump With Hoses	1	\$90,000	Unfunded	\$90,000
Stormpipe Portable Inspection Sytem Camera, Constroller,	1	\$90,000	Unfunded	\$90,000
Chevy 1500 Double Cab 4 X 4 Pick Up	1	\$29,000	Unfunded	\$29,000
Chevy 1500 Double Cab 4 X 4 Pick Up	1	\$29,000	Unfunded	\$29,000
TOTAL UNFUNDED FOR PROGRAM:				\$1,803,000
SURVEY & MAPPING PROGRAM:				
Chevrolet Silverado 1500 4WD with Topper	1	\$28,036	Unfunded	\$28,036
TOTAL UNFUNDED FOR PROGRAM:				\$28,036
DISTRICT 1 MSTU:				
Bobcat W/ Box Broom & Grapple	1	\$80,000	Unfunded	\$80,000
10-Ton Trailer (Bobcat Transport)	1	\$6,500	Unfunded	\$6,500
Bush Hog 3810 Mower	1	\$12,750	Unfunded	\$12,750
Message Boards	2	\$13,000	Unfunded	\$26,000

1) Equipment in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition: or sole source, when in the best interest of the County.

**PUBLIC WORKS DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
TOTAL UNFUNDED FOR PROGRAM:				\$125,250
DISTRICT 2 MSTU:				
Vms Electronic Message Board	1	\$13,000	Unfunded	\$13,000
Mack Gu-813 Tri-Axle Dump Truck 18Yd. Ox Body	1	\$162,000	Unfunded	\$162,000
Korbelco Sk 17 Mini Track Hoe	1	\$22,000	Unfunded	\$22,000
Bush Hog 3810 Mower	1	\$16,000	Unfunded	\$16,000
John Deer 1445 Series Ii 4Wd 72" Rear Discharge	1	\$24,000	Unfunded	\$24,000
TOTAL UNFUNDED FOR PROGRAM:				\$237,000
DISTRICT 3 MSTU:				
Mack Gu 813 Tri Axle Dump Truck W/18Yd. Ox Body	1	\$88,980	Unfunded	\$88,980
TOTAL UNFUNDED FOR PROGRAM:				\$88,980
DISTRICT 4 MSTU:				
Mack Gu 813 Tri Axle Dump Truck W/ 18Ft. Ox Body	1	\$162,000	Unfunded	\$162,000
TOTAL UNFUNDED FOR PROGRAM:				\$162,000
DISTRICT 5 MSTU:				
Mack Gu 813 Tri Axle Dump Truck W/ 18Ft. Ox Body	1	\$76,020	Unfunded	\$76,020
TOTAL UNFUNDED FOR PROGRAM:				\$76,020
TOTAL UNFUNDED FOR DEPARTMENT:				\$3,382,786

1) Equipment in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition; or sole source, when in the best interest of the County.

**PUBLIC WORKS DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
TRANSPORTATION CONSTRUCTION MANAGEMENT:		
Road Resurfacing	Gen Fd/Gas Tx/MSTU	\$9,316,887
Angel Drainage Improvements	CGT	\$110,000
Aurora Road Sidewalk	CGT	\$1,010,166
Barnes Boulevard Widening	LOGT	\$500,000
Carpenter Road Sidewalk	Impact Fees CGT/Impact Fees/	\$754,669
Cone Road Infrastructure Improvements	Transportation Reimbursement/ Grant	\$3,934,715
Grissom & Fay Blvd Intersection Improvements	Impact Fees	\$543,007
Hollywood Boulevard	CGT	\$86,000
Muck Dredging- SOIRL - BRL- Merritt Island Canals Phase I	MSTU	\$400,000
N Banana Board Walk	CGT/ LOGT	\$866,911
Pineda Overpass Project	Grant	\$19,441,210
Pineda Ext. ITS	Impact Fees	\$105,100
Riverside Drive Sidewalk	Impact Fees	\$595,747
Babcock Street Widening	Transportation Reimbursement	\$1,500,000
S Wickham Road Project	LOGT/CGT	\$1,182,039
Wickham Road and Interlachen Drive Intersection Improvement	LOGT/Impct Fees	\$600,000
Silver Pines Construction	Transportation Reimbursement	\$1,235,000
SR 520 & Sykes Creek	LOGT Transportation Reimbursement/ Impact Fees/ LOGT/CGT/Grant	\$500,000
St. John Heritage Parkway	Grant	\$23,184,194
St. John Heritage Parkway & Ellis Rd	Grant	\$2,130,272
Traffic Management Center	CGT	\$2,866,583
Valkaria & Wyoming Intersection Improvements	LOGT/CGT	\$1,960,000
W. Hall Drainage Improvements	Transportation Reimbursement	\$330,000
TOTAL FUNDED FOR PROGRAM:		\$73,152,500
FACILITIES PROGRAM:		
BCGC North Elevator Upgrades	General Fund/Carry Forward	\$173,800
CSC-Palm Bay Asphalt Parking Lot	General Fund/Carry Forward	\$260,000
Agricultural Center New Lift Station	General Fund/Carry Forward	\$134,945
BCGC-North Roof Replacement	General Fund/Carry Forward	\$403,468
Historic Titusville Courthouse Chiller Piping Replacement	General Fund/Carry Forward	\$242,856
Detention Center Cell Door Controls	General Fund Carry Forward	\$1,748,693
Replace Window Seals MJC	General Fund	\$435,000
MJC Replace 4-AHUs & 2-PCU and Fresh Air Duct Work	General Fund	\$500,000

**PUBLIC WORKS DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
BCGC North Mod 2 Demolition	General Fund	\$50,000
Detention Center Refurbish Inmate Showers	General Fund	\$90,000
CSC-MI Repave Heidi Lane and Parking Lots	General Fund	\$110,000
TOTAL FUNDED FOR PROGRAM:		\$4,148,762
TOTAL FUNDED FOR DEPARTMENT:		\$77,301,262
405 Bike Path Sidewalk - Design & Construction	Unfunded	Estimate Not Available
Aurora Road Reconstruction & Enhancement	Unfunded	\$1,785,602
Aurora Road Sidewalk - Construction (Partially Funded \$924,459)	Unfunded	\$623,000
Aurora Road **_3 Lane Urban-sidewalks	Unfunded	\$12,626,346
Babcock St. **_4 Lane Rural-sidewalks-Design/Acq/RW	Unfunded	\$70,000,000
Babcock St.- County Line North - One Half of Seven Miles-D3 Reconstruction (Including sub soil replacement)	Unfunded	\$2,695,000
Babcock St. County Line North - One Half of Seven Miles-D5_Reconstruction (Including sub soil replacement)	Unfunded	\$2,695,000
Babcock Street Intersection Imp. Design & Construction	Unfunded	\$1,950,000
Babcock Street- Malabar Road to South - Six Miles Reconstruction (Including sub soil replacement)	Unfunded	\$4,620,000
Barnes Blvd_4-Lane Urban/Sidewalks-Design-R/W & Cost	Unfunded	Estimate Not Available
Curtis Boulevard_4 Lane Urban-sidewalks	Unfunded	\$10,927,246
Curtis Boulevard Sidewalk - Design & Construction	Unfunded	Estimate Not Available
Dairy Road_4 Lane Urban-sidewalks	Unfunded	\$17,786,002
Eber Road **_4 Lane Urban	Unfunded	\$7,572,691
Ellis Rd._4-Lane Urban/Sidewalks	Unfunded	\$50,000,000
Fay Boulevard_4 Lane Urban-sidewalks	Unfunded	\$6,905,520
Florida Avenue_4 Lane Urban	Unfunded	\$10,632,630
Grissom Road _4 Lane Rural-sidewalks	Unfunded	\$16,827,577
Grissom Road _4 Lane Urban-sidewalks	Unfunded	\$14,060,450
Grissom Road _Sidewalks	Unfunded	\$658,350
Hollywood Boulevard Sidewalk - Design & Construction	Unfunded	\$30,000
Hollywood Boulevard **_4 Lane Urban-sidewalks-Design/Acq/RW	Unfunded	\$23,000,000
Hurricane Stock Traffic Signals	Unfunded	\$400,000
Imperial St Realignment Realignment (Cost Estimate Incomplete-excludes R/W and Permitting)	Unfunded	\$2,000,000
John Rodes Blvd. **_Intersections Improvement Project	Unfunded	\$9,055,117
Knox McCrae_Sidewalk - Design & Construction	Unfunded	Estimate Not Available
Lucas Road_3 Lane Urban-sidewalks	Unfunded	\$4,972,598
Micco Road_4 Lane	Unfunded	\$55,000,000
Micco Road - Bridge_Near Dottie Lane Bridge	Unfunded	\$2,000,000
Minton Rd. _6-Lane Urban	Unfunded	\$14,860,276
Players Lane Extend Roadway with sidewalks	Unfunded	\$1,382,535
Post Road Flyover_2 Lane Bridge over I-95	Unfunded	\$11,107,839
Reconstruction_Reconstruction	Unfunded	\$75,515,000
Riverside Dr._US 192 Intersection	Unfunded	\$1,382,536

**PUBLIC WORKS DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
Riverside Drive Paved Shoulders	Unfunded	\$525,000
S. Courtenay Parkway_4 Lane Urban (1 mile)	Unfunded	\$8,087,830
Sheridan Road Phase II_Sidewalk-Construction and R/W	Unfunded	\$466,379
Sherwood & Robin Hood_Sidewalk - Design & Construction	Unfunded	Estimate Not Available
Sidewalks_ \$75,000 per district for 10 years	Unfunded	\$3,750,000
Sisson Road_Sidewalks	Unfunded	\$800,000
Sykes Creek Parkway_Sidewalk (3 miles)	Unfunded	\$933,211
Traffic - Striping Backlog_Replace Striping	Unfunded	\$4,004,863
Traffic Operations Building/Traffic Management Center_Infrastructure (Partially Funded)	Unfunded	\$4,000,000
Traffic Signal - LED_LED Bulb Installation	Unfunded	\$72,079
Traffic Signal - Rehab_Rehabs	Unfunded	\$3,672,114
Traffic Signs_Maintenance and Replacement	Unfunded	\$9,368,856
US 1_Sidewalk - Construction	Unfunded	\$370,000
Washingtonia_2-Lane Urban/Sidewalks-R/W & Const.	Unfunded	\$25,000,000
Washingtonia_Roadway Extension - Design	Unfunded	\$1,500,000
Wickham Road_6-Lane Urban/Sidewalks - 12.5% Match Only	Unfunded	\$4,520,544
Wickham Road_Sidewalk - Design & Construction	Unfunded	\$30,000
Wickham Road_General Operational Improvements	Unfunded	\$9,216,900
TOTAL UNFUNDED FOR PROGRAM:		\$509,389,091
Countywide Architectural Modifications	Unfunded	\$6,666,000
Countywide Electrical Modifications	Unfunded	\$3,785,500
Countywide Fire Suppression Modifications	Unfunded	\$390,000
Countywide HVAC Modifications	Unfunded	\$6,354,000
Countywide Pavement and Grounds Modifications	Unfunded	\$5,769,000
Countywide Plumbing Modifications	Unfunded	\$1,016,000
Countywide Roof Modifications	Unfunded	\$1,670,000
Countywide Structural Modifications	Unfunded	\$290,000
TOTAL UNFUNDED FOR PROGRAM:		\$25,940,500
TOTAL UNFUNDED FOR DEPARTMENT:		\$535,329,591

**PUBLIC WORKS DEPARTMENT
PROGRAM SERVICE CHANGE JUSTIFICATION**

FUNDED

PROGRAM: Public Works Department **SERVICE CHANGE TITLE:** 1 Additional Ditch Crew

LOCATION/AREA: Countywide

SERVICE LEVEL MANDATES:

Level	References
Federal Law	No
State Statute	No
Voter Referendum	No
County Ordinance	No
County Policy/Administrative Order	No

SERVICE CHANGE DESCRIPTION:

The FY 2018-19 Requested Budget includes funding of an additional countywide drainage crew consisting of five (5) employees (reclassification 2 existing positions and 3 new positions), along with the necessary capital equipment needed to properly maintain a network of drainage conveyance systems comprised of more than 1,000 miles of canals, ditches and swales countywide.

JUSTIFICATION OF NEED:

Proper drainage system maintenance ensures that the watercourses (ditches, canals, swales) are in the best condition to handle heavy rainfall and helps reduce the risk of flooding. The additional crew will increase the number of ditches and swales being maintained throughout the year thereby reducing cycle times. Moreover, properly maintaining drainage systems is a task specific to Public Works and not one that can easily be outsourced.

OUTCOME OF SERVICE CHANGE:

The additional countywide drainage crew will address the backlog of ditches that have been on a typical six (6) to eight (8) year cleaning cycle. This crew will also begin reshaping roadside swales that have been on a ten (10) to fifteen (15) year cycle. Additionally, they will replace failed metal drainage pipes with reinforced concrete pipes (less than 30 inch diameter).

FISCAL IMPACT:

FUNDING SOURCE(S): General Fund/ MSTU (\$40k)

EXPENDITURES:

Recurring Costs

Compensation And Benefits	+	\$127,118
Operating Expenses	+	_____
Capital Outlay	+	_____
Total Recurring Costs	=	\$127,118

Non-Recurring Costs (First Year only)

Compensation And Benefits	+	_____
Operating Expenses	+	_____
Capital Outlay	+	\$740,000
Total Non-Recurring Costs	=	\$740,000

Total Expenditures

\$867,118

REVENUES:

Revenues Generated as a Result of the Program Change \$0

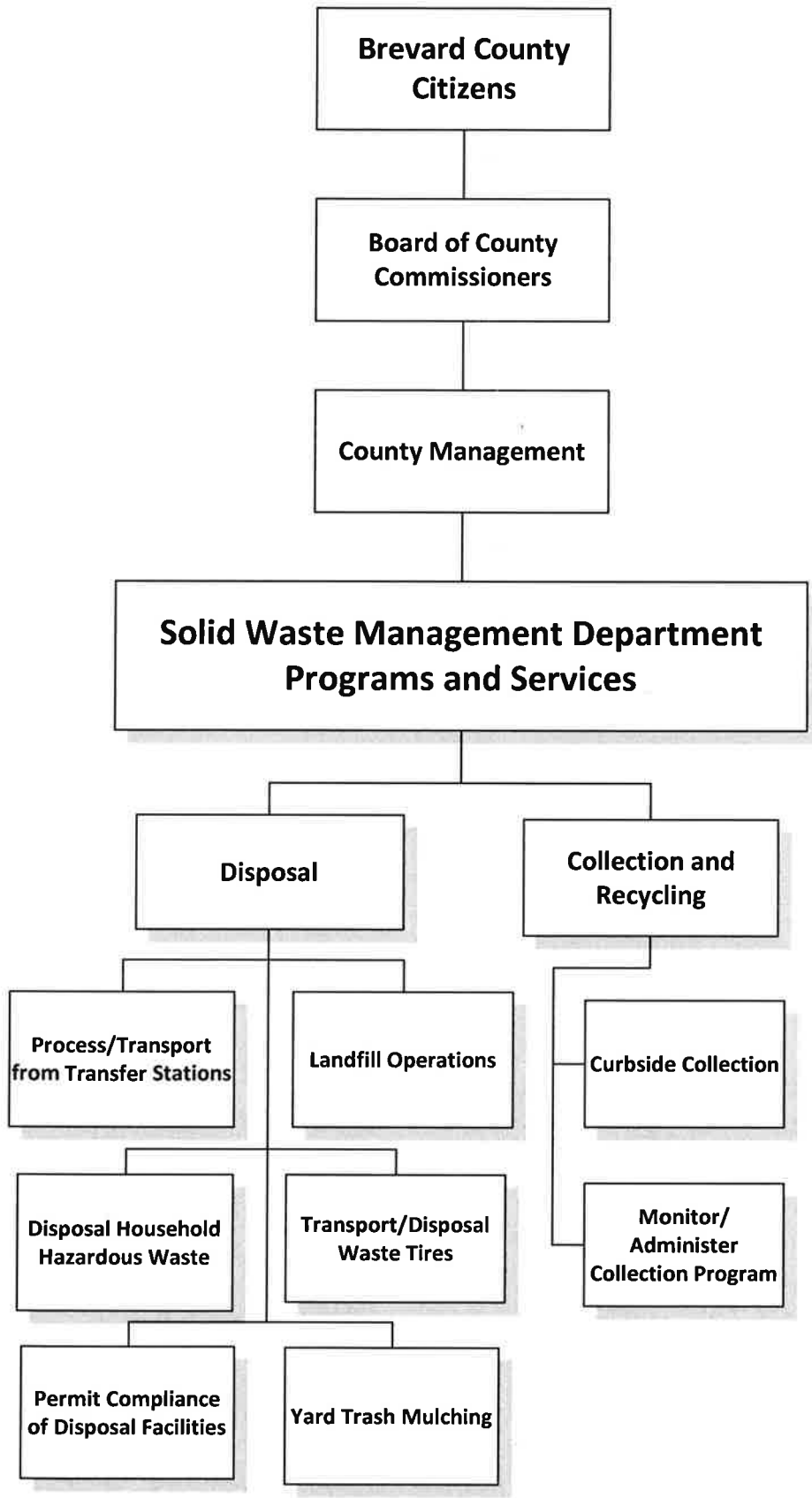
PERSONNEL IMPACT (+/-):

 3

ALTERNATIVE FUNDING STATEMENT:

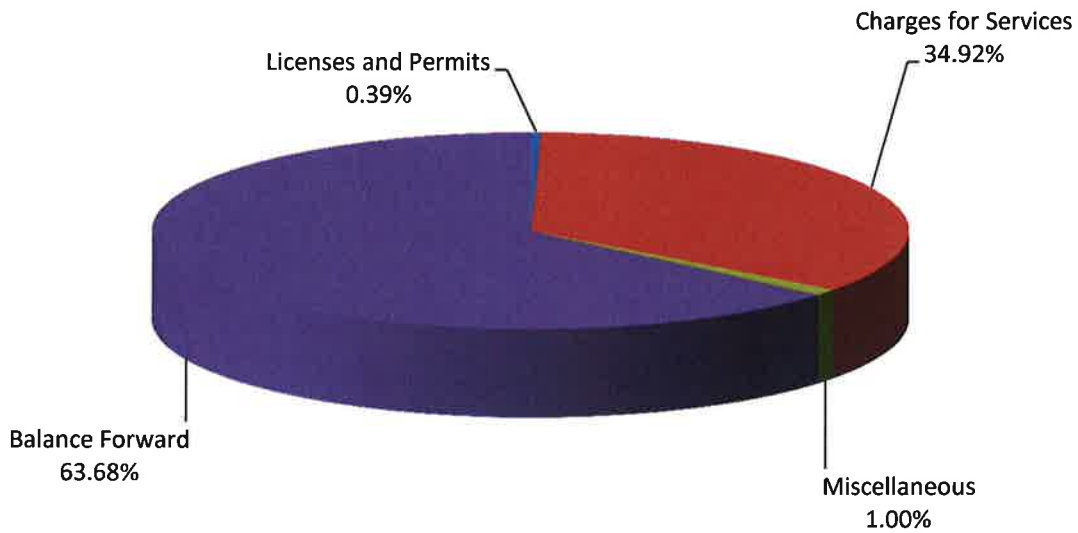
Without this funding there will continue to be insufficient resources to properly maintain the County's network of drainage systems.





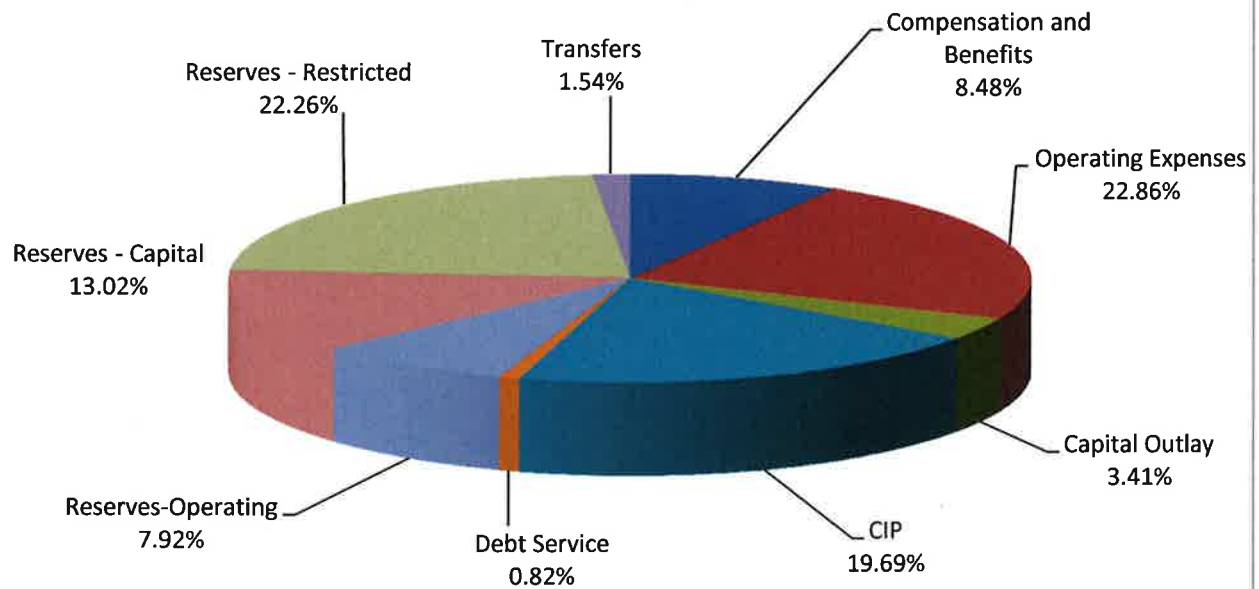
SOLID WASTE MANAGEMENT DEPARTMENT

REVENUE (SOURCES)



ADOPTED BUDGET FY2018-2019 \$105,983,178

EXPENDITURES (USES)



SOLID WASTE MANAGEMENT DEPARTMENT SUMMARY

MISSION STATEMENT:

The mission of the Solid Waste Management Department is to protect public health by providing an efficient and environmentally sound solid waste management system for the County's citizens.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

DISPOSAL PROGRAM

Accomplishments:

- Completed the construction of a new entrance road and scale house at the Central Disposal Facility (increases queuing space inside our property, as well as, increases processing capacity by the addition of an unmanned third scale)
- Completed construction of Central Disposal Facility southern landfill Cell I
- The Department continues to make progress on the U.S. Highway 192 project
 - Deseret ranches and two other entities have settled the administrative hearing with the approval of an agreement with Brevard County and the Florida Department of Environmental Protection
 - To date, one major permit received – Solid Waste Permit
 - Resubmitted the Florida Department of Environmental Protection Environmental Resources Permit (ERP)
 - In the process of resubmitting the applications for the United States Corps of Engineers - Section 404 Standard Permit
 - On target to pursue additional minor permits in tandem with receipt of the major permits as stated above

Initiatives:

- The filling of the north lake in the Sarno Road Landfill was completed and permitted to accept waste.
- Begin the parking lot for the Maintenance Building
- Investigate the repurposing of the old maintenance building for dry storage (reducing load bearing on the floor could potentially reduce expenses when compared to other alternatives)

Trends and Issues:

Recent aerial surveys have shown that both the slurry wall and the Sarno Road landfill capacities will last slightly longer than anticipated.

- This is a result of a redesign of the side slopes, as well as, increasing the height of the slurry wall landfill
- The Department continues progress on the US Highway 192 site, which will be developed to replace the Sarno Road landfill
- The Department will continue to explore the use of solar energy to help power our facilities and reduce our operating expenses
- Titusville transfer station is currently in need of major repairs
 - Being evaluated with an option to replace with modern facility on same property

SOLID WASTE MANAGEMENT DEPARTMENT SUMMARY

Service Level Impacts:

N/A

COLLECTION AND RECYCLING PROGRAM

Accomplishments:

- Exceeded the fifty percent recycling goal set by the State of Florida for December 2014 (current recycling percentage is fifty-eight percent)
 - In the fourth year of a seven-year collection contract and the following has been accomplished all contractual requirements have been met
- The 2017 hurricane work has been completed and paperwork to Federal Emergency Management Agency (FEMA) is being submitted

Initiatives:

- The Department intends to focus on increasing commercial recycling now that the Waste Management Materials Recovery Facility has opened
- The Department will also focus on decreasing the 20% overage of the residential recycling stream

Trends and Issues:

Since the inception of the new collection contract and the transition to carts, the recycling tonnage has increased over the same period a year ago by 36 percent in the unincorporated area. The Department continues to emphasize the benefits of recycling through its education and outreach programs.

Prices for the sale of recyclables have fallen dramatically, mainly due to the Chinese market and are expected to recuperate slowly in a time period of one to two years.

New rates were approved and increased due mainly to the usage of the hurricane reserve for payment of Hurricane Matthew and the homeowner paying less than the cost of services provided. Increased rates will aid in the replenishment of hurricane reserves and ensure future contractual payments can be made.

Service Level Impacts:

N/A

SOLID WASTE MANAGEMENT DEPARTMENT: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$602,950	\$405,000	\$440,000	\$35,000	8.64%
Intergovernmental	\$14,829,768	\$8,684,211	\$0	(\$8,684,211)	(100.00%)
Charges for Services	\$38,551,274	\$38,398,851	\$38,959,985	\$561,134	1.46%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$1,312,888	\$1,208,953	\$1,117,558	(\$91,395)	(7.56%)
Statutory Reduction	\$0	(\$2,434,853)	(\$2,025,878)	\$408,975	(16.80%)
<i>Operating Revenues</i>	\$55,296,881	\$46,262,162	\$38,491,665	(\$7,770,497)	(16.80%)
Balance Forward	\$64,636,097	\$67,551,513	\$67,491,513	(\$60,000)	(0.09%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$64,636,097	\$67,551,513	\$67,491,513	(\$60,000)	(0.09%)
TOTAL REVENUES	\$119,932,978	\$113,813,675	\$105,983,178	(\$7,830,497)	(6.88%)
EXPENDITURES:					
Compensation and Benefits	\$8,664,879	\$8,687,415	\$8,989,285	\$301,870	3.47%
Operating Expenses	\$39,443,699	\$32,601,553	\$24,228,549	(\$8,373,004)	(25.68%)
Capital Outlay	\$1,805,479	\$4,047,321	\$3,618,326	(\$428,995)	(10.60%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$49,914,057	\$45,336,289	\$36,836,160	(\$8,500,129)	(18.75%)
CIP	\$1,736,945	\$6,450,797	\$20,870,000	\$14,419,203	223.53%
Debt Service	\$944,089	\$865,428	\$865,078	(\$350)	(0.04%)
Reserves-Operating	\$0	\$5,667,401	\$8,390,240	\$2,722,839	48.04%
Reserves - Capital	\$0	\$19,013,186	\$13,802,436	(\$5,210,750)	(27.41%)
Reserves - Restricted	\$0	\$34,450,055	\$23,591,709	(\$10,858,346)	(31.52%)
Transfers	\$1,674,449	\$2,030,519	\$1,627,555	(\$402,964)	(19.85%)
<i>Non-Operating Expenditures</i>	\$4,355,482	\$68,477,386	\$69,147,018	\$669,632	0.98%
TOTAL EXPENDITURES	\$54,269,540	\$113,813,675	\$105,983,178	(\$7,830,497)	(6.88%)
PERSONNEL:					
Full-time positions	144.00	147.00	147.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	144.00	147.00	147.00	0.00	0.00%
Temporary FTE	0.25	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

COLLECTION AND RECYCLING PROGRAM: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$14,038,762	\$8,684,211	\$0	(\$8,684,211)	(100.00%)
Charges for Services	\$12,010,048	\$12,691,745	\$13,350,505	\$658,760	5.19%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$328,690	\$271,472	\$185,750	(\$85,722)	(31.58%)
Statutory Reduction	\$0	(\$1,082,372)	(\$676,813)	\$405,559	(37.47%)
<i>Operating Revenues</i>	\$26,377,500	\$20,565,056	\$12,859,442	(\$7,705,614)	(37.47%)
Balance Forward	\$7,411,057	\$5,936,773	\$5,936,773	\$0	0.00%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$7,411,057	\$5,936,773	\$5,936,773	\$0	0.00%
TOTAL REVENUES	\$33,788,557	\$26,501,829	\$18,796,215	(\$7,705,614)	(29.08%)
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$27,541,207	\$21,005,853	\$13,441,101	(\$7,564,752)	(36.01%)
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$27,541,207	\$21,005,853	\$13,441,101	(\$7,564,752)	(36.01%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$77,627	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$2,277,417	\$5,065,114	\$2,787,697	122.41%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$2,882,032	\$0	(\$2,882,032)	(100.00%)
Transfers	\$242,485	\$336,527	\$290,000	(\$46,527)	(13.83%)
<i>Non-Operating Expenditures</i>	\$320,112	\$5,495,976	\$5,355,114	(\$140,862)	(2.56%)
TOTAL EXPENDITURES	\$27,861,318	\$26,501,829	\$18,796,215	(\$7,705,614)	(29.08%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



COLLECTION AND RECYCLING: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	(\$8,684,211)	(100.00%)	Attributed to FEMA and State Hurricane Irma reimbursements being recognized as a receivable in FY 2017-2018
Charges for Services	\$658,760	5.19%	Attributed to increase in residential collection rate along with increase in residences served
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$85,722)	(31.58%)	Reduction based on FY 2017-2018 receipts
Statutory Reduction	\$405,559	(37.47%)	Corresponds with decrease in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

COLLECTION AND RECYCLING: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	(\$7,564,752)	(36.01%)	Associated with Hurricane Irma debris contractors' contracts being completed in FY 2017-2018
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$2,787,697	122.41%	Increase to be utilized to bridge collection contract until assessments are realized in November time frame
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	(\$2,882,032)	(100.00%)	Attributed to use for Hurricane Irma contractor payments
Transfers	(\$46,527)	(13.83%)	Represents change in amount transferred to Tax Collector for billing of Solid Waste Assessments

**COLLECTION AND RECYCLING
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Provide Cultural and Recreational Services as well as protect and conserve our natural resources.	Recycling Programs	186	195	195
Deliver Excellent Customer Service	Total Complaints	228	250	250

DISPOSAL: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$602,950	\$405,000	\$440,000	\$35,000	8.64%
Intergovernmental	\$791,006	\$0	\$0	\$0	0.00%
Charges for Services	\$26,541,226	\$25,707,106	\$25,609,480	(\$97,626)	(0.38%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$984,199	\$937,481	\$931,808	(\$5,673)	(0.61%)
Statutory Reduction	\$0	(\$1,352,481)	(\$1,349,065)	\$3,416	(0.25%)
<i>Operating Revenues</i>	\$28,919,381	\$25,697,106	\$25,632,223	(\$64,883)	(0.25%)
Balance Forward	\$57,225,040	\$61,614,740	\$61,554,740	(\$60,000)	(0.10%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$57,225,040	\$61,614,740	\$61,554,740	(\$60,000)	(0.10%)
TOTAL REVENUES	\$86,144,421	\$87,311,846	\$87,186,963	(\$124,883)	(0.14%)
EXPENDITURES					
Compensation and Benefits	\$8,664,879	\$8,687,415	\$8,989,285	\$301,870	3.47%
Operating Expenses	\$11,902,493	\$11,595,700	\$10,787,448	(\$808,252)	(6.97%)
Capital Outlay	\$1,805,479	\$4,047,321	\$3,618,326	(\$428,995)	(10.60%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$22,372,851	\$24,330,436	\$23,395,059	(\$935,377)	(3.84%)
CIP	\$1,736,945	\$6,450,797	\$20,870,000	\$14,419,203	223.53%
Debt Service	\$866,463	\$865,428	\$865,078	(\$350)	(0.04%)
Reserves-Operating	\$0	\$3,389,984	\$3,325,126	(\$64,858)	(1.91%)
Reserves - Capital	\$0	\$19,013,186	\$13,802,436	(\$5,210,750)	(27.41%)
Reserves - Restricted	\$0	\$31,568,023	\$23,591,709	(\$7,976,314)	(25.27%)
Transfers	\$1,431,964	\$1,693,992	\$1,337,555	(\$356,437)	(21.04%)
<i>Non-Operating Expenditures</i>	\$4,035,371	\$62,981,410	\$63,791,904	\$810,494	1.29%
TOTAL EXPENDITURES	\$26,408,221	\$87,311,846	\$87,186,963	(\$124,883)	(0.14%)
PERSONNEL:					
Full-time positions	144.00	147.00	147.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	144.00	147.00	147.00	0.00	0.00%
Temporary FTE	0.25	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

DISPOSAL: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$35,000	8.64%	Attributed to a projected increases in both residential and commercial impact fees
Intergovernmental	\$0	0.00%	
Charges for Services	(\$97,626)	(0.38%)	Attributed to a projected decrease in Gate Revenue
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$5,673)	(0.61%)	Attributed to lower than anticipated receipts in miscellaneous revenue category FY 2017-2018
Statutory Reduction	\$3,416	(0.25%)	Corresponds with changes in Operating Revenue
Balance Forward	(\$60,000)	(0.10%)	Estimate based on FY2018 expenditures and mid-year adjustments
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

DISPOSAL: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$301,870	3.47%	Attributed to Cost of Living adjustments and FRS rate increases
Operating Expenses	(\$808,252)	(6.97%)	Attributed to an overall increase in escrow budget
Capital Outlay	(\$428,995)	(10.60%)	Reduced cost associated with capital equipment purchases for FY 2018-2019
Grants and Aid	\$0	0.00%	
CIP	\$14,419,203	223.53%	Increase in capital projects for FY 2018-2019
Debt Service	(\$350)	(0.04%)	Result of an overstated budget for FY 2017-2018 debt service payment
Reserves-Operating	(\$64,858)	(1.91%)	Decrease based on estimated decrease in Gate Revenues
Reserves - Capital	(\$5,210,750)	(27.41%)	Attributed to increase in capital projects starting in FY 2018-2019
Reserves - Restricted	(\$7,976,314)	(25.27%)	Result of Central Disposal Facility Slurry Wall Phase VI project closure and lower associated long-term care costs
Transfers	(\$356,437)	(21.04%)	Result of adjustment of charges for Property Appraiser and Tax Collector for Solid Waste Assessment billings

**DISPOSAL
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Safeguard Life, Safety and Property; Maintaining Levels of Service	Tons Handled by Solid Waste Facilities	860,979	878,195	895,759
Improve Effectiveness	Rate of Landfill Compaction- Central Disposal Facility (pounds per cubic yard)	*See note below	1,575	1,575
	Rate of Landfill Compaction- Sarno Landfill (pounds per cubic yard)	*See note below	1,375	1,375
Effective & Efficient Operations	Total Operations and Maintenance Cost per ton.	30.63	31.24	31.87

*Rate of Landfill Compaction at both the Central Disposal Facility and Sarno Landfill are unavailable due to software problems. Contractor is currently working the issue.

**SOLID WASTE MANAGEMENT DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
DISPOSAL				
Solid Waste Association of North America - Summer Seminar	Director	TBD	User Fees	\$1,397
Education for Transfer Station Certification	Director	TBD	User Fees	\$1,180
Solid Waste Association of North America - Winter Seminar	Director	TBD	User Fees	\$1,397
Florida Department of Environmental Regulation	Director	Tallahassee	User Fees	\$386
Florida Department of Environmental Regulation	Director	Tallahassee	User Fees	\$386
Florida chapter North American Hazardous Material Management Association (NAHMMA) Regulatory/Compliance Workshop	Environmental Scientist	Boca Raton, FL	User Fees	\$1,332
Occupational Health and Safety Hazardous Waste Operations and Emergency Reponse 8-hour refresher training	6 - HHW Materials Techs	TBD	User Fees	\$945
Occupational Health and Safety Hazardous Waste Operations and Emergency Reponse 8-hour refresher training	3 - HHW Materials Tech	TBD	User Fees	\$405
DOT HM-181 Basic Hazmat Employee Certification	3 - HHW Materials Tech	TBD	User Fees	\$297
Solid Waste Association of North America/Recycle Florida Today Joint Summit	Recycling Coordinator	Florida	User Fees	\$1,210
Solid Waste Association of North America/Recycle Florida Today Joint Summit	Recycling Educator	Florida	User Fees	\$1,210
County Wide Travel	Recycling Educator and Coordinator	Brevard County	User Fees	\$500
Solid Waste Association of North America - Summer Seminar	Operations Manager	TBD	User Fees	\$1,267
Solid Waste Association of North America - Winter Seminar	Operations Manager	TBD	User Fees	\$1,267
Rules, Laws and Ethics Course	Engineer III	Local	User Fees	\$30
SWANA Winter Seminar	Engineer III	TBD	User Fees	\$1,492
Solid Waste Association of North America	10 Heavy Equipment Operators	TBD	User Fees	\$4,470
Solid Waste Association of North America - Summer Seminar	Superintendent	TBD	User Fees	\$1,267
Solid Waste Association of North America - Winter Seminar	Superintendent	TBD	User Fees	\$1,267

**SOLID WASTE MANAGEMENT DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
County Wide Travel	Human Resource Officer	Brevard County	User Fees	\$4,500
TOTAL FOR DEPARTMENT:				\$26,205

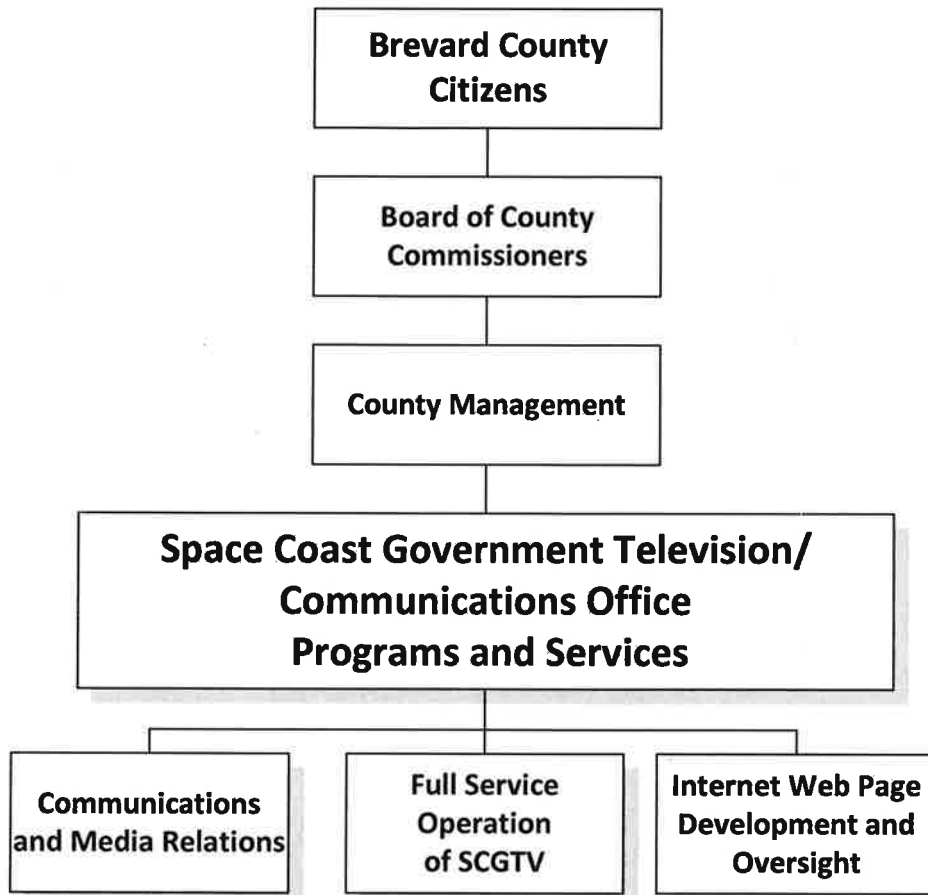
**SOLID WASTE MANAGEMENT DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
DISPOSAL				
GEM 5000 (LANDTEC LFG Monitoring Equipment)	1	\$12,000	Assessments	\$12,000
TVA2020 Surface Emissions Monitoring Equipment	1	\$13,000	Assessments	\$13,000
Gator ATV 4x4	1	\$11,750	Assessments	\$11,750
Desk Top Computer	7	\$1,000	Assessments	\$7,000
Laptop - Trafton	1	\$2,500	Assessments	\$2,500
Laptop - Recycling	1	\$2,200	Assessments	\$2,200
Printer	1	\$2,950	Assessments	\$2,950
Server	1	\$8,000	Assessments	\$8,000
CAES System	1	\$44,610	Assessments	\$44,610
Bull Litter Fence w/canopy - 24ftx15ft	7	\$5,446	Assessments	\$38,125
Portable Pressure washer	1	\$1,299	Assessments	\$1,299
Commercial ARE Truck Cap with Cargo Ladder Rack	1	\$3,200	Assessments	\$3,200
Hypertherm Powermax 45XP Plasma Cutter	1	\$1,450	Assessments	\$1,450
Tire Changing Machine	1	\$12,824	Assessments	\$12,824
Tire Balancer	1	\$15,558	Assessments	\$15,558
Tire Pressure Monitoring Tool	1	\$1,150	Assessments	\$1,150
Truck, Chevrolet	1	\$40,536	Assessments	\$40,536
Truck, Chevrolet	1	\$37,219	Assessments	\$37,219
Van, Ford	1	\$37,219	Assessments	\$37,219
Truck, Service, Ford F550 w/vent body	1	\$126,620	Assessments	\$126,620
Trailer, 6 X 16 Proline	1	\$9,412	Assessments	\$9,412
Dozer, D7E, Caterpillar	1	\$850,220	Assessments	\$850,220
Compactor, Al-Jon Advantage	1	\$1,129,000	Assessments	\$1,129,000
Water Wagon, JD 250D 5000 Gal	1	\$491,430	Assessments	\$491,430
Mack CXU613 Over the Road Tractor	1	\$158,300	Assessments	\$158,300
Caterpillar 745 Articulated Dump Trk	1	\$560,754	Assessments	\$560,754
TOTAL FUNDED FOR DEPARTMENT:				\$3,618,326

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

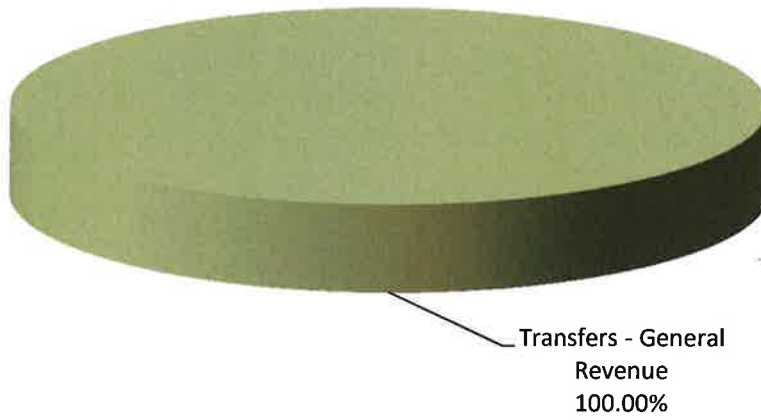
**SOLID WASTE MANAGEMENT DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
DISPOSAL:		
Central Disposal Facility Phase 6 Closure	Escrow	\$8,550,000
U.S. 192 Site	Assessments/Impact Fees	\$10,500,000
Titusville Transfer Station	Assessments	\$1,350,000
Mockingbird Way Mulching Facility Expansion	Assessments/Impact Fees	\$125,000
Multi-Use Education Pavilion/Stormwater System	Impact Fees	\$120,000
Vehicle Maintenance Building Repurpose	Assessments	\$150,000
Vehicle Maintenance Building Repurpose	Impact Fees	\$75,000
TOTAL FUNDED FOR PROGRAM:		\$20,870,000



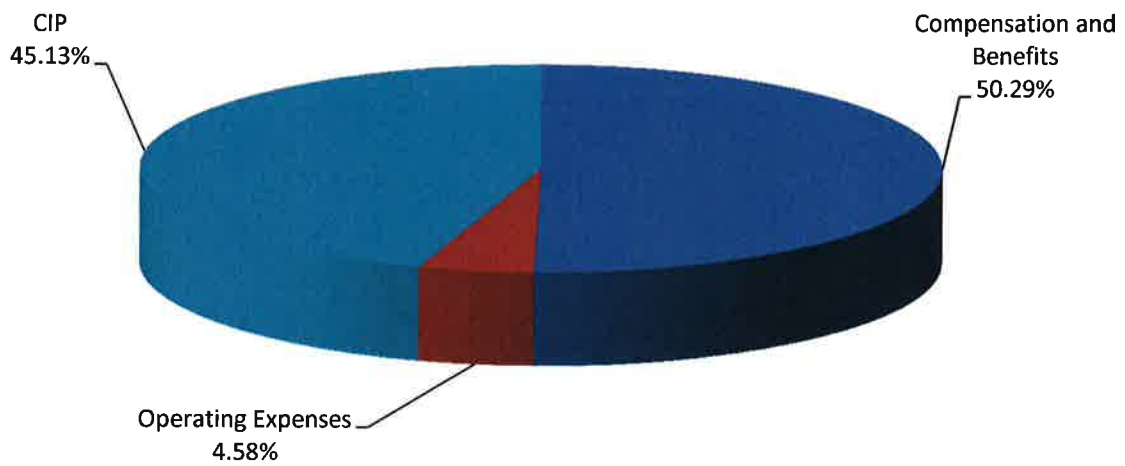
SPACE COAST GOVT. TELEVISION/COMMUNICATIONS OFFICE

REVENUE (SOURCES)



**ADOPTED BUDGET FY2018-2019
\$553,910**

EXPENDITURES (USES)



SPACE COAST GOVT. TELEVISION/COMMUNICATIONS OFFICE SUMMARY

MISSION STATEMENT:

To provide information on government programs, services, and accomplishments, as well as emergency information, through the Space Coast Government Television (SCGTV) cable-access government channel, the Internet, the news media, and electronic media avenues.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

SPACE COAST GOVERNMENT TELEVISION

Accomplishments:

- Established Public Information Network, which is a cooperative effort with municipal, law enforcement and public sector public information officers that work together to coordinate messaging during crises and enables the collective agencies to speak with "One Voice" during disaster events and other large-scale type emergencies.
- Produced "Live Blue" Public Service Announcements for Natural Resources Management.
- Produced Hurricane Preparedness video informing residents how to plan for and respond to a hurricane event; and produced in coordination with PIN a social media campaign on Hurricane Season.
- Produced monthly Employee Newsletters.
- Presented information on County transparency initiatives during Citizens Academy.
- Actively participated in the County's Diversity Team and marketed and helped produce flyers, press releases and community outreach for Black History Month, Hispanic Heritage Month, Women's Month and All-American celebrations.
- Successfully nominated a dozen County workers for annual Sheriff's Public Service Awards.
- Expanded County's social media platforms and community outreach through Facebook, Twitter, Instagram and Nextdoor.
- Participated in statewide Hurricane Exercise and Emergency Operations Center Radiological Drill, with participation from PIN representatives.
- Developed Public Information Officer Guidebook and workshop presentation.
- Produced four Quarterly Reports – **Brevard Delivers** – highlighting County's annual report, departmental accomplishments along with status reports of recently completed, ongoing and planned projects in the months ahead.

Initiatives:

- Upgrade of SCGTV control room and additional board room upgrades for live television high-definition production of in-house Board of County Commissioner meetings; Transportation Planning Organization and Indian River Lagoon Citizens Committee meetings and other as-requested/as-needed recording and live production requests.
- Add Closed-Captioning for live broadcasting and recorded programming for ADA compliance.
- Produce "Who We Are" videos for county web site to introduce visitors to county services, amenities
- To broaden and expand Brevard County messaging through various platforms, including Social Media and other outreach initiatives – speaking engagements, video productions, press releases and project-focused media campaigns.
- Continued effort to broaden and expand Public Information Network as a cohesive and collective information source and resource.

**SPACE COAST GOVT. TELEVISION/COMMUNICATIONS OFFICE
SUMMARY**

Trends and Issues:

SCGTV began operations in 1999 and has become an important communications tool for Brevard County government that provides the opportunity for more than 200,000 households countywide to view live and videotaped government meetings, programs and other important information on cable government-access television 24 hours per day, 7 days per week.

An Emergency Information System was created and implemented in 2006, allowing for live emergency briefings to be televised from the Emergency Operations Center via SCGTV, with the capability of remote access and control for television staff. In 2010, web streaming was added to allow those without digital cable to view this programming via the internet.

Service Level Impacts:

N/A

SPACE COAST GOVT. TELEVISION/COMMUNICATIONS OFFICE: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$1,503	\$0	(\$1,503)	(100.00%)
Statutory Reduction	\$0	(\$75)	\$0	\$75	(100.00%)
<i>Operating Revenues</i>	\$0	\$1,428	\$0	(\$1,428)	(100.00%)
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$296,329	\$290,309	\$553,910	\$263,601	90.80%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$296,329	\$290,309	\$553,910	\$263,601	90.80%
TOTAL REVENUES	\$296,329	\$291,737	\$553,910	\$262,173	89.87%
EXPENDITURES					
Compensation and Benefits	\$268,890	\$262,050	\$278,539	\$16,489	6.29%
Operating Expenses	\$27,439	\$27,004	\$25,371	(\$1,633)	(6.05%)
Capital Outlay	\$0	\$2,683	\$0	(\$2,683)	(100.00%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$296,329	\$291,737	\$303,910	\$12,173	4.17%
CIP	\$0	\$0	\$250,000	\$250,000	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$250,000	\$250,000	0.00%
TOTAL EXPENDITURES	\$296,329	\$291,737	\$553,910	\$262,173	89.87%
PERSONNEL:					
Full-time positions	4.00	3.00	3.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	4.00	3.00	3.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SPACE COAST GOVT. TELEVISION/COMMUNICATIONS OFFICE: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$1,503)	(100.00%)	Due to nonrecurring revenue received in FY 18 for public outreach services associated with FDEP grant for baffle box upgrades
Statutory Reduction	\$0	(100.00%)	Corresponds with change in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$263,601	90.80%	Attributable to the costs associated with the upgrade of Space Coast Government Television's production equipment as well as Cost of Living Adjustments, and FRS rate increases
Transfers - Other	\$0	0.00%	Corresponds with change in Operating Revenue
Other Finance Source	\$0	0.00%	

SPACE COAST GOVT. TELEVISION/COMMUNICATIONS OFFICE: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$16,489	6.29%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	(\$1,633)	(6.05%)	Attributable to reduced contracted services expenditures related to contracted personnel as a result of increased efficiency associated with the Space Coast Government Television equipment upgrades
Capital Outlay	(\$2,683)	(100.00%)	Result of no anticipated capital outlay for FY 2019
Grants and Aid	\$0	0.00%	
CIP	\$250,000	0.00%	Attributable to non-recurring the costs associated with the upgrade of Space Coast Government Television's production equipment due to current equipment having exceeded its' useful life
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**SPACE COAST GOVT. TELEVISION/COMMUNICATIONS OFFICE
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Fulfill Workload Requirements	Quarterly Reports on County project status/updates/initiatives/accomplishments	1	4	4
	Employee newsletters highlighting in-house accomplishments and departmental activities	4	12	12
	Emergency Management Public Information drills/actual events/planning	3	8	12
	Public Information Network training and strategy planning	0	4	8
	Produced for air	7	7	24
	Prepped for air	102	85	100
	Sundry Other Meetings	5	8	12
	Programming Totals	301	305	310
	Press release and Public Information Officer Activities	280	322	275
	Promote Community Engagement and Stewardship	Social Media posts for County Government, Emergency Operations and Fire Rescue	2,449	2,700
Ensure Internal Customer Satisfaction	Preparation of Board meetings, cultural events, investitures, swear-ins	60	72	84

**SPACE COAST GOVT. TELEVISION/COMMUNICATIONS OFFICE
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
SPACE COAST GOVT. TELEVISION/COMMUNICATIONS OFFICE		
SCGTV Production Equipment Upgrades	General Fund	\$250,000
TOTAL FUNDED FOR DEPARTMENT:		\$250,000

**SPACE COAST GOVT. TELEVISION/COMMUNICATIONS OFFICE
PROGRAM SERVICE CHANGE JUSTIFICATION**

FUNDED

PROGRAM: Space Coast Govt. **SERVICE CHANGE** Upgrade SCGTV Production Equipment
 Television/Communications **TITLE:**

LOCATION/AREA: Countywide

SERVICE LEVEL MANDATES:

Level		References
Federal Law	Yes	Rehabilitation Act 508.1
State Statute	No	
Voter Referendum	No	
County Ordinance	No	
County Policy/Administrative Order	No	

SERVICE CHANGE DESCRIPTION:

SCGTV equipment upgrade to high-definition for live production, including meeting room updates and supporting hardware for live meeting television production and programming. This upgrade would also include installation of Closed-Captioning hardware for ADA compliance.

JUSTIFICATION OF NEED:

Current equipment was received as an in-kind donation in early 1990s and is antiquated and becoming obsolete. Current Equipment is in standard definition while most television programming today is high-definition and is becoming more costly to repair and update with replacement parts. The equipment is also difficult to integrate with 2018 equipment with as it is 1990s hardware. ADA compliance for Closed-Captioning is required.

OUTCOME OF SERVICE CHANGE:

The equipment will provide higher production quality, additional capacity to air live meetings, a reduction of resources needed to produce live meetings, reduced need for engineering/repair services and Closed-Captioning capabilities.

FISCAL IMPACT:

FUNDING SOURCE(S): General Fund

EXPENDITURES:

Recurring Costs

Compensation And Benefits	+	_____
Operating Expenses	+	_____
Capital Outlay	+	_____
Total Recurring Costs	=	_____

Non-Recurring Costs (First Year only)

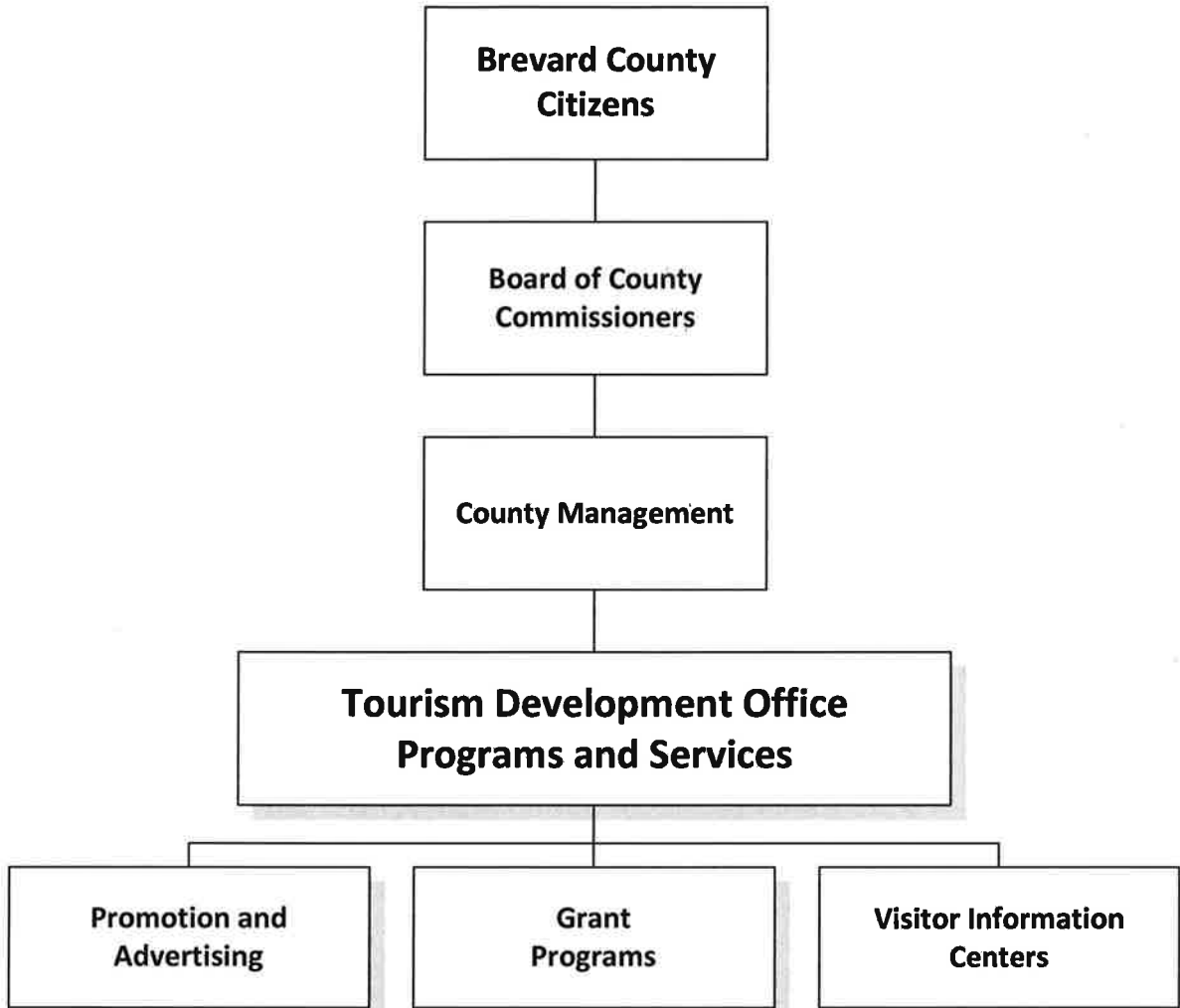
Compensation And Benefits	+	_____
Operating Expenses	+	_____
Capital Outlay	+	\$250,000
Total Non-Recurring Costs	=	\$250,000

Total Expenditures

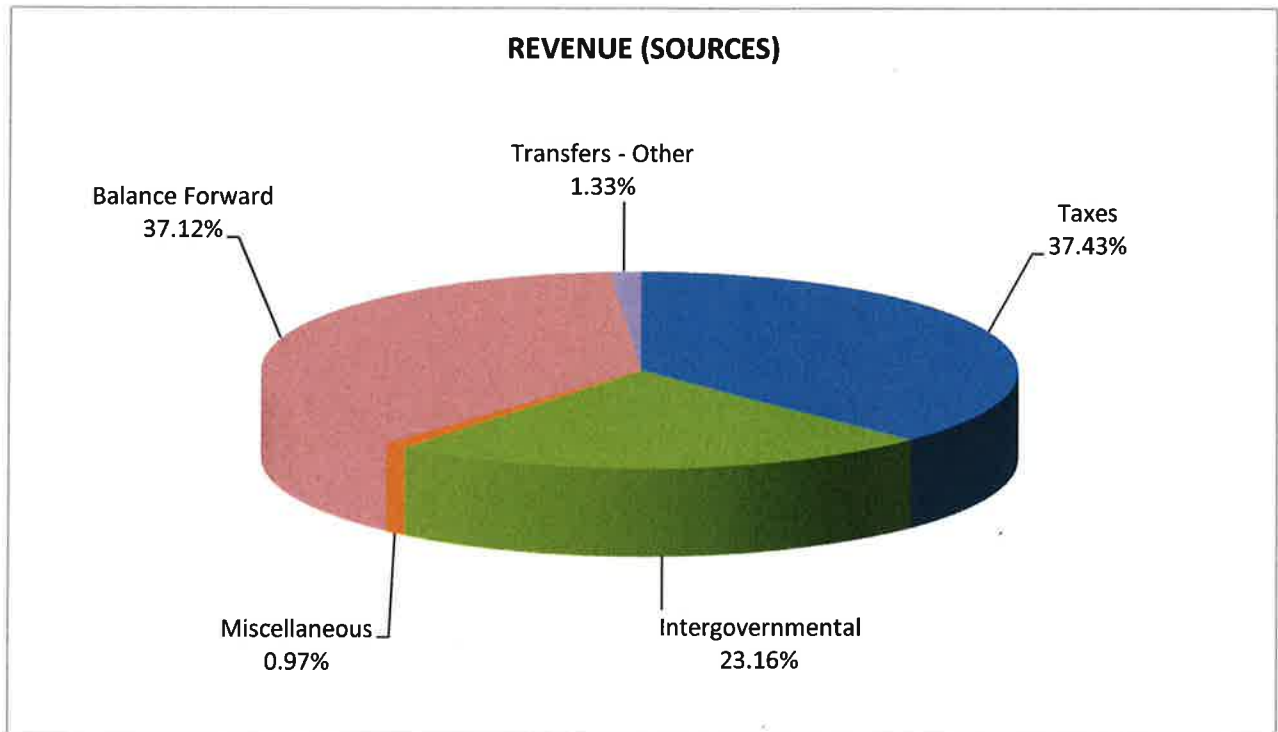
\$250,000 PERSONNEL IMPACT (+/-): _____

ALTERNATIVE FUNDING STATEMENT:

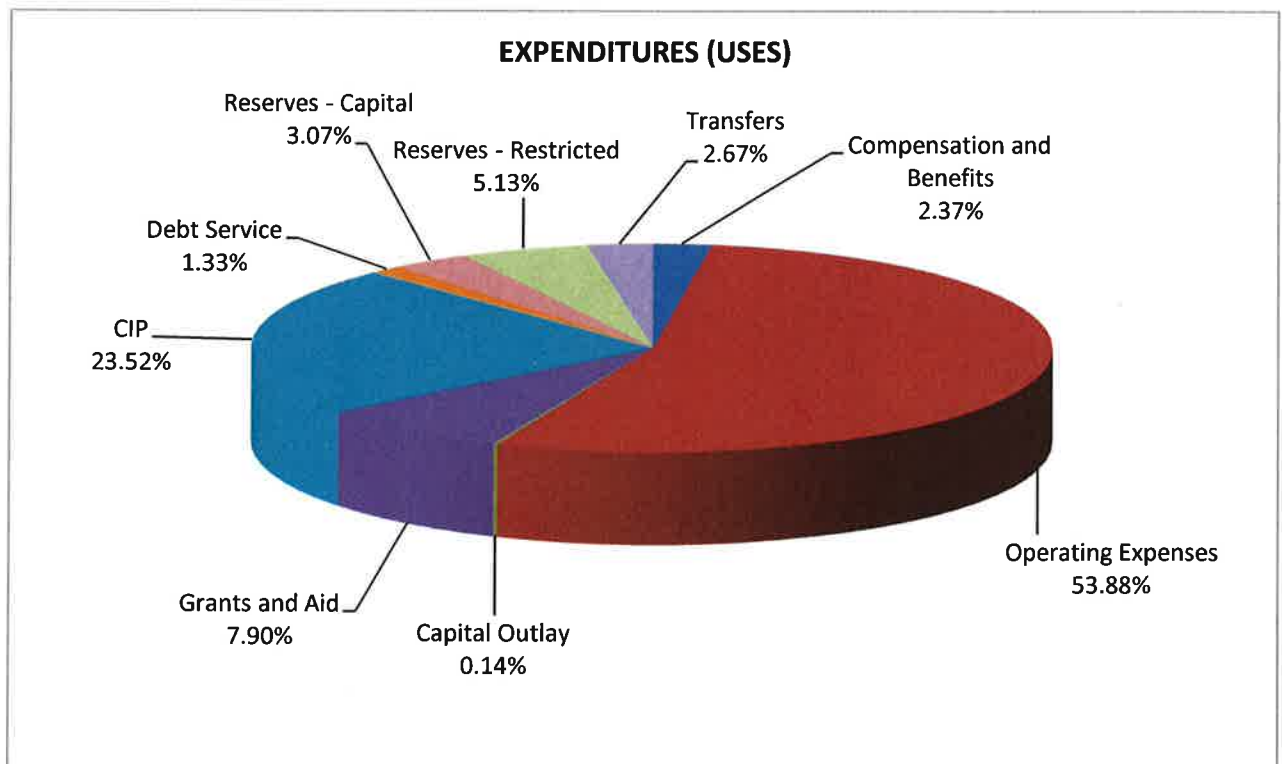
If the current equipment is not upgraded, SCGTV will continue to face challenges regarding the broadcasting of county government-related events including incompatibility with High-Definition broadcasting, deterioration of aging equipment and inefficiencies related to utilization.



TOURISM DEVELOPMENT OFFICE



ADOPTED BUDGET FY2018-2019 \$42,805,257



TOURISM DEVELOPMENT OFFICE SUMMARY

MISSION STATEMENT:

To promote growth, development and quality of tourism in Brevard County, encourage participation by both visitors and residents in tourism related activities, and to act as the primary body to determine direction, goals and policy for the use of the tourism development tax.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

TOURISM DEVELOPMENT OFFICE

- Advertise and promote tourism to Brevard County in Florida, nationally and internationally
- Finance beach improvement including funding the local share of the Brevard County Beach Restoration Project and county-wide beach clean-up
- Provide financial support for capital facilities projects projected to positively impact tourism and the community in Brevard County
- Provide visitor information programs including the operation of visitor information centers, gateway signs and structures, information kiosks and tourist information content
- Fund advertising assistance for tourist-oriented cultural and special events
- Promote participation by tourists in local arts and culture events and programs
- Provide funds for the financing of the Brevard Zoo Capital Improvement Plan
- Provide and manage reserve funds for capital repairs and maintenance of USSSA Space Coast Stadium complex

Accomplishments:

- Successfully operating as an in-house marketing agency with continuous increased reach, exposure and advertising impressions
- Implemented paid television advertising through programmatic ad platform The Trade Desk to place video advertising in over-the-top (OTT) digital streaming television
- Completed \$30 million renovation to Space Coast Stadium to commence 20-year lease with United States Specialty Sports Association (USSSA) as their national headquarters
- USSSA will conduct amateur sporting events which will produce projected 75,000 annual room nights the first two years and 100,000 annual room nights by year three and beyond
- Developed the Tourism Community Development Plan to finance community capital projects to have a positive impact on the economy and tourism in Brevard County
- Established a process to review project proposals and have a consistent economic impact analysis and model to assist with project approval decision-making
- Provided \$500,000 to assist with the construction of reinterpreted Caretakers cottage at the Cape Canaveral Lighthouse, the project will allow for more tours of the Canaveral Lighthouse and educate visitors on the establishment of the Kennedy Space Center
- Provided \$5 million towards the renovation of the athletic fields at Viera Regional Park, which serves local soccer, lacrosse and football leagues, utilizing AstroTurf, field conditions will be improved allowing for more consistent scheduling and league play while adding the opportunity for new events to draw more guests to the area

Initiatives:

- Establish a Florida's Space Coast digital streaming video channel to deliver video content through digital OTT apps
- Develop plan to align tourism investment with the Save Our Indian River Lagoon Plan, in which tourism provides a positive impact on the community's quality of life

TOURISM DEVELOPMENT OFFICE SUMMARY

- Continue Tourism Community Development Plan to financially support community capital projects vetted to positively impact the economy and tourism in Brevard County
- Developing, designing and implementing the Gateway Digital Visitors Information Network, county-wide kiosks, and destination signage structures and promotionally designed highway sound walls to create a compelling visitor experience through audio, visual and interactive experiences throughout the county
- Develop Visitor Information presence at terminals in Port Canaveral to better support Port-of-Call and Home Port shore excursions
- Through public speaking engagements and promotions, educate the community on the local, state and national benefits of tourism including the economic impact, creation of jobs and improvement of quality of life

Trends and Issues:

- Tourism development tax revenue collections have continued to climb throughout fiscal year 2017-18 and are expected to continue to trend upwards through fiscal year 2018-19
- New hotel development is chasing the increased demand for hotel lodging and will provide a boost to tourist development tax revenue
- The expansion of cruise ship terminals and new ships at Port Canaveral have a significant impact, resulting in increased hotel room nights for pre and post cruises, as well as, increased day visitors from the port of calls
- New attractions opening at the major theme parks in Central Florida provide more opportunities to market to and reach a larger audience traveling to experience theme parks in Orlando
- The continued expansion of commercial space launches from Cape Canaveral and Kennedy Space Center, as well as, new business and business relocations provide opportunities for more meetings and conventions in the area

Service Level Impacts:

N/A

TOURISM DEVELOPMENT OFFICE: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$13,601,701	\$15,452,037	\$16,866,108	\$1,414,071	9.15%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$2,726,064	\$5,890,371	\$10,435,820	\$4,545,449	77.17%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$226,443	\$370,011	\$434,924	\$64,913	17.54%
Statutory Reduction	\$0	(\$1,088,253)	(\$1,386,842)	(\$298,589)	27.44%
<i>Operating Revenues</i>	\$16,554,208	\$20,624,166	\$26,350,010	\$5,725,844	27.76%
Balance Forward	\$26,049,371	\$20,148,141	\$15,887,363	(\$4,260,778)	(21.15%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$239,408	\$567,884	\$328,476	137.20%
Other Finance Source	\$0	\$5,000,000	\$0	(\$5,000,000)	(100.00%)
<i>Non-Operating Revenues</i>	\$26,049,371	\$25,387,549	\$16,455,247	(\$8,932,302)	(35.18%)
TOTAL REVENUES	\$42,603,579	\$46,011,715	\$42,805,257	(\$3,206,458)	(6.97%)
EXPENDITURES					
Compensation and Benefits	\$965,427	\$1,004,345	\$1,015,723	\$11,378	1.13%
Operating Expenses	\$10,606,578	\$24,153,876	\$23,063,634	(\$1,090,242)	(4.51%)
Capital Outlay	\$1,338	\$155,000	\$58,500	(\$96,500)	(62.26%)
Grants and Aid	\$427,927	\$2,674,495	\$3,381,589	\$707,094	26.44%
<i>Operating Expenditures</i>	\$12,001,270	\$27,987,716	\$27,519,446	(\$468,270)	(1.67%)
CIP	\$7,804,774	\$14,686,535	\$10,068,379	(\$4,618,156)	(31.44%)
Debt Service	\$0	\$239,408	\$567,884	\$328,476	137.20%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$4,626,367	\$1,313,563	(\$3,312,804)	(71.61%)
Reserves - Restricted	\$0	(\$2,489,700)	\$2,194,976	\$4,684,676	(188.16%)
Transfers	\$525,904	\$961,389	\$1,141,009	\$179,620	18.68%
<i>Non-Operating Expenditures</i>	\$8,330,678	\$18,023,999	\$15,285,811	(\$2,738,188)	(15.19%)
TOTAL EXPENDITURES	\$20,331,948	\$46,011,715	\$42,805,257	(\$3,206,458)	(6.97%)
PERSONNEL:					
Full-time positions	12.00	12.00	12.00	0.00	0.00%
Part-time Positions	2.00	2.00	2.00	0.00	0.00%
Full-time Equivalent	13.00	13.00	13.00	0.00	0.00%
Temporary FTE	0.50	0.25	0.25	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

TOURISM DEVELOPMENT OFFICE: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$1,414,071	9.15%	Based on continuing upward trend in FY2017-18, increased collection remittance from Vacation Rental Host Platforms, and projected new revenue generated from USSSA at the Space Coast Stadium
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$4,545,449	77.17%	Based on projected State participation in Beach Grant project activity per Natural Resources Management Organization
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$64,913	17.54%	Main increase due to budgeted revenues from USSSA's contribution to the Stadium ARR Fund as required per contract and budgeted participation from Florida Sports Foundation for our now in-house Sports Marketing program, interest revenue based on continuing upward trend from Tourist Development Tax and fund balances
Statutory Reduction	(\$298,589)	27.44%	Associated with change in Operating Revenue to include annual payment from USSSA per contract and budgeted participation from Florida Sports Foundation for our now in-house Sports Marketing Program
Balance Forward	(\$4,260,778)	(21.15%)	Decrease mainly due to non-recurring transfer of Reserves to Operating Expenditures in FY2017-18 for Capital Facilities projects approved within the Tourism Community Development Plan, decrease due to recovery beach projects, due to severe widespread damage to the dunes from the recent hurricanes and expected Federal emergency reimbursements have not yet been received, USSSA Space Coast Stadium \$10 million turf & lights projects finalized in FY2017-18
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$328,476	137.20%	Attributable to transfer to Tourism's Debt Service fund for the necessary debt payments associated with the Viera Regional Park Sports Center project
Other Finance Source	(\$5,000,000)	(100.00%)	Reduction due to recognition of debt proceeds in FY18 for Viera Regional Park Sports Center

TOURISM DEVELOPMENT OFFICE: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$11,378	1.13%	Attributable to Cost of Living Adjustments and FRS adjustments
Operating Expenses	(\$1,090,242)	(4.51%)	Reduction due to needed funds available in FY17-18 to fund scheduled Beach Renourishment projects
Capital Outlay	(\$96,500)	(62.26%)	Decrease due to delay in design, production and implementation of Gateway Digital Visitor Information kiosks
Grants and Aid	\$707,094	26.44%	Increase due to approved funding of local government and non-profit company capital projects within the Tourism Community Development Plan offset by a decrease due to sunset of the TDO's Beach Cleanup Maintenance Support Program and changed to Beach Cleanup Maintenance Services as Other Contracted Services
CIP	(\$4,618,156)	(31.44%)	Reduction in Capital Improvements Plan due to \$10 million used in FY16-17 and FY17-18 to fund Capital Renovations at the Space Coast Stadium for USSSA's entry per contract, the \$10 million project was completed in FY17-18, the Lori Wilson Park renovation project will continue in FY18-19, less expenditures incurred in FY17-18, CIP is offset by the addition of the Viera Regional Park Sports Center project approved by the Board within the Tourism Community Development Plan
Debt Service	\$328,476	137.20%	Increase due to scheduled debt service associated with the Viera Regional Park Sports Center project
Reserves-Operating	\$0	0.00%	
Reserves - Capital	(\$3,312,804)	(71.61%)	Decrease due to non-recurring transfer of Reserves to Operating Expenditures and Capital Renovations for Capital Facilities projects , non-recurring transfer of Reserves to Capital Renovations to complete the \$10M turf and lighting project at the USSSA Space Coast Stadium in FY2017-18 and the set up of the Stadium ARR Fund per contract between the County and USSSA
Reserves - Restricted	\$4,684,676	(188.16%)	Accommodates on-going Beach Renourishment projects within FY17-18 contained in the required 50-year Beach Improvement plan, as well as, accounts for the expected collection of FEMA reimbursements for hurricane-initiated beach nourishment projects completed in FY17-18
Transfers	\$179,620	18.68%	Decrease in total transfers due to a reduction in the transfer needed from the Beach Fund to the Admin Fund, due to the increase in the transfer from Tourism to Natural Resources occurring within Operating Expenditures

**TOURISM DEVELOPMENT OFFICE
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Tourism Development:	Tourist Development Tax Growth	+6%	+13.6%	+9.15%
	Tourist Development Tax Collection	\$13.6 million	\$15.4 million	\$16.7 million
	RevPAR	+8%	+12%	+2%
Promotion & Advertising:	Facebook - 1st Time Visits, all sites	1.7M	1M	1.25M
	Facebook - Brand Awareness	N/A	48 M	50M
	Facebook - Video View Completion	11%	+26%	+30%
	Digital App/Launch Console Downloads	N/A	20,000	25,000
	Connected TV - Views	N/A	11.5M	12M
	Connected TV - CPM	N/A	\$28.00	\$24.00
	CRM/E-mail Lead Generation	13,356	15,000	16,514
	Email Open Rate	N/A	20%	25%
	Email CTR	14%	15%	20%
	Travel Media Relations:	Earned Media Value	10.5M	\$10M
Travel Media ROI		93:1	160:1	175:1

**TOURISM DEVELOPMENT OFFICE
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
SALES MISSIONS & TRADESHOW TRAVEL				
Cruise 360 - Co-op Port & Hoteliers	Bartosek/Port/ Hotels	TBD	Tourist Tax	\$10,000
Film Florida Qtrly Meetings (4)	B. King	Florida, TBD	Tourist Tax	\$1,850
FADMO Destinaton Marketing Summit	T. Minton	Florida, TBD	Tourist Tax	\$750
HAT Hospitality Apprec Trade Show (2)	T. Bartosek	TBD	Tourist Tax	\$600
I-95 Winter Festival - Consumer	T. Bartosek	TBD	Tourist Tax	\$200
I-75 Fall Festival - Consumer	T. Bartosek	TBD	Tourist Tax	\$200
I Cast	T. Bartosek	TBD	Tourist Tax	\$2,400
Delta Vacation University	B. King	TBD	Tourist Tax	\$2,600
Travel Weekly Cruise World - Co-op Port & Hoteliers	Bartosek/Port/Hotels	TBD	Tourist Tax	\$8,700
Washington Legislative Mission	Director / TDC Chair	Washington, DC	Tourist Tax	\$3,600
Media Market Evaluation Trip(s)	Director, T. Minton	Atlanta, GA	Tourist Tax	\$3,000
NACTA Travel/Luncheon	B. King	TBD	Tourist Tax	\$750
Sales Missions #1, #2, & #3 (3)	TBD	TBD	Tourist Tax	\$6,000
TOTAL FOR PROGRAM:				\$40,650
CONTINUED EDUCATION / TRAINING				
Ad Week Conference	J Wood	New York, NY	Tourist Tax	\$2,700
FADMO Qtrly Meetings (4)	Director	Florida, TBD	Tourist Tax	\$1,200
FADMO Day at the Capitol	Director	Tallahassee, FL	Tourist Tax	\$500
FADMO Annual Meeting	Director	Florida, TBD	Tourist Tax	\$800
Florida Outdoor Writers Conference	T. Bartosek	TBD	Tourist Tax	\$680
FL Governor's Conf on Tourism	Director/King/TDC	Florida, TBD	Tourist Tax	\$7,200
TOTAL FOR PROGRAM:				\$13,080
BEACH RENOURISHMENT: NRMO				
American Shore & Beach Conference	Adv Off V/Stf Spec V	Washington, DC	Tourist Tax	\$1,500
ASBPA Technical Conference & Board Meeting	Adv Off V/Stf Spec V	TBD	Tourist Tax	\$1,500
Army Corp. Coordination & Lobbying	Adv Off V/Stf Spec V	Washington, DC	Tourist Tax	\$2,500
FDEP Permits	Adv Off V/Stf Spec V	Tallahassee, FL	Tourist Tax	\$300
FDEP Grants	Staff Specialist V	Tallahassee, FL	Tourist Tax	\$350
FL Shore & Beach Tech Conference	Adv Off V/Stf Spec V	TBD	Tourist Tax	\$1,800
Army Corp. Mid Reach Coordination	Adv Off V/Stf Spec V	Jacksonville, FL	Tourist Tax	\$250
FL Shore & Beach Pres Annual Meeting	Adv Off V/Stf Spec V	TBD	Tourist Tax	\$1,800
TOTAL FOR PROGRAM:				\$10,000
TOTAL FOR DEPARTMENT:				\$63,730

**TOURISM DEVELOPMENT OFFICE
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
VISITOR INFORMATION CENTERS:				
Visitor Information Kiosks	5	\$10,000	Tourist Tax	\$50,000
TOTAL FUNDED FOR PROGRAM:				\$50,000
ADMINISTRATION:				
Computers	3	\$1,500	Tourist Tax	\$4,500
iPads or similar	3	\$1,000	Tourist Tax	\$3,000
Office Equipment and Furnishings	TBD	\$1,000	Tourist Tax	\$1,000
TOTAL FUNDED FOR PROGRAM:				\$8,500
TOTAL FUNDED FOR DEPARTMENT:				\$58,500

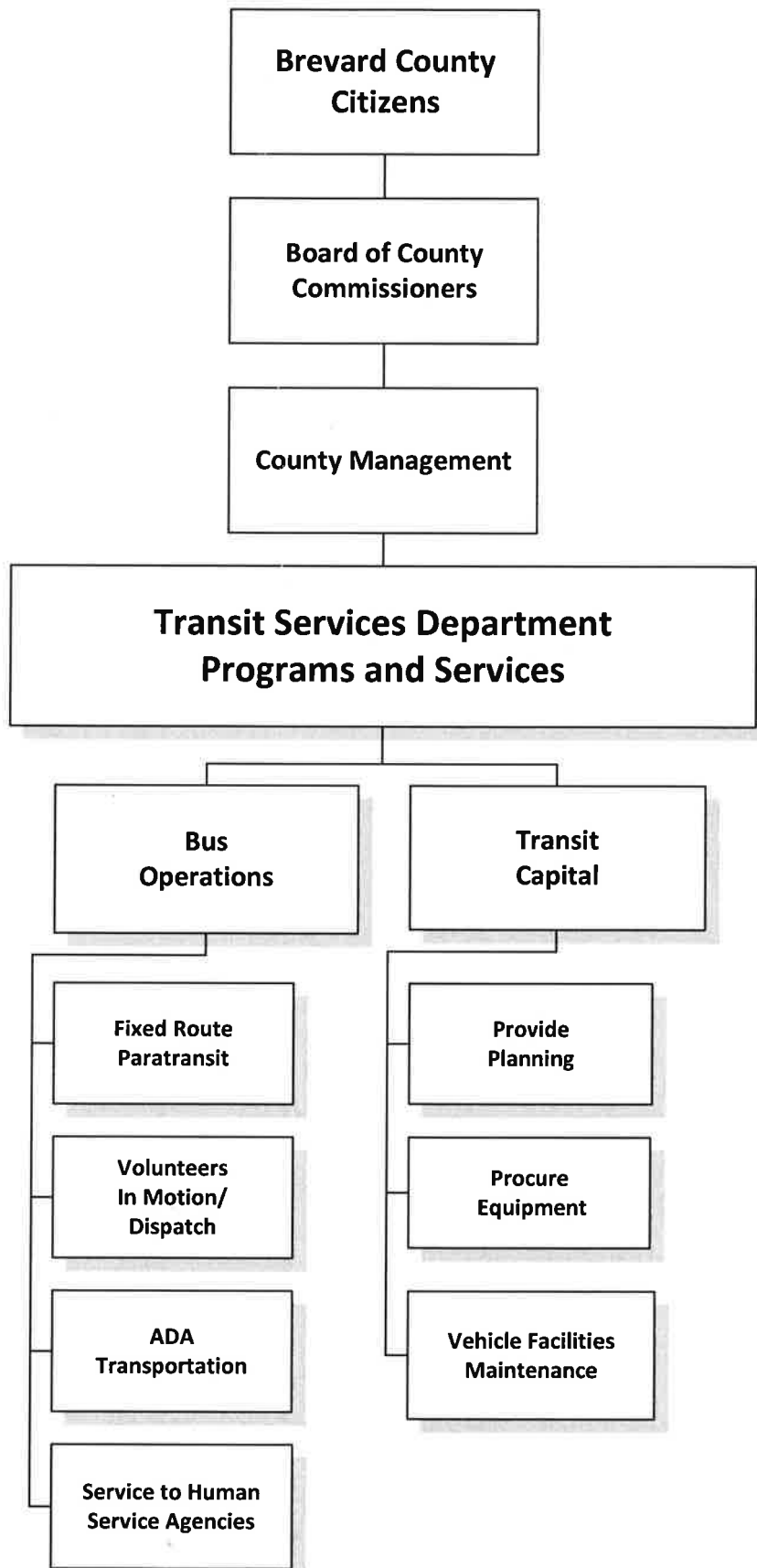
1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**TOURISM DEVELOPMENT OFFICE
CAPITAL IMPROVEMENTS PROGRAM**

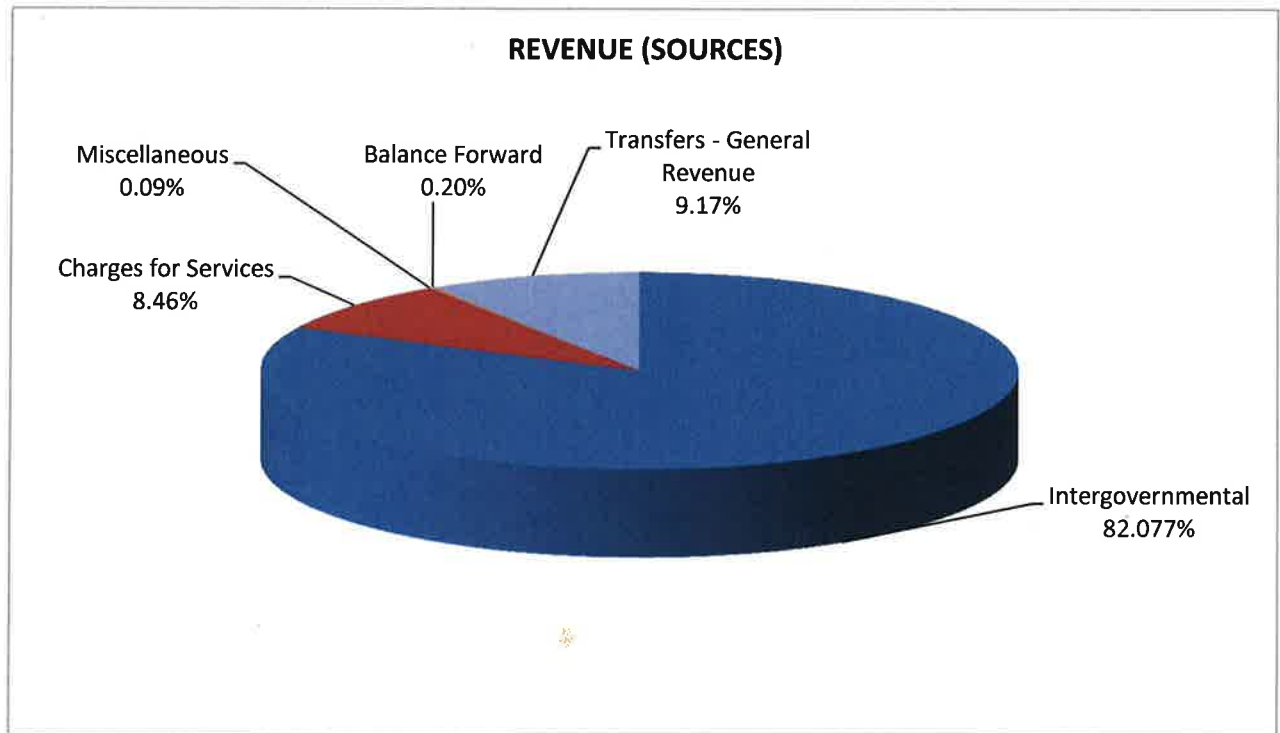
DESCRIPTION	FUNDING SOURCE	TOTAL COST
TOURISM DEVELOPMENT:		
Lori Wilson Park Project	Tourist Tax	\$5,650,000
Tourism Community Development Capital Projects	Tourist Tax	\$3,418,379
Space Coast Stadium Complex Improvements	Tourist Tax	\$500,000
Space Coast Stadium ARR Fund*	Tourist Tax	\$500,000
TOTAL FUNDED FOR DEPARTMENT:		\$10,068,379

**Required per contract. If not used within fiscal year, rolls forward into Capital Reserves*

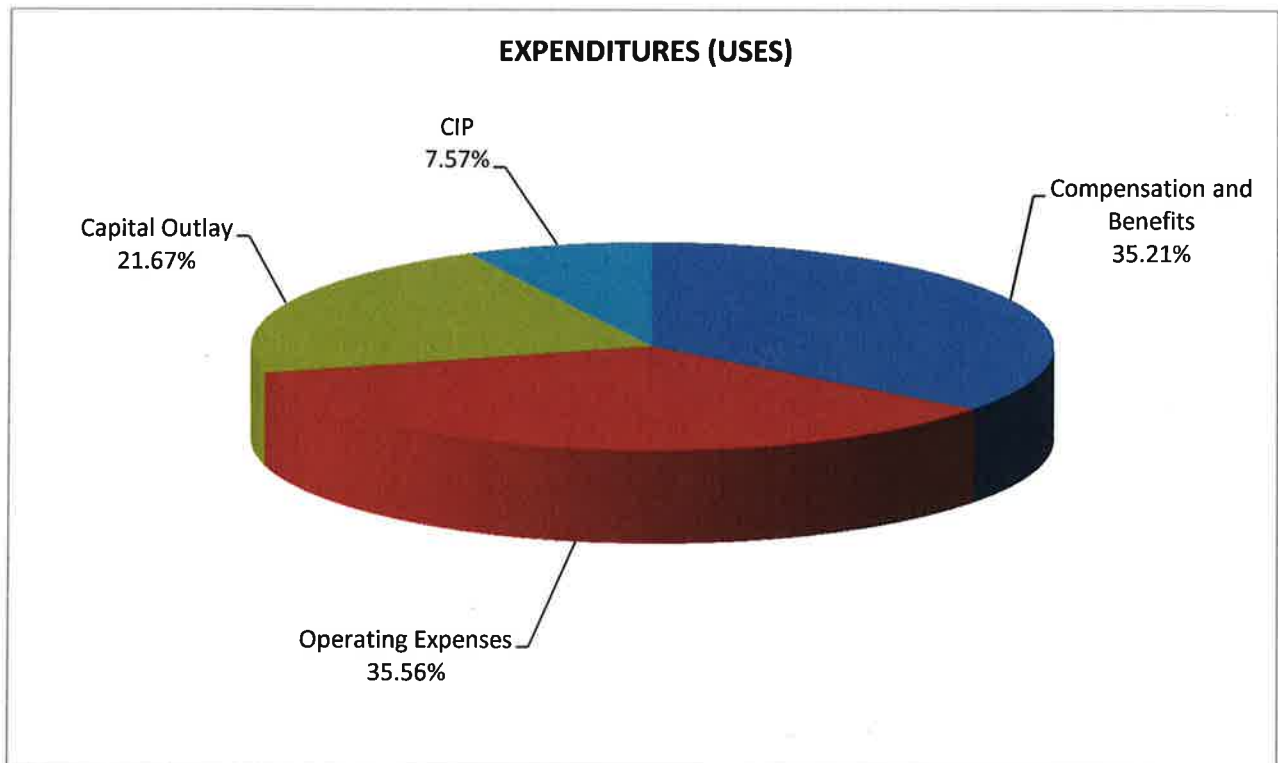




TRANSIT SERVICES DEPARTMENT



ADOPTED BUDGET FY2018-2019 \$21,137,108



TRANSIT SERVICES DEPARTMENT SUMMARY

MISSION STATEMENT:

To provide quality transportation services that meets the needs of the public and enhances the quality of life for the community.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

BUS OPERATIONS

Accomplishments:

- Provided emergency evacuation transportation during Hurricane Irma
- 30 peak vehicles in Fixed Route bus services providing 2,125,629 passengers trips last year
- 30 peak vehicles in paratransit service providing Transportation Disadvantaged, ADA, Contract, Volunteers in Motion for a total of 123,590 trips
- Provided over 144,976 hours of revenue service on all buses
- Dispatch and Reservation Center answered over 100,000 requests for service and information last year
- 96 peak vehicles in Commuter and Human Service agency vanpools with 304,903 trips provided
- Hosted very successful 5th annual Transit Summit titled "B4 (Bikes Bus Beach Brevard) Transit Summit" in Cocoa Beach with over 150 elected and business officials attending
- Ride with Jim has been very popular, with Jim Liesenfelt interacting with citizens, educating them about transit on bus rides to Bagel 13 locations
- Record breaking year of bus wrap contract advertising net revenue of \$231,398, an increase of 12.3% over previous year
- Successful trial of new state of the art Quantum rear facing wheelchair securement system on two buses, provided at no charge by Q'Straint. Only the third transit system in Florida to utilize them
- Moved Titusville transfer center from Searstown Mall to new "super stop" behind Titus Landing. Revised Routes 1, 2, and 5 accordingly
- Changes to Routes 22 & 23 to better serve Palm Bay Hospital and Eastern Florida State College - Palm Bay
- Eliminated one fixed route bus, Route 1C, in order to start new contract Route 49 to accommodate influx of clients to Brevard Achievement Center and Bridges, especially from new Promise in Brevard facility in West Melbourne
- Continued working with Florida Department of Transportation to provided accessible bus stops on A1A, SR520, and US#1
- Completed 16 accessible bus stops with shelters and benches in Titusville
- Participated in a number of Complete Streets projects and FDOT Visioning projects
- Successfully passed four audits:
 - New FDOT Triennial Review
 - FDEP Stormwater Audit (first since 2006)
 - County Environmental Review
 - FTA Drug and Alcohol Testing Audit (first since 2005)
- Revised and updated Drug and Alcohol Testing Policy as a result of the audits
- Filled North Operations Manager, Safety and Training Coordinator, South Operations Supervisor, and North Operations Supervisor positions that came open due to retirement and departure.

TRANSIT SERVICES DEPARTMENT SUMMARY

Initiatives:

- Initiated second Bus Stop Assessment Study in continuing effort to improve bus stop conditions. Continue bus shelter agreements with Titusville, Melbourne Square Mall, Cocoa Beach, Cape Canaveral, Palm Bay, West Melbourne Rockledge and Eastern Florida State College
- Start new Route 20 Heritage-West Melbourne Route to Heritage High School, west SR 192 and Goodwill, Field of Dreams, Promise in Brevard, Melbourne Square Mall, and Hammock Landing
- Department reorganization, hired Scott Nelson as new Director
- Continuing implementation of Remix software for route changes and scheduling
- Finish and award RFP for Intelligent Transportation Systems for fixed routes and paratransit
- Finish and award RFP for General Planning Consultant
- Negotiate new Eastern Florida State College pass agreement contract
- Amend fare policy and roll out day passes on fixed routes
- Start pilot for mobile fare collection
- Continue new safety initiatives and risk management review of incidents
- Begin construction of expanded employee parking on SR520 to allow for construction of new Cocoa Transit Center with expanded bus pull off and passenger waiting area on Varr Ave in Cocoa

Trends and Issues:

We are seeing an increase in paratransit demand as the new Promise in Brevard facility is attracting residents and their families from distant parts of the U.S. The increased ridership travels to Brevard Achievement Center and Bridges, cross county from West Melbourne to Rockledge. We have already added one contract route and changed routing for several others to accommodate the ridership increase. We successfully secured grant funding for our new Heritage High-West Melbourne fixed route, which will also serve the Promise in Brevard residential facility, bakery and café at Field of Dreams, and thrift store on Wickham Rd.

Ridership on fixed routes overall has dropped, current FY2017-2018 ridership is down 1.6% from last year. The decrease in ridership is attributed to a strong economy, continuing comparatively low gas prices, and a decrease in Eastern Florida State College ridership. Most other Florida transit systems continued to report declines in fixed route ridership in 2017. Total boardings per hour of 21.36 are still higher than found in West Palm Beach and St. Petersburg. Holiday service is now provided on Martin Luther King Day, Memorial Day, Labor Day and Veterans Day, leaving only 4 days per year without service. All fixed routes now operate on Saturdays.

Work on bus stops continues, shelters were added to stops in Titusville and at some other locations. FDOT has built accessible stops along long stretches of A1A and US #1 from Cocoa to Titusville. Space Coast Area Transit is currently working with the Space Coast TPO on a Bus Stop Assessment cataloging accessibility and amenities at each of the over 1,000 bus stops in the County.

Over 60% of visitors to the website now access the site through mobile devices. The website has been updated to be more tailored to mobile devices and focuses on providing user specific routing information. We are continuing to rebrand the new website address, 321Transit.com, especially on our vehicles, to emphasize the mobile feel and to eliminate the acronym SCAT.

While Space Coast Area Transit is able to leverage one dollar in local funding into \$10.66 in federal and state funds, having to rely on such a high amount of outside funding leaves the system vulnerable to funding changes beyond the county's control. In FY 2015, the latest data available, Space Coast Area Transit local funding was 18 out of 31 total transit systems in Florida.

TRANSIT SERVICES DEPARTMENT SUMMARY

Now that the property at 1125 West King Street in Cocoa has reverted back to the county, Space Coast Area Transit will begin the process to demolish the existing buildings, one of which is uninhabitable, to utilize parking for employees. When this is accomplished, up to one half of existing parking of the terminal in Cocoa will be redesigned and reconstructed into a transfer center, Varr Ave., bus pull out, and passenger waiting area for four fixed routes in Cocoa. Once finished, the Cocoa Transit Center will be the first transfer point operated on county owned property.

Service Level Impacts:

- Continue evening and weekend services for the Transportation Disadvantaged
- Continue fixed route service on Martin Luther King Day, Memorial Day, Labor Day and Veterans Day

TRANSIT CAPITAL

- Purchase equipment to support the Transit Programs
- New bus purchases in accordance with our Transit Asset Management Plan and replacement schedule

Accomplishments:

- Purchased 30 new 2018 Ford Transit vans to update and modernize the vanpool program to increase reliability and attract new riders
- Completed bus shelter construction in Titusville

Initiatives:

- Purchase of 4 new 30' transit buses, delivery in late May, 2018
- Installation of new alarm system at Cocoa Terminal
- Formulate new Transit Asset Management Plan to comply with new FTA requirement
- Facilities projects:
 - Melbourne bus maintenance shop new bus lift, and electrical, floor, and paint
 - Cocoa admin building security, cubicles, carpet, interior painting, and exterior painting
 - Melbourne admin offices
- Begin the procurement and installation of Intelligent Transportation System software and hardware
- Continue to upgrade and modernize the vanpool fleet with contractor, Enterprise
- Purchase new buses to modernize the bus fleet
- Bus stop improvements in Viera, Cocoa Beach, Rockledge, Palm Bay, and Cape Canaveral
- Implement the design and construction of transfer station at the Cocoa Terminal

Trends and Issues:

Improvement on bus stops will continue. FDOT continues to construct bus stop pads on state roadways in conjunction with road projects. Procurement of new Intelligent Transportation Systems.

Service Level Impacts:

- Construction of transfer point in Cocoa will improve on time performance of Routes 1, 4, 6 and 8

TRANSIT SERVICES DEPARTMENT: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$10	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$9,496,951	\$22,541,488	\$18,261,803	(\$4,279,685)	(18.99%)
Charges for Services	\$1,908,391	\$1,948,000	\$1,882,000	(\$66,000)	(3.39%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$151,570	\$48,594	\$20,000	(\$28,594)	(58.84%)
Statutory Reduction	\$0	(\$1,229,742)	(\$1,008,193)	\$221,549	(18.02%)
<i>Operating Revenues</i>	\$11,556,922	\$23,308,340	\$19,155,610	(\$4,152,730)	(17.82%)
Balance Forward	\$48,867	\$65,172	\$43,218	(\$21,954)	(33.69%)
Transfers - General Revenue	\$1,859,453	\$1,859,453	\$1,938,280	\$78,827	4.24%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,908,320	\$1,924,625	\$1,981,498	\$56,873	2.96%
TOTAL REVENUES	\$13,465,242	\$25,232,965	\$21,137,108	(\$4,095,857)	(16.23%)
EXPENDITURES:					
Compensation and Benefits	\$6,497,462	\$6,886,610	\$7,441,607	\$554,997	8.06%
Operating Expenses	\$5,996,443	\$8,797,542	\$7,515,407	(\$1,282,135)	(14.57%)
Capital Outlay	\$203,825	\$7,735,001	\$4,579,643	(\$3,155,358)	(40.79%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$12,697,730	\$23,419,153	\$19,536,657	(\$3,882,496)	(16.58%)
CIP	\$652,597	\$1,813,812	\$1,600,451	(\$213,361)	(11.76%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$652,597	\$1,813,812	\$1,600,451	(\$213,361)	(11.76%)
TOTAL EXPENDITURES	\$13,350,327	\$25,232,965	\$21,137,108	(\$4,095,857)	(16.23%)
PERSONNEL:					
Full-time positions	124.00	128.00	128.00	0.00	0.00%
Part-time Positions	16.00	16.00	16.00	0.00	0.00%
Full-time Equivalent	135.25	139.25	139.25	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

BUS OPERATIONS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$10	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$4,092,369	\$4,122,370	\$4,337,655	\$215,285	5.22%
Charges for Services	\$1,908,391	\$1,948,000	\$1,882,000	(\$66,000)	(3.39%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$52	\$48,594	\$20,000	(\$28,594)	(58.84%)
Statutory Reduction	\$0	(\$305,657)	(\$311,986)	(\$6,329)	2.07%
<i>Operating Revenues</i>	\$6,000,822	\$5,813,307	\$5,927,669	\$114,362	1.97%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$1,859,453	\$1,859,453	\$1,938,280	\$78,827	4.24%
Transfers - Other	\$730,000	\$2,270,529	\$1,771,496	(\$499,033)	(21.98%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$2,589,453	\$4,129,982	\$3,709,776	(\$420,206)	(10.17%)
TOTAL REVENUES	\$8,590,275	\$9,943,289	\$9,637,445	(\$305,844)	(3.08%)
EXPENDITURES					
Compensation and Benefits	\$6,414,400	\$6,837,774	\$7,332,744	\$494,970	7.24%
Operating Expenses	\$2,076,396	\$2,989,097	\$2,304,701	(\$684,396)	(22.90%)
Capital Outlay	\$860	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$8,491,656	\$9,826,871	\$9,637,445	(\$189,426)	(1.93%)
CIP	\$48,872	\$116,418	\$0	(\$116,418)	(100.00%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$48,872	\$116,418	\$0	(\$116,418)	(100.00%)
TOTAL EXPENDITURES	\$8,540,528	\$9,943,289	\$9,637,445	(\$305,844)	(3.08%)
PERSONNEL:					
Full-time positions	124.00	128.00	128.00	0.00	0.00%
Part-time Positions	16.00	16.00	16.00	0.00	0.00%
Full-time Equivalent	135.25	139.25	139.25	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

BUS OPERATIONS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$215,285	5.22%	Funding from State grants increased due to the new Palm Bay-Minton road grant, offset by the loss of a grant in FY 2017-2018 to build bus shelters in the City of Titusville
Charges for Services	(\$66,000)	(3.39%)	Associated with falling gas prices which has decreased ridership more than 5%, which results in a decrease in fare box revenue
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$28,594)	(58.84%)	Reflective of the large amount of vehicles which were sold in FY 2017-2018, sales are not expected to generate as much revenue in FY 2018-2019
Statutory Reduction	(\$6,329)	2.07%	Corresponds with changes in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$78,827	4.24%	Associated with the new corridor grant offering services west of Minton Road, Heritage High School and Goodwill Industries which began in FY 2017-2018; a General Fund match was approved for two years
Transfers - Other	(\$499,033)	(21.98%)	Associated with the amount of FTA transfers for operating assistance which varies upon what happens during the fiscal year; prior fiscal year required increased assistance associated with hurricane induced expenses
Other Finance Source	\$0	0.00%	

BUS OPERATIONS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$494,970	7.24%	Attributed to the Cost of Living increase and FRS rate increases as well as an additional route required more drivers and hours
Operating Expenses	(\$684,396)	(22.90%)	Associated with alternative funding from the FTA and hurricanes that occurred in FY 2017-2018
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	(\$116,418)	(100.00%)	Associated with the Titusville Bus Shelter project that was completed in FY 2017-2018
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**BUS OPERATIONS
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Plan and maintain infrastructure and improve the transportation network	Trips provided (fixed route)	2,125,594	2,019,314	1,918,349
	Trips provided (paratransit)	129,305	130,000	130,000
Provide for Health and Social needs of the Community	Reduced Fare to Elderly, disabled Veterans and Students	409,841	400,000	400,000
Deliver Excellent Customer Service	Complaints per 10,000 boardings	27	25	25
Effective and Efficient Operations	Revenue Miles between service interruptions (Fixed Routes)	41,998	45,000	45,000
	Revenue Miles between service interruptions (Paratransit)	31,517	34,000	34,000
	Cost per Trip (Fixed Route)	\$3.32	\$3.49	\$3.68
	Cost per Trip (Paratransit)	\$38.26	\$38.05	\$38.05
Effective Volunteer Program	Volunteer Hours Donated	5,156	5,000	5,000
Enhance the Employee Innovation Program	Training Hours Attended	5,577	5,500	5,500
Meet Financial & Budget Requirements	Fuel Cost	\$1,136,747	\$1,256,523	\$1,400,000
	Farebox Recovery	\$1,245,205	\$1,150,000	\$1,050,000
	Pass Book Fares	\$261,306	\$265,000	\$265,000

TRANSIT CAPITAL: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$5,404,583	\$18,419,118	\$13,924,148	(\$4,494,970)	(24.40%)
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$151,518	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$924,085)	(\$696,207)	\$227,878	(24.66%)
<i>Operating Revenues</i>	\$5,556,101	\$17,495,033	\$13,227,941	(\$4,267,092)	(24.39%)
Balance Forward	\$48,867	\$65,172	\$43,218	(\$21,954)	(33.69%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	(\$730,000)	(\$2,270,529)	(\$1,771,496)	\$499,033	(21.98%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	(\$681,133)	(\$2,205,357)	(\$1,728,278)	\$477,079	(21.63%)
TOTAL REVENUES	\$4,874,968	\$15,289,676	\$11,499,663	(\$3,790,013)	(24.79%)
EXPENDITURES					
Compensation and Benefits	\$83,062	\$48,836	\$108,863	\$60,027	122.92%
Operating Expenses	\$3,920,047	\$5,808,445	\$5,210,706	(\$597,739)	(10.29%)
Capital Outlay	\$202,965	\$7,735,001	\$4,579,643	(\$3,155,358)	(40.79%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$4,206,073	\$13,592,282	\$9,899,212	(\$3,693,070)	(27.17%)
CIP	\$603,725	\$1,697,394	\$1,600,451	(\$96,943)	(5.71%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$603,725	\$1,697,394	\$1,600,451	(\$96,943)	(5.71%)
TOTAL EXPENDITURES	\$4,809,799	\$15,289,676	\$11,499,663	(\$3,790,013)	(24.79%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

TRANSIT CAPITAL: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	(\$4,494,970)	(24.40%)	Primarily associated with construction projects which required a larger grant request relative to previous years, as well as increased bus and van purchasing in FY 2017-2018
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$227,878	(24.66%)	Corresponds with changes in Operating Revenue
Balance Forward	(\$21,954)	(33.69%)	Attributed to the sale of Federal Transit Administration (FTA) funded vehicles; this figure fluctuates with the amount of vehicles sold, the selling price of each vehicle and the FTA's decision on what the department is allowed to retain
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$499,033	(21.98%)	The amount of FTA operating assistance varies upon what happens during the fiscal year and the need for assistance, previous fiscal years had hurricane activity causing a need for additional assistance to offset storm-induced expenses
Other Finance Source	\$0	0.00%	

TRANSIT CAPITAL: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$60,027	122.92%	Attributable to aligning personnel costs associated with Transit capital projects to increase FTA expenditure billing
Operating Expenses	(\$597,739)	(10.29%)	Attributed to large projects completed during FY 2017-2018, these projects vary every year as does the amount requested from the FTA for annual grant funding
Capital Outlay	(\$3,155,358)	(40.79%)	Attributed to the decrease in vehicle orders; 4 busses and 6 trucks/vans were ordered and received in FY 2017-2018
Grants and Aid	\$0	0.00%	
CIP	(\$96,943)	(5.71%)	Attributed to the completion of projects that were funded last year, current projects are not as costly
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**TRANSIT SERVICES DEPARTMENT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
BUS OPERATIONS PROGRAM				
FPTA Annual Meeting	Staff	Daytona Beach	Charges for Services	\$1,500
State Bus Roadeo	Staff	TBD	Charges for Services	\$500
State Paratransit Roadeo	Staff	TBD	Charges for Services	\$500
FPTA Quarterly Meetings	Staff	TBD	Charges for Services	\$1,650
TOTAL FOR PROGRAM:				\$4,150
TRANSIT CAPITAL PROGRAM				
FTA Region IV Meeting	Director, Finance Officer	Atlanta	Federal Grants	\$1,500
FTA Training for Finance Officer position	Finance Officer	TBD	Federal Grants	\$7,000
National Safety Inst-CUTR (multiple trips)	Leads	TBD	Federal Grants	\$7,369
Motor Vehicle Tester Training	Safety Officer	TBD	Federal Grants	\$2,100
TOTAL FOR PROGRAM:				\$17,969
TOTAL FOR DEPARTMENT:				\$22,119

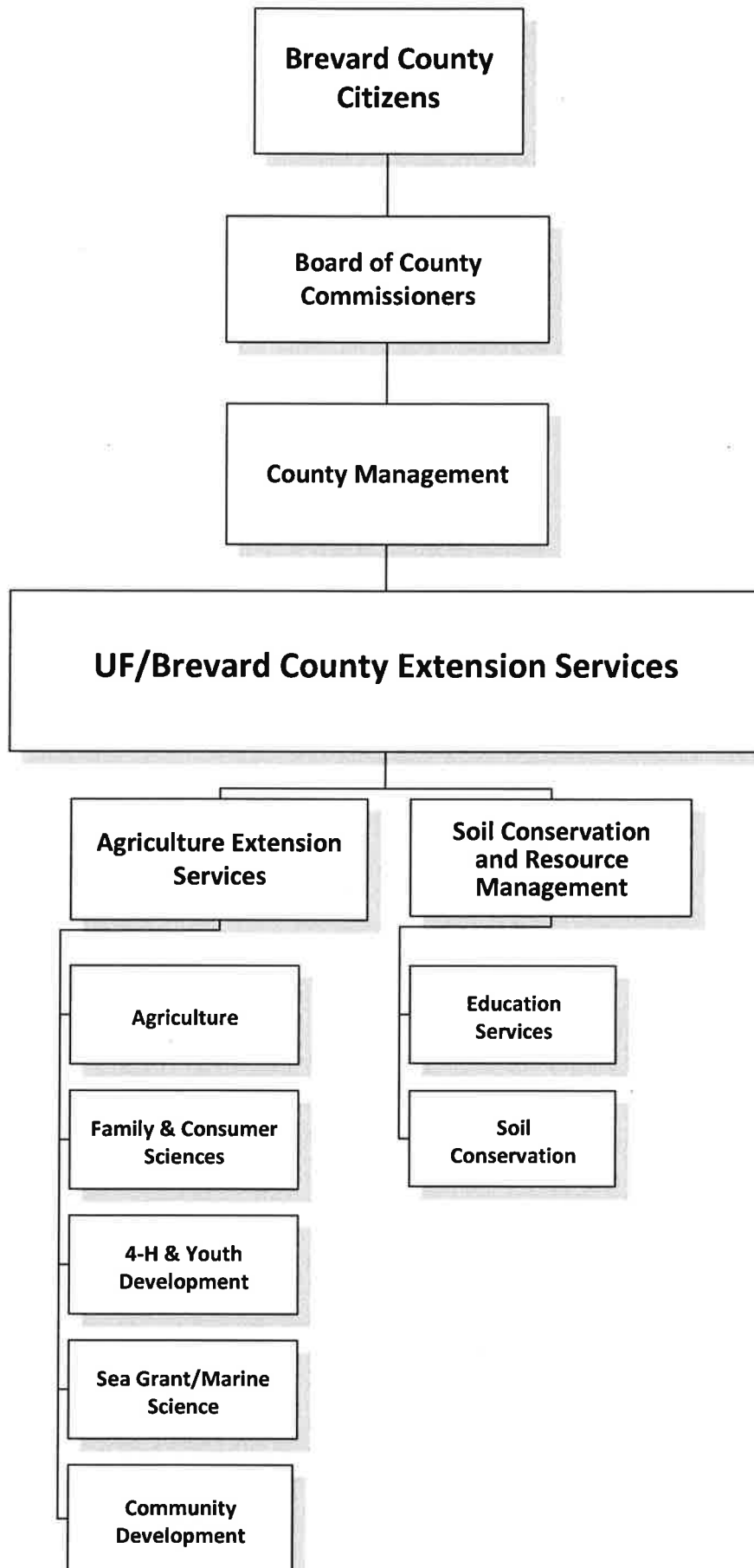
**TRANSIT SERVICES DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
TRANSIT SERVICES				
Replacement Vans	2	\$47,785	FTA-Grant	\$99,570
Bus Cameras HD 12 channel systems	3	\$10,311	FTA-Grant	\$30,934
Security Equipment	1	\$15,000	FTA-Grant	\$15,000
XG25M Mobile Radio's	12	\$4,338	FTA-Grant	\$52,061
28ft Freightliners	9	\$125,000	FTA-Grant	\$1,125,000
35 ft Gilligs	2	\$450,000	FTA-Grant	\$900,000
Intelligent Transportation System	1	\$1,200,000	FTA-Grant	\$1,200,000
Bus Cameras HD 12 channel systems	3	\$10,000	FTA-Grant	\$30,000
Computers/Tablets	8	\$2,500	FTA-Grant	\$20,000
28ft Freightliners	2	\$127,476	FTA-Grant	\$254,591
35ft Gilligs	1	\$572,487	FTA-Grant	\$572,487
Fareboxes	2	\$10,000	FTA-Grant	\$20,000
Bus Cameras HD 12 channel systems	24	\$10,833	FTA-Grant	\$260,000
TOTAL FUNDED FOR DEPARTMENT:				\$4,579,643

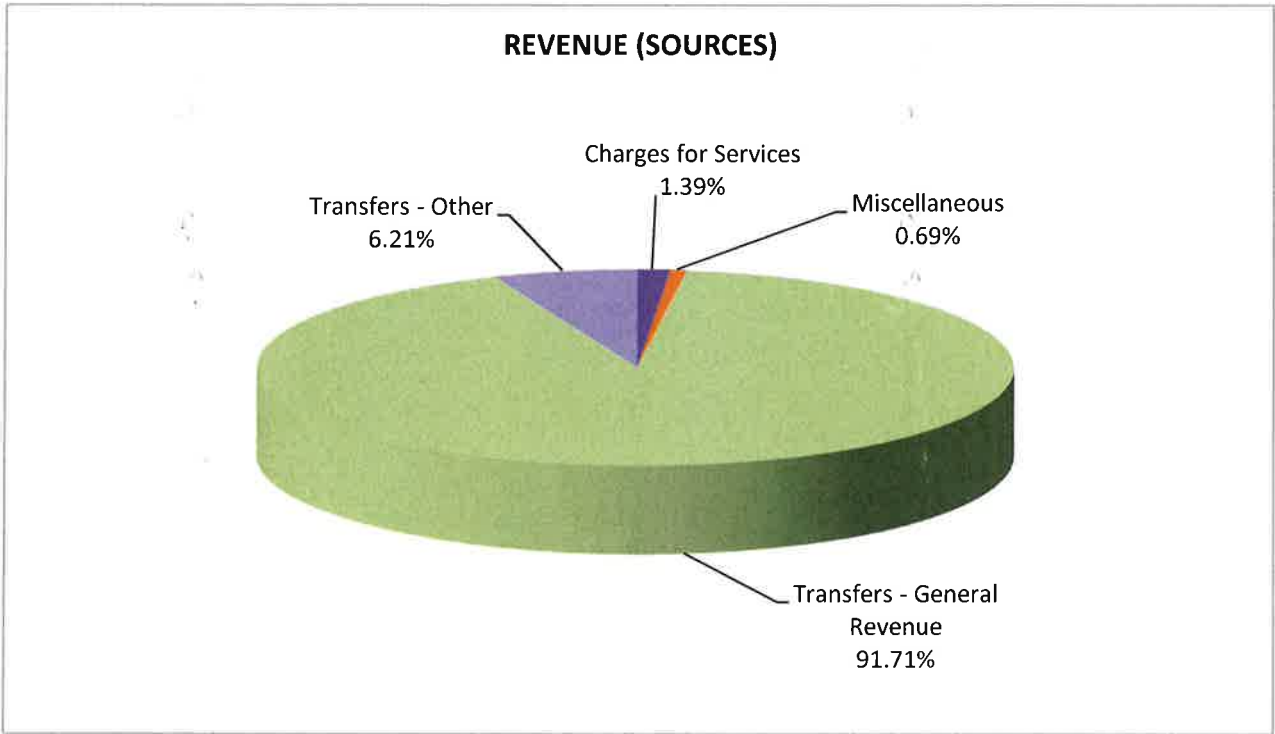
1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**TRANSIT SERVICES DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

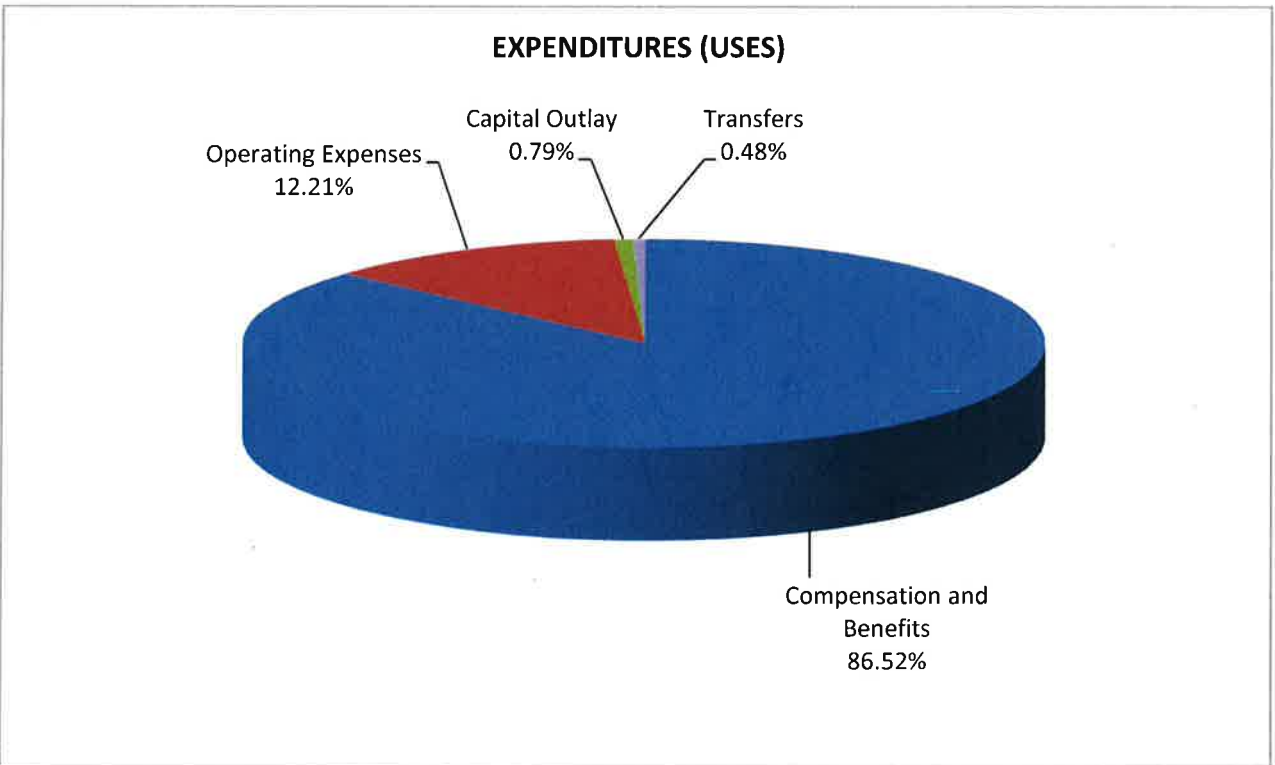
DESCRIPTION	FUNDING SOURCE	TOTAL COST
TRANSIT CAPITAL:		
Bus Shelters	FTA-Grant	\$771,508
Security Construction or Equipment (mandated by FTA)	FTA-Grant	\$146,507
Melbourne Terminal Bus Lift	FTA-Grant	\$289,422
Cocoa Terminal Demo of Vet Building, replace with parking lot	FTA-Grant	\$143,014
Facility Maintenance and Repairs-Cocoa Terminal	FTA-Grant	\$125,000
Facility Maintenance and Repairs-Melbourne Terminal	FTA-Grant	\$125,000
TOTAL FUNDED FOR PROGRAM:		\$1,600,451



UF/BREVARD COUNTY EXTENSION SERVICE



**ADOPTED BUDGET FY2018-2019
\$933,842**



UF/BREVARD COUNTY EXTENSION SERVICES SUMMARY

MISSION STATEMENT:

The UF/IFAS Florida Cooperative Extension Service delivers science-based information to foster healthy people, a healthy environment, and a healthy economy.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES, AND SERVICE LEVEL IMPACTS:

Overall

Accomplishments:

- In 2017, over 101,793 individuals participated in UF/IFAS Extension classes, workshops and seminars, or received educational instruction via field, office, telephone, or email consultations (individual program area accomplishments listed below).
- Over 20,649 volunteer hours were recorded in 2017. According to 2016 Florida data from the Independent Sector (http://independentsector.org/volunteer_time.html) the estimated dollar value of a volunteer hour is \$22.70. In Extension, trained volunteers are contributing to Extension program by dedicating their time, skills, talents and expertise under supervision or guidance by faculty. The estimated dollar value of volunteer hours was \$468,732.30 (20,649 x \$22.70).

Initiatives:

- Provide educational programs that increase the sustainability, profitability, and competitiveness of agricultural and horticultural enterprises (i.e., ranchers, farmers, aquaculture producers, nurseries, commercial landscapers, municipal groundskeepers, retail garden centers).
- Deliver educational programs that educate all citizens (i.e., elected officials, decision-makers, land owners, agricultural and green industry professionals, Homeowner Associations, etc.) about protecting water quality, quantity, and supply.
- Educational programs focusing on agricultural and green industry best management practices, and Sea Grant programs such as the Oyster Gardening program help to conserve and enhance Brevard's natural resources and environmental quality.
- Empower individuals and families to build healthy lives and achieve social and economic success through our financial, unintentional injury prevention, food safety, food systems (i.e., farmers market), community gardens, and nutrition programs.
- Educational programs such as the Sustainable FloridiansSM and Citizens Academy help to strengthen Brevard County communities.
- Our 4-H Youth Development programs such as the market poultry Project, afterschool gardens, camps, shooting sports, horse clubs, etc. teach youth vital life skills that enable them to be responsible citizens and productive members of the workforce.

UF/BREVARD COUNTY EXTENSION SERVICES SUMMARY

Trends and Issues:

- There is a significant increase in demand for educational programs that focus on helping the Indian River Lagoon (i.e., Florida-Friendly Landscaping™ and My Brevard Yard).
- The state of the IRL has increased demand from Homeowner/Condominium Associations, property managers, and realtors on educational programs that help them address stormwater pond issues and landscape issues.
- Recent events such as the Flint Michigan water crisis have increased demand for water policy education.
- The impending implementation of the Food Safety Modernization Act has created a need to educate our farmers on the new laws.
- Interest among consumers for more local agricultural products has grown.

Service Level Impacts:

- The number of educational programs that can address citizens' concerns about the IRL exceeds our current staff levels.

Florida Friendly Landscaping™

Initiatives:

- Reduce the amount of fertilizer and pesticide pollution entering our surface and ground water.
- Reduce the amount of water used in the landscape.
- Increase water reuse and recycling for agriculture and urban populations.
- Develop the Brevard Botanical Garden to serve as an outdoor classroom for agriculture and horticulture programs.
- Provide education to golf course managers that help increase revenue.
- Provide Green Industries Best Management Certification, pesticide applicator continuing education units, and pesticide applicator licenses.

Trends and Issues:

- The state of the Indian River Lagoon has increased the need for science-based, non-biased educational programs that result in behavior change among participants.
- In recent years, educational programs on edible gardens, community gardens, and local food have been in greater demand.
- The ability to provide educational programs will need to keep pace with a growing population.
- Senate Bill 494, which requires all commercial fertilizer applicators be licensed, took effect in January 2014. The Extension Service provides the mandatory Green Industries Best Management Practices certification training. This training is a prerequisite to applying for the fertilizer license.
- Increase water reuse and recycling for urban populations.

UF/BREVARD COUNTY EXTENSION SERVICES SUMMARY

- Improve water quality by reducing non-point source pollution from urban sources to the extent required in watersheds already known to be impaired (TMDL watersheds).
- The Extension Service provides continuing education units to pesticide applicators, and administers pesticide license exams as required by the Florida Department of Agriculture and Consumer Services.

Service Level Impacts:

To increase our educational efforts on Florida-Friendly Landscaping™ and the My Brevard Yard (fertilizer application, ordinance compliance, water conservation through proper irrigation practices) program, more staff (program assistants) are needed.

Marine Science/Sea Grant

Accomplishments:

- More than 280 participants attended programs such as Florida Master Naturalist training, Local Seafood classes, oyster gardening, microplastics classes, and sustainability classes.
- Eighteen participants attended the Florida Water Stewardship Program. This program encourages participants to see water in a new way, by developing an “eye” for reading the waterscapes in front of them. Specific foci include enhancing Floridians’ connection to water; building relationships with the watersheds in which they live, work and play; and understanding the dynamic interactions between the nature of Florida waters and their associated policies and regulations. An important part of the program experience will be a stewardship project that participants will design and execute as part of the course.

Initiatives:

- Conserving and enhancing Brevard County’s natural resources, environmental, and water quality through environmental sustainability policies, fisheries, water education, Fish Descending Gear Project, fisheries education, and workshops for for-hire fishing sector professionals.
- Building a healthier and sustainable Indian River Lagoon through programs such as Sustainable FloridiansSM, water schools, Brevard Oyster Gardening Program, and the Florida Master Naturalist Program.

Trends and Issues:

- The state of the Indian River Lagoon has increased the need for more educational programs that result in behavior change among participants.

Service Level Impacts:

N/A

UF/BREVARD COUNTY EXTENSION SERVICES SUMMARY

Family and Consumer Sciences

Accomplishments:

- According to the reports “Injury Prevention: What Works? A Summary of Cost-Outcome Analysis for Injury Prevention Programs” (Pacific Institute for Research and Evaluation, 2012 Update) child safety seats yield an estimated cost savings of \$2400 in medical expenses, work loss, and lost quality of life costs for an average cost of only \$57. As part of the child passenger safety program, 141 child safety seats were distributed to participants, yielding a cost savings of \$333,600 [$\2400×139]. An additional 29 child safety seats were distributed to participants by CPS technicians trained by agent who work for other organizations in the county, yielding an additional cost savings of \$160,800 [$\2400×67].
- Over 79,000 youth and seniors participated in healthy living educational programs.
- In 2017 \$306,040 in grant funding was secured to teach nutrition in Brevard County.

Initiatives:

- Empowering individuals and families to build healthy lives and achieve social and economic success through a variety of educational programs including the USDA grant-funded Food and Nutrition Program, which educates youth and senior citizens throughout the county about healthy living— nutrition and exercise. Other programs include Family Be Fit, child passenger safety education, and food safety education for cottage food industries, food handlers, and agricultural producers.
- Strengthening urban and rural community resources and economic development by educating underserved audiences about financial best management practices, teaching youth about money management through the Living on My Own program.

Trends and Issues:

- Over the past 30 years, the prevalence of obesity in children and adolescents has tripled. Currently, 17% of children ages 2-19 years are classified as obese. In addition, 23% of children in Florida live in poverty, with over 1.5 million eligible to receive free or reduced lunch.
- The number of Brevard County students on school lunch programs increased as did hunger issues.
- Poor nutrition among aging populations continues to be an issue.
- Increase in small, local food production businesses, and the adoption of the Cottage Food Law raised the demand and need for food safety/farm safety education.

Service Level Impacts:

N/A

UF/BREVARD COUNTY EXTENSION SERVICES SUMMARY

Community Development

Accomplishments:

- Forty-seven participants attended the Brevard County Citizens Academy. Verbal surveys indicated that participants were surprised at how restricted funding is, how complex government funding is, the amount of services provided by government, and how knowledgeable and passionate county staff were.

Initiatives:

- Increased number of participants reporting they have discussed water resource issues with friends, family, co-workers, or community leaders.
- Increased participation in civic participation such as: writing an elected official regarding water resource management, attending a city or county commission meeting where water resources were being discussed, participating in a volunteer “clean-up” of local water bodies, etc.
- Build sustainable, resilient, communities with demonstrated civic engagement.
- Strengthened decision making and public policies are established through an active civic engagement process.

Trends and Issues:

- The economic recession put pressure on local governments to better communicate their story, which increased the need for educational programs designed to educate citizens about local governments and civic responsibilities; educate government employees on communication—how to tell the story.

Service Level Impacts:

N/A

Agriculture and Mosquito Control

Accomplishments:

- Over 158 individuals learned how to manage backyard poultry.
- Over 11,775 patrons attended the Brevard County Farmers Market in 2017.
- Over 200 farm and ranch one-on-one consultations were conducted. Participants were guided on how to start an agricultural business, production techniques, marketing, and much more.
- Over 1,200 individuals learned how to control mosquitoes more effectively to protect against the Zika virus.

UF/BREVARD COUNTY EXTENSION SERVICES SUMMARY

Initiatives:

- Increasing the sustainability, profitability, and competitiveness of agricultural and horticultural enterprises.
- Maintain and enhance production systems of all types and scales by improving knowledge and adoption of production efficiencies and effectiveness, new technologies, good agricultural practices, integrated pest management, food safety and environmental stewardship.
- Help producers and growers protect the economic sustainability of their operations by teaching about agricultural business planning, financial management and succession planning.
- Improving Floridians' knowledge about food systems, agricultural production, environmental services, and the environment through public education.
- Cultivate a robust and resilient Florida food system by strengthening food and value added industries.
- Support the development of a small farm industry that offers a diversity of commodities and utilizes innovative production and processing technologies.
- Increase water reuse and recycling for agriculture.
- Ensure an abundant, sustainable, nutritious, safe, and affordable food supply for all.
- Assure consumer confidence in the quality, value, and consistency of Florida product.
- Facilitate a broader understanding, mutual respect and collaboration of urban, agricultural, and environmental interests.

Trends and Issues:

- Local ordinances permitting backyard poultry has increased the demand and need for poultry education. Issues that need to be taught include animal husbandry, food safety, and best management practices.
- The state of the Indian River Lagoon has increased interest in agricultural best management practices to protect water resources. Educating small hobby farmers about best management practices is a high priority.
- At least 90% of Florida's citrus is infected with citrus greening. Extension can help growers identify alternative crops.
- Interest in local food continues to be high.
- The Brevard County Farmers Market provides local producers a venue to sell product, and provides consumers with a source for local product.
- Zika virus is a potentially dangerous disease. There is a greater need to educate residents about reducing mosquito habitats on private and commercial properties.
- There is a greater need to connect underserved/low income communities to healthy food.

Service Level Impacts

N/A

UF/BREVARD COUNTY EXTENSION SERVICES SUMMARY

4-H & Youth Development

Accomplishments:

In order to support Brevard County 4-H, one full time Extension Agent, two full time Program Assistants and one part-time Administrative Assistant deliver the program. 73 volunteers, along with \$23,789 in grant funding, \$22,799 in fundraising support dollars from national and local organizations and material donations help Brevard County 4-H execute quality programs. Partners, such as Brevard County Public Schools, Brevard County Parks and Recreation and Eastern Florida State College also assist with meeting the needs of diverse programming for the community.

In 2017, 499 programs were taught to 5384 youth participants. Programs are delivered through the following means to generate impacts: seminars, lectures, field days, camps, workshops, events, and online tools, etc.

Initiatives:

- Community members, leaders, and local officials are very concerned about opportunities for youth in their communities. Florida Extension 4-H programs must continue to work to supplement formal education, enhance life skills development, and prepare youth for tomorrow's workforce. Participation in 4-H clubs provides the positive, supportive environment youth need to succeed. School enrichment, day and residential camps, and other types of programs introduce youth to longer-term learning experiences. Through participation in 4-H clubs and other educational activities, efforts will focus on meeting the highest-priority educational needs: helping youth develop science, technology, engineering, and math (STEM) literacy; helping youth develop an interest in learning that will equip them to succeed in a rapidly changing society and global economy; teaching youth responsibility, developing their ability to become leaders, and engaging them in their communities; helping youth develop healthy ways to live; and encouraging youth to get outdoors to appreciate nature, agriculture, and natural resources.
- Research shows that the continuous presence of caring adults is critical to achieving positive youth development. With limited staff, volunteers can assist in reaching more youth. Florida 4-H is committed to developing youth and adult volunteers, valuing inclusiveness, and increasing the diversity of program participants. Florida Extension will provide training needed for volunteers to serve youth and their communities. In addition, Florida Extension will work to provide the support needed for volunteer-led organizations to be effective in helping the 4-H Youth Development Program meet its mission and goals. As an integral part of the land-grant mission, the 4-H program is relevant to diverse youth, achieves positive youth development, and, in the process, also provides opportunities for adults to develop their own leadership and workforce skills. Because 4-H is the youth development program of the Florida Cooperative Extension Service, UF and FAMU Extension faculty and staff will contribute their expertise to 4-H to achieve Extension's youth development goals.

UF/BREVARD COUNTY EXTENSION SERVICES SUMMARY

Trends and Issues:

- Youth in Brevard County need to learn to work within their local environment in order to understand natural processes and aid in improving local areas.
- Environmental education is important since the cognitive and affective benefits of outdoor and environmental teaching have been proven to increase the motivation for learning, create a more positive attitude toward science and environmental concepts and aid in the acquisition of knowledge and skills.
- Youth and animal projects are essential to teach responsibility, management, science, and accounting skills to youth that can be utilized later in life.
- The state of the Indian River Lagoon has increased the need for marine, water, sustainability, and other environmental educational programs targeting youth.

Service Level Impacts

N/A

SOIL CONSERVATION AND RESOURCE MANAGEMENT SUMMARY

MISSION STATEMENT:

To protect, enhance, and conserve Brevard County's valuable natural resources and agricultural lands through implementation of the following:

- Assisting in the selection and application of Agricultural Best Management Practices (BMPs') identified as solving or preventing resource problems on agricultural lands.
- Offering Federal financial assistance to help agricultural land users to apply best management practices through the Conservation Planning.
- Promoting public awareness of resource conservation issues/solutions through educational and community outreach.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

NATURAL RESOURCES MANAGEMENT

Accomplishments:

Average annual acres covered by applied Best Management Practices are approximately 35,000 acres.

Initiatives:

Nutrient and Pesticide uses have been quantified and targeted for reduction through extensive review of chemical applications on every farm or ranch over the last twenty years in Brevard County. Most BMPs' applied this coming year will be similar to last year and they involve targeting proper pesticide selection and application methods. Nutrient use will also be addressed on a case by case basis depending upon soils and landuses.

Trends and Issues:

Our expected trend in the numbers of acres receiving treatment will continue to rise this year through the next three years. Non-point source pollution will decrease as we intensify focus on the proper pesticide selected by target pest and apply Integrated Pest Management techniques. As the Indian River Lagoon rises in prominence, the need for better nutrient management will increase and our office stands ready to meet those water quality objectives.

Service Level Impacts:

N/A

CONSERVATION EDUCATION SERVICES

Accomplishments:

We have identified and broadened our stakeholder base to help target our outreach. We have adjusted our assistance to meet the needs of smaller scale operators throughout the County. These so called "Hobby Farms" can present a significant amount of nutrient and chemical non-point source discharges to our surface waters and the Lagoon.

SOIL CONSERVATION AND RESOURCE MANAGEMENT SUMMARY

Initiatives:

We have increased our outreach to naturalist groups such as Sierra Club, Friends of the Enchanted forest, etc... to reach a more diverse cross section of our community in order to make them aware of the services and programs in our department. We are also intent on working more closely with the Brevard Office of Natural Resources Management to address harmful discharges into the Indian River Lagoon as well as the St. Johns River.

Trends and Issues:

In general, our trend is to increase our inputs from civic and private groups to expand the knowledge base and reach of our services. We are looking to more non-traditional partners as we move through the year.

Service level impacts:

N/A

UF/BREVARD COUNTY EXTENSION SERVICES: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$5,254	\$0	(\$5,254)	(100.00%)
Charges for Services	\$41,245	\$54,989	\$13,685	(\$41,304)	(75.11%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$6,478	\$6,400	\$6,738	\$338	5.28%
Statutory Reduction	\$0	(\$3,333)	(\$1,021)	\$2,312	(69.37%)
<i>Operating Revenues</i>	\$47,723	\$63,310	\$19,402	(\$43,908)	(69.35%)
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$813,388	\$814,393	\$856,440	\$42,047	5.16%
Transfers - Other	\$58,000	\$58,000	\$58,000	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$871,388	\$872,393	\$914,440	\$42,047	4.82%
TOTAL REVENUES	\$919,111	\$935,703	\$933,842	(\$1,861)	(0.20%)
EXPENDITURES:					
Compensation and Benefits	\$781,338	\$790,980	\$807,994	\$17,014	2.15%
Operating Expenses	\$127,493	\$131,862	\$113,977	(\$17,885)	(13.56%)
Capital Outlay	\$20,572	\$8,424	\$7,354	(\$1,070)	(12.70%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$929,404	\$931,266	\$929,325	(\$1,941)	(0.21%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$4,360	\$4,437	\$4,517	\$80	1.80%
<i>Non-Operating Expenditures</i>	\$4,360	\$4,437	\$4,517	\$80	1.80%
TOTAL EXPENDITURES	\$933,764	\$935,703	\$933,842	(\$1,861)	(0.20%)
PERSONNEL:					
Full-time positions	16.00	16.00	16.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	16.25	16.25	16.25	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

AGRICULTURE EXTENSION SERVICES PROGRAM: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$5,254	\$0	(\$5,254)	(100.00%)
Charges for Services	\$41,245	\$54,989	\$13,685	(\$41,304)	(75.11%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$6,478	\$6,400	\$6,738	\$338	5.28%
Statutory Reduction	\$0	(\$3,333)	(\$1,021)	\$2,312	(69.37%)
<i>Operating Revenues</i>	\$47,723	\$63,310	\$19,402	(\$43,908)	(69.35%)
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$761,159	\$761,334	\$802,487	\$41,153	5.41%
Transfers - Other	\$38,000	\$38,000	\$38,000	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$799,159	\$799,334	\$840,487	\$41,153	5.15%
TOTAL REVENUES	\$846,882	\$862,644	\$859,889	(\$2,755)	(0.32%)
EXPENDITURES					
Compensation and Benefits	\$719,726	\$728,210	\$741,414	\$13,204	1.81%
Operating Expenses	\$121,510	\$125,373	\$109,334	(\$16,039)	(12.79%)
Capital Outlay	\$18,083	\$4,624	\$4,624	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$859,318	\$858,207	\$855,372	(\$2,835)	(0.33%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$4,360	\$4,437	\$4,517	\$80	1.80%
<i>Non-Operating Expenditures</i>	\$4,360	\$4,437	\$4,517	\$80	1.80%
TOTAL EXPENDITURES	\$863,678	\$862,644	\$859,889	(\$2,755)	(0.32%)
PERSONNEL:					
Full-time positions	15.00	15.00	15.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	15.25	15.25	15.25	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



AGRICULTURE EXTENSION SERVICES PROGRAM: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	(\$5,254)	(100.00%)	Decrease attributable to removal of grants from County budget
Charges for Services	(\$41,304)	(75.11%)	Align charges for services to accurately reflect UF programming requirements
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$338	5.28%	Slight increase due to slight increase in Farmer's Market revenue
Statutory Reduction	\$2,312	(69.37%)	Statutory reduction is attributable to changes in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$41,153	5.41%	Increased GF transfer in order to fund COLA adjustments and the replacement of the Auditorium flooring
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

AGRICULTURE EXTENSION SERVICES PROGRAM: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$13,204	1.81%	Increase attributable to COLA increase, increased FRS rates and the 60/40 split of funding for Director position
Operating Expenses	(\$16,039)	(12.79%)	Operating expenses have been align to accurately reflect UF programming requirements offset by increase in Repair and Maintenance to replace Auditorium flooring
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$80	1.80%	Increase in transfer for the Energy Performance improvements debt payment

**AGRICULTURE EXTENSION SERVICES PROGRAM
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Empowering individuals and families to build healthy lives and achieve social and <u>economic success</u>	Family and Consumer Sciences Participants	67,636	80,000	80,000
Enhancing and conserving Florida's natural resources and <u>environmental quality</u>	Sea Grant/Marine Science and Urban Horticulture participants	21,928	22,000	22,500
Preparing youth to be responsible citizens and productive members of the <u>workforce</u>	4-H & Youth Development Participants	5,384	5,500	5,650
Increasing the sustainability, profitability, and competitiveness of agricultural and horticultural <u>enterprises</u>	Agriculture, commercial horticulture, and Mosquito Control Education Participants	4,918	5,000	5,500
Strengthening urban and rural community resources and <u>economic development</u>	Community Development Participants	1,927	2,500	2,800
Effective Volunteer Program	Hours Volunteered	20,649	22,000	24,000
Economic Value of Trained Volunteers	Dollar Value of Hours Volunteered	\$468,732	\$499,400	\$544,800
Improve Employee Engagement	High Standards of Excellence Scores (based on 2012 survey)	8.75	9.00	9.00
Develop Workforce	% of employee evaluations completed on-time	100%	100%	100%
	Professional Development Hours	1,446	1,200	1,200

SOIL CONSERVATION AND RESOURCE MANAGEMENT: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$0	\$0	\$0	\$0	0.00%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$52,229	\$53,059	\$53,953	\$894	1.68%
Transfers - Other	\$20,000	\$20,000	\$20,000	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$72,229	\$73,059	\$73,953	\$894	1.22%
TOTAL REVENUES	\$72,229	\$73,059	\$73,953	\$894	1.22%
EXPENDITURES					
Compensation and Benefits	\$61,613	\$62,770	\$66,580	\$3,810	6.07%
Operating Expenses	\$5,984	\$6,489	\$4,643	(\$1,846)	(28.45%)
Capital Outlay	\$2,490	\$3,800	\$2,730	(\$1,070)	(28.16%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$70,086	\$73,059	\$73,953	\$894	1.22%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$70,086	\$73,059	\$73,953	\$894	1.22%
PERSONNEL:					
Full-time positions	1.00	1.00	1.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	1.00	1.00	1.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SOIL CONSERVATION AND RESOURCE MANAGEMENT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$894	1.68%	Increase is due to COLA adjustment and increased FRS rates
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

SOIL CONSERVATION AND RESOURCE MANAGEMENT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$3,810	6.07%	Increased transfer is due to COLA adjustment and increased FRS rates
Operating Expenses	(\$1,846)	(28.45%)	Decrease in charges for services
Capital Outlay	(\$1,070)	(28.16%)	Decrease in capital is due to decrease in capital needs due to purchases in previous fiscal year
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**SOIL CONSERVATION AND RESOURCE MANAGEMENT
PERFORMANCE MEASURES**

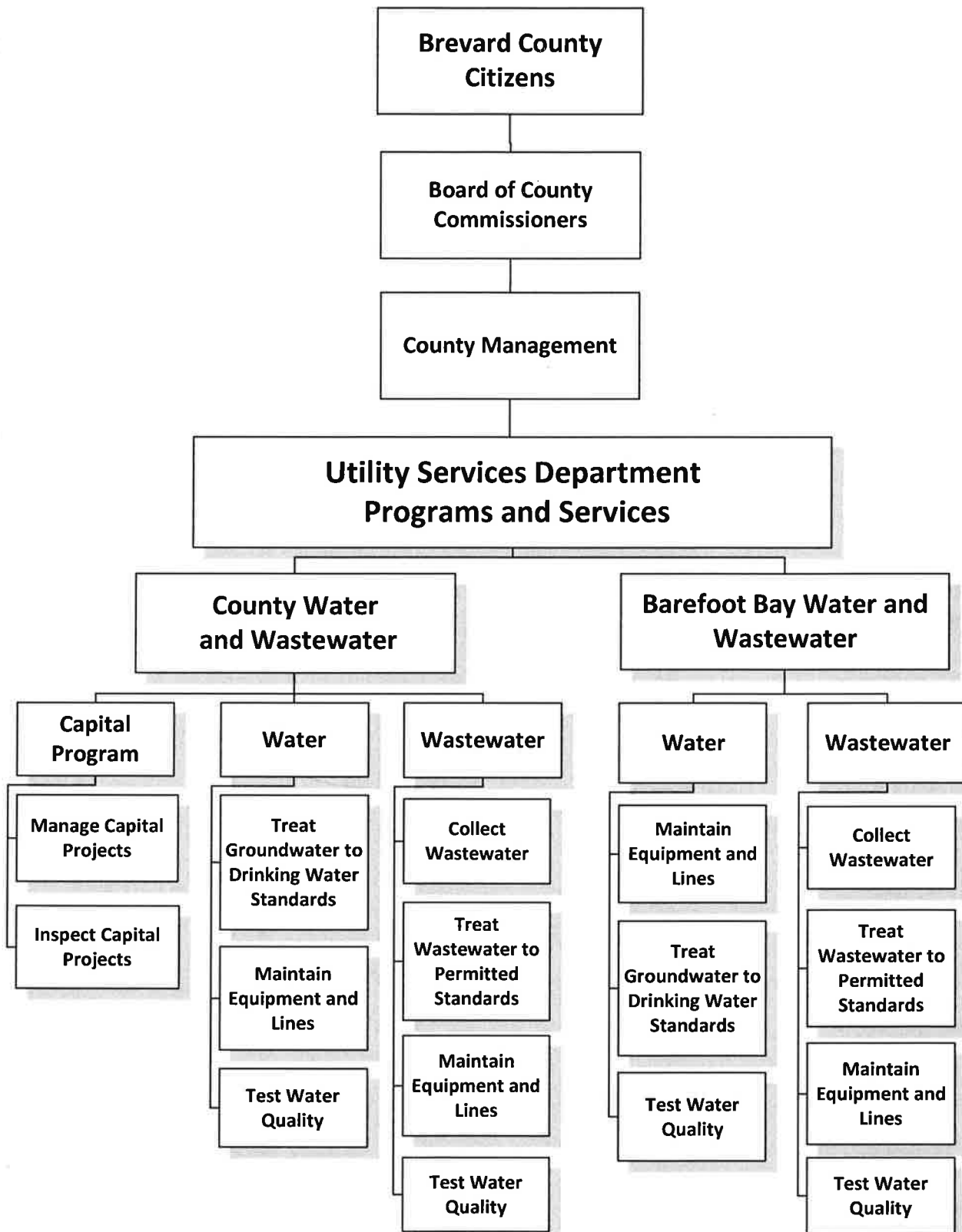
OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Plan and install Best Management Practices on ag lands to protect water quality	Acres of Best Management Practices installed by landuse and location	26,500	97,000	44,000
Water quality mesasured to evaluate Best Management Practices applied	List chemical and nutrient reductions by acre	16,500	35,000	20,000
Install Best Management Practices to promote plant and animal health	Acres of Best Management Practices installed by landuse and location	26,000	15,000	15,000
Evaluate plant and animal health Best Management Practices	Acres of exotic plant treatments and forage production	4,000	2,500	3,400
Promote Resource Conservation through education	Number of adults / students receiving programs	285	250	250
Expand Program participation	New clients added	15	25	17
Expand outreach of financial assistance	Number of landusers attending programs outreach	40	67	55

**UF/BREVARD COUNTY EXTENSION SERVICES
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
UF/BREVARD COUNTY EXTENSION SERVICES:				
Computer Equipment	2	\$2,312	General Fund	\$4,624
TOTAL FUNDED FOR PROGRAM:				\$4,624
SOIL CONSERVATION SERVICES:				
Wide Format Printer	1	\$2,730	General Fund	\$2,730
TOTAL FUNDED FOR PROGRAM:				\$2,730
TOTAL FUNDED FOR DEPARTMENT:				\$7,354

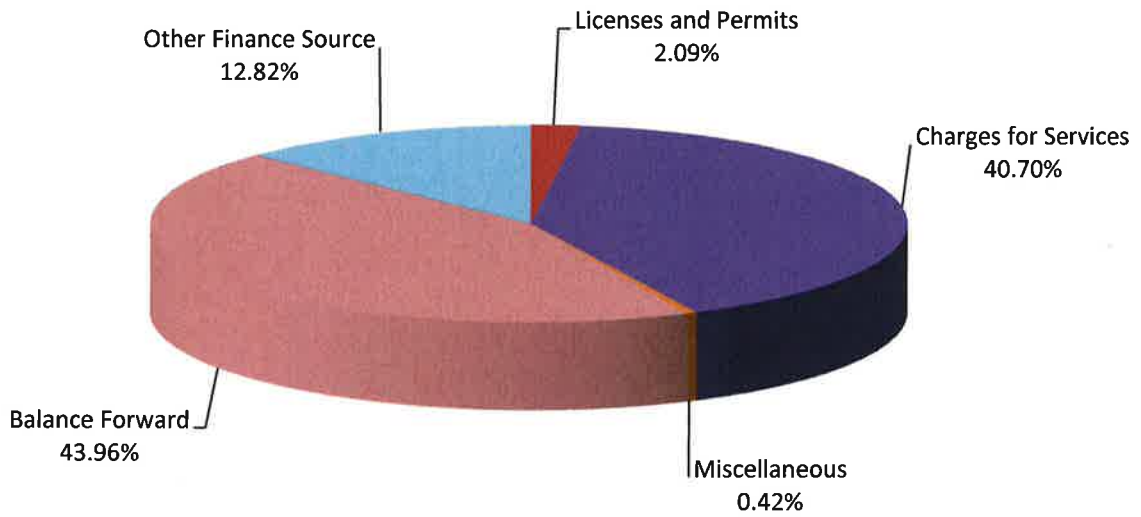
1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.





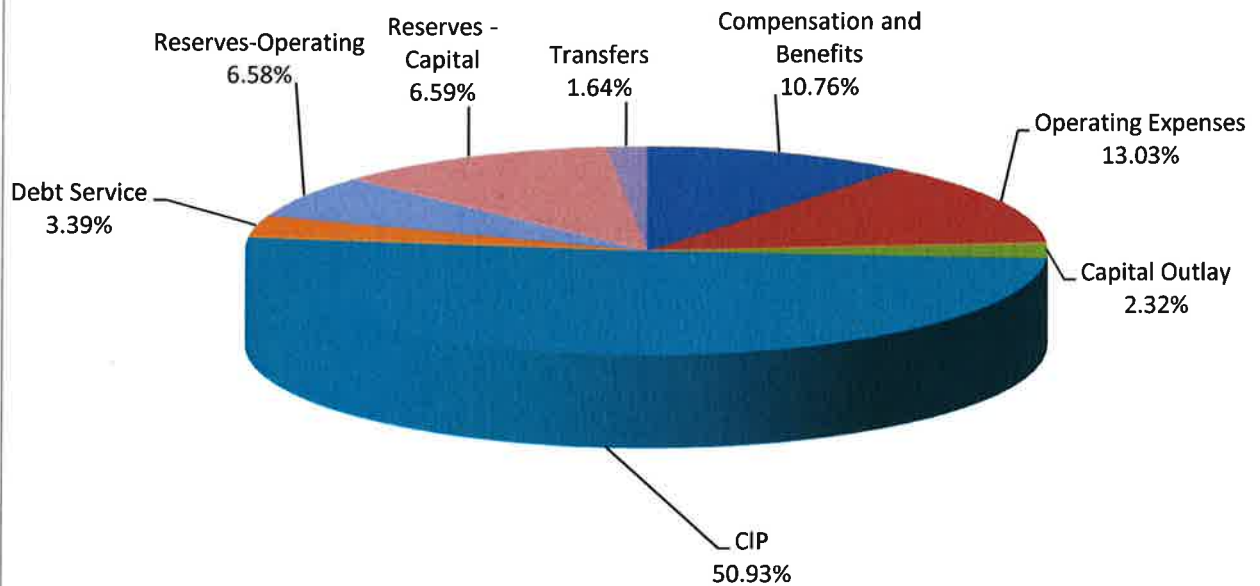
UTILITY SERVICES DEPARTMENT

REVENUE (SOURCES)



ADOPTED BUDGET FY2018-2019 \$101,382,952

EXPENDITURES (USES)



UTILITY SERVICES DEPARTMENT: SUMMARY

MISSION STATEMENT:

Provide for the protection of the public health through the operation and maintenance of publicly owned water and wastewater systems.

PROGRAMS AND SERVICES:

COUNTY WATER AND WASTEWATER PROGRAMS (COUNTY AND BAREFOOT BAY)

Water Service

- Treat groundwater to meet drinking water standards
- Maintain water distribution system and mechanical equipment
- Test water quality

Wastewater Service

- Collect wastewater and pump to treatment plant
- Treat and dispose of Wastewater according to permitted standards
- Maintain equipment and lines
- Test water quality
- Correct aging infrastructure problems with Renewal and Replacement (R&R) projects

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

Accomplishments:

- Completion of rehabilitation of N-3 and N-6 Lift Stations in Mims
- Completion of rehabilitation S-9 and S-15 Lift Stations in South Beaches
- Completion of rehabilitation of C-18 and M-8 Lift Stations in Merritt Island
- Since Hurricane Irma, we have lined 17,000 linear feet of clay pipes in FY17 and 44,000 linear feet of clay pipes in 2018.

Initiatives:

- Continue inflow and infiltration (I&) reduction program by lining the highest priority pipes within the available funding of \$1.5 million per year.
- Replace the North Riverside Drive Force Main to improve reliability of this major South Beaches wastewater transmission system
- Complete the expansion of the South Central Wastewater Treatment Plant from 6 mgd to 12 mgd
- Rehabilitate or replace 25 sewer lift stations in FY2019

Trends and Issues:

The Department's infrastructure improvement plan continues in FY 2018-2019. The capital improvement budget of \$48,827,341 includes funding for the completion of the South Central Wastewater Treatment Plant expansion in Viera, rehabilitation of numerous sewer pumping stations, sewer and water lines and the lining of aging clay sewer mains.

The Riverside and West Cocoa projects are listed as partially unfunded until the State Revolving Fund loans are approved.

Funding for these improvements will come from water and wastewater service and connection fees and low-interest loan from the State Revolving Loan (SRF) program.

UTILITY SERVICES DEPARTMENT: SUMMARY

Improvements in the Barefoot Bay Water and Sewer District continue. Funding has been appropriated for sewer line relining which will help preserve capacity in the Barefoot Bay system. The budget includes \$1,987,000 in improvements for FY 2018-2019.

One of the Department's most significant challenges is the difficulty in retaining specialized personnel. Trained treatment plant operators, master electricians, SCADA technicians and other specialized personnel are being lost to other counties, cities and private sector due to the differential in salaries.

The Department is also having difficulties recruiting and hiring qualified personnel. The vacancy rate of 11%-15% in recent years, equates to approximately 16-24 full-time positions. In addition, the pay scales seem to limit the number of qualified individuals that will apply for open positions. The vacancy rate has required the use of temporary, less qualified personnel.

Service Level Impacts:

N/A

UTILITY SERVICES DEPARTMENT: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$2,123,011	\$1,638,572	\$2,233,065	\$594,493	36.28%
Intergovernmental	\$1,660,737	\$608,433	\$0	(\$608,433)	(100.00%)
Charges for Services	\$38,413,580	\$42,819,102	\$43,435,905	\$616,803	1.44%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$592,460	\$382,263	\$451,640	\$69,377	18.15%
Statutory Reduction	\$0	(\$2,272,419)	(\$2,306,031)	(\$33,612)	1.48%
<i>Operating Revenues</i>	<i>\$42,789,789</i>	<i>\$43,175,951</i>	<i>\$43,814,579</i>	<i>\$638,628</i>	<i>1.48%</i>
Balance Forward	\$49,615,105	\$45,899,307	\$44,568,373	(\$1,330,934)	(2.90%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$13,264,575	\$28,862,735	\$13,000,000	(\$15,862,735)	(54.96%)
<i>Non-Operating Revenues</i>	<i>\$62,879,680</i>	<i>\$74,762,042</i>	<i>\$57,568,373</i>	<i>(\$17,193,669)</i>	<i>(23.00%)</i>
TOTAL REVENUES	\$105,669,470	\$117,937,993	\$101,382,952	(\$16,555,041)	(14.04%)
EXPENDITURES:					
Compensation and Benefits	\$9,678,766	\$10,374,042	\$10,907,832	\$533,790	5.15%
Operating Expenses	\$11,176,515	\$12,966,618	\$13,207,086	\$240,468	1.85%
Capital Outlay	\$1,244,242	\$2,233,111	\$2,355,276	\$122,165	5.47%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	<i>\$22,099,523</i>	<i>\$25,573,771</i>	<i>\$26,470,194</i>	<i>\$896,423</i>	<i>3.51%</i>
CIP	\$33,216,143	\$62,225,751	\$51,631,568	(\$10,594,183)	(17.03%)
Debt Service	\$2,673,226	\$12,439,282	\$3,434,024	(\$9,005,258)	(72.39%)
Reserves-Operating	\$0	\$6,310,389	\$6,668,059	\$357,670	5.67%
Reserves - Capital	\$0	\$8,731,998	\$11,514,004	\$2,782,006	31.86%
Reserves - Restricted	\$0	\$863,141	\$0	(\$863,141)	(100.00%)
Transfers	\$1,749,237	\$1,793,661	\$1,665,103	(\$128,558)	(7.17%)
<i>Non-Operating Expenditures</i>	<i>\$37,638,606</i>	<i>\$92,364,222</i>	<i>\$74,912,758</i>	<i>(\$17,451,464)</i>	<i>(18.89%)</i>
TOTAL EXPENDITURES	\$59,738,129	\$117,937,993	\$101,382,952	(\$16,555,041)	(14.04%)
PERSONNEL:					
Full-time positions	161.00	164.00	164.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	161.50	164.50	164.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

COUNTY WATER AND WASTEWATER: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$2,118,826	\$1,636,072	\$2,230,106	\$594,034	36.31%
Intergovernmental	\$1,633,086	\$608,433	\$0	(\$608,433)	(100.00%)
Charges for Services	\$34,451,537	\$38,593,942	\$39,104,125	\$510,183	1.32%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$538,225	\$337,980	\$399,880	\$61,900	18.31%
Statutory Reduction	\$0	(\$2,058,822)	(\$2,086,706)	(\$27,884)	1.35%
<i>Operating Revenues</i>	<i>\$38,741,674</i>	<i>\$39,117,605</i>	<i>\$39,647,405</i>	<i>\$529,800</i>	<i>1.35%</i>
Balance Forward	\$46,844,943	\$42,536,317	\$42,514,842	(\$21,475)	(0.05%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$13,264,575	\$19,162,735	\$13,000,000	(\$6,162,735)	(32.16%)
<i>Non-Operating Revenues</i>	<i>\$60,109,518</i>	<i>\$61,699,052</i>	<i>\$55,514,842</i>	<i>(\$6,184,210)</i>	<i>(10.02%)</i>
TOTAL REVENUES	\$98,851,192	\$100,816,657	\$95,162,247	(\$5,654,410)	(5.61%)
EXPENDITURES					
Compensation and Benefits	\$8,797,366	\$9,491,860	\$10,032,877	\$541,017	5.70%
Operating Expenses	\$10,205,973	\$11,745,329	\$12,026,683	\$281,354	2.40%
Capital Outlay	\$1,239,010	\$1,865,287	\$2,250,276	\$384,989	20.64%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	<i>\$20,242,349</i>	<i>\$23,102,476</i>	<i>\$24,309,836</i>	<i>\$1,207,360</i>	<i>5.23%</i>
CIP	\$33,098,624	\$60,665,551	\$49,644,568	(\$11,020,983)	(18.17%)
Debt Service	\$1,469,844	\$1,471,231	\$2,618,427	\$1,147,196	77.98%
Reserves-Operating	\$0	\$5,873,389	\$6,101,160	\$227,771	3.88%
Reserves - Capital	\$0	\$8,024,267	\$10,931,894	\$2,907,627	36.24%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$1,634,501	\$1,679,743	\$1,556,362	(\$123,381)	(7.35%)
<i>Non-Operating Expenditures</i>	<i>\$36,202,969</i>	<i>\$77,714,181</i>	<i>\$70,852,411</i>	<i>(\$6,861,770)</i>	<i>(8.83%)</i>
TOTAL EXPENDITURES	\$56,445,318	\$100,816,657	\$95,162,247	(\$5,654,410)	(5.61%)
PERSONNEL:					
Full-time positions	148.00	151.00	151.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	148.00	151.00	151.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



COUNTY WATER AND WASTEWATER: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$594,034	36.31%	Is reflective of connection fee collections, which were higher than anticipated in FY 2017-2018 and is projected to continue into FY 2018-2019
Intergovernmental	(\$608,433)	(100.00%)	Is associated with grants that are closing out in FY 2017-2018, no new grants have been awarded for FY 2018-2019
Charges for Services	\$510,183	1.32%	Is reflective of the CPI change and is offset by ongoing monthly service charge collections that are lower than anticipated
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$61,900	18.31%	Is association with the anticipated higher interest income in FY 2018-2019
Statutory Reduction	(\$27,884)	1.35%	Corresponds with increase in Operating Revenue
Balance Forward	(\$21,475)	(0.05%)	Is associated with projects that were completed in FY 2017-2018
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	(\$6,162,735)	(32.16%)	Is reflective of less than a full year's reimbursements from the State Revolving Fund loan, the S. Center Treatment Plant expansion will be completed in mid-year FY 2018-2019

COUNTY WATER AND WASTEWATER: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$541,017	5.70%	Attributable to Cost of Living Adjustments, FRS rate increases, three new positions in FY 2017-2018, and the methodology change for payment to IT for two GIS positions
Operating Expenses	\$281,354	2.40%	Due to the ongoing assessment of needs at the treatment plants
Capital Outlay	\$384,989	20.64%	Due to the ongoing assessment of needs at the treatment plants, comparatively more Capital Outlay is required in FY 2018-2019 than in FY 2017-2018
Grants and Aid	\$0	0.00%	
CIP	(\$11,020,983)	(18.17%)	Due to the anticipated completion of several large projects including the \$40 million S. Central Treatment plant expansion which will be completed during FY 2018-2019
Debt Service	\$1,147,196	77.98%	Associated with the first semi-annual payment for the SRF loan for the South Central plant expansion which is due before the end of fiscal year, payments will be made from connection fees
Reserves-Operating	\$227,771	3.88%	Reserves for cash flow requirements increase due to the increased operating budget
Reserves - Capital	\$2,907,627	36.24%	Is associated with the high rate of connection fee collections, the Capital Reserves will be allocated to projects and debt service payments in FY 19 and FY 20
Reserves - Restricted	\$0	0.00%	
Transfers	(\$123,381)	(7.35%)	Associated with a methodology change in payment to IT for the two GIS personnel assigned to Utilities Services, partially offset by an increase in Payment in Lieu of Taxes

**COUNTY WATER AND WASTEWATER
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Effective & Efficient Operations	Cost of wastewater treated per 1000 gallons	\$3.37	\$3.60	\$3.75
	Cost of water treated per 1000 gallons	\$5.51	\$4.47	\$6.01
	Water and wastewater meeting requirements	100%	100%	100%
Plan & Maintain Infrastructure and Improve the Transportation Network	Miles of asbestos cement pipe	18.9	16.5	7.3
	Can type lift stations	20	11	8
	Lift stations > 30 years old	89	84	128
Safeguard Life, Safety and Property; Maintaining Levels of Service	Gallons of wastewater treated (millions)	5,633	5,966	5,800
	Gallons of water provided (millions)	287	329	329

BAREFOOT BAY WATER AND WASTEWATER: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$4,185	\$2,500	\$2,959	\$459	18.36%
Intergovernmental	\$27,651	\$0	\$0	\$0	0.00%
Charges for Services	\$3,962,044	\$4,225,160	\$4,331,780	\$106,620	2.52%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$54,236	\$44,283	\$51,760	\$7,477	16.88%
Statutory Reduction	\$0	(\$213,597)	(\$219,325)	(\$5,728)	2.68%
<i>Operating Revenues</i>	\$4,048,115	\$4,058,346	\$4,167,174	\$108,828	2.68%
Balance Forward	\$2,770,162	\$3,362,990	\$2,053,531	(\$1,309,459)	(38.94%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$9,700,000	\$0	(\$9,700,000)	(100.00%)
<i>Non-Operating Revenues</i>	\$2,770,162	\$13,062,990	\$2,053,531	(\$11,009,459)	(84.28%)
TOTAL REVENUES	\$6,818,277	\$17,121,336	\$6,220,705	(\$10,900,631)	(63.67%)
EXPENDITURES					
Compensation and Benefits	\$881,399	\$882,182	\$874,955	(\$7,227)	(0.82%)
Operating Expenses	\$970,542	\$1,221,289	\$1,180,403	(\$40,886)	(3.35%)
Capital Outlay	\$5,232	\$367,824	\$105,000	(\$262,824)	(71.45%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$1,857,174	\$2,471,295	\$2,160,358	(\$310,937)	(12.58%)
CIP	\$117,518	\$1,560,200	\$1,987,000	\$426,800	27.36%
Debt Service	\$1,203,383	\$10,968,051	\$815,597	(\$10,152,454)	(92.56%)
Reserves-Operating	\$0	\$437,000	\$566,899	\$129,899	29.73%
Reserves - Capital	\$0	\$707,731	\$582,110	(\$125,621)	(17.75%)
Reserves - Restricted	\$0	\$863,141	\$0	(\$863,141)	(100.00%)
Transfers	\$114,736	\$113,918	\$108,741	(\$5,177)	(4.54%)
<i>Non-Operating Expenditures</i>	\$1,435,637	\$14,650,041	\$4,060,347	(\$10,589,694)	(72.28%)
TOTAL EXPENDITURES	\$3,292,811	\$17,121,336	\$6,220,705	(\$10,900,631)	(63.67%)
PERSONNEL:					
Full-time positions	13.00	13.00	13.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	13.50	13.50	13.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

BAREFOOT BAY WATER AND WASTEWATER: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$459	18.36%	Is associated with a higher level of connection fee collections
Intergovernmental	\$0	0.00%	
Charges for Services	\$106,620	2.52%	Is associated with the CPI change and includes a small amount of growth in usage
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$7,477	16.88%	Is associated with an anticipated increase in Interest Income for FY 2018-2019
Statutory Reduction	(\$5,728)	2.68%	Corresponds with the increase in Operating Revenue
Balance Forward	(\$1,309,459)	(38.94%)	Is reflective of multi-year projects that are being completed in FY 2017-2018
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	(\$9,700,000)	(100.00%)	Associated with bond refunding completed in FY 2017-2018

BAREFOOT BAY WATER AND WASTEWATER: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	(\$7,227)	(0.82%)	Is reflective of a high staff turnover rate, and is partially offset by Cost of Living adjustments, FRS rate increases, and the change in methodology for IT charges for GIS staff
Operating Expenses	(\$40,886)	(3.35%)	Due to the ongoing assessment of needs at the treatment plants, comparatively less maintenance is required in FY 2018-2019 than in FY 2017-2018
Capital Outlay	(\$262,824)	(71.45%)	Due to the ongoing assessment of needs at the treatment plants, comparatively less Capital Outlay is required in FY 2018-2019 than in FY 2017-2018
Grants and Aid	\$0	0.00%	
CIP	\$426,800	27.36%	Associated with an increase in pricing for large construction projects in FY 2018-2019
Debt Service	(\$10,152,454)	(92.56%)	Associated with bond refunding completed in FY 2017-2018
Reserves-Operating	\$129,899	29.73%	Reserves for cash flow requirements increase due to the increased operating budget
Reserves - Capital	(\$125,621)	(17.75%)	A portion of the previous year's Capital Reserves have been allocated to ongoing CIP projects
Reserves - Restricted	(\$863,141)	(100.00%)	The refunded bond does not require restricted reserves, the previously reserved funds have been re-allocated to CIP and Reserves
Transfers	(\$5,177)	(4.54%)	Transfers decrease due to a methodology change in payment to IT for the tow GIS personnel assigned to Utilities Services

**BAREFOOT BAY WATER-WASTEWATER
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Effective & Efficient Operations	Cost of wastewater treated per 1000 gallons	\$3.84	\$4.68	\$4.76
	Cost of water treated per 1000 gallons	\$8.94	\$8.16	\$10.36
	Water and wastewater meeting requirements	100%	100%	100%
Plan & Maintain Infrastructure and Improve the Transportation Network	Lift stations > 30 years old	5	5	4
Safeguard Life, Safety and Property; Maintaining Levels of Service	Gallons of wastewater treated (millions)	234	322	280
	Gallons of water provided (millions)	154	182	182

**UTILITY SERVICES DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
UTILITY SERVICES WATER/WASTEWATER PROGRAM:				
MIMS WATER SERVICE AREA				
Deluxe Detectable Tuf-rod	1	\$2,000	User Fees	\$2,000
Jet/Vac exterior lighting system	1	\$13,000	User Fees	\$13,000
Plate soil compactor	1	\$2,000	User Fees	\$2,000
Covered lawn maintenance trailer	1	\$9,000	User Fees	\$9,000
Thumb attachment for back hoe	1	\$2,500	User Fees	\$2,500
4-Wheel Drive Utility Truck	1	\$36,300	User Fees	\$36,300
TOTAL FUNDED FOR PROGRAM:				\$64,800
NORTH BREVARD SERVICE AREA:				
Sewer Leak Detection Smoke Blower	1	\$2,000	User Fees	\$2,000
25 HP lift station pumps	2	\$12,000	User Fees	\$24,000
Lateral camera system	1	\$12,000	User Fees	\$12,000
4-Wheel Drive Utility Pick-up Truck	1	\$30,000	User Fees	\$30,000
Treatment Plant Generator	1	\$250,000	User Fees	\$250,000
TOTAL FUNDED FOR PROGRAM:				\$318,000
SYKES CREEK SERVICE AREA:				
6" Trailer mounted bypass pump	1	\$45,000	User Fees	\$45,000
Suction bypass hose 6"x 60'	1	\$5,000	User Fees	\$5,000
Mini sewer lateral camera w/locator	1	\$15,000	User Fees	\$15,000
Covered lawn maintenance trailer	1	\$9,000	User Fees	\$9,000
Mini excavator	1	\$55,000	User Fees	\$55,000
TOTAL FUNDED FOR PROGRAM:				\$129,000
SOUTH CENTRAL SERVICE AREA:				
Jet/Vac Truck	1	\$600,000	User Fees	\$600,000
4" Trailer Mounted Pump	2	\$50,000	User Fees	\$100,000
6,000 lb. rated Telehandler Forklift	1	\$120,000	User Fees	\$120,000
Off Road Utility Vehicle	1	\$14,000	User Fees	\$14,000
1 Ton, 4-Wheel Drive Pickup Truck	1	\$33,000	User Fees	\$33,000
1 Ton, 4-Wheel Drive Pickup Truck	1	\$33,000	User Fees	\$33,000
Lab Oven	1	\$5,000	User Fees	\$5,000

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**UTILITY SERVICES DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
Photo Spectrum Meter	1	\$4,000	User Fees	\$4,000
TOTAL FUNDED FOR PROGRAM:				\$909,000
SOUTH BEACHES SERVICE AREA:				
Jet/Vac Truck	1	\$600,000	User Fees	\$600,000
Cart for Ops	1	\$15,000	User Fees	\$15,000
All-Wheel Drive SUV w/towing package	1	\$40,000	User Fees	\$40,000
Articulated loader	1	\$90,000	User Fees	\$90,000
TOTAL FUNDED FOR PROGRAM:				\$745,000
ADMINISTRATION & ENGINEERING:				
Work stations - Precision T5810	4	\$1,332	User Fees	\$5,328
Work stations - OptiPlex 7050 Micro	6	\$1,038	User Fees	\$6,228
SCADA Work stations - OptiPlex 7050 Micro	3	\$1,038	User Fees	\$3,114
Laptop - Mobile Precision 7720	1	\$2,205	User Fees	\$2,205
Laptop - Latitude 5285	1	\$1,601	User Fees	\$1,601
All-Wheel Drive SUV	1	\$33,000	User Fees	\$33,000
All-Wheel Drive SUV	1	\$33,000	User Fees	\$33,000
TOTAL FUNDED FOR PROGRAM:				\$84,476
BAREFOOT BAY:				
Portable Generator 90kw	1	\$50,000	User Fees	\$50,000
Slope Mower	1	\$55,000	User Fees	\$55,000
TOTAL FUNDED FOR PROGRAM:				\$105,000
TOTAL FUNDED FOR DEPARTMENT:				\$2,355,276
UTILITY SERVICES WATER/WASTEWATER:				
Jet/Vac Truck - Sykes	1	\$600,000	Unfunded	\$600,000
Jet/Vac Truck - Sykes	1	\$600,000	Unfunded	\$600,000
80 Kw Trailer Mounted Generator - S Central	2	\$63,000	Unfunded	\$126,000
Vibration Tester - S Central	1	\$10,000	Unfunded	\$10,000
Laser Shaft Alignment System - S Central	1	\$8,000	Unfunded	\$8,000

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**UTILITY SERVICES DEPARTMENT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
Truck Mounted Jetting System - S Central	1	\$130,000	Unfunded	\$130,000
Hydraulic Bearing Press - S Central	1	\$10,000	Unfunded	\$10,000
Bearing Heater - S Central	1	\$3,000	Unfunded	\$3,000
Trailer Mounted Vac Machine - S Beaches	1	\$65,000	Unfunded	\$65,000
TOTAL UNFUNDED FOR DEPARTMENT:				\$1,552,000

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**UTILITY SERVICES DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
MIMS WATER:		
Water Main Replacement	User Fees	\$1,300,000
Well Facility Replacements (1 Of 3)	User Fees	\$600,000
Lime Sludge Handling System	User Fees	\$600,000
Replace VFD's, PLC's & Flow Meter On High Service Pumps (4)	User Fees	\$450,000
Mims Water CO2 Tank	User Fees	\$400,000
Replace High Service Pumps And Motors	User Fees	\$200,000
TOTAL FUNDED FOR PROGRAM:		\$3,550,000
NORTH BREVARD WASTEWATER:		
Treatment Plant Driveway	User Fees	\$50,000
Wastewater Filter Gallery Valves Replacement	User Fees	\$341,000
North Brevard WWTP Dumping Bed	User Fees	\$350,000
Extend N10 Gravity Sewer And Demolish Lift Station N04	User Fees	\$345,000
N Brevard Wastewater Chlorine Storage Structure	User Fees	\$160,000
North Brevard Inflow And Infiltration Reduction	User Fees	\$250,000
North Brevard Lift Stations	User Fees	\$1,035,000
TOTAL FUNDED FOR PROGRAM:		\$2,531,000
PORT ST JOHN WASTEWATER:		
Force Main J01 Replacement	User Fees	\$50,000
Port St John Pave Plant Access Road	User Fees	\$265,000
Sludge Dewatering System	User Fees	\$535,000
Construct Concrete Block Building For Compressors	User Fees	\$10,000
Pt St John Inflow And Infiltration Reduction	User Fees	\$150,000
Chlorine Storage And Feeder System	User Fees	\$100,000
Port St John Lift Stations	User Fees	\$390,000
TOTAL FUNDED FOR PROGRAM:		\$1,500,000
SOUTH BEACH WASTEWATER:		
S Beach WWTP High Service Pumps (Vertical Turbine)	User Fees	\$744,590
Treatment Process Improvements	User Fees	\$540,000
Rehabilitate Discharge Ponds	User Fees	\$70,000
S Beach WWTP Manual Bar Screen Replacement	User Fees	\$50,000
S Beach WWTP Mechanical Bar Screen Replacement	User Fees	\$1,020,000
Grit Washer And Conveyor Replacement	User Fees	\$100,000

**UTILITY SERVICES DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
Replace Digester Centrifugal Blowers & Aeration Basin Centrifugal Blowers	User Fees	\$1,200,000
South Beach WWTP SCADA Upgrades	User Fees	\$75,000
Equalization Basin Valves, Piping And Tank Repairs	User Fees	\$190,000
North Riverside Force Main Improvements	User Fees	\$370,000
Force Main S12 Replacement	User Fees	\$60,000
South Beach Inflow And Infiltration Reduction	User Fees	\$500,000
South Beach Lift Stations	User Fees	\$2,862,501
TOTAL FUNDED FOR PROGRAM:		\$7,782,091

SOUTH CENTRAL WASTEWATER:

Septage And Grease Pretreatment Facility Construction With Relocation	Connection Fees	\$725,000
Treatment Plant Expansion To 12.0 Mgd Fp	Connection Fees/Loan	\$13,620,000
Rehabilitate Belt Press, Controls & Replace VFD's	User Fees	\$800,000
Sod Pond Improvements	User Fees	\$175,000
Baytree Pressure Sustaining Valve Replacement	User Fees	\$115,000
Suntree Booster Station Rehabilitation	User Fees	\$560,000
S Central WWTP Clarifier Rehabilitation (X4)	User Fees	\$600,000
South Central SCADA Upgrades	User Fees	\$145,000
Wetlands Effluent Electrical	User Fees	\$75,000
Reuse System Optimization Improvements	User Fees	\$900,000
South Central Inflow And Infiltration	User Fees	\$200,000
BNR Aeration/Mixing Improvements	User Fees	\$250,000
Telemetry Modernization	User Fees	\$150,000
South Central Lift Stations	User Fees	\$1,604,250
South Central Valve Replacements	User Fees	\$200,000
IRCC Pressure Sustaining Valve Replacement	User Fees	\$77,227
TOTAL FUNDED FOR PROGRAM:		\$20,196,477

SYKES WASTEWATER:

Sykes Creek Wastewater Treatment Plant RAS/WAS Pumps Replacement	User Fees	\$1,000,000
Sykes Creek Wastewater Treatment Plant Improvements (Headworks)	User Fees	\$2,500,000
Force Main M13 Replacement	User Fees	\$125,000
Clarifier Rehabilitation (4)	User Fees	\$280,000
Force Main C09 Replacement	User Fees	\$10,000
Sykes Creek Parkway Force Main Replacement	User Fees	\$1,110,000

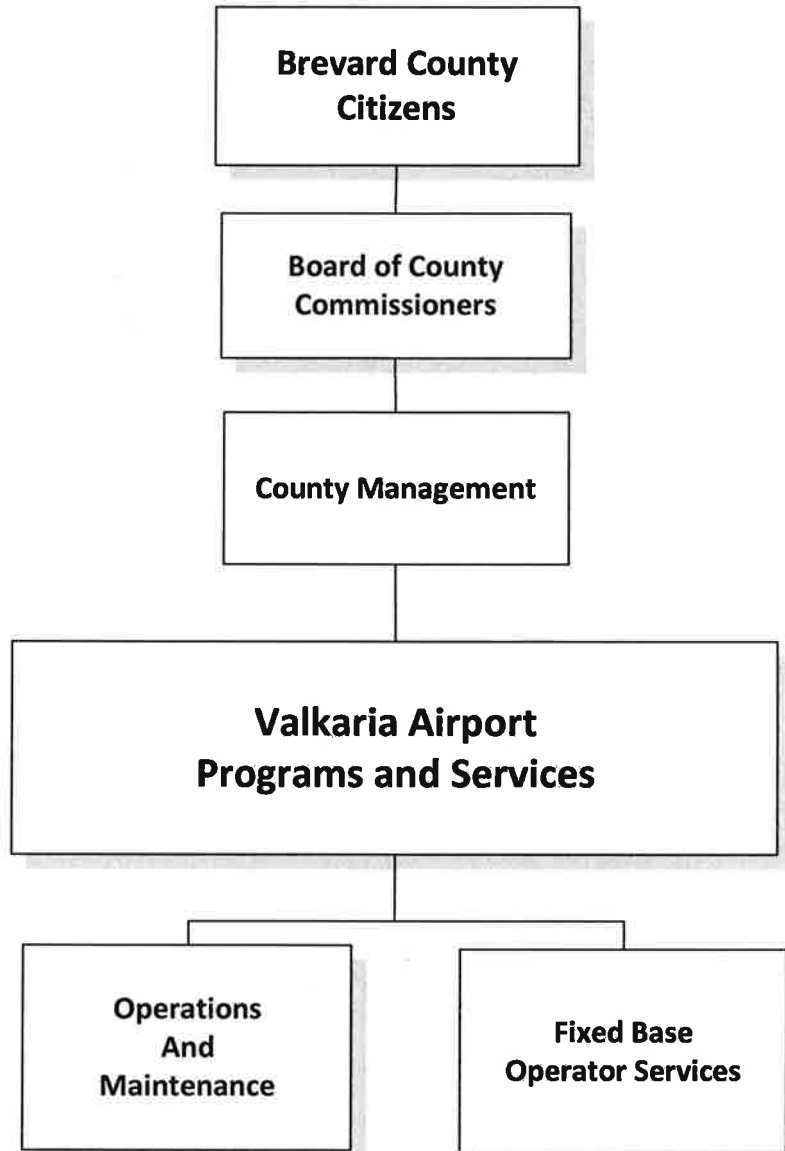
**UTILITY SERVICES DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
Supervisory Control And Data Acquisition (SCADA) Upgrade	User Fees	\$100,000
Replacement Of Sykes WWTP Generators & Upgrade Electrical System	User Fees	\$950,000
Reclaimed Water Improvements At WWTP	User Fees	\$1,300,000
Aeration Basins (2) Motors And DO Control Upgrade	User Fees	\$600,000
Cone Road Infrastructure	User Fees	\$35,000
N Courtney Lateral Replacement	User Fees	\$80,000
Sykes Creek Inflow And Infiltration Reduction	User Fees	\$400,000
Lift Station V11 Driveway	User Fees	\$60,000
Lift Station R02 Driveway	User Fees	\$60,000
Sykes Lift Stations	User Fees	\$4,075,000
N Courtenay Pkwy Forcemain/Reclaimed Water Line Extension Phase 3	Connection Fees	\$400,000
TOTAL FUNDED FOR PROGRAM:		\$13,085,000
WEST COCOA WASTEWATER:		
West Cocoa Sewer Improvements	User Fees	\$1,000,000
TOTAL FUNDED FOR PROGRAM:		\$1,000,000
TOTAL FUNDED FOR COUNTY WATER AND WASTEWATER PROGRAM		\$49,644,568
BAREFOOT BAY WATER:		
Booster Station Chlorine Pumps / Install Soft Starters On BFB Booster Pumps	User Fees	\$75,000
Construct 300,000-Gallon Water Storage Tank And Demolish Existing Tank	User Fees	\$1,000,000
TOTAL FUNDED FOR PROGRAM:		\$1,075,000
BAREFOOT BAY WASTEWATER:		
Modify Air Piping And Relocate Blowers	User Fees	\$430,000
Lift Station X15 Rehabilitation	User Fees	\$37,000
Lift Station X03 Rehabilitation	User Fees	\$125,000
Install Fan Press For Sludge Dewatering	User Fees	\$125,000
Barefoot Bay Inflow & Infiltration Reduction	User Fees	\$150,000
SCADA Improvements	User Fees	\$45,000
TOTAL FUNDED FOR PROGRAM:		\$912,000

**UTILITY SERVICES DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM**

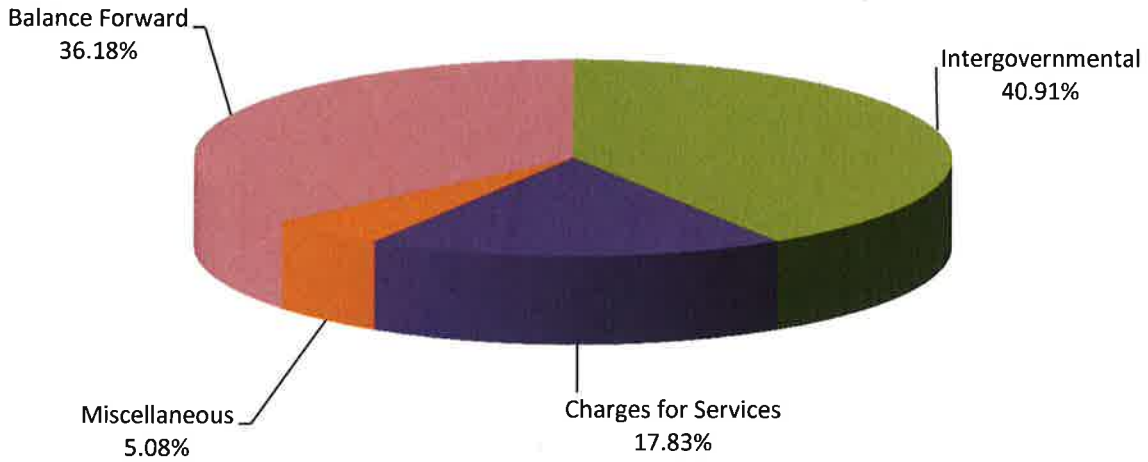
DESCRIPTION	FUNDING SOURCE	TOTAL COST
TOTAL FUNDED FOR BAREFOOT BAY PROGRAM		\$1,987,000
TOTAL FUNDED FOR DEPARTMENT:		\$51,631,568
North Riverside Force Main Improvements (applied for SRF)		\$7,520,000
West Cocoa Sewer Improvements (applied for SRF)		\$8,000,000
Inflow and Infiltration (Countywide)		\$50,000,000
South Beaches Area Improvements		\$60,000,000
TOTAL UNFUNDED FOR COUNTY WATER AND WASTEWATER		\$125,520,000





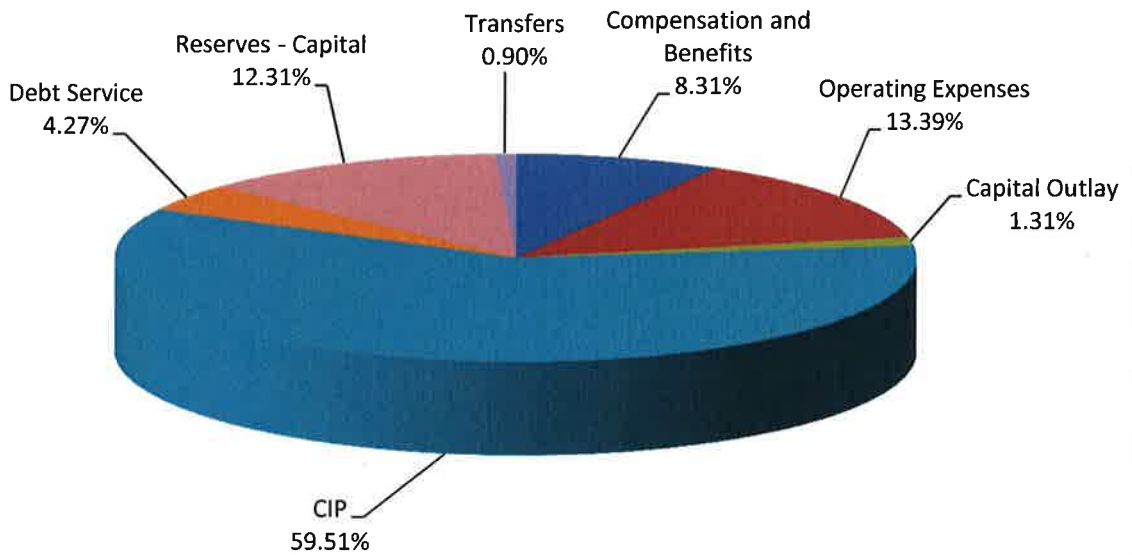
VALKARIA AIRPORT

REVENUE (SOURCES)



ADOPTED BUDGET FY2018-2019 \$2,727,516

EXPENDITURES (USES)



VALKARIA AIRPORT SUMMARY

MISSION STATEMENT:

To provide a safe and secure airport, twenty four hours per day/seven days per week, both airside and landside. To provide a pilot briefing area, aviation fuel, hangar space, tie downs, retail merchandise and other ancillary services to meet the demands of airport users while, at the same time, reducing current operating expenses. Maintain compliance with all applicable FAA Regulations, Advisory Circulars, Grant Assurances and FDOT Airport License requirements.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

VALKARIA AIRPORT

- Valkaria Airport provides operational oversight of four runways, associated taxiways, parking areas, tie downs and seventy-one T-hangar units
- The airport provides land and facilities for the Habitat golf course and southern Brevard County Mosquito Control
- Unicom and Common Traffic Advisory Frequency, Universal Communications, Airport Radio Advisories, Notice of Airmen (NOTAM) postings, and supports an Airport Weather Observation (AWOS-II)
- The Airport provides routine maintenance on various fixed navigational equipment; Precision Approach Path indicator (PAPI), Runway Edge Lights and runway end identification lights (REILs), for each runway
- Valkaria Airport provides routine maintenance of runways and taxiways and other facilities funded through Charges For Services
- Continuous implementation of Capital Improvement Projects as approved by the Board of County Commissioners, funded through FAA and FDOT grants with matching funds generated from airport revenues

Accomplishments:

- Updated Fuel Farm Equipment; Pumps, Credit Card Reader, for both Aviation and Public Non-Aeronautical systems
- Started Construction Phase for Administration and Pilot Services Facility/General Aviation Terminal
- Started Construction Phase for Hangar-F Complex
- Started Construction Phase for Primary Runway 14-32
- Started Construction Phase for Electrical Vault
- Started Construction Phase for Aircraft Apron Expansion
- Started Construction Phase for New Pole Barn

Initiatives:

- Development RNAV Instrument Approach Procedure, subject to grant and Board approval
- Property Acquisition (RWY 14/32), subject to grant and Board approval
- Design Hangar G Complex, subject to grant and Board approval

Trends and Issues:

Brevard County operates a General Aviation airport and Recreation Facility which provides Fixed Base Operator service and maintenance as needed. Valkaria Airport has experienced significant growth in flight operations over the past ten years. In 2005 the Airport experienced less than 25,000 flight operations whereas in 2017 operations exceeded 65,000 annually. Projects completed in FY2017-2018 are listed above; projects planned for FY2018-2019 are as follows:

VALKARIA AIRPORT SUMMARY

- Complete construction of Hangar-F Complex
- Update Airport Security Systems

Service Level Impacts:

N/A

VALKARIA AIRPORT: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$693,413	\$7,827,547	\$1,174,419	(\$6,653,128)	(85.00%)
Charges for Services	\$387,306	\$514,210	\$512,049	(\$2,161)	(0.42%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$225,281	\$186,580	\$145,941	(\$40,639)	(21.78%)
Statutory Reduction	\$0	(\$426,417)	(\$91,621)	\$334,796	(78.51%)
<i>Operating Revenues</i>	\$1,306,000	\$8,101,920	\$1,740,788	(\$6,361,132)	(78.51%)
Balance Forward	\$368,946	\$266,758	\$986,728	\$719,970	269.90%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$1,164,125	\$0	(\$1,164,125)	(100.00%)
<i>Non-Operating Revenues</i>	\$368,946	\$1,430,883	\$986,728	(\$444,155)	(31.04%)
TOTAL REVENUES	\$1,674,946	\$9,532,803	\$2,727,516	(\$6,805,287)	(71.39%)
EXPENDITURES					
Compensation and Benefits	\$165,541	\$181,926	\$226,561	\$44,635	24.53%
Operating Expenses	\$239,719	\$343,064	\$365,256	\$22,192	6.47%
Capital Outlay	\$0	\$37,000	\$35,800	(\$1,200)	(3.24%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$405,260	\$561,990	\$627,617	\$65,627	11.68%
CIP	\$1,270,679	\$8,696,134	\$1,623,027	(\$7,073,107)	(81.34%)
Debt Service	\$24,571	\$100,828	\$116,575	\$15,747	15.62%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$150,000	\$335,812	\$185,812	123.87%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$23,879	\$23,851	\$24,485	\$634	2.66%
<i>Non-Operating Expenditures</i>	\$1,319,129	\$8,970,813	\$2,099,899	(\$6,870,914)	(76.59%)
TOTAL EXPENDITURES	\$1,724,390	\$9,532,803	\$2,727,516	(\$6,805,287)	(71.39%)
PERSONNEL:					
Full-time positions	2.00	2.00	2.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	2.50	2.50	2.50	0.00	0.00%
Temporary FTE	0.00	0.50	0.50	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

VALKARIA AIRPORT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	(\$6,653,128)	(85.00%)	Associated with Federal Aviation Administration and Florida Department of Transportation projects that were completed in FY 2017-2018
Charges for Services	(\$2,161)	(0.42%)	Anticipated changes in receipts from fuel charges and tie-down charges
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$40,639)	(21.78%)	Anticipated changes in receipts from rentals in FY 2018-2019
Statutory Reduction	\$334,796	(78.51%)	Corresponds with decrease in Operating Revenue
Balance Forward	\$719,970	269.90%	Associated with the Hanger F project not completed in FY 2017-2018
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	(\$1,164,125)	(100.00%)	Associated with financing assigned to projects completed in FY 2017-2018

VALKARIA AIRPORT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$44,635	24.53%	Associated with one new part-time temporary position, Cost of Living Increases and FRS rate increases
Operating Expenses	\$22,192	6.47%	Primarily due to an anticipated increase in security, utility and repair and maintenance costs in FY 2018-2019
Capital Outlay	(\$1,200)	(3.24%)	Reflective of Capital Outlay requirements for FY 2018-2019
Grants and Aid	\$0	0.00%	
CIP	(\$7,073,107)	(81.34%)	Associated with projects completed in FY 2017-2018
Debt Service	\$15,747	15.62%	Primarily due to higher interest charges in FY 2018-2019
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$185,812	123.87%	Associated with future projects
Reserves - Restricted	\$0	0.00%	
Transfers	\$634	2.66%	Amount allocated to meet FY 2018-2019 transfer to General Government for debt associated with Commercial Paper issued in 2010

**VALKARIA AIRPORT
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Safeguard Life, Safety and Property Maintaining Levels of Service	Security and Foreign Object Damage (FOD) Inspections	720	720	720
Improve Effectiveness and Efficiency of Operations	Gallons of Fuel Sold	47,000	48,000	50,000
Compliance with Federal Aviation Administration Advisory Circulars AC 150/5300-13A	Airport Layout Plan Updated and Federal Aviation Administration Approved	100%	100%	100%
Pass Florida Department of Transportation Inspections without Conditional Operations	Annual State License	100%	100%	100%

**VALKARIA AIRPORT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
VALKARIA AIRPORT:				
S & F Aviation Convention	Director	Lakeland, FL	Charges for Services	\$300
S & F Aviation Convention	Staff	Lakeland, FL	Charges for Services	\$300
Florida Airports Council Conference	Director	Tampa, FL	Charges for Services	\$1,500
Florida Airports Council Conference	Staff	Tampa, FL	Charges for Services	\$1,500
FAA, FAC, FDOT Meetings	Director	Orlando	Charges for Services	\$300
TOTAL FOR DEPARTMENT:				\$3,900

**VALKARIA AIRPORT
CAPITAL OUTLAY SUMMARY¹**

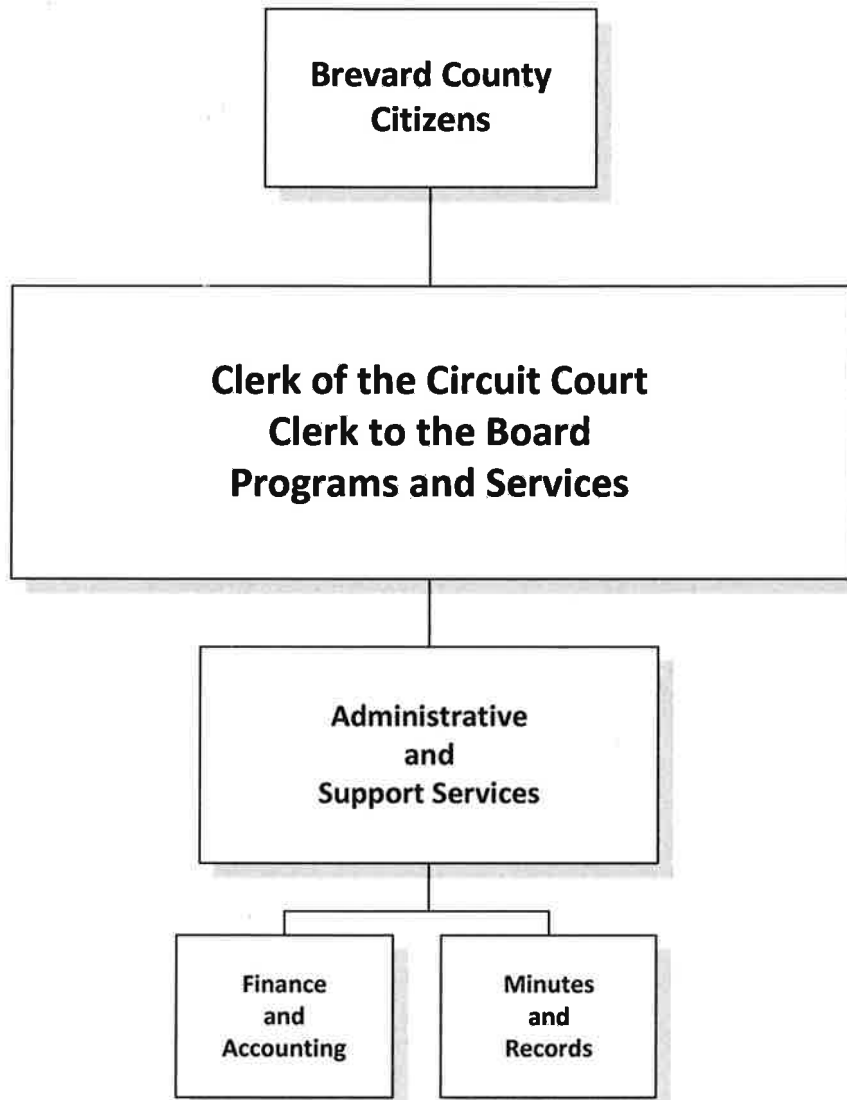
DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
VALKARIA AIRPORT:				
Laptop Computer	1	\$2,000	User Fees	\$2,000
New General Aviation Terminal Furniture	Multiple	\$33,800	User Fees	\$33,800
TOTAL FOR DEPARTMENT:				\$35,800

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**VALKARIA AIRPORT
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
VAKARIA AIRPORT:		
T-Hangar F Complex	Grant/Loan	\$1,842,234
Rehabilitation Runway 14/32	Grant/Loan/Charges for Services	\$1,070,140
Admin Office and General Aviation Terminal	Grant/Loan	\$510,297
Airport Entrance Sign & Safe Viewing Area	Grant	\$18,500
TOTAL FUNDED FOR DEPARTMENT:		\$3,441,171

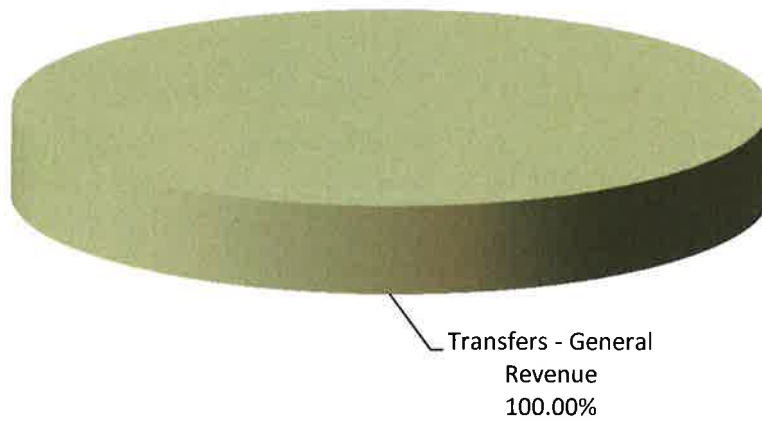




These programs and functions are funded by the Board of County Commissioners

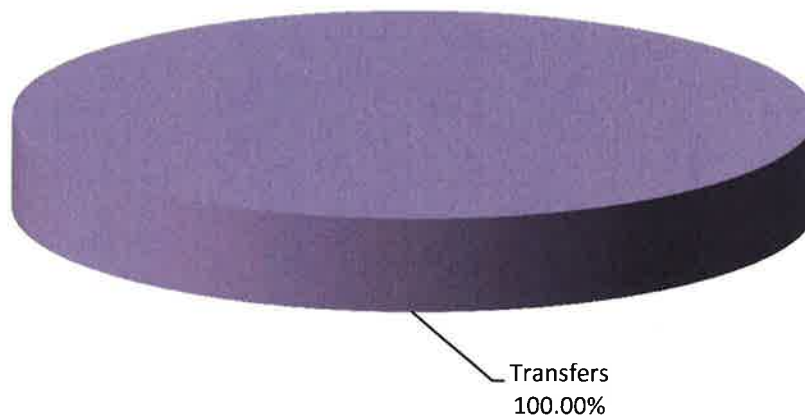
CLERK TO THE BOARD

REVENUE (SOURCES)



**ADOPTED BUDGET FY2018-2019
\$2,070,000**

EXPENDITURES (USES)



CLERK TO THE BOARD SUMMARY

MISSION STATEMENT:

The Clerk of the Circuit Court is an elected County official mandated by Article V, Section 16, of the Constitution of the State of Florida. The Clerk performs the constitutional and statutory duties of the Circuit and County Courts in maintaining custody of court records and all pleadings filed therein. The Clerk is also the recorder of all instruments such as deeds, mortgages, leases, etc., which may be required or authorized by law to be recorded in the County. The Clerk also acts as ex-officio Clerk to the Board of County Commissioners, recorder and custodian of all County funds.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

BOARD FINANCE AND ACCOUNTING – MANDATED

- Financial Reporting
- Payment Processing
- Revenue Processing
- Investing County Funds
- Federal and State Grant reporting
- Bonds and Loan Compliance reporting

BOARD MINUTES AND RECORDS – MANDATED

- Records and transcribes the minutes of the County Commission
- Coordinates, record and transcribes actions on the Value Adjustments Board and Special Masters
- Assist the public and others in accessing public records

Accomplishments:

- Continued work with County departments in implementing the process of using scanned images for processing of accounts payable and cash receipt documents, with the elimination of the courier service
- Awarded the Certificate of Achievement for Excellence in Financial Reporting by the GFOA for the 36th consecutive year
- Preparation and completion of various financial information and reports in the required timeframes (Comprehensive Annual Financial Report, Annual Financial Audit, Annual Local Government Financial Report, 1099 reporting, W-2's , Bond/Debt reporting, and Investments)
- Worked with several County Lean Six Sigma projects to improve County processes and operations
- Working with County departments to comply with Federal and State grant requirements. Fiscal year 2016 included the State revolving loan program for Water Resources and Section 108 Loan program for Housing and Human Services
- Advise County Management of financial information that could be applied to formulating the County budget
- Advise County management for financing arrangements.
- Worked with County management and the financial team to refinance and restructure loans to achieve an overall savings.

CLERK TO THE BOARD SUMMARY

Initiatives:

- Working with County staff to help fiscally manage the Save Our Indian River Lagoon Project

Trends and Issues:

The mission of the Clerk of the Courts is to provide superior customer services to the citizens of Brevard County. The costs to provide the services have been consistent over the past three years. The FY2019 budget reflects a 2.25% increase, which is necessary to allow the Clerk of the Courts to continue to effectively support the Board Departments.

Service Level Impacts:

N/A

CLERK TO THE BOARD: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$0	\$0	\$0	\$0	0.00%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$2,040,000	\$2,070,000	\$2,070,000	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$2,040,000	\$2,070,000	\$2,070,000	\$0	0.00%
TOTAL REVENUES	\$2,040,000	\$2,070,000	\$2,070,000	\$0	0.00%
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$0	\$0	\$0	\$0	0.00%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$2,040,000	\$2,070,000	\$2,070,000	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$2,040,000	\$2,070,000	\$2,070,000	\$0	0.00%
TOTAL EXPENDITURES	\$2,040,000	\$2,070,000	\$2,070,000	\$0	0.00%
PERSONNEL:					
Full-time positions	20.90	30.00	29.00	(1.00)	(3.33%)
Part-time Positions	0.00	3.00	3.00	0.00	0.00%
Full-time Equivalent	20.90	32.25	31.25	(1.00)	(3.10%)
Temporary FTE	0.00	2.25	2.25	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

CLERK TO THE BOARD: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

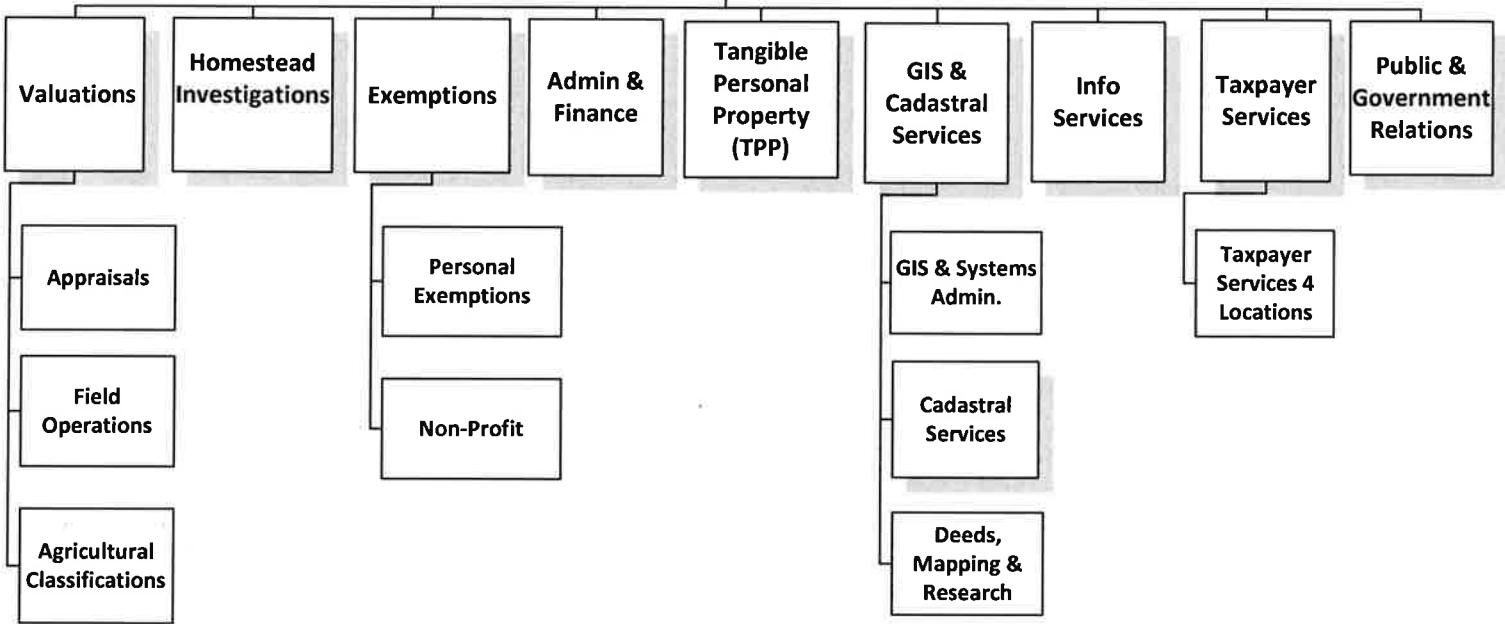
CLERK TO THE BOARD: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	\$0	0.00%	
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	



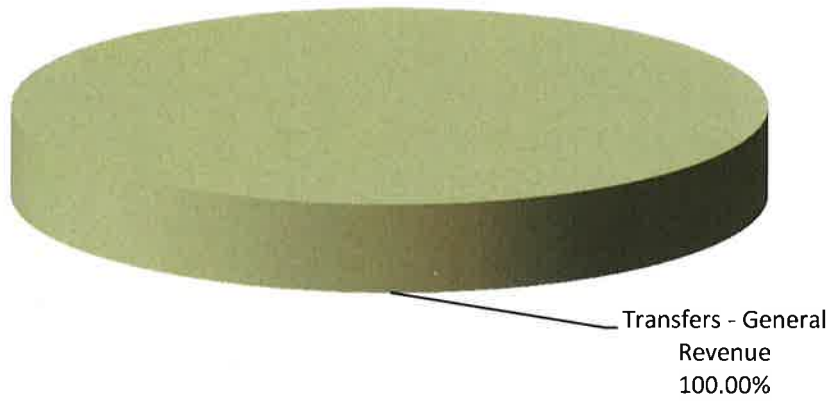
**Brevard County
Citizens**

**Property Appraiser's Office
Programs and Services**



PROPERTY APPRAISER

REVENUE (SOURCES)



ADOPTED BUDGET FY2018-2019
\$2,078,376

EXPENDITURES (USES)



PROPERTY APPRAISER'S OFFICE SUMMARY

MISSION STATEMENT:

The Brevard County Property Appraiser, an independently elected charter officer, determines the value of all real and tangible personal property within the County and maintains all records related to such valuations; administers and approves applications for homestead and other exemptions as well as agricultural classifications. The Property Appraiser also calculates the proposed taxes for the State of Florida's Truth in Millage notices after the tentative mileages have been set by the taxing authorities.

The Property Appraiser's duties are prescribed by State Statutes with oversight and budget approval by the Florida Department of Revenue.

Charges to support the Property Appraiser's budget, as provided by law, are based on a pro-rata basis for all authorities that levied a tax during the preceding fiscal year. The School Board and municipalities are excluded from this charge for services by Florida Statutes. The effect of the Florida Statutes is that the County, particularly the General Fund, provides a large portion of the charges for the Property Appraiser's Office that would otherwise be provided by the School Board and municipalities. The Property Appraiser also provides data sharing and services allowing for the uniform method of levying and collecting non-ad valorem assessments levied by the County for real property.

BUDGET ANALYSIS:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

FINANCIAL REVIEW

Overview:

The budget request for FY2018-19 is for \$9,033,821, representing a 3% increase (\$263,722) over the previous amended budget. In accomplishing this notable achievement, as we continue to adjust to a significant technology improvement, the budget also addresses the core goals of the Office:

- Provide quality service to the public
- Promote accuracy, taxpayer equity, accountability, transparency and professionalism
- Acknowledge the ongoing economic challenges in Brevard County and the State of Florida by thoroughly challenging personnel, operating and capital expenditures and focusing future needs
- Move the Office forward by embracing new best practices, process improvements, personnel development and investment in the technology and training necessary to perform the work with which the Office is tasked

Personnel Expenses:

Personnel expenses decrease by -0.1% (\$5,041). In addition, a contingency reserve representing a 2.5% increase (\$151,658) in payroll costs is included in this total budget request. This increase matches the current staff proposal for employees of the Brevard County Board of County Commissioners. Funded positions remain level at 101, following significant reductions in multiple prior years. The Office has pursued management consolidations in several departments as management vacancies occur and sought efficiencies wherever reasonable. The result is a "flatter" organization with lower personnel

**PROPERTY APPRAISER'S OFFICE
SUMMARY**

expense for a continued high level of service delivery. The overall reduction in personnel expenses is comprised of the following major components:

- (\$5,041) reduction in regular wages and benefits as positions are adjusted to and through our continuous process to optimize staff and organization structure.
- \$151,658 in contingency funding to mirror the County's pay increase program, including salary and benefits, with no change in employer health insurance and workers compensation insurance costs, for the upcoming fiscal year.
- \$25,632 increase in Special Pay to fund leave payouts associated with scheduled retirements during the year.

The Office intends to mirror the total cost of any county pay improvement plan, should the Brevard County Board of County Commissioners adopt such a plan.

Operating Expenses:

Operating expenses increase by \$117,105 (9.0%). The overall change in operating expenses is comprised of the following major components:

- \$60,000 increase in Appraisal Services to fund the 1st year of a recurring change analysis service and workflow management platform that will dramatically improve productivity of field staff and appraisers.
- (\$24,186) reduction in budgeted legal expenses, continuing that trend. This represents a \$132,711 (63%) reduction in legal expenses for this current administration since FY2013.
- \$21,063 increase in education and \$38,050 increase in training, predominantly due to a plan to run most field and appraiser staff through IAAO331/332 courses on Mass Appraisal Practices and Procedures and Modeling Concepts. This is a one-time expense after staff receives the training.
- (\$36,340) reduction in postage expenses as the Office discontinues mailing a homestead exemption renewal notice, which is not required. This will be a recurring savings.

Capital Expenses:

Capital expenses are zero, representing a decrease of (\$40,460) versus FY2016-17 and by \$382,712 versus FY2015-16 now that the Office has finished the following projects:

- Funding multi-year CAMA system replacement, totaling \$1.6 million, with savings gains from organizational restructuring and contract administration
- Desktop computer replacement cycle and subsequent refresh of hard drives and monitors. A new replacement cycle is beginning shortly.
- Converting the Office's network servers to Virtual Machines, reducing 24 servers to 3. It is anticipated that replacement server hardware will be leased in future years to level hardware expenses over multiple years.

The Office anticipates an expense of approximately \$25,000 in the near future to acquire portable computing tablets to develop remote data entry and access capabilities for Field Operations and other field personnel.

PROPERTY APPRAISER'S OFFICE SUMMARY

Technology:

As new leadership arrived in January 2013, the major technology platforms in the Office were dangerously outdated, unstable, difficult to maintain, woefully inefficient to use, or some combination of all factors. Some major initiatives that have recently been completed include:

- Conversion of current CAMA (internally developed, circa 1982) to Patriot Properties AssessPRO V5.0 system, the first assessment roll has been successfully processed and submitted to Florida Department of Revenue, efforts continue to consolidate systems and improve processes within the new CAMA environment
- Deployment of new desktop computer systems, with double and triple monitor setups as needed by data- and mapping-intensive staff, this effort is completed, with an asset replacement cycle scheduled for future years to maintain technological strengths
- Deployment of new website and corresponding Internet and Mapping servers with redundancy, this is an effort that is continuing into FY2017-18 as an existing staff task with no new capital
- Complete review of full cycle of technology subscriptions and services to ensure compliance with Office purchasing policies and/or maximize use of State, Federal or other public entity negotiated agreements

Conclusion:

BCPAO presents a responsible, well-considered budget request that proposes minimal financial change over the current fiscal year, though our processes continue to improve and efficiencies continue to grow. This budget reflects major internal changes in personnel and systems to promote stability and quality in the Office's operation for many years to come.

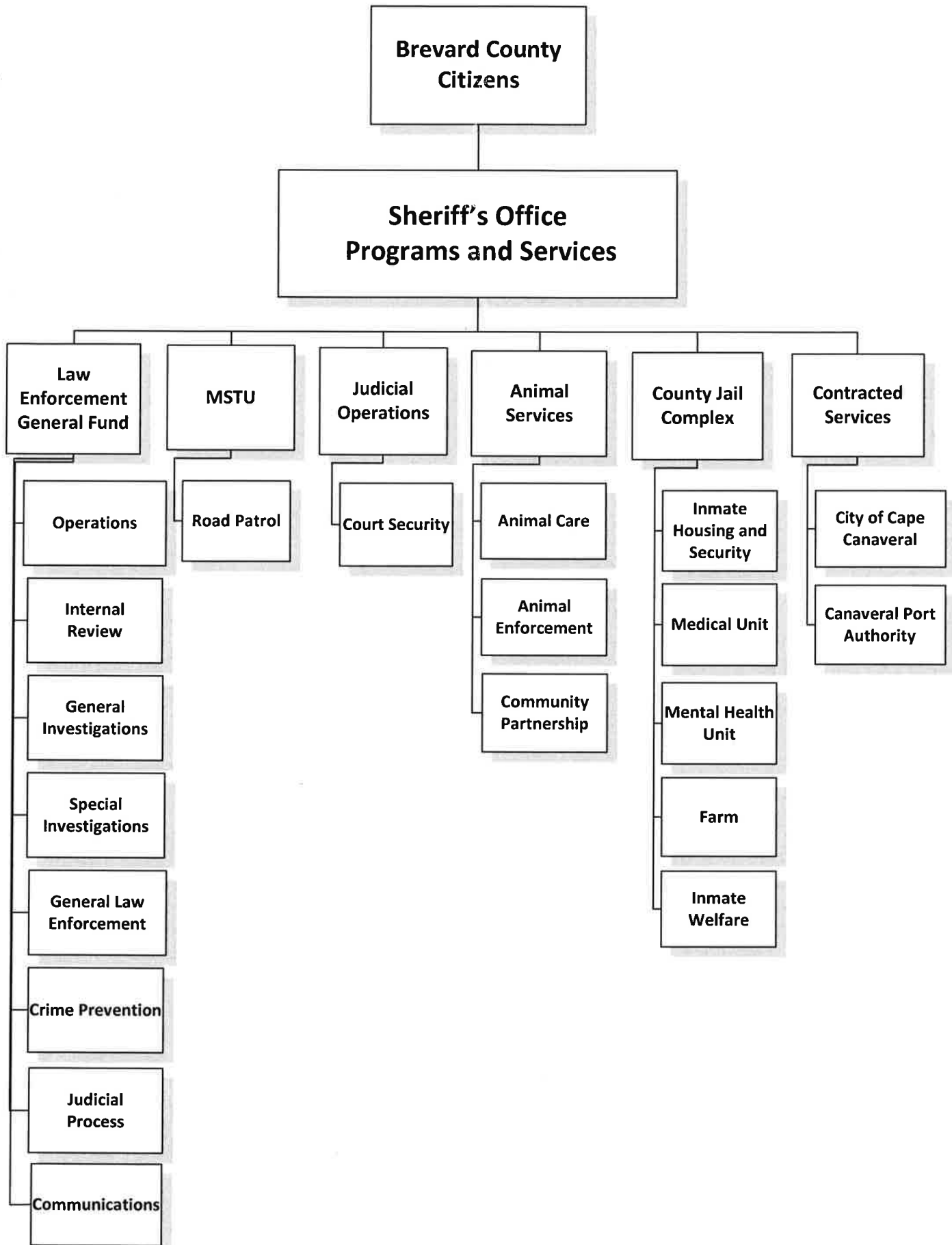
This stable budget request recognizes the local funding pressures in Brevard County. BCPAO administration has made painful, but necessary, reductions in staffing and continues to challenge every contract or expense the Office bears.

The Office will be challenged in future budgets by continuing increases in health insurance and retirement expenses, as well as market pressure to fund an inflation-sensitive compensation plan as the employment market continues to strengthen.

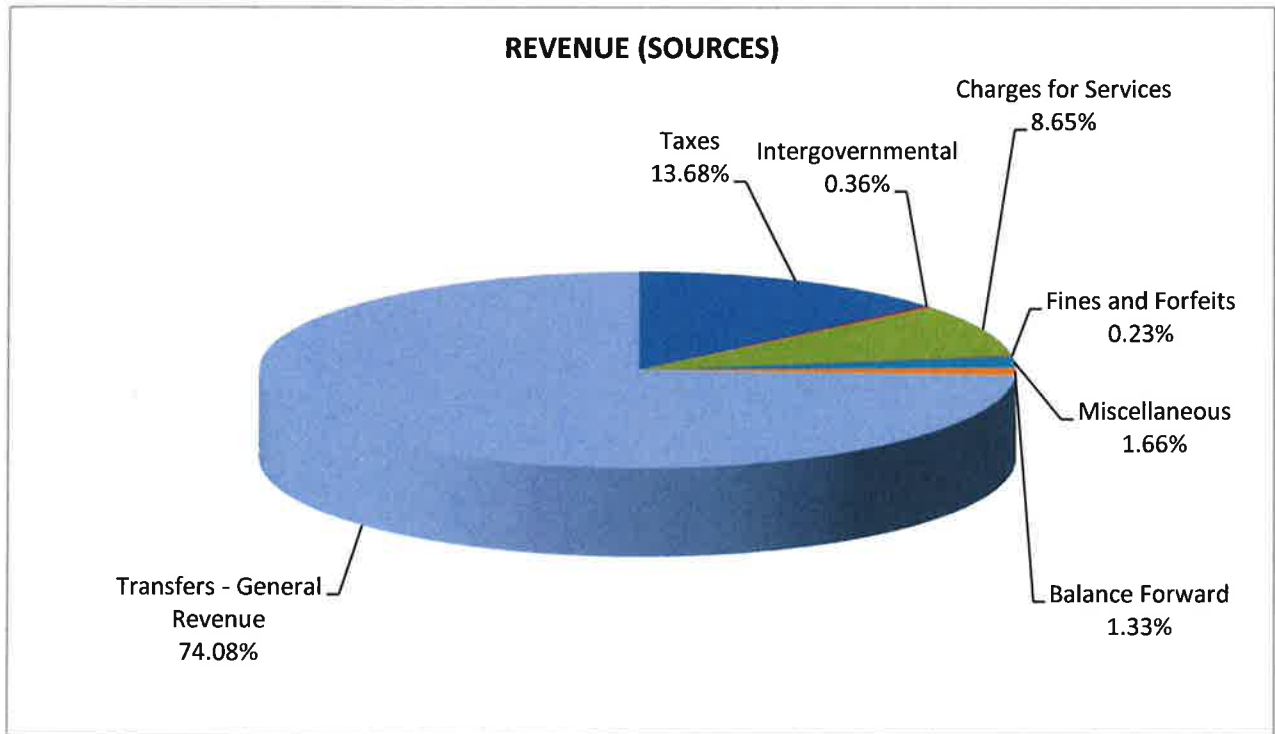
PROPERTY APPRAISER: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

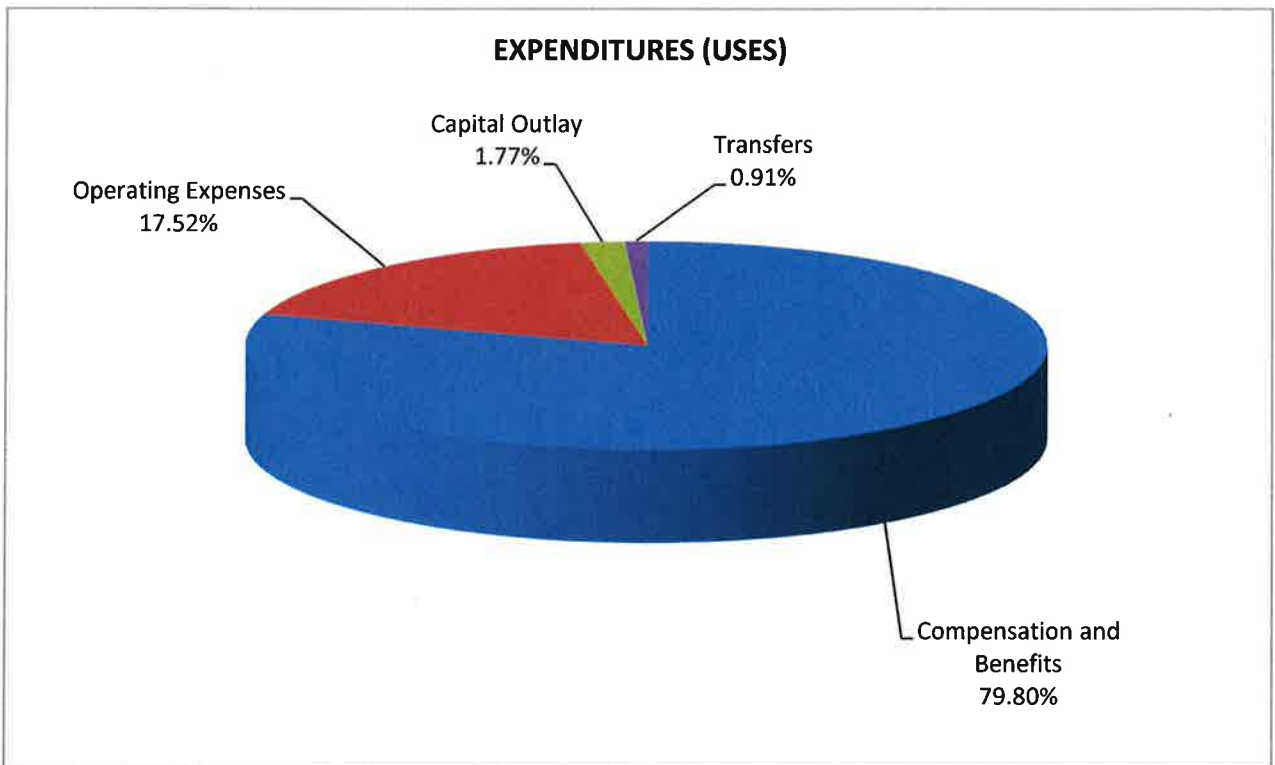
	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$0	\$0	\$0	\$0	0.00%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$2,097,825	\$2,032,068	\$2,078,376	\$46,308	2.28%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$2,097,825	\$2,032,068	\$2,078,376	\$46,308	2.28%
TOTAL REVENUES	\$2,097,825	\$2,032,068	\$2,078,376	\$46,308	2.28%
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$0	\$0	\$0	\$0	0.00%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$2,054,783	\$2,032,068	\$2,078,376	\$46,308	2.28%
<i>Non-Operating Expenditures</i>	\$2,054,783	\$2,032,068	\$2,078,376	\$46,308	2.28%
TOTAL EXPENDITURES	\$2,054,783	\$2,032,068	\$2,078,376	\$46,308	2.28%
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



SHERIFF'S OFFICE



**Adopted Budget FY 2018- 2019
\$130,097,153**



**BREVARD COUNTY SHERIFF'S OFFICE
SUMMARY**

MISSION STATEMENT:

Building community and professional partnerships

Committed to excellence and integrity

Striving to reduce crime

Objective, fair, and equal treatment for all

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

Accomplishments:

- In Fiscal Year 2016, the BCSO Animal Services achieved a “No Kill” status and has exceeded a live release rate 90% in 20 out of the previous 21 months. During Fiscal Year 2016, animal euthanasia has been reduced by 85%.
- Through partnerships with Habitat for Humanity and the BCSO Charity, the South Area Shelter has been renovated, 2 mobile adoption vehicles, outside areas for dogs to exercise and 2 community cat rooms and a new veterinary and surgical area have been completed.
- The Agency expanded the use of personally prescribed medications at the County Jail Complex for Cancer and Cardiac related treatments and has realized a savings of over \$90,000 since 2013.

Initiatives:

- The Agency is using the Department of Corrections facilities to provide the Brevard Attitude Modification (BAM) program that provides at-risk juveniles exposure to the realities of prison and the Paws Stripe College which provides inmates job skills training for work outside of prison.

Trends and Issues:

- Recent Legislation by the State has mandated the placement of School Resource Officers in all Brevard County Schools along with Security Improvements. The funding provided by the State is not sufficient to cover the cost to place a fully funded SRO in every school, so the School Board is considering other allowed alternatives.
- According to the County Comprehensive Plan, the BCSO is currently 55 deputies short of meeting the requirement of 2.0 deputies per 1,000 residents. In addition based on current population projections, the BCSO will need an additional 20 deputies for the next 3 years to meet the growth.
- As of February 2018, the BCSO starting salary for a Deputy ranked 6th out of the surrounding law enforcement agencies in Central Florida. As a result, 36% of the personnel who have separated from the Agency have done so to accept employment with another law enforcement agency whose starting rate of pay is higher.
- Currently, the BCSO has 584 vehicles assigned to Patrol Services, Investigations, Prisoner Transportation and Animal Services. Based on a 6 year/125,000 mile replacement schedule, 80 – 90 vehicles should be replaced each year. During the last 5 years, only 190 vehicles have been replaced, leaving a deficit of 203 vehicles. As a

BREVARD COUNTY SHERIFF'S OFFICE SUMMARY

direct result of this deficit and utilizing high mileage and less reliable vehicles, the Agency is experiencing a significant increase in maintenance and repair costs.

- The BCSO has been providing the Board annual debt payments for the acquisition and replacement of facilities for Criminal Investigations, North Precinct, the Merritt Island hanger and the CAD/RM/JM system. No County Ad Valorem taxes have been used for these costs. In FY 2018, the BCSO made the final payment on the Criminal Investigation building and beginning in FY 2019, the Agency will be providing \$542,000 in debt payments for the remaining facilities.
- The BCSO West Precinct is currently co-located with the Public Defender's Office at the Government Complex in Viera. Both Agencies have outgrown the space currently provided and additional space is needed to meet the projected growth of the County and agencies.

Service Level Impacts:

Salary Increases for BCSO employees and increases in contributions to the Florida Retirement System have been included the Agency's Fiscal Year 2019 Budget.

SHERIFF'S OFFICE: DEPARTMENT SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY 2016-2017	Current Budget FY 2017-2018	Adopted Budget FY 2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$18,944,368	\$18,292,408	\$18,700,684	\$408,276	2.23%
Permits, Fees & Spec. Assess.	\$0	\$0	\$210,526	\$210,526	0.00%
Intergovernmental	\$1,456,100	\$2,149,962	\$498,014	(\$1,651,948)	(76.84%)
Charges for Services	\$9,148,096	\$10,643,429	\$11,828,846	\$1,185,417	11.14%
Fines and Forfeits	\$298,298	\$443,336	\$313,998	(\$129,338)	(29.17%)
Miscellaneous	\$2,978,257	\$2,619,379	\$2,274,525	(\$344,854)	(13.17%)
Statutory Reduction	\$0	(\$1,707,427)	(\$1,691,329)	\$16,098	(0.94%)
<i>Operating Revenues</i>	\$32,825,119	\$32,441,087	\$32,135,264	(\$305,823)	(0.94%)
Balance Forward	\$0	\$1,909,720	\$1,733,938	(\$175,782)	(9.20%)
Transfers - General Revenue	\$92,729,418	\$94,036,746	\$96,227,951	\$2,191,205	2.33%
Transfers - Other	\$247,219	\$892,091	\$0	(\$892,091)	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$92,976,637	\$96,838,557	\$97,961,889	\$1,123,332	1.16%
TOTAL REVENUES	\$125,801,756	\$129,279,644	\$130,097,153	\$817,509	0.63%
EXPENDITURES					
Compensation and Benefits	\$98,502,215	\$100,257,115	\$103,820,334	\$3,563,219	3.55%
Operating Expenses	\$22,228,054	\$23,129,769	\$22,796,345	(\$333,424)	(1.44%)
Capital Outlay	\$2,871,554	\$4,710,712	\$2,298,426	(\$2,412,286)	(51.21%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$123,601,823	\$128,097,596	\$128,915,105	\$817,509	0.64%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$1,089,412	\$1,182,048	\$1,182,048	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$1,089,412	\$1,182,048	\$1,182,048	\$0	0.00%
TOTAL EXPENDITURES	\$124,691,235	\$129,279,644	\$130,097,153	\$817,509	0.63%
PERSONNEL:					
Full-time positions	1,341.00	1,357.00	1,359.00	2.00	0.15%
Part-time Positions	11.00	10.00	10.00	0.00	0.00%
Full-time Equivalent	1,346.50	1,362.00	1,364.00	2.00	0.15%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SHERIFF'S OFFICE: LAW ENFORCEMENT GENERAL FUND PROGRAM SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY 2016-2017	Current Budget FY 2017-2018	Adopted Budget FY 2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$886,779	\$646,026	\$179,067	(\$466,959)	(72.28%)
Charges for Services	\$559,040	\$565,163	\$378,383	(\$186,780)	(33.05%)
Fines and Forfeits	\$298,298	\$443,336	\$313,998	(\$129,338)	(29.17%)
Miscellaneous	\$1,649,933	\$1,483,744	\$1,212,632	(\$271,112)	(18.27%)
Statutory Reduction	\$0	(\$156,915)	(\$104,204)	\$52,711	(33.59%)
<i>Operating Revenues</i>	\$3,394,050	\$2,981,354	\$1,979,876	(\$1,001,478)	(33.59%)
Balance Forward					
Transfers - General Revenue	\$41,366,220	\$42,155,622	\$42,916,344	\$760,722	1.80%
Transfers - Other	\$247,219	\$892,091	\$0	(\$892,091)	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$41,613,439	\$43,047,713	\$42,916,344	(\$131,369)	(0.31%)
TOTAL REVENUES	\$45,007,489	\$46,029,067	\$44,896,220	(\$1,132,847)	(2.46%)
EXPENDITURES					
Compensation and Benefits	\$33,719,416	\$34,421,004	\$34,890,945	\$469,941	1.37%
Operating Expenses	\$8,887,123	\$9,000,197	\$8,656,475	(\$343,722)	(3.82%)
Capital Outlay	\$1,680,007	\$2,065,866	\$806,800	(\$1,259,066)	(60.95%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$44,286,546	\$45,487,067	\$44,354,220	(\$1,132,847)	(2.49%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$483,000	\$542,000	\$542,000	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$483,000	\$542,000	\$542,000	\$0	0.00%
TOTAL EXPENDITURES	\$44,769,546	\$46,029,067	\$44,896,220	(\$1,132,847)	(2.46%)
PERSONNEL:					
Full-time positions	433.00	429.00	429.00	\$0	0.00%
Part-time Positions	2.00	2.00	2.00	\$0	0.00%
Full-time Equivalent	434.00	430.00	430.00	\$0	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



SHERIFF'S OFFICE: LAW ENFORCEMENT GENERAL FUND BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	(\$466,959)	(72.28%)	Victims of Crime Advocacy was reduced in proportion to the reduction in expenditures and the Task Force revenues are on a reimbursement basis and do not get recognized until year-end when amounts can be more accurately determined
Charges for Services	(\$186,780)	(33.05%)	Decrease is the net change between the transfer of School Security personnel from the General Fund to MSTU and an anticipated increase in fees collected for off duty jobs
Fines and Forfeits	(\$129,338)	(29.17%)	Based on historical data, projected fines and forfeitures are in a decline
Miscellaneous	(\$271,112)	(18.27%)	The Dori Slosberg Teen Driving Program has not been awarded and neither insurance settlements or donations are not budgeted because they are unpredictable
Statutory Reduction	\$52,711	(33.59%)	Variance is associated with change in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$760,722	1.80%	Increase is due to the annualization of FY 2018 salary increase, contractual salary increases for FY 2019 and FRS retirement contribution
Transfers - Other	(\$892,091)	(100.00%)	Decrease is due to the capital lease program being unknown at this time
Other Finance Source	\$0	0.00%	

SHERIFF'S OFFICE: LAW ENFORCEMENT GENERAL FUND BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	
Compensation and Benefits	\$469,941	1.37%	Increase is due to the annualization of FY 2018 salary increase, contractual salary increases for FY 2019 and FRS retirement contributions
Operating Expenses	(\$343,722)	(3.82%)	Decrease is related to budget changes during the year that are the result of unforeseen circumstances
Capital Outlay	(\$1,259,066)	(60.95%)	Decrease is due to the capital lease program cost being unknown at this time
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

SHERIFF'S OFFICE: MSTU

PROGRAM REVENUES AND EXPENDITURES

	Actual FY 2016-2017	Current Budget FY 2017-2018	Adopted Budget FY 2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$18,944,368	\$18,292,408	\$18,700,684	\$408,276	2.23%
Delinquent Taxes	\$0	\$0	\$210,526	\$210,526	0.00%
Intergovernmental	\$64,544	\$1,184,989	\$0	(\$1,184,989)	(100.00%)
Charges for Services	\$195,750	\$874,222	\$1,740,424	\$866,202	99.08%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$63,958	\$30,498	\$18,421	(\$12,077)	(39.60%)
Statutory Reduction	\$0	(\$1,019,106)	(\$1,033,503)	(\$14,397)	1.41%
<i>Operating Revenues</i>	\$19,268,620	\$19,363,011	\$19,636,552	\$273,541	1.41%
Balance Forward	\$0	\$1,909,720	\$1,733,938	(\$175,782)	(9.20%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$0	\$1,909,720	\$1,733,938	(\$175,782)	(9.20%)
TOTAL REVENUES	\$19,268,620	\$21,272,731	\$21,370,490	\$97,759	0.46%
EXPENDITURES					
Compensation and Benefits	\$15,937,357	\$16,374,225	\$17,682,776	\$1,308,551	7.99%
Operating Expenses	\$1,312,665	\$2,043,664	\$2,081,445	\$37,781	1.85%
Capital Outlay	\$980,766	\$2,226,814	\$978,241	(\$1,248,573)	(56.07%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$18,230,788	\$20,644,703	\$20,742,462	\$97,759	0.47%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$606,412	\$628,028	\$628,028	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$606,412	\$628,028	\$628,028	\$0	0.00%
TOTAL EXPENDITURES	\$18,837,200	\$21,272,731	\$21,370,490	\$97,759	0.46%
PERSONNEL:					
Full-time positions	208.00	228.00	228.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	208.00	228.00	228.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



SHERIFF'S OFFICE: MSTU BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$408,276	2.23%	Increase is due to the projected increase in Ad Valorem Tax Revenue
Delinquent Taxes	\$210,526	0.00%	
Intergovernmental	(\$1,184,989)	(100.00%)	This decrease is from an approved year-end budget change request recognizing FEMA funds from Hurricane Matthew that were to be used for the purchase of vehicles
Charges for Services	\$866,202	99.08%	Increase is due to additional School Resource Officers and the transfer of School Security personnel from the General Fund
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$12,077)	(39.60%)	Decrease is related to budget changes during the year that are the result of unforeseen circumstances such as a vehicle insurance claim due to an accident
Statutory Reduction	(\$14,397)	1.41%	Variance is associate with change in Operating Revenue
Balance Forward	(\$175,782)	(9.20%)	Due to unbudgeted delinquent taxes in prior year, thereby reducing the available balance forward
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

SHERIFF'S OFFICE: MSTU BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	
Compensation and Benefits	\$1,308,551	7.99%	Increase is due to the annualization of FY 2018 salary increase, contractual salary increases for FY 2019 and FRS retirement contributions
Operating Expenses	\$37,781	1.85%	Changes in operating expense
Capital Outlay	(\$1,248,573)	(56.07%)	This decrease is from an approved year-end budget change request recognizing FEMA funds from Hurricane Matthew that were to be used for the purchase of vehicles
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

SHERIFF'S OFFICE: COUNTY JAIL COMPLEX

PROGRAM REVENUES AND EXPENDITURES

	Actual FY 2016-2017	Current Budget FY 2017-2018	Adopted Budget FY 2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$219,309	\$0	\$0	\$0	0.00%
Charges for Services	\$196,761	\$194,737	\$194,737	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$1,263,765	\$1,087,148	\$1,043,472	(\$43,676)	(4.02%)
Statutory Reduction	\$0	(\$64,095)	(\$61,911)	\$2,184	(3.41%)
<i>Operating Revenues</i>	\$1,679,835	\$1,217,790	\$1,176,298	(\$41,492)	(3.41%)
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$41,194,542	\$41,769,732	\$42,830,133	\$1,060,401	2.54%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$41,194,542	\$41,769,732	\$42,830,133	\$1,060,401	2.54%
TOTAL REVENUES	\$42,874,377	\$42,987,522	\$44,006,431	\$1,018,909	2.37%
EXPENDITURES					
Compensation and Benefits	\$31,981,268	\$32,666,292	\$33,713,823	\$1,047,531	3.21%
Operating Expenses	\$10,344,720	\$10,228,391	\$10,199,769	(\$28,622)	(0.28%)
Capital Outlay	\$3,748	\$92,839	\$92,839	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$42,329,736	\$42,987,522	\$44,006,431	\$1,018,909	2.37%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
Non-Operating Expenditures	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$42,329,736	\$42,987,522	\$44,006,431	\$1,018,909	2.37%
PERSONNEL:					
Full-time positions	470.00	468.00	468.00	0.00	0.00%
Part-time Positions	1.00	1.00	1.00	0.00	0.00%
Full-time Equivalent	470.50	468.50	468.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



SHERIFF'S OFFICE: COUNTY JAIL COMPLEX

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$43,676)	(4.02%)	Decrease is related to budget changes during the year that are the result of unforeseen circumstances
Statutory Reduction	\$2,184	(3.41%)	Variance is associate with change in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$1,060,401	2.54%	Increase is due to the annualization of FY 2018 salary increase, contractual salary increases for FY 2019 and FRS retirement contributions
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

SHERIFF'S OFFICE: COUNTY JAIL COMPLEX

EXPENDITURES	VARIANCE	% VARIANCE	
Compensation and Benefits	\$1,047,531	3.21%	Increase is due to the annualization of FY 2018 salary increase, contractual salary increases for FY 2019 and FRS retirement contributions
Operating Expenses	(\$28,622)	(0.28%)	Decrease is related to budget changes during the year that are the result of unforeseen circumstances
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

SHERIFF'S OFFICE: JUDICIAL OPERATIONS DEPARTMENT SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY 2016-2017	Current Budget FY 2017-2018	Adopted Budget FY 2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$0	\$0	\$0	\$0	0.00%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$6,243,880	\$6,325,964	\$6,520,699	\$194,735	3.08%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$6,243,880	\$6,325,964	\$6,520,699	\$194,735	3.08%
TOTAL REVENUES	\$6,243,880	\$6,325,964	\$6,520,699	\$194,735	3.08%
EXPENDITURES					
Compensation and Benefits	\$6,378,690	\$6,160,647	\$6,341,813	\$181,166	2.94%
Operating Expenses	\$110,830	\$116,745	\$130,314	\$13,569	11.62%
Capital Outlay	\$5,097	\$48,572	\$48,572	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$6,494,617	\$6,325,964	\$6,520,699	\$194,735	3.08%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$6,494,617	\$6,325,964	\$6,520,699	\$194,735	3.08%
PERSONNEL:					
Full-time positions	70.00	70.00	70.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	70.00	70.00	70.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



SHERIFF'S OFFICE: JUDICIAL OPERATIONS BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$194,735	3.08%	Increase is due to the annualization of FY 2018 salary increase, contractual salary increases for FY 2019 and FRS retirement contributions
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

SHERIFF'S OFFICE: JUDICIAL OPERATIONS BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	
Compensation and Benefits	\$181,166	2.94%	Increase is due to the annualization of FY 2018 salary increase, contractual salary increases for FY 2019 and FRS retirement contributions
Operating Expenses	\$13,569	11.62%	Increase is due to professional and vehicle insurance increases
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

SHERIFF'S OFFICE: ANIMAL SERVICES

PROGRAM REVENUES AND EXPENDITURES

	Actual FY 2016-2017	Current Budget FY 2017-2018	Adopted Budget FY 2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$17,989	\$0	(\$17,989)	(100.00%)
Statutory Reduction	\$0	(\$899)	\$0	\$899	(100.00%)
<i>Operating Revenues</i>	\$0	\$17,090	\$0	(\$17,090)	(100.00%)
Balance Forward					0.00%
Transfers - General Revenue	\$3,924,776	\$3,785,428	\$3,960,775	\$175,347	4.63%
Transfers - Other					0.00%
Other Finance Source					0.00%
<i>Non-Operating Revenues</i>	\$3,924,776	\$3,785,428	\$3,960,775	\$175,347	4.63%
TOTAL REVENUES	\$3,924,776	\$3,802,518	\$3,960,775	\$158,257	4.16%
EXPENDITURES					
Compensation and Benefits	\$2,832,375	\$2,896,691	\$3,067,379	\$170,688	5.89%
Operating Expenses	\$735,550	\$832,995	\$820,564	(\$12,431)	(1.49%)
Capital Outlay	\$46,289	\$60,812	\$60,812	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$3,614,214	\$3,790,498	\$3,948,755	\$158,257	4.18%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$12,020	\$12,020	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$12,020	\$12,020	\$0	0.00%
TOTAL EXPENDITURES	\$3,614,214	\$3,802,518	\$3,960,775	\$158,257	4.16%
PERSONNEL:					
Full-time positions	50.00	50.00	50.00	0.00	0.00%
Part-time Positions	7.00	7.00	7.00	0.00	0.00%
Full-time Equivalent	53.50	53.50	53.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



SHERIFF'S OFFICE: ANIMAL SERVICES BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$17,989)	(100.00%)	Decrease is related to budget changes during the year that are the result of unforeseen circumstances
Statutory Reduction	\$899	(100.00%)	Variance is associate with change in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$175,347	4.63%	Increase is due to the annualization of FY 2018 salary increase, contractual salary increases for FY 2019 and FRS retirement contributions
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

SHERIFF'S OFFICE: ANIMAL SERVICES BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	
Compensation and Benefits	\$170,688	5.89%	Increase is due to the annualization of FY 2018 salary increase, contractual salary increases for FY 2019 and FRS retirement contributions
Operating Expenses	(\$12,431)	(1.49%)	Increase is due to professional and vehicle insurance increases
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

SHERIFF'S OFFICE: CONTRACTED SERVICES

PROGRAM REVENUES AND EXPENDITURES

	Actual FY 2016-2017	Current Budget FY 2017-2018	Adopted Budget FY 2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$285,468	\$318,947	\$318,947	\$0	0.00%
Charges for Services	\$8,196,545	\$9,009,307	\$9,515,302	\$505,995	5.62%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$601	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$466,412)	(\$491,712)	(\$25,300)	5.42%
<i>Operating Revenues</i>	\$8,482,614	\$8,861,842	\$9,342,537	\$480,695	5.42%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL REVENUES	\$8,482,614	\$8,861,842	\$9,342,537	\$480,695	5.42%
EXPENDITURES					
Compensation and Benefits	\$7,653,109	\$7,738,256	\$8,123,598	\$385,342	4.98%
Operating Expenses	\$837,166	\$907,777	\$907,777	\$0	0.00%
Capital Outlay	\$155,647	\$215,809	\$311,162	\$95,353	44.18%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$8,645,922	\$8,861,842	\$9,342,537	\$480,695	5.42%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$8,645,922	\$8,861,842	\$9,342,537	\$480,695	5.42%
PERSONNEL:					
Full-time positions	110.00	112.00	114.00	2.00	1.79%
Part-time Positions	1.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	110.50	112.00	114.00	2.00	1.79%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



SHERIFF'S OFFICE: CONTRACTED SERVICES BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$505,995	5.62%	Increase is due to the annualization of FY 2018 salary increase, contractual salary increases for FY 2019 and FRS retirement contributions
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	(\$25,300)	5.42%	Variance is associated with change in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

SHERIFF'S OFFICE: CONTRACTED SERVICES BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$385,342	4.98%	Increase is due to the annualization of FY 2018 salary increase, contractual salary increases for FY 2019 and FRS retirement contributions
Operating Expenses	\$0	0.00%	
Capital Outlay	\$95,353	44.18%	Increase is due to the outfitting of 2 new deputy positions and a replacement vehicle
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**SHERIFF'S OFFICE
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
LAW ENFORCEMENT				
4 Day Reid Interview & Interrogation Training	12 Deputies	Winter Garden	Two-Fifty Educ	\$7,476
Advanced Non Enforceable Civil Process	5 Deputies	Treasure Island	Two-Fifty Educ	\$3,450
Advanced Techniques of Human Trafficking	4 Deputies	Daytona	Two-Fifty Educ	\$240
Basic Latent Print Examiner	3 Crime Tech	Daytona	Two-Fifty Educ	\$1,830
Breath Test Operator	2 Deputies	Sanford	Two-Fifty Educ	\$48
Buried Body and Surface Skeleton	2 Agents	Miami	Two-Fifty Educ	\$2,175
Domestic Intervention	4 Deputies	Daytona	Two-Fifty Educ	\$240
Enforceable Civil Process	2 Judicial Tech	Daytona	Two-Fifty Educ	\$424
Explosive Breaching Recertification	2 Bomb Tech	Hollywood	Two-Fifty Educ	\$1,768
Florida Agriculture Crimes Intelligence Unit	3 Deputies	Riverview	Two-Fifty Educ	\$1,494
False Allegations, Planing Strategy Abuse Investigation	5 Agents	Daytona	Two-Fifty Educ	\$60
FBI Law Enforcement Executive Development Assoc.	6 Sergeants	Titusville	Two-Fifty Educ	\$3,900
Florida Dept. of Law Enforcement Registration and Enforcement	3 Registration Specialists	Tampa	Two-Fifty Educ	\$240
Forensic Services Seminar	3 Evidence Tech; 5 Deputies	Orlando	Two-Fifty Educ	\$96
Glock Armorer	2 Deputies	Juno Beach	Two-Fifty Educ	\$809
Federal Exlusionary Zone Enforcement	2 Deputies	St. Augustine	Two-Fifty Educ	\$400
Florida Gang Investigators Assoc. Conference	2 Agents	Ponte Vedra	Two-Fifty Educ	\$1,745
Florida Internal Affairs Investigators Assoc. Conf.	3 Agents	Clearwater	Two-Fifty Educ	\$2,424
Firearm Instructor	Agent	Daytona	Two-Fifty Educ	\$68
First Aid Instructor	Deputy	Daytona	Two-Fifty Educ	\$60
Florida Marine Intelligence Unit	2 Deputies	Naples	Two-Fifty Educ	\$551
Florida Sheriff's Association Conference	Sheriff	Jacksonville	Two-Fifty Educ	\$1,109
Florida Sheriff's Association Academy	Sheriff	Tallahassee	Two-Fifty Educ	\$1,207

**SHERIFF'S OFFICE
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
Major County Sheriff's Association Meeting	Sheriff	Washington DC	Two-Fifty Educ	\$947
Ground Zero Leadership	Deputies, Sgt., Lt.	Sebastian	Two-Fifty Educ	\$1,200
H & K Armorers Course	2 Deputies	Ashburn, VA	Two-Fifty Educ	\$2,614
Handling Strangulation fromm 911 to Courtroom	2 Agents	Orlando	Two-Fifty Educ	\$324
Heavy Equipment Investigation	6 Deputies	Orlando	Two-Fifty Educ	\$72
International Association of Computer Investigative Specialists	Agent	Leesburg, VA	Two-Fifty Educ	\$2,915
In-System Programming for Mobile Devices	Agent	Largo	Two-Fifty Educ	\$4,720
National Forensic Academy	Agent	Oak Ridge, TN	Two-Fifty Educ	\$11,514
Special Weapons and Tactics Roundup	8 Deputies	Orlando	Two-Fifty Educ	\$6,300
Tactical Leader	6 Deputies	Daytona	Two-Fifty Educ	\$786
Cellebrite Certified Logical Operator	Agent	Largo	Two-Fifty Educ	\$4,835
Ethical Hacking	IT Specialist	Online	Two-Fifty Educ	\$3,998
Undercover Survival NARC Raids	5 Deputies	Ft. Lauderdale	Two-Fifty Educ	\$3,575
Forensic Accounting	Economic Crimes Analyst	Deerfield Beach	Two-Fifty Educ	\$280
Bloodstain Pattern Analysis II	2 Crime Scene Tech.	Melbourne	Two-Fifty Educ	\$1,310
Ultimate Field Training Officer	3 Deputies	Daytona	Two-Fifty Educ	\$732
Analysis of Distortion Latent Prints	3 Latent Print Examiners		Two-Fifty Educ	\$2,109
Technology Fraud	2 Agents	Port St. Lucie	Two-Fifty Educ	\$54
Symposium of Traffic Safety	Deputy	Orlando	Two-Fifty Educ	\$343
Responding to Mass Violence and Terrorism	Victim Advocate	Palm Beach Gardens	Two-Fifty Educ	\$140
Human Trafficking Summit	Victim Advocate	Orlando	Two-Fifty Educ	\$111
Ethics for Fraud Investigators	Economic Crimes Analyst	Online	Two-Fifty Educ	\$59
Investigating by Computer	Economic Crimes Analyst	Online	Two-Fifty Educ	\$159
OH-58 Day/Night/Navigation Pilot Training	7 Pilots	Merritt Island	Two-Fifty Educ	\$17,925

**SHERIFF'S OFFICE
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
Annual Workers Compensation Education	Personnel Specialists	Orlando, FL	General Fund	\$1,000
Certified Government Finance Officer Certification	Accountants	Palm Beach, FL	General Fund	\$937
Florida Bureau Archives/Records Management Training	Records Personnel	TBD	General Fund	\$186
Miscellaneous Accounting & Personnel Training	Accountants/Personnel Specialists	TBD	General Fund	\$800
Florida Sheriff's Vehicle Bid Seminar	Fleet Manager	Tallahassee, FL	General Fund	\$1,269
Florida Sheriff's Association Administration Conference	Central Logistics Manager	TBD	General Fund	\$1,000
Florida Sheriff's Association Summer Conference	Central Logistics Manager	TBD	General Fund	\$1,850
National Institute of Government Purchasing Training	Purchasing Manager	TBD	General Fund	\$1,480
Payroll Management Training	Payroll Specialist	TBD	General Fund	\$800
Certified Payroll Professional Exam	Payroll Specialist	TBD	General Fund	\$335
Supervisor/Management Training	Personnel Manager	TBD	General Fund	\$277
Wage & Hour Compliance Seminar	Personnel Specialists	TBD	General Fund	\$1,500

TOTAL FOR PROGRAM:

\$110,270

COUNTY JAIL COMPLEX

American Jail Association Conf.	3 Corrections Deputies	Orlando	Second Dollar Educ	\$1,494
FBI Law Enforcement Executive Development Assoc.	Corrections Deputy	Titusville	Second Dollar Educ	\$650
Florida Criminal Justice Executive Inst. Assoc. Conf.	Corrections Deputy	Cocoa Beach	Second Dollar Educ	\$325
Human Remains Detection Speciality American Working Dog Association	Corrections Deputy	Tennessee	Second Dollar Educ	\$580
In Harms Way Psychological Survival	4 Corrections Deputies	Orlando	Second Dollar Educ	\$48
K9 Scent Preception Odors Conditioning	2 Corrections Deputies	Ft. Myers	Second Dollar Educ	\$1,018
Special Weapons and Tactics Roundup	4 Corrections Deputies	Orlando	Second Dollar Educ	\$3,150
Florida Corrections Accreditation Commission	Accreditation Manager	Palm Harbor	Second Dollar Educ	\$862
Cell Block Survival	Corrections Deputy	Stuart	Second Dollar Educ	\$465
Workers Compensation Update	Lieutenant	Orlando, FL	General Fund	\$436
Occupational Safety & Health Administration Update	Safety Officer	Orlando, FL	General Fund	\$436
Human Resources Training	Administrative Personnel	Orlando, FL	General Fund	\$436

**SHERIFF'S OFFICE
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
Accreditation Training	Accreditation Manager	TBD	General Fund	\$1,780
TOTAL FOR PROGRAM:				\$11,680
JUDICIAL OPERATIONS				
Medical Dive	Deputy	Plantation	Second Dollar Educ	\$572
TOTAL FOR PROGRAM:				\$572
ANIMAL SERVICES				
Animal Crime Scene Workshop	Veterinarian	Gainesville	General Fund	\$961
Neonatal Kitten Apprenticeship	Supervisor	Austin Texas	General Fund	\$2,340
Animal Control Officer	2 Animal Control Ofc	Orlando	General Fund	\$1,090
Florida Animal Control Association Educational Conference	Manager & 2 Animal Control Ofc	Orlando	General Fund	\$1,083
Florida Veterinary Medical Association Conference	Vet Tech	Tampa	General Fund	\$977
TOTAL FOR PROGRAM:				\$6,451
CONTRACTED SERVICES				
At Scene Traffic Crash	2 Deputies	Daytona	Cape Canaveral	\$2,140
FBI Law Enforcement Executive Development Assoc.	Deputy	Titusville	Cape Canaveral	\$650
Agency Inspector Renewal	Deputy	Daytona	Cape Canaveral	\$80
Breath Test Operator	2 Deputies	Daytona	Cape Canaveral	\$48
Dive Rescue Emergency Recertification	Deputy	Orlando	Cape Canaveral	\$12
Marijuana Impaired Driving	Deputy	Daytona	Cape Canaveral	\$12
Sniper School	Deputy	Orlando	Cape Canaveral	\$1,482
Speed Measurement	Deputy	Daytona	Cape Canaveral	\$60
Ultimate Field Training Officer	Deputy	Daytona	Cape Canaveral	\$243
Seaport Operations	Deputy	Miami	Port Authority	\$417

**SHERIFF'S OFFICE
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
Transportation Security Admin. Tampa Multi-Model Florida Seaport Transportation & Economic Development Seaport Security	Deputy	Tampa	Port Authority	\$219
TOTAL FOR PROGRAM:				\$5,363
TOTAL FOR DEPARTMENT:				\$134,336

**SHERIFF'S OFFICE
CAPITAL OUTLAY SUMMARY¹**

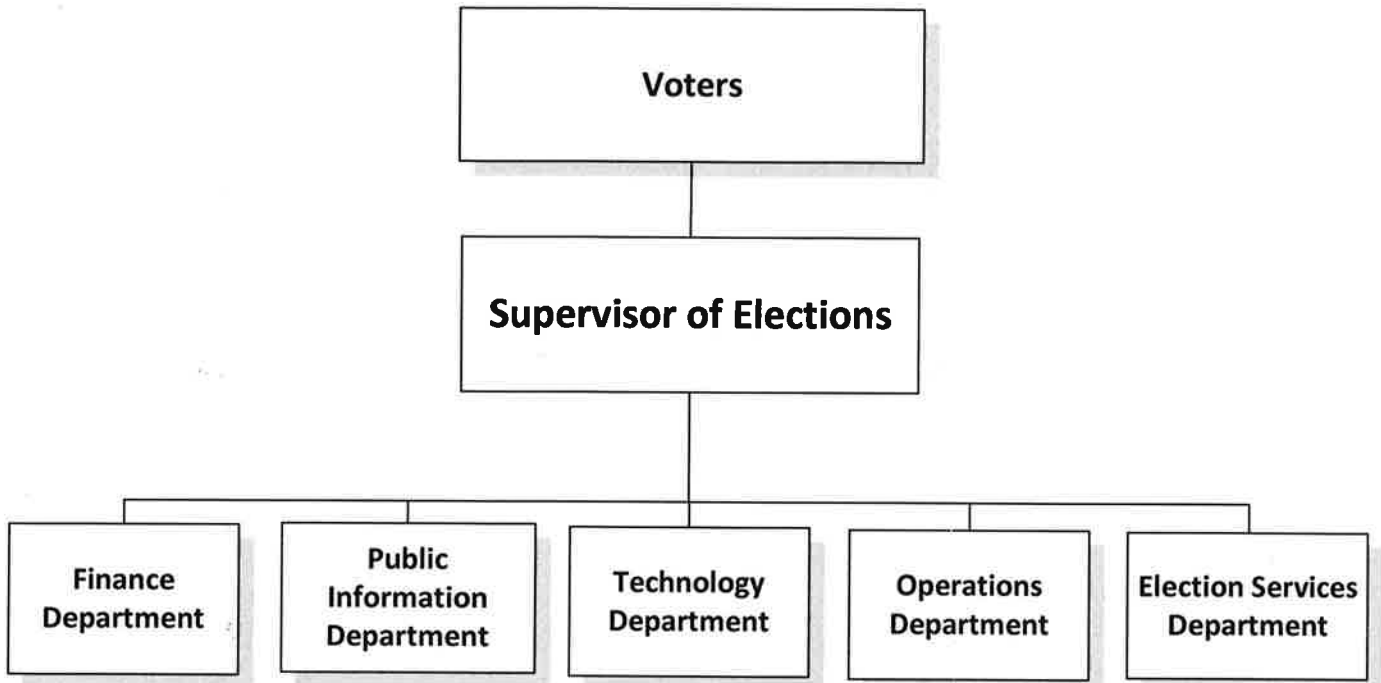
DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
LAW ENFORCEMENT				
Handgun Exchange Program	100	\$190	General Fund	\$19,000
SWAT Vest	12	\$2,000	General Fund	\$24,000
Motorcycle	1	\$17,500	General Fund	\$17,500
Canine	2	\$8,500	General Fund	\$17,000
Vehicle Replacement Program	20	\$36,465	General Fund	\$729,300
TOTAL FOR PROGRAM:				\$806,800
MSTU LAW ENFORCEMENT				
Vehicle Replacement Program	26	\$37,625	MSTU	\$978,241
TOTAL FOR PROGRAM:				\$978,241
COUNTY JAIL COMPLEX				
Vehicle Replacement Program	3	\$30,946	General Fund	\$92,839
TOTAL FOR PROGRAM:				\$92,839
JUDICIAL OPERATIONS				
Vehicle Replacement Program	2	\$24,286	General Fund	\$48,572
TOTAL FOR PROGRAM:				\$48,572
ANIMAL SERVICES				
Vehicles	3	\$20,271	General Fund	\$60,812
TOTAL FOR PROGRAM:				\$60,812
CONTRACTED SERVICES				
Vehicles	3	\$46,536	Charges for Services	\$139,608
Radio	3	\$4,500	Charges for Services	\$13,500
Hand Gun	3	\$435	Charges for Services	\$1,305

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

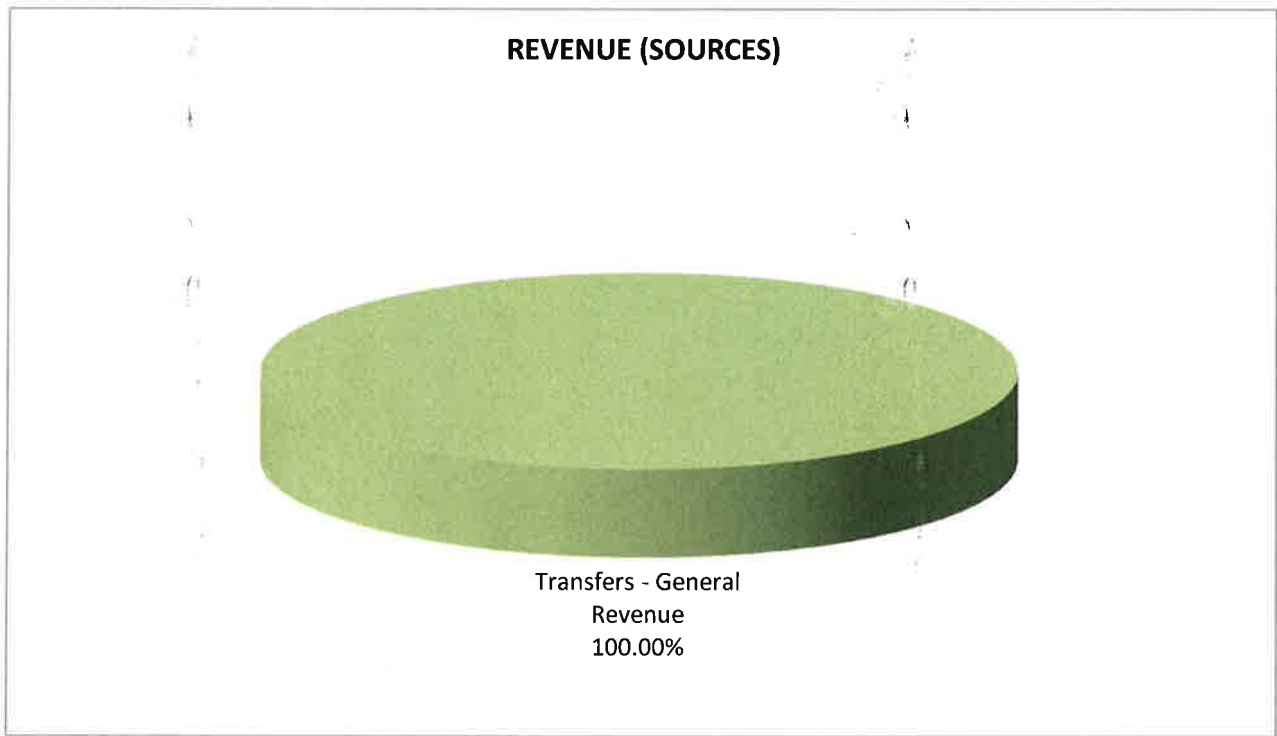
**SHERIFF'S OFFICE
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
Rifle	3	\$800	Charges for Services	\$2,400
Vehicles	3	\$24,347	Charges for Services	\$73,040
TOTAL FOR PROGRAM:				\$229,853
TOTAL FOR DEPARTMENT:				\$2,217,116

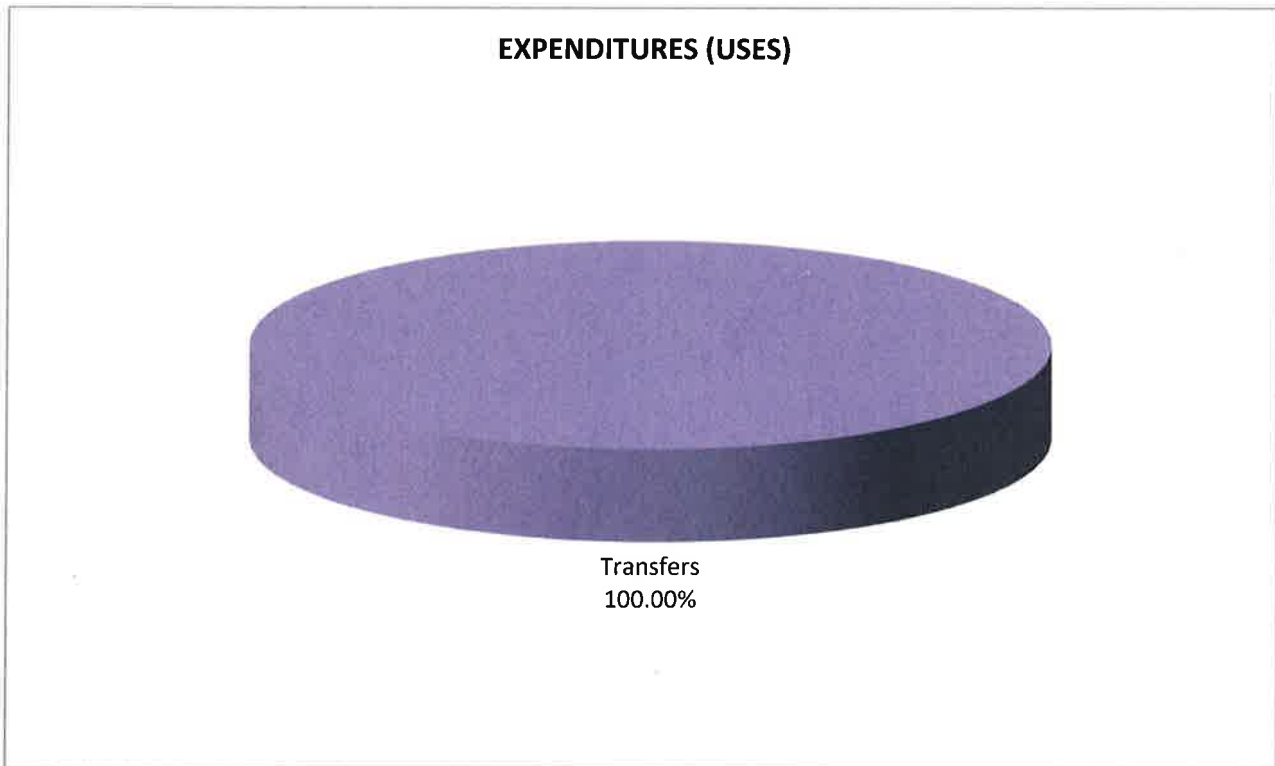
1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.



SUPERVISOR OF ELECTIONS



**ADOPTED BUDGET FY2018-2019
\$5,182,564**



SUPERVISOR OF ELECTIONS SUMMARY

MISSION STATEMENT:

The Brevard County Supervisor of Elections Office is committed to conducting fair, efficient, and accurate elections with the highest level of transparency. It is the mission of this office to protect the integrity of the vote and the voter rolls while also working to ensure every eligible voter has equal access to the election process.

PROGRAMS AND SERVICES:

Cybersecurity Summary

As the 9th largest voting population in Florida, my office will continue to increase efforts towards our physical and cybersecurity to ensure Brevard's elections remain transparent, yet secure from outside threats.

Cybersecurity, which has always been a critical internal process, became the focus of our entire nation during the 2016 Presidential Election. On January 6, 2017, the Department of Homeland Security designated Election Infrastructure as part of our nation's critical infrastructure and sited it's assets are so vital to the United States their incapacitation or destruction would have a debilitating effect on security.

Planned physical security and cybersecurity measures will mirror those in place at the Brevard County Sheriff's Office, to include: restricted access of non-election personnel, internal magnetic lock/badge entry system, increased security parameters. Non-election personnel requesting access behind the front counter will be required to check-in, be badged as a visitor, and escorted by an Election's staff member at all times. Non-emergency facilities access outside normal hours of operation will require advance scheduling with my office.

It is imperative the election office restricts network access interconnectivity to prevent unauthorized access and ensure data integrity. Therefore, my office is establishing a separate, independent network for connectivity between all five Election offices.

Adequate administrative facilities are crucial to handle the influx of 185+ temporary employees needed every general election year to conduct Brevard's elections and election-related activities.

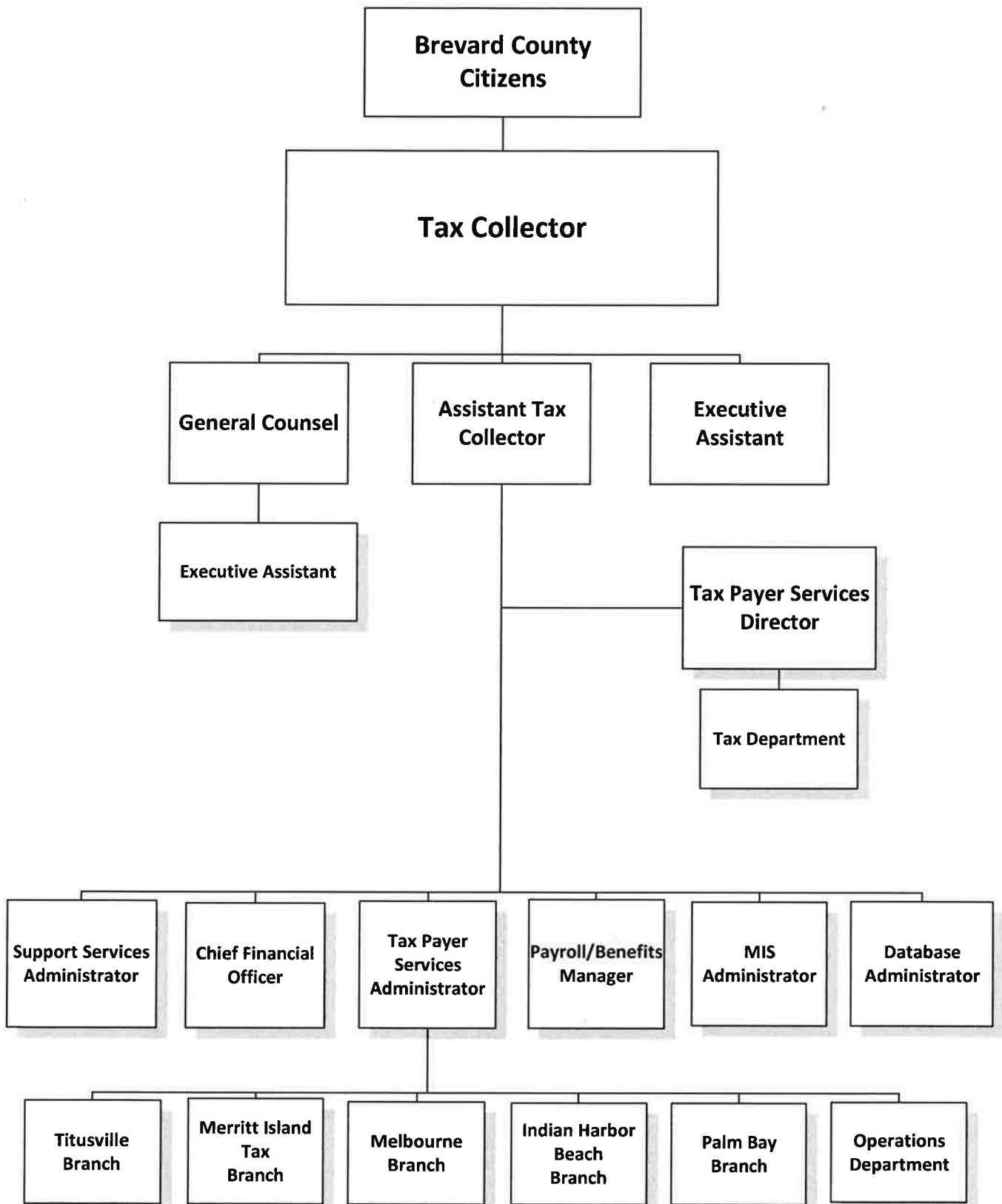
Budget Summary

- The FY 2018/2019 total budget is \$5,261,298, a \$257,215 (5.14%) increase over FY 2017/2018
- The FY 2018/2019 general fund request is \$5,172,958, a \$361,150 (7.51%) increase over FY 2017/2018.
- The increase in funds requested is due to the decrease in HAVA grant funds, a 2% salary increase as recommended by the board, the expectation of a two-page General Election ballot, and the hiring of an Information Security Specialist.
- Capital Expenditures is comprised of increased physical and cybersecurity security enhancements.

SUPERVISOR OF ELECTIONS: SUMMARY

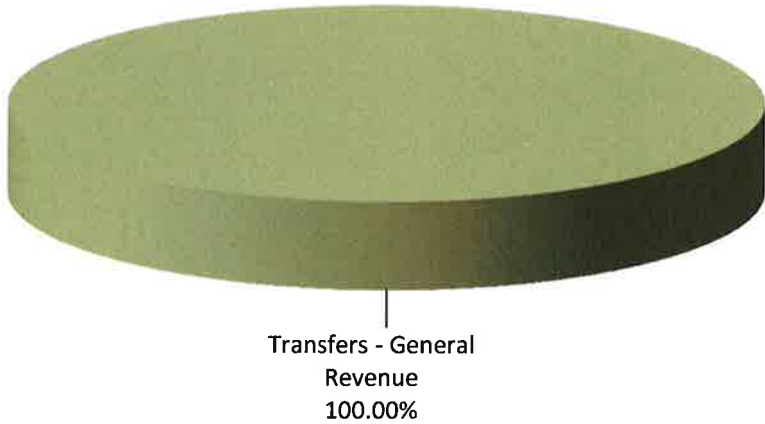
PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$63,547	\$102,981	\$0	(\$102,981)	(100.00%)
Charges for Services	\$24,532	\$83,469	\$0	(\$83,469)	(100.00%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$4,495	\$500	\$0	(\$500)	(100.00%)
Statutory Reduction	\$0	(\$9,349)	\$0	\$9,349	(100.00%)
<i>Operating Revenues</i>	\$92,574	\$177,601	\$0	(\$177,601)	(100.00%)
Balance Forward	\$259,363	\$96,000	\$0	(\$96,000)	(100.00%)
Transfers - General Revenue	\$4,737,780	\$4,826,483	\$5,182,564	\$356,081	7.38%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$4,997,143	\$4,922,483	\$5,182,564	\$260,081	5.28%
TOTAL REVENUES	\$5,089,717	\$5,100,084	\$5,182,564	\$82,480	1.62%
EXPENDITURES					
Compensation and Benefits	\$1,699,660	\$0	\$0	\$0	0.00%
Operating Expenses	\$2,930,797	\$0	\$0	\$0	0.00%
Capital Outlay	\$301,024	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$4,931,480	\$0	\$0	\$0	0.00%
CIP	\$14,723	\$0	\$0	\$0	0.00%
Debt Service	\$47,089	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$5,100,084	\$5,182,564	\$82,480	1.62%
<i>Non-Operating Expenditures</i>	\$61,812	\$5,100,084	\$5,182,564	\$82,480	1.62%
TOTAL EXPENDITURES	\$4,993,292	\$5,100,084	\$5,182,564	\$82,480	1.62%
PERSONNEL:					
Full-time positions	31.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	31.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



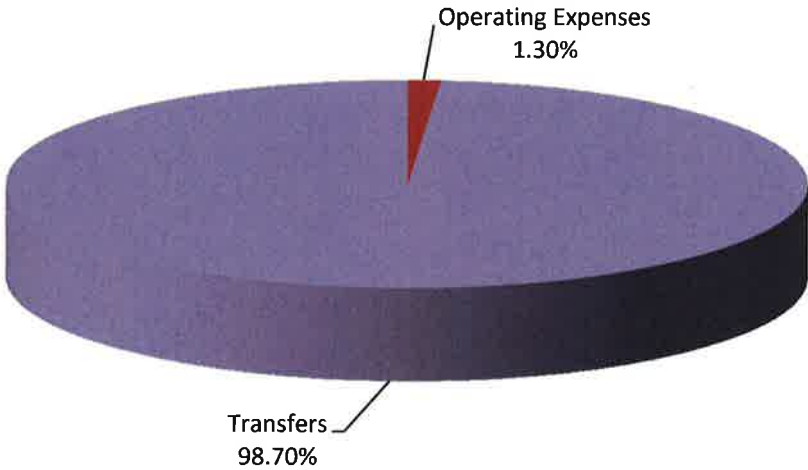
TAX COLLECTOR

REVENUE (SOURCES)



**ADOPTED BUDGET FY2018-2019
\$2,929,244**

EXPENDITURES (USES)



TAX COLLECTOR SUMMARY

MISSION STATEMENT:

The mission of the Brevard County Tax Collector's Office is to serve our citizens through the collection and distribution of the funds used by local and state governmental agencies to maintain our society. We will use principles of customer oriented service, honesty, efficiency, fairness, accountability and transparency to guide our actions.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

Real Estate Taxes

- Current Taxes
- Delinquent

Non Ad-Valorem Assessments

State Agencies served by the Brevard County Tax Collector

- Department of Highway Safety and Motor Vehicles
 - Florida Title and Registration
 - Florida Driver's License
 - Florida ID Card
- Florida Fish and Wildlife Conservation Commission
- Department of Agriculture and Consumer Services, Concealed Weapons
- Florida Department of Health and Bureau of Vital Statistics, Birth Certificates

Business Tax Receipts (BTR)/Tangible Personal Property/Tourist Development Tax

Personnel Services for 205 Employees

- Hiring
- Training
- Employee Benefits

State of Florida Department of Revenue Mandated

- Financial Management Accounting and Audit
- Funds Management and Temporary Investments

Federal Agency Assistance

- The first Tax Collector in the State of Florida to be a part of the TSA Universal Enrollment Program. In this program we process "trusted traveler" applications for the Federal Transportation Administration through a third party vendor.

Accomplishments:

- Billed over 378,975 tax accounts
- Payment Processing Unit processed over 486,284 payments

TAX COLLECTOR SUMMARY

- Collected and distributed 687,604,966 dollars in ad valorem taxes and non-ad valorem assessments in accordance to law
- Collected and distributed 10,317,851 dollars of Tourist Development Taxes
- Collected and distributed 1,070,980 dollars of Business Tax Receipts
- Our employees processed over 740,656 service transactions for State Agencies while issuing licenses, permits or titles and collecting and distributing 44,615,104 dollars in fees
- Processed 3m799 original concealed weapons applications and 1,596 concealed weapons renewals
- Integrated Florida Department of Health and Vital Statistics work processes into our branch offices and processed 2,390 original birth certificate applications and 69 birth certificate copies
- Lockbox processing of utility payments for the City of Melbourne and Cocoa
- Successful Audit with no management comments or recommendations, this is the seventh year in a row that the Tax Collector received the Award for Excellence in Financial Operations by the Florida Tax Collectors, Inc.
- Installed cash machines at six (6) branch offices, the machines increase the time available for employees to service customers, provides better accountability of monies, and reduces the vulnerability of the offices to theft
- Partnered with the Clerk of Court to streamline tax deed process
- Partnered with Idemia and the Transportation Security Administration to accept 2,778 applications for TSA Pre-Check Approval, the program provides travelers the opportunity to receive expedited screening at participating U.S. airports
- Added a remote training room in the IHB branch with five computers that can be used to provide FRIVIS and FDLIS training classes
- Implemented a new training program for part-time employees
- Conducted ten (10) external Tourist Tax Audits

Initiatives:

- Eighteen part time positions were added to work during the peak hours in our branch offices to help reduce costs and customer wait times.
- Piloted the new driver license credential, print and Inventory Management System for DHSMV in our Merritt Island office in August 2017 for statewide implementation in fiscal year 2017-2018.
- Updated BTR renewals and processes to reflect legislative changes to exemptions.
- Established a working user group to evaluate our queuing statistics and establish benchmarks.
- Piloting a new registration renewal process for the DHSMV.
- We have an employee assigned as an expert user with the DHSMV's Motorist Modernization Group for the motorist services system applications that will roll out statewide in 2019.
- Piloted access to live renewal data with Grant Street and DHSMV to increase the number of eligible registration records for online renewals.
- The Tax Department is initiating an MOU with Mister b & b to collect tourist development taxes.
- Implemented the Mentor Training Program to assist trainers.
- Shifted responsibility of conducting administrative investigations to the Training Department.
- Increased staffing to the Training Department to include: a training manager and additional training coordinator.
- Increased the training available to employees through an improved internal training curriculum and access to county sponsored training classes. For the first time, employees attended the County's Executive Leadership Institute development program.
- Assisted in educating the public regarding the Tourist Development Tax through audios, pamphlets, public speaking events and mail outs.

TAX COLLECTOR SUMMARY

- Will begin processing concealed weapons permits in a third office (Titusville Main Office) beginning in August of 2018.
- Working to make the Tax Collector website more user friendly, and ADA compatible, to encourage the use of online services and appointments.
- Studying all aspects of our office layouts, types of services offered, employee training and on-line transactions to reduce customer wait times and to improve service times.
- Ongoing efforts to increase security/protection of digital data from natural disasters and malicious attacks through enhanced security and data backup systems.
- Implementing enhanced data network physical cabling in order to fully utilize bandwidth supported by internet providers and internal server systems. Some buildings were originally cabled prior to the use of category 5 or higher network cables and cannot adequately support the higher traffic needs of most application systems.
- Partnering with Department of Highway Safety and Motor Vehicles on the My Florida Network migration for state connectivity for all our office locations.

Trends and Issues:

- The State of Florida DHSMV is forecasting a 4.3 percent increase in DL renewals and a 40 percent increase in registration plate replacement in calendar year 2019.
- Since 2015 there has been a 123 percent increase in tax deed applications, indicating a continuing upswing in bidder investment.
- Downward trend in delinquent real estate and tangible personal property taxes.
- Percentage of sold delinquent tax certificates increased over previous years, this year it exceeded ninety-nine (99) % with the collection of 14,887,855.00 dollars in tax revenue and fees.
- Ten (10)% increase in TDT revenue over the same period last fiscal year
- The lower unemployment rate in Brevard County is impacting our ability to compete for and retain qualified employees. The personnel costs for recruitment, hiring and training have increased dramatically over the past three (3) years.
- Other entities are seeking to have the Tax Collector collect non-ad valorem assessments in accordance with the Florida Statutes, i.e., Property Assessed Clean Energy (PACE) and municipal special assessments.
- The collection of non-ad valorem assessments for outside entities, along with other external agency actions outside the control of the Tax Collector, has involved the Office in multiple law suits. This has negatively impacted our legal services budget.
- Our County's population continues to increase negatively impacting service levels, especially in Palm Bay. Plans are being considered to increase the service capacity of the Palm Bay Branch Office.
- The threat of malicious attack on data resources continues to expand.
- The Office of the Tax Collector is currently exploring the development of a records management system focused on digital imaging and electronic filing of documents. This is in conjunction with an electronic public records request tracking system.
- Increase in the overall number of staff has increased the workload of personnel services, both in training and human resource administration.
- The increase in staff will require an update to the computerized payroll system for both W-2 and ACA reporting.

Service Level Impacts:

- Over the past several years, the Tax Collector's Office has documented an exponential increase in service requests. That trend has continued in this current fiscal year and we are seeking solutions that allow us to provide

TAX COLLECTOR SUMMARY

appropriate customer service while reducing the overall expense of a respective service. Additionally, the State of Florida is forecasting a significant surge for motorist services in Brevard County during the next two (2) years. One of the ways we are attempting to meet that service need is through better use of technology, both inside the offices and on our website. However, many of the services the tax collector provides require human interaction between the customer and employee. To meet this service demand we have had to hire additional personnel. We have also used, and will continue to use, statistical information to shift resources to meet our customer's service demands and to save the customers both time and money through better efficiency.

- Until we have additional information from the involved entities, the FTE cost for the billing and collecting of non-ad valorem of taxes for them under the PACE program or municipal special assessments cannot be determined.

The Brevard County Tax Collector's budget is submitted to the Florida Department of Revenue for approval and is fee driven. The Florida Legislature is responsible for creating the fee schedule used by the Tax Collector. The schedule is based on the amount of tax collected by the Tax Collector for the local government authorities. The Tax Collector's Office receives a commission for the performance of a service for the Brevard County Board of Commissioners as prescribed in Florida Statutes 192.091. Payment of this commission, which is recorded as a transfer on the records of the County, is neither optional nor discretionary. The General Fund transfer reflected in this budget is viewed by the Tax Collector's Office as a charge for service versus an actual transfer of funds.

The County's General Fund provides reimbursements to the Tax Collector for postage related to the tax bill mailings.

TAX COLLECTOR: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$0	\$0	\$0	\$0	0.00%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$2,748,408	\$2,822,950	\$2,929,244	\$106,294	3.77%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$2,748,408	\$2,822,950	\$2,929,244	\$106,294	3.77%
TOTAL REVENUES	\$2,748,408	\$2,822,950	\$2,929,244	\$106,294	3.77%
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$32,141	\$35,500	\$38,000	\$2,500	7.04%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$32,141	\$35,500	\$38,000	\$2,500	7.04%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$2,705,841	\$2,787,450	\$2,891,244	\$103,794	3.72%
<i>Non-Operating Expenditures</i>	\$2,705,841	\$2,787,450	\$2,891,244	\$103,794	3.72%
TOTAL EXPENDITURES	\$2,737,982	\$2,822,950	\$2,929,244	\$106,294	3.77%
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

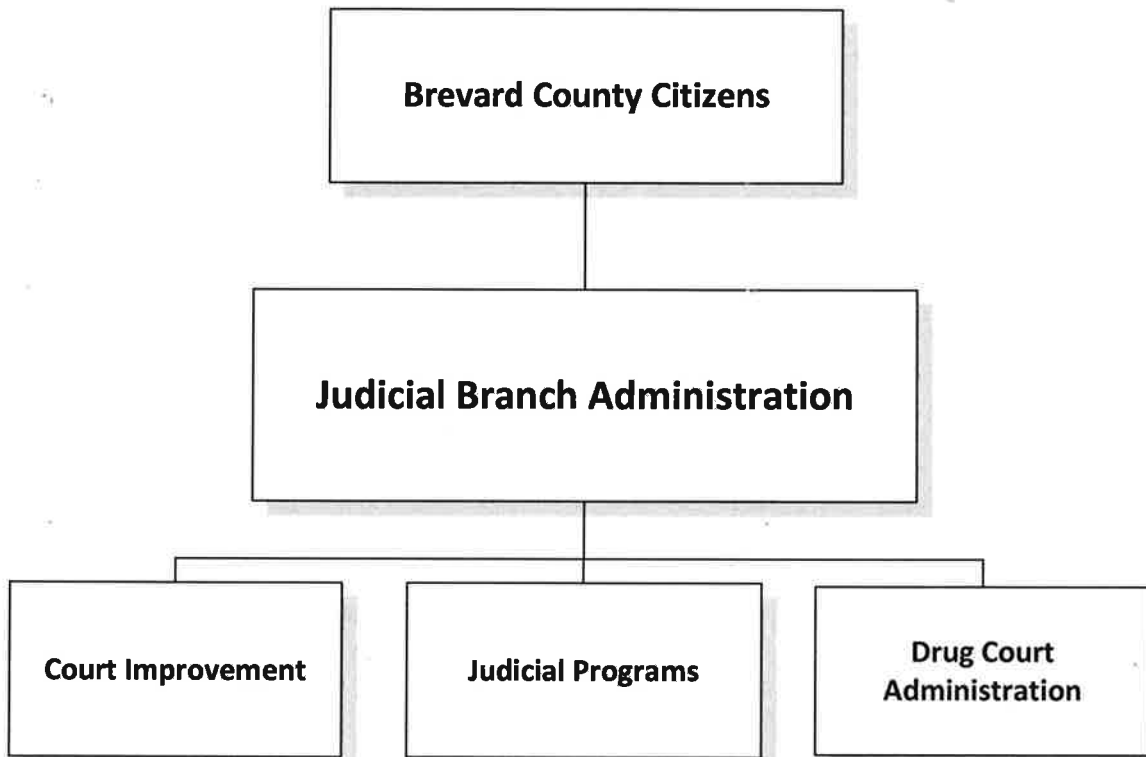
TAX COLLECTOR: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$106,294	3.77%	Due to an increase in estimated Ad Valorem and Non-Ad Valorem taxes to be collected by the Tax Collector, resulting in an increase in their commissions
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

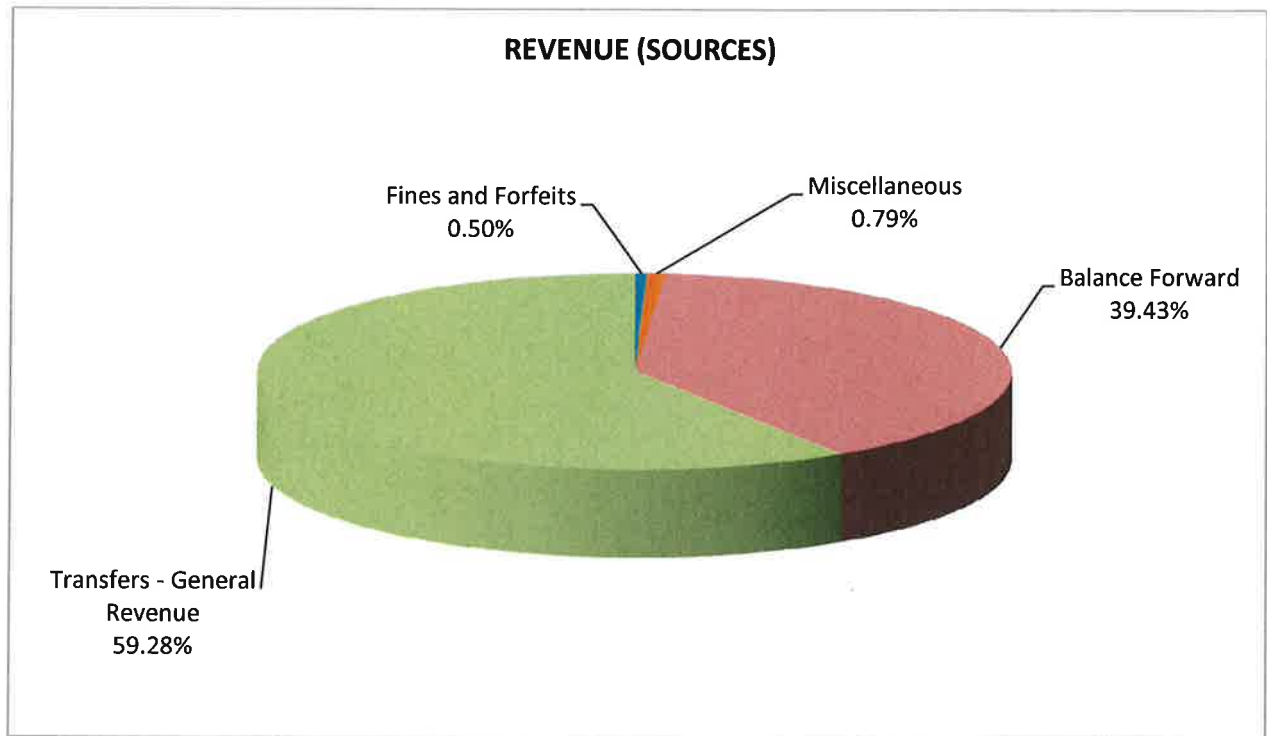
TAX COLLECTOR: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	\$2,500	7.04%	Increase in postage expense for tax mailings based on historical trend
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$103,794	3.72%	Due to an increase in estimated Ad Valorem and Non-Ad Valorem taxes to be collected by the Tax Collector, resulting in an increase in their commissions

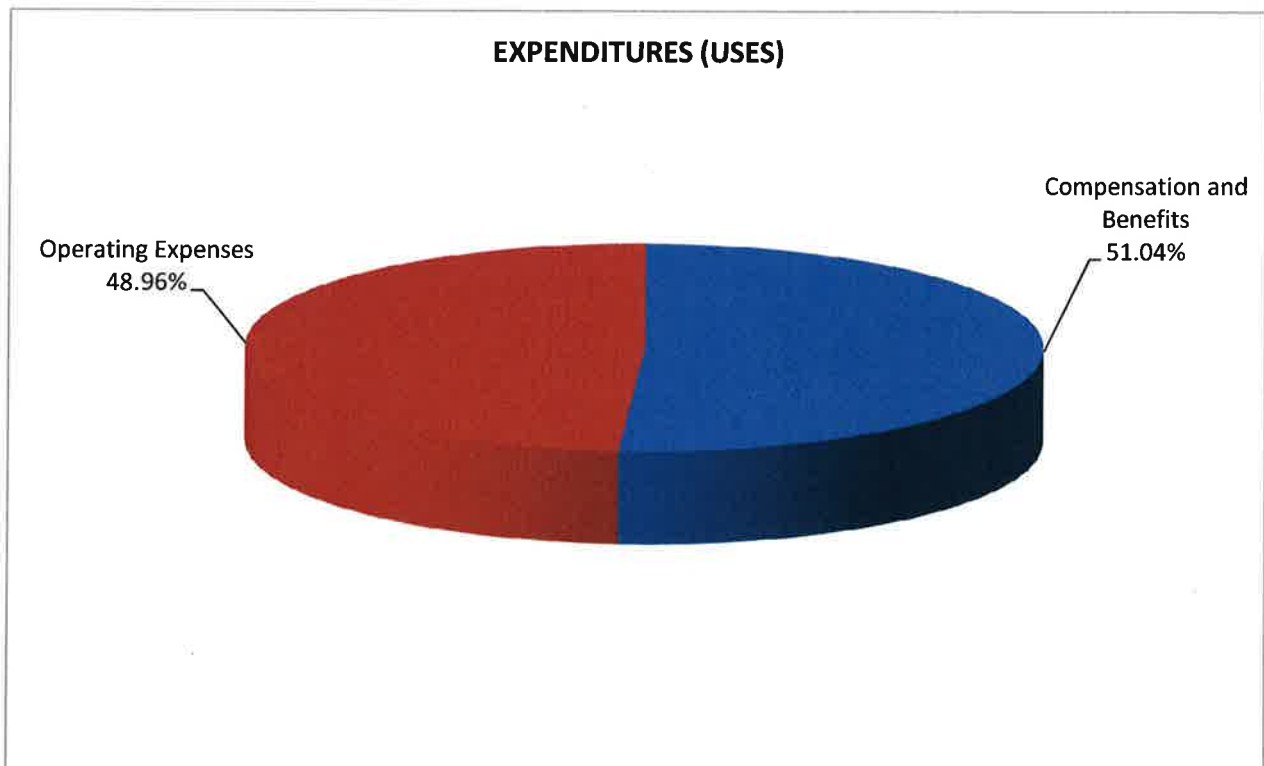




JUDICIAL BRANCH ADMINISTRATION



ADOPTED BUDGET FY2018-2019 \$482,716



JUDICIAL BRANCH ADMINISTRATION SUMMARY

MISSION STATEMENT:

The purpose of Judicial Branch Administration is to provide effective administrative support that enables the courts in Brevard County to protect rights and liberties, to uphold and interpret the law, and to provide for the peaceful resolution of disputes in a manner that is fair and accessible to all.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

COURT IMPROVEMENT

- Supports and provides case management for judicial caseloads in Family, Dependency, Probate/Guardianship, and Civil divisions

Accomplishments:

- Handled uncontested family cases so that Circuit judges in the Juvenile and Family Divisions could focus and devote time to more complicated and complex caseloads
- Implemented dockets for efficiently handling dormant cases needing addressed in order to bring resolution and improve the judicial process
- Provided timely resolutions of family and dependency cases allowing self-represented litigants to be heard timely with less delay
- Mediated 75% of the juvenile dependency cases referred, resulting in case resolutions with less trauma and time affecting the abused/neglected children

Initiatives:

- Increase efficiency of case management for Family, Civil, and Probate/Guardianship cases
- Continue mediation programs in order to more readily reach agreements thus reducing time, litigation, expense, and distress for all parties involved

Trends and Issues:

- Court Improvement staff and programs continue to be important necessities for assisting with caseload management and ensuring the citizens of Brevard County are provided timely and efficient access to justice

Service Level Impacts:

N/A

JUDICIAL PROGRAMS

- Funds collected prior to Revision 7 of Article V of the Florida Constitution (July 1, 2004)
- Funds are available per Senate Bill 2962 for the Courts' use until depleted

Accomplishments:

- Supported key court expenditures from special revenue in order to reduce costs to the General Fund

JUDICIAL BRANCH ADMINISTRATION SUMMARY

Initiatives:

- Continue to reduce costs to the General Fund

Trends and Issues:

- The Judicial Programs fund is self-supported and its sole source of revenue is the interest earned on the fund's balance, this lack of any significant replenishment therefore leads to a continuous diminishing of resources each year, this program is managed by prudently allocating these funds collected prior to the implementation of Revision 7

Service Level Impacts:

N/A

DRUG COURT ADMINISTRATION

- Fines collected per F.S. 796.07 which states the sole purpose of the proceeds from these penalties is for paying the administration costs of treatment-based drug court programs provided under F.S. 397.334

Accomplishments:

- Purchased supplies for the operation of Drug Court
- Efficiently utilized the Drug and Alcohol Trust Fund as an alternative source of revenue in order to minimize expenses from this cost center and continue building a reserve for future Drug Court expenditures when other funding resources are slim or non-available

Initiatives:

- Continue to be an available resource for providing administrative support to Drug Court

Trends and Issues:

- In addition to this fund, Drug Court programs also rely on funding from outside agency grants or resources, acquiring funding from these other sources continues to be challenging and thus both Adult and Juvenile Drug Court programs depend on this fund to support their administrative expenditures

Service Level Impacts:

N/A

JUDICIAL BRANCH ADMINISTRATION: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$1,811	\$1,705	\$2,540	\$835	48.97%
Miscellaneous	\$2,066	\$1,733	\$4,004	\$2,271	131.04%
Statutory Reduction	\$0	(\$172)	(\$327)	(\$155)	90.12%
<i>Operating Revenues</i>	\$3,877	\$3,266	\$6,217	\$2,951	90.36%
Balance Forward	\$206,605	\$197,623	\$190,337	(\$7,286)	(3.69%)
Transfers - General Revenue	\$221,678	\$280,597	\$286,162	\$5,565	1.98%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$428,283	\$478,220	\$476,499	(\$1,721)	(0.36%)
TOTAL REVENUES	\$432,160	\$481,486	\$482,716	\$1,230	0.26%
EXPENDITURES:					
Compensation and Benefits	\$188,385	\$240,826	\$246,391	\$5,565	2.31%
Operating Expenses	\$26,931	\$240,660	\$236,325	(\$4,335)	(1.80%)
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$215,315	\$481,486	\$482,716	\$1,230	0.26%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$215,315	\$481,486	\$482,716	\$1,230	0.26%
PERSONNEL:					
Full-time positions	2.00	3.00	3.00	0.00	0.00%
Part-time Positions	1.00	2.00	2.00	0.00	0.00%
Full-time Equivalent	2.50	3.50	3.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

COURT IMPROVEMENT: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$0	\$0	\$0	\$0	0.00%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$221,678	\$280,597	\$286,162	\$5,565	1.98%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$221,678	\$280,597	\$286,162	\$5,565	1.98%
TOTAL REVENUES	\$221,678	\$280,597	\$286,162	\$5,565	1.98%
EXPENDITURES					
Compensation and Benefits	\$188,385	\$240,826	\$246,391	\$5,565	2.31%
Operating Expenses	\$13,480	\$39,771	\$39,771	\$0	0.00%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$201,864	\$280,597	\$286,162	\$5,565	1.98%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$201,864	\$280,597	\$286,162	\$5,565	1.98%
PERSONNEL:					
Full-time positions	2.00	3.00	3.00	0.00	0.00%
Part-time Positions	1.00	2.00	2.00	0.00	0.00%
Full-time Equivalent	2.50	3.50	3.50	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



COURT IMPROVEMENT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$5,565	1.98%	Attributable to Cost of Living Adjustments and FRS rate increases
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

COURT IMPROVEMENT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$5,565	2.31%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$0	0.00%	
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

JUDICIAL PROGRAMS: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$1,920	\$1,617	\$3,621	\$2,004	123.93%
Statutory Reduction	\$0	(\$81)	(\$181)	(\$100)	123.46%
<i>Operating Revenues</i>	\$1,920	\$1,536	\$3,440	\$1,904	123.96%
Balance Forward	\$193,129	\$182,518	\$172,119	(\$10,399)	(5.70%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$193,129	\$182,518	\$172,119	(\$10,399)	(5.70%)
TOTAL REVENUES	\$195,049	\$184,054	\$175,559	(\$8,495)	(4.62%)
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$13,151	\$184,054	\$175,559	(\$8,495)	(4.62%)
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$13,151	\$184,054	\$175,559	(\$8,495)	(4.62%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$13,151	\$184,054	\$175,559	(\$8,495)	(4.62%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



JUDICIAL PROGRAMS: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$2,004	123.93%	Increase in Interest due to rate increase from 1% to 2%
Statutory Reduction	(\$100)	123.46%	Variance associated with change in Operating Revenue
Balance Forward	(\$10,399)	(5.70%)	Self-supporting fund: Balance Forward decreases as expenses exceed the interest received as sole source of revenue
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

JUDICIAL PROGRAMS: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	(\$8,495)	(4.62%)	Operating budget decreases according to decreased amount of Balance Forward to support expenditures
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

DRUG COURT ADMINISTRATION: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$1,811	\$1,705	\$2,540	\$835	48.97%
Miscellaneous	\$146	\$116	\$383	\$267	230.17%
Statutory Reduction	\$0	(\$91)	(\$146)	(\$55)	60.44%
<i>Operating Revenues</i>	\$1,957	\$1,730	\$2,777	\$1,047	60.52%
Balance Forward	\$13,476	\$15,105	\$18,218	\$3,113	20.61%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$13,476	\$15,105	\$18,218	\$3,113	20.61%
TOTAL REVENUES	\$15,433	\$16,835	\$20,995	\$4,160	24.71%
EXPENDITURES					
Compensation and Benefits	\$0	\$0	\$0	\$0	0.00%
Operating Expenses	\$300	\$16,835	\$20,995	\$4,160	24.71%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$300	\$16,835	\$20,995	\$4,160	24.71%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$300	\$16,835	\$20,995	\$4,160	24.71%
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



DRUG COURT ADMINISTRATION: BUDGET VARIANCES

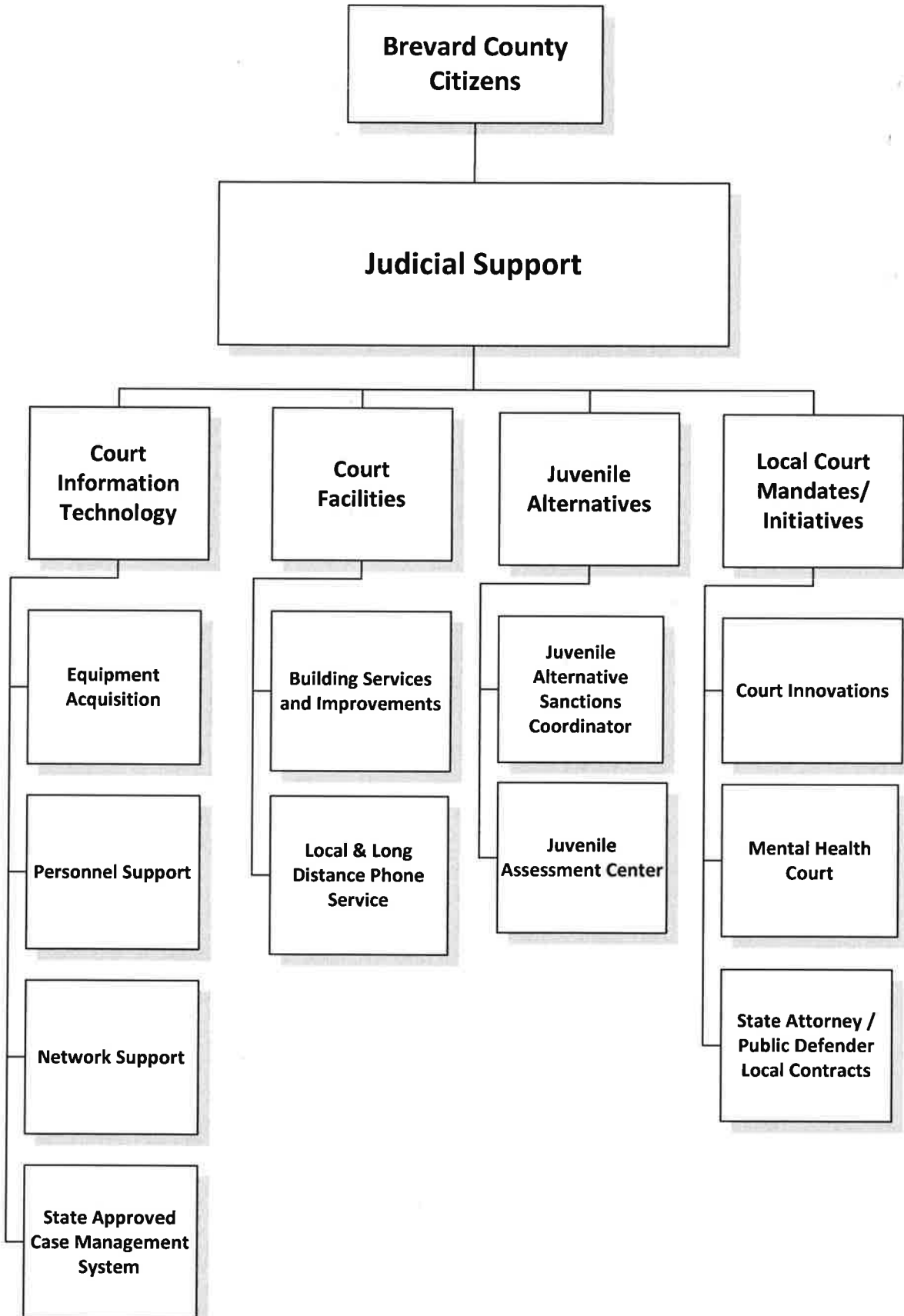
REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$835	48.97%	Increase in Fines based on projection utilizing current actuals received
Miscellaneous	\$267	230.17%	Increase in Interest due to increase in revenue
Statutory Reduction	(\$55)	60.44%	Variance associated with change in Operating Revenue
Balance Forward	\$3,113	20.61%	Increase due to less projected expenditures in previous year
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

DRUG COURT ADMINISTRATION: BUDGET VARIANCES

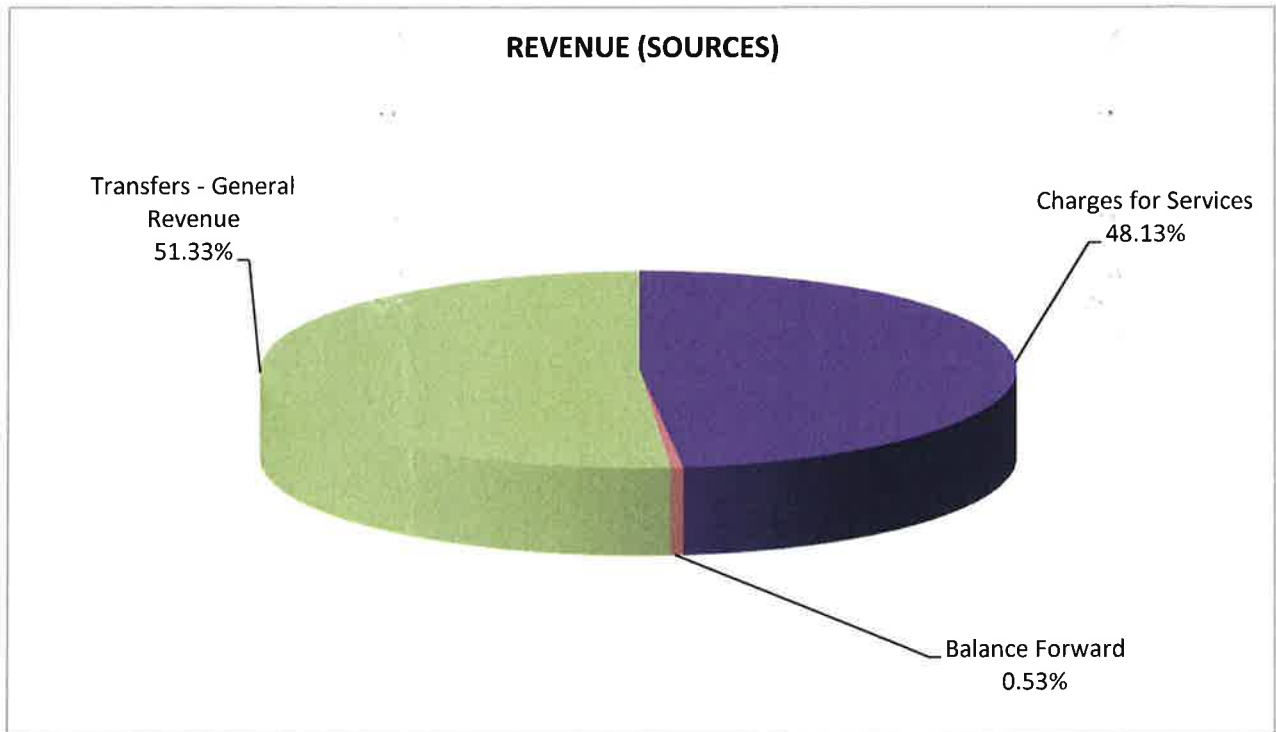
EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$0	0.00%	
Operating Expenses	\$4,160	24.71%	Self-supporting fund: Operating budget increases according to increase in amount of Balance Forward and Fines received
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**JUDICIAL BRANCH ADMINISTRATION
TRAVEL A & B SUMMARY**

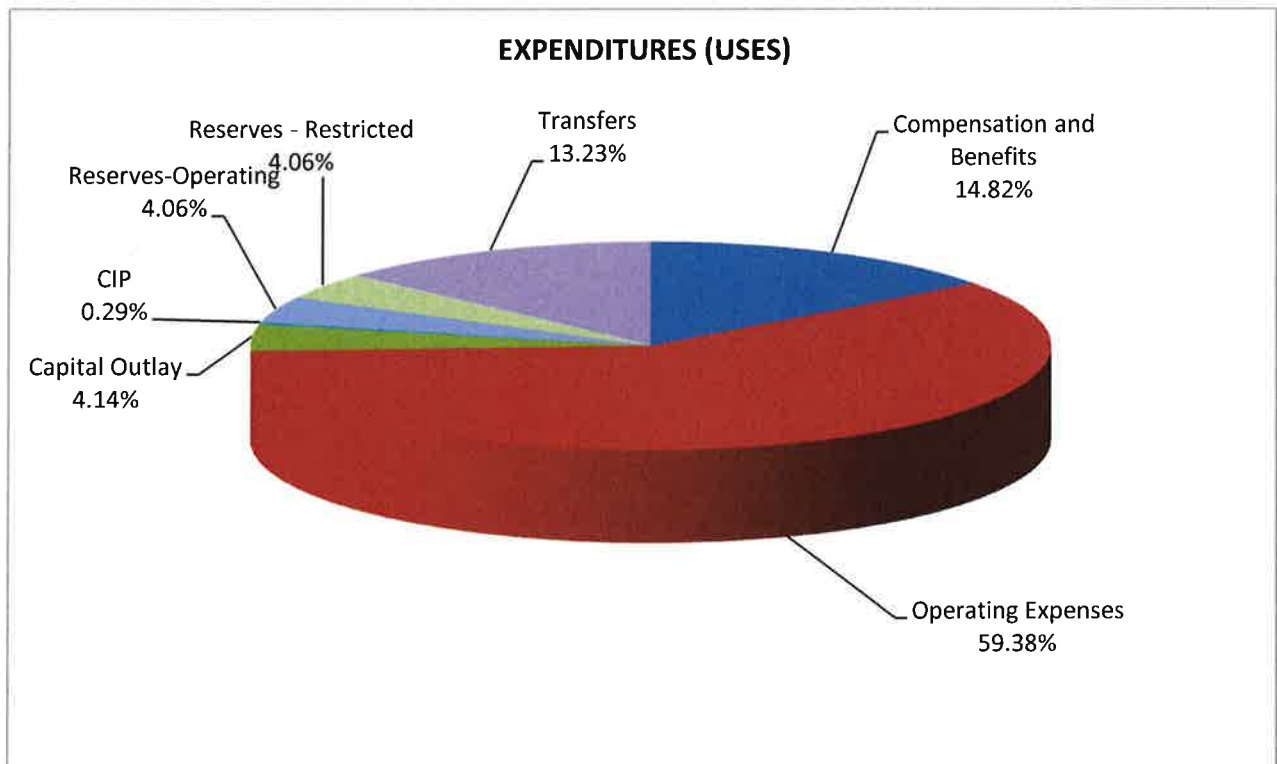
DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
National Association Court Management Conference - Feb 2019	Court Admin staff	Little Rock, AR	Judicial Program	\$2,000
National Association Court Management Conference - July 2019	Court Admin staff	Las Vegas, NV	Judicial Program	\$2,500
TOTAL FOR DEPARTMENT:				\$4,500



JUDICIAL SUPPORT



ADOPTED BUDGET FY2018-2019 \$4,861,197



JUDICIAL SUPPORT SUMMARY

MISSION STATEMENT:

The mission of the Judicial Support Department is to provide services to the 18th Judicial Circuit as mandated by Article V of the Florida Constitution and specified in Florida Statute 29.008.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

COURT TECHNOLOGY

Accomplishments:

- Replaced critical network firewalls to improve network security across Court and Jail locations
- Installed new network switches in place of old or critical switches in all locations
- Implemented internet access filtering to block access to known malicious sites
- Continued to ensure network functionality and protection on an uninterrupted basis
- Improved integration and reliability of video and audio in remote conference technology
- Upgraded remaining video conferencing systems in Titusville and Melbourne courthouses
- Supported Integrated Case Management System (ICMS) users and performed system upgrades
- Relocated the fiber connection system at Titusville Courthouse to a more suitable and secure location in order to prevent future disruptions due to acts of nature and/or possible network intrusion attacks
- Implemented SharePoint (Document Management) and Skype for Business (replaced the public Skype configuration in courtrooms with a secure version)
- Updated virtual machine host servers
- In the last fiscal year the Public Defender continued to significantly upgrade both the wireless and the wired network, all of the network wireless access points are obsolete and well beyond the vendor's end of life support period, this has improved the reliability and speed of our network connections in the courthouse and office locations
- The Public Defender has fully implemented our new case management system, this system better meets our needs and interfaces easily with the State Attorney, allowing efficient electronic exchange of discovery

Initiatives:

- Continue to upgrade computer equipment and support current technology used in courtrooms and administrative capacities
- Analyze and implement the most effective and cost efficient manner to continue ensuring electronic court records are adequately backed up and stored according to State Retention statutes
- Evaluate and implement an improved method to present evidence within courtrooms, pursue goal of having permanent video equipment to enhance the viewing of evidence during court proceedings
- Research and create a court information/wayfinding system to help our constituents find most current location and calendared information pertaining to proceedings within the courthouse
- Develop and implement an employee technology training curriculum aimed at increasing knowledge related to using our new technologies

JUDICIAL SUPPORT SUMMARY

Trends and Issues:

- Network intrusion and application security provide sizeable gaps for all technology users, we are increasingly moving information and services online to provide better efficiency and customer service, this advancement brings security concerns we must continuously address
- Per F.S. 28.24(12)(e), Court Information Technology receives funding from \$2 of the \$4 service charge paid per page of documents recorded by the Clerk of the Court, funding from this source continues to fluctuate each year, the combined budget for this program's Operating Expenses and Capital Outlay has not increased for several years
- Our judicial circuit is continuing the process of installing initial Video Remote Interpreting systems at the jail and in two Brevard County courtrooms as part of a pilot project for determining best use, application, and methods for expansion, this project increases demands on current staff time and resources in order to provide initial training to users and trouble-shoot operational issues during use
- In order to maintain software licensing compliance, software installations and adjustments were required on equipment ranging from servers to end-user computers, this added a sizable and necessary cost to our budget
- Given the extensive reliance on technology for all court business, additional considerations are needed to improve all infrastructure and related information systems, all supported technology systems are mission critical and any failure of the Court's network or servers can bring the judicial system to a halt

Service Level Impacts:

N/A

COURT FACILITIES

Accomplishments:

- Efficiently distributed time-sensitive legal documents throughout the county
- Provided timely service of summons associated with juvenile delinquency court
- Oversaw operations and needs of all courthouse copiers, including transition to new machines and new contract
- Replaced old, non-functional furniture in courtrooms and hearing rooms

Initiatives:

- Continue improving basic conditions of aging courthouses
- Continue overseeing usage and needs of all new courthouse copiers
- Continue providing document and summons deliveries

Trends and Issues:

- The \$30 Facility surcharge found in F.S. 318.17, which is used to fund the state court facilities fund, has been declining since 2010-2011, however FY 18 collections have suggested an increasing trend. With a lack of balance forward in this fund, projects to address Court Facilities maintenance and improvement issues at the three courthouses continue to be deferred due to the inability to cover the required expenses involved

JUDICIAL SUPPORT SUMMARY

- Delaying and deferring much needed facilities projects every year creates a continuous backlog of issues needing to be addressed in order to maintain the proper functioning of three courthouses, if not addressed timely, these issues can present security, health, and usability problems for the public and employees engaged in the legal system each day

Service Level Impacts:

N/A

COURT INNOVATIONS

Accomplishments:

- Provided outstanding customer service to the general public, assisting with requested court information
- Supported judges and judicial assistants with communications from the general public, attorneys, and case parties
- Identified and processed cases through the Mental Health court system which helped reduce the jail population and the number of repeat non-violent criminal offenders, assisted individuals, the community, and the court system by resolving mental health cases in appropriate and effective manner

Initiatives:

- Continue to provide court information specialists who act as liaisons to assist judges, judicial assistants and the public with case information and communications
- Continue to identify and process mental health cases in appropriate manners in order to reduce time, effort, and costs incurred by the courts while simultaneously addressing individuals' needs with the correct measures

Trends and Issues:

- The \$65 additional court cost, imposed in F.S. 939.185 for persons guilty of criminal offenses and used to fund Court Innovations, among other programs, continues to decrease yearly, the program's annual operating expense budget has remained status quo for several years

Service Level Impacts:

N/A

JUVENILE ALTERNATIVE PROGRAMS

Accomplishments:

- Provided alternative programs and sanctions which kept juveniles out of the juvenile detention center, this led to a reduction in costs for keeping juveniles in custody when placed in alternative programs instead
- Applied for and accepted into a national study on juvenile drug courts
- Oversaw the administration of juvenile drug court and drug testing

JUDICIAL SUPPORT SUMMARY

Initiatives:

- Seek and apply for additional grant funds to help support juvenile alternative programs
- Provide support for expenses incurred for juvenile drug court participants who are not covered by grant funding
- Build community partnerships to help provide drug court needs
- Continue to reduce in-custody costs through innovative alternative programs and sanctions

Trends and Issues:

- Revising the juvenile drug court treatment to include a dual diagnosis/co-occurring treatment program which addresses trauma and mental health needs, this treatment, plus more therapeutic-based sanctions, reduces costs and time in detention
- The \$65 additional court cost, imposed in F.S. 939.185 for persons guilty of criminal offenses and used to fund Juvenile Alternative Sanctions, among other programs, continues to decrease yearly, the program's annual operating expense budget has remained status quo for several years
- The current funding sources for the Juvenile Alternatives program are critical in order to continue providing this important program in the event that grants and funding from other sources become limited or depleted.

Service Level Impacts:

N/A

JUDICIAL SUPPORT: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$2,446,082	\$2,476,874	\$2,462,875	(\$13,999)	(0.57%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$14,260	\$1,000	\$0	(\$1,000)	(100.00%)
Statutory Reduction	\$0	(\$123,893)	(\$123,145)	\$748	(0.60%)
<i>Operating Revenues</i>	\$2,460,342	\$2,353,981	\$2,339,730	(\$14,251)	(0.61%)
Balance Forward	\$0	\$0	\$26,000	\$26,000	0.00%
Transfers - General Revenue	\$2,043,683	\$2,452,050	\$2,495,467	\$43,417	1.77%
Transfers - Other	(\$208,815)	(\$208,815)	\$0	\$208,815	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,834,868	\$2,243,235	\$2,521,467	\$278,232	12.40%
TOTAL REVENUES	\$4,295,210	\$4,597,216	\$4,861,197	\$263,981	5.74%
EXPENDITURES:					
Compensation and Benefits	\$697,606	\$713,338	\$720,558	\$7,220	1.01%
Operating Expenses	\$2,770,937	\$2,527,653	\$2,860,725	\$333,072	13.18%
Capital Outlay	\$258,857	\$176,885	\$227,339	\$50,454	28.52%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$3,727,399	\$3,417,876	\$3,808,622	\$390,746	11.43%
CIP	\$92,267	\$190,490	\$14,000	(\$176,490)	(92.65%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$197,602	\$197,602	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$197,602	\$197,602	\$0	0.00%
Transfers	\$591,790	\$593,646	\$643,371	\$49,725	8.38%
<i>Non-Operating Expenditures</i>	\$684,057	\$1,179,340	\$1,052,575	(\$126,765)	(10.75%)
TOTAL EXPENDITURES	\$4,411,456	\$4,597,216	\$4,861,197	\$263,981	5.74%
PERSONNEL:					
Full-time positions	10.00	10.00	10.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	10.00	10.00	10.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

COURT INFORMATION TECHNOLOGY: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$1,185,092	\$1,316,888	\$1,302,315	(\$14,573)	(1.11%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$14,238	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$65,844)	(\$65,115)	\$729	(1.11%)
<i>Operating Revenues</i>	<i>\$1,199,331</i>	<i>\$1,251,044</i>	<i>\$1,237,200</i>	<i>(\$13,844)</i>	<i>(1.11%)</i>
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$188,191	\$152,557	\$169,239	\$16,682	10.93%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	<i>\$188,191</i>	<i>\$152,557</i>	<i>\$169,239</i>	<i>\$16,682</i>	<i>10.93%</i>
TOTAL REVENUES	\$1,387,521	\$1,403,601	\$1,406,439	\$2,838	0.20%
EXPENDITURES					
Compensation and Benefits	\$420,718	\$430,729	\$439,370	\$8,641	2.01%
Operating Expenses	\$717,084	\$804,300	\$784,230	(\$20,070)	(2.50%)
Capital Outlay	\$248,657	\$168,572	\$182,839	\$14,267	8.46%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	<i>\$1,386,459</i>	<i>\$1,403,601</i>	<i>\$1,406,439</i>	<i>\$2,838</i>	<i>0.20%</i>
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
Non-Operating Expenditures	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$1,386,459	\$1,403,601	\$1,406,439	\$2,838	0.20%
PERSONNEL:					
Full-time positions	5.00	5.00	5.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	5.00	5.00	5.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



COURT INFORMATION TECHNOLOGY: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	(\$14,573)	(1.11%)	Decrease in \$2 Recording Fee receipts
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$729	(1.11%)	Variance is associated with change in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$16,682	10.93%	Decreasing \$2 Recording Fee receipts increase need for General Fund support
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

COURT INFORMATION TECHNOLOGY: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$8,641	2.01%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	(\$20,070)	(2.50%)	Decrease in internal charges offset by an in Operating supplies needed to maintain current level of devices and support
Capital Outlay	\$14,267	8.46%	Increase due to increased planned capital purchases including new computers and scanners
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

COURT FACILITIES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$969,202	\$868,173	\$878,386	\$10,213	1.18%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$21	\$1,000	\$0	(\$1,000)	(100.00%)
Statutory Reduction	\$0	(\$43,458)	(\$43,920)	(\$462)	1.06%
<i>Operating Revenues</i>	\$969,223	\$825,715	\$834,466	\$8,751	1.06%
Balance Forward	\$0	\$0	\$26,000	\$26,000	0.00%
Transfers - General Revenue	\$1,620,961	\$2,019,202	\$2,032,116	\$12,914	0.64%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,620,961	\$2,019,202	\$2,058,116	\$38,914	1.93%
TOTAL REVENUES	\$2,590,184	\$2,844,917	\$2,892,582	\$47,665	1.68%
EXPENDITURES					
Compensation and Benefits	\$37,140	\$37,526	\$31,607	(\$5,919)	(15.77%)
Operating Expenses	\$1,975,056	\$1,660,446	\$1,804,608	\$144,162	8.68%
Capital Outlay	\$10,200	\$8,313	\$44,500	\$36,187	435.31%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$2,022,396	\$1,706,285	\$1,880,715	\$174,430	10.22%
CIP	\$92,267	\$190,490	\$14,000	(\$176,490)	(92.65%)
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$177,248	\$177,248	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$177,248	\$177,248	\$0	0.00%
Transfers	\$591,790	\$593,646	\$643,371	\$49,725	8.38%
<i>Non-Operating Expenditures</i>	\$684,057	\$1,138,632	\$1,011,867	(\$126,765)	(11.13%)
TOTAL EXPENDITURES	\$2,706,453	\$2,844,917	\$2,892,582	\$47,665	1.68%
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



COURT FACILITIES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$10,213	1.18%	Increase is due to trend of slight increase in the \$30 court facilities charge revenue
Fines and Forfeits	\$0	0.00%	
Miscellaneous	(\$1,000)	(100.00%)	Decrease due to elimination of budget of miscellaneous revenue
Statutory Reduction	(\$462)	1.06%	Variance is associated with change in Operating Revenue
Balance Forward	\$26,000	0.00%	Increase due to carry forward of Public Defender Buildout Project
Transfers - General Revenue	\$12,914	0.64%	Decrease due to capital projects completed in previous fiscal year offset by increase in transfer to the Clerk's Office
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

COURT FACILITIES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	(\$5,919)	(15.77%)	Attributable to Cost of Living Adjustments and FRS rate increases and reorganization moving Facilities from Central Services to Public Works
Operating Expenses	\$144,162	8.68%	Increase primarily in repair and maintenance
Capital Outlay	\$36,187	435.31%	Increase to purchase walk thru scanner and x-ray machine at the Historic Titusville Courthouse
Grants and Aid	\$0	0.00%	
CIP	(\$176,490)	(92.65%)	Primarily due to the shift of funding to repair and maintenance to address building needs that aren't considered capital
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$49,725	8.38%	Increase of \$2,060 in the energy performance payment and increased transfer to the Clerk's Office offset by decreased debt service transfer to General Government

JUVENILE ALTERNATIVES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$145,921	\$145,934	\$141,087	(\$4,847)	(3.32%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$7,297)	(\$7,055)	\$242	(3.32%)
<i>Operating Revenues</i>	\$145,921	\$138,637	\$134,032	(\$4,605)	(3.32%)
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$128,082	\$157,681	\$163,579	\$5,898	3.74%
Transfers - Other	(\$208,815)	(\$208,815)	\$0	\$208,815	(100.00%)
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	(\$80,733)	(\$51,134)	\$163,579	\$214,713	(419.90%)
TOTAL REVENUES	\$65,188	\$87,503	\$297,611	\$210,108	240.12%
EXPENDITURES					
Compensation and Benefits	\$63,009	\$64,406	\$65,631	\$1,225	1.90%
Operating Expenses	\$6,589	(\$10,545)	\$198,338	\$208,883	(1980.87%)
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$69,598	\$53,861	\$263,969	\$210,108	390.09%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$16,821	\$16,821	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$16,821	\$16,821	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$33,642	\$33,642	\$0	0.00%
TOTAL EXPENDITURES	\$69,598	\$87,503	\$297,611	\$210,108	240.12%
PERSONNEL:					
Full-time positions	1.00	1.00	1.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	1.00	1.00	1.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



JUVENILE ALTERNATIVES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	(\$4,847)	(3.32%)	Continual trend of decreased projection of \$65 fee
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$242	(3.32%)	Attributable to decrease in \$65 fee revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$5,898	3.74%	\$65 fee downward trend increases need for General Fund support
Transfers - Other	\$208,815	(100.00%)	Elimination of transfer to Housing to fund the Crosswinds contract
Other Finance Source	\$0	0.00%	

JUVENILE ALTERNATIVES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$1,225	1.90%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$208,883	(1980.87%)	Increase is due to the transfer of the Crosswinds Contact from Housing to Juvenile Alternatives
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

LOCAL COURT MANDATES/INITIATIVES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$145,867	\$145,879	\$141,087	(\$4,792)	(3.28%)
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$1	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$7,294)	(\$7,055)	\$239	(3.28%)
<i>Operating Revenues</i>	\$145,868	\$138,585	\$134,032	(\$4,553)	(3.29%)
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$106,449	\$122,610	\$130,533	\$7,923	6.46%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$106,449	\$122,610	\$130,533	\$7,923	6.46%
TOTAL REVENUES	\$252,317	\$261,195	\$264,565	\$3,370	1.29%
EXPENDITURES					
Compensation and Benefits	\$176,739	\$180,677	\$183,950	\$3,273	1.81%
Operating Expenses	\$72,208	\$73,452	\$73,549	\$97	0.13%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$248,947	\$254,129	\$257,499	\$3,370	1.33%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$3,533	\$3,533	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$3,533	\$3,533	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$7,066	\$7,066	\$0	0.00%
TOTAL EXPENDITURES	\$248,947	\$261,195	\$264,565	\$3,370	1.29%
PERSONNEL:					
Full-time positions	4.00	4.00	4.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	4.00	4.00	4.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



LOCAL COURT MANDATES/INITIATIVES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	(\$4,792)	(3.28%)	Continual trend of decreased projection of \$65 fee
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$239	(3.28%)	Attributable to decrease in \$65 fee revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$7,923	6.46%	\$65 fee downward trend increases need for General Fund support
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

LOCAL COURT MANDATES/INITIATIVES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$3,273	1.81%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$97	0.13%	Slight increase in operating supplies
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**JUDICIAL SUPPORT
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
COURT TECHNOLOGY				
CJIS Training	IT Director/Staff	Unknown	Court Fees	\$1,021
Misc. IT Training	IT Staff	Unknown	Court Fees	\$4,084
TOTAL FOR DEPARTMENT:				\$5,105

**JUDICIAL SUPPORT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
COURT TECHNOLOGY				
Server Updates	1	\$36,572	Court Fees	\$36,572
High End Scanner	1	\$8,168	Court Fees	\$8,168
Addl and Replacement PCs	8	\$1,999	Court Fees	\$15,992
Windows & Exchange Server Deployment	1	\$60,606	Court Fees	\$60,606
Network Firewall	3	\$6,500	Court Fees	\$19,500
HP Edge Switch w/10GB module	4	\$3,000	Court Fees	\$12,000
Courtroom evidence presentation system	2	\$6,000	Court Fees	\$12,000
Courthouse information/wayfinding delivery system	6	\$3,000	Court Fees	\$18,000
TOTAL FUNDED FOR PROGRAM				\$182,838
COURT FACILITIES				
Walk thru scanner (HTCH)	1	\$15,000	General Fund	\$15,000
X-ray machine (HTCH)	1	\$3,500	General Fund	\$3,500
TOTAL FUNDED FOR PROGRAM				\$18,500
TOTAL FUNDED FOR DEPARTMENT				\$201,338

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**JUDICIAL SUPPORT
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
COURT FACILITY OPERATIONS:		
Door Security Access Melbourne Courthouse	General Fund	\$14,000
TOTAL FUNDED FOR DEPARTMENT:		\$14,000
Vassar B. Catlton Historic Titusville Courthouse	Unfunded	\$1,222,000
Harry T & Harriette V Moore Justice Center	Unfunded	\$5,701,000
Melbourne Courthouse	Unfunded	\$1,460,000
TOTAL UNFUNDED FOR DEPARTMENT:		\$8,383,000

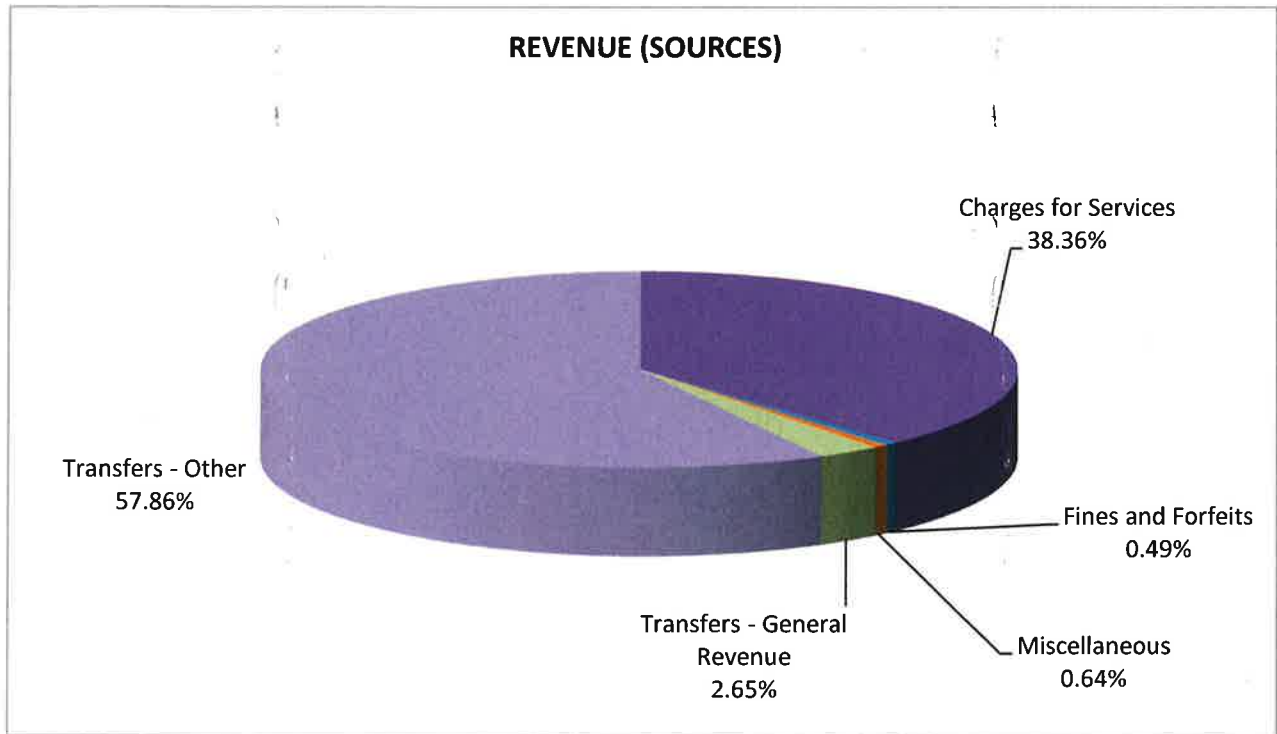
**Law Library
Board of Trustees**

Law Library

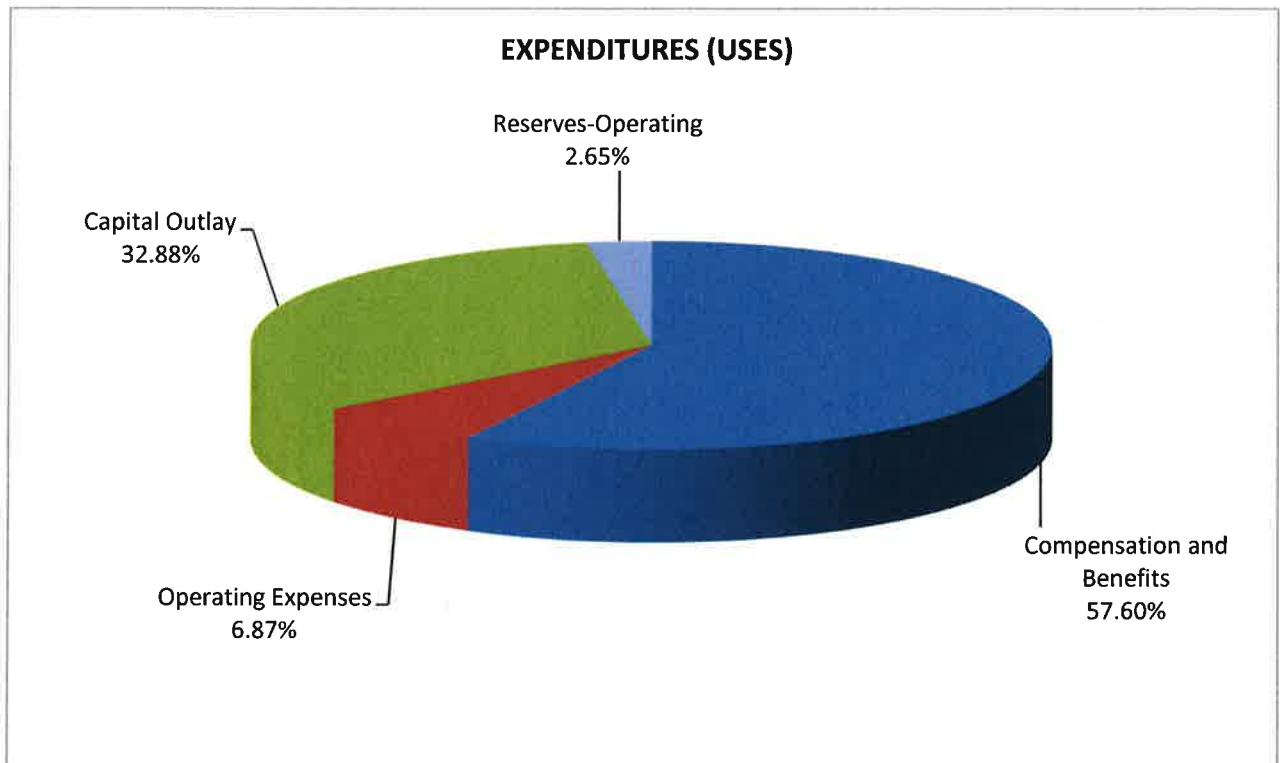
**Legal Information
Services**

**Provision of Legal
Materials and
Information**

LAW LIBRARY



ADOPTED BUDGET FY2018-2019 \$401,474



LAW LIBRARY SUMMARY

MISSION STATEMENT:

The mission of the A. Max Brewer Memorial Law Library is to collect, preserve, and provide access to legal resources and information to the Brevard County public, judges, county officials, and attorneys.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

LEGAL INFORMATION SERVICE

The Law Library provides access to current, authoritative print and electronic legal resources and information for use by Brevard County citizens and their government. Trained staff delivers confidential, cost-effective service to all customers seeking access to the justice system. Staff instructs customers in the use of legal and procedural materials and technologies.

Accomplishments:

- Furthered the goals of the Florida Commission on Access to Civil Justice by partnering with the Space Coast Community Law School to hold a series of evening legal seminars for the public on a variety of subjects.
- Negotiated with online vendors to provide customers with enhanced content to primary and secondary legal materials.
- Provided archived copies of the court's Administrative Orders for scanning and cloud storage.
- Increased training for staff on workplace security and legal issues.

Initiatives:

- Enlarging our visibility and contact with Brevard County customers through social media and legal referral services.
- Updating computer software to increase staff efficiency.

Trends and Issues:

- Rising prices charged by publishers and online vendors present challenges in keeping legal information current. Up-to-date materials are necessary to ensure that our citizens have the authoritative information they need to effectively access and use the justice system.
- New commercial enterprises and social changes produce new areas of law. The collection must be evaluated and developed to meet these changes.

Service Level Impacts:

- Law Librarians continue to assist customers in the court system with smartphones and other personal technology. Help is needed to create, email and print screenshots from phones and to eFile court documents. This type of personalized, multi-step request can take additional staff time.

LAW LIBRARY: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$166,951	\$168,009	\$162,125	(\$5,884)	(3.50%)
Fines and Forfeits	\$2,240	\$2,170	\$2,050	(\$120)	(5.53%)
Miscellaneous	\$3,972	\$3,476	\$2,700	(\$776)	(22.32%)
Statutory Reduction	\$0	(\$8,683)	(\$8,343)	\$340	(3.92%)
<i>Operating Revenues</i>	\$173,163	\$164,972	\$158,532	(\$6,440)	(3.90%)
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$188,286	\$10,637	\$10,637	\$0	0.00%
Transfers - Other	\$0	\$210,357	\$232,305	\$21,948	10.43%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$188,286	\$220,994	\$242,942	\$21,948	9.93%
TOTAL REVENUES	\$361,449	\$385,966	\$401,474	\$15,508	4.02%
EXPENDITURES					
Compensation and Benefits	\$221,261	\$225,672	\$231,258	\$5,586	2.48%
Operating Expenses	\$17,369	\$19,657	\$27,579	\$7,922	40.30%
Capital Outlay	\$126,636	\$130,000	\$132,000	\$2,000	1.54%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$365,265	\$375,329	\$390,837	\$15,508	4.13%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$10,637	\$10,637	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$10,637	\$10,637	\$0	0.00%
TOTAL EXPENDITURES	\$365,265	\$385,966	\$401,474	\$15,508	4.02%
PERSONNEL:					
Full-time positions	3.00	3.00	3.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	3.00	3.00	3.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



LAW LIBRARY: BUDGET VARIANCES

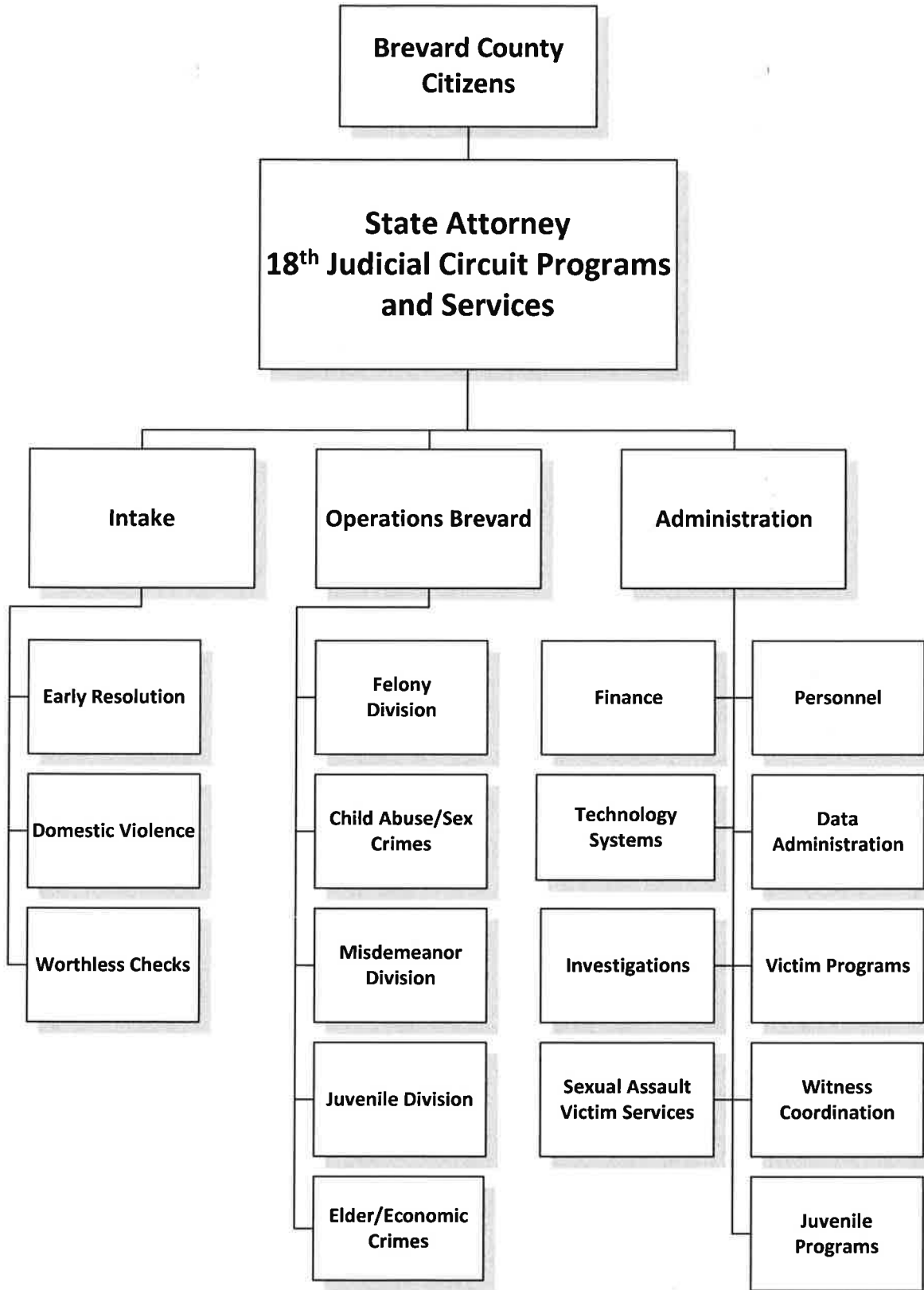
REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	(\$5,884)	(3.50%)	\$65 Nolo Contendre fee continues to face a downward trend
Fines and Forfeits	(\$120)	(5.53%)	Late fee revenue projected to decrease
Miscellaneous	(\$776)	(22.32%)	Sale of surplus materials revenue is projected to decrease this year due to less materials anticipated to be available for resale
Statutory Reduction	\$340	(3.92%)	Variance corresponds to the change in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$21,948	10.43%	Increased transfer from Library Services
Other Finance Source	\$0	0.00%	

LAW LIBRARY: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$5,586	2.48%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$7,922	40.30%	Attributable to replacement of computer monitors, printer, and scanner, as well as increased Xerox costs
Capital Outlay	\$2,000	1.54%	Increase in expected book purchases
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

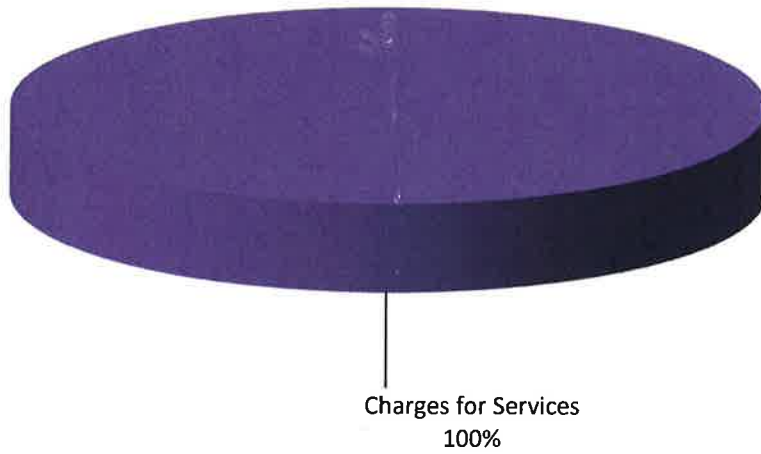
**LAW LIBRARY
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Fulfill Workload Requirements	Reference transactions with public customers	41,398	41,748	42,150
	Reference transactions with court officers	19,058	19,100	19,150
Expand Community Outreach	Tour attendance for schools, scout troops, Space Coast Community Law School	497	940	980
Increase Customer Satisfaction	Customer surveys, letters, cards, emails	100	100	100
Improve Effectiveness	Public use of computers per month	2,265	2,547	2,600
Increase Efficiency	Cost per transaction	\$4.00	\$4.06	\$4.40
Improve Workforce Development	Training hours provided	121	130	150
Meet Financial & Budget Requirements	Operating Budget vs Operating Actuals	95%	95%	95%



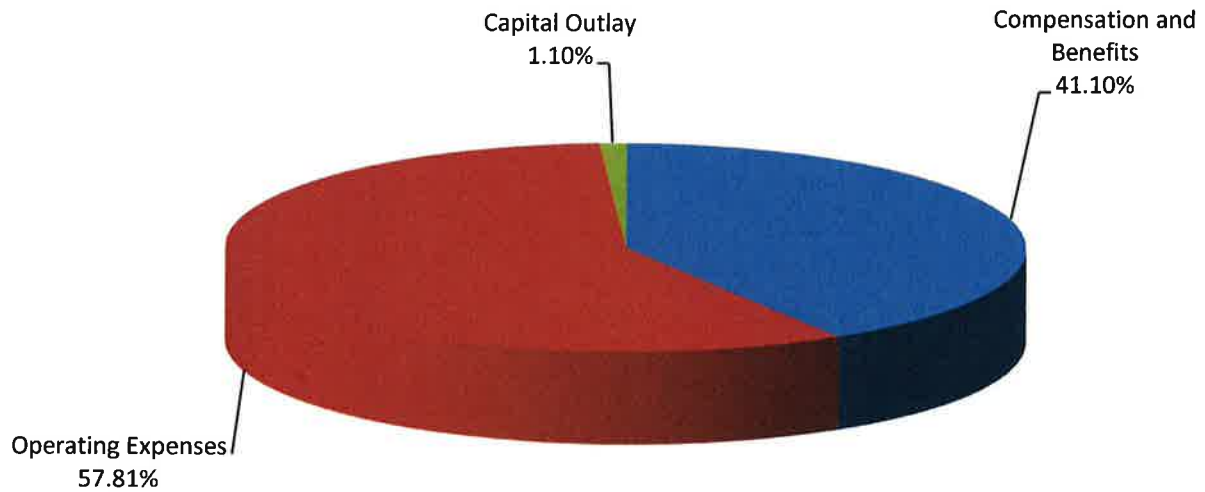
STATE ATTORNEY

REVENUE (SOURCES)



ADOPTED BUDGET FY2018-2019
\$282,827

EXPENDITURES (USES)



STATE ATTORNEY SUMMARY

MISSION STATEMENT:

Pursuant to Article V, Section 17, of the Constitution of the State of Florida, the State Attorney is the prosecuting official of all trial courts in the 18th Judicial Circuit. The State Attorney is charged with being the Chief Prosecuting Office of all trial courts in their respective circuit and perform all duties prescribed by general law. Chapter 27, Part 1, of the Florida Statutes, and the Florida Rules of Criminal Procedure further elaborate upon the duties and responsibilities of the Office of the State Attorney.

The mission of the Office of the State Attorney is to pursue vigorous and fair prosecution of criminal cases, with a commitment to serve as an advocate for the rights of all victims, and to promote the safety and well-being of the public.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

SUBPOENA SERVICES (Mandated)

Preparation and delivery of all circuit, county, and juvenile subpoenas.

Accomplishments:

- Clerk of the Court employee Subpoenas are delivered by email
- Felony Subpoenas are held for printing until the case has been set for trial
- In addition to Felony Subpoenas, Subpoena Services staff now scans into our imaging system misdemeanor and juvenile subpoenas.

Initiatives:

Continue to study the potential for electronic delivery of subpoenas to law enforcement partners.

Trends and Issues:

The Witness Center funded by Brevard County and managed by the State Attorney's Office is an important service provided to the citizens of Brevard County. The State Attorney's Office intends to maintain a quality and cost efficient level of service.

Service Level Impacts:

N/A

STATE ATTORNEY: SUMMARY

DEPARTMENT REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$311,600	\$276,546	\$297,712	\$21,166	7.65%
Fines and Forfeits	\$1,293	\$0	\$0	\$0	0.00%
Miscellaneous	\$609	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$13,827)	(\$14,885)	(\$1,058)	7.65%
<i>Operating Revenues</i>	\$313,502	\$262,719	\$282,827	\$20,108	7.65%
Balance Forward	\$5,643	\$61,477	\$0	(\$61,477)	(100.00%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$5,643	\$61,477	\$0	(\$61,477)	(100.00%)
TOTAL REVENUES	\$319,145	\$324,196	\$282,827	(\$41,369)	(12.76%)
EXPENDITURES:					
Compensation and Benefits	\$135,903	\$111,801	\$116,228	\$4,427	3.96%
Operating Expenses	\$121,766	\$182,895	\$163,499	(\$19,396)	(10.60%)
Capital Outlay	\$0	\$29,500	\$3,100	(\$26,400)	(89.49%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$257,668	\$324,196	\$282,827	(\$41,369)	(12.76%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$257,668	\$324,196	\$282,827	(\$41,369)	(12.76%)
PERSONNEL:					
Full-time positions	5.00	5.00	5.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	5.00	5.00	5.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SUBPOENA SERVICES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$216,644	\$202,859	\$222,601	\$19,742	9.73%
Fines and Forfeits	\$1,293	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$10,143)	(\$11,130)	(\$987)	9.73%
<i>Operating Revenues</i>	\$217,937	\$192,716	\$211,471	\$18,755	9.73%
Balance Forward	\$5,643	\$61,477	\$0	(\$61,477)	(100.00%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$5,643	\$61,477	\$0	(\$61,477)	(100.00%)
TOTAL REVENUES	\$223,580	\$254,193	\$211,471	(\$42,722)	(16.81%)
EXPENDITURES					
Compensation and Benefits	\$42,034	\$42,366	\$45,440	\$3,074	7.26%
Operating Expenses	\$120,069	\$182,327	\$162,931	(\$19,396)	(10.64%)
Capital Outlay	\$0	\$29,500	\$3,100	(\$26,400)	(89.49%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$162,103	\$254,193	\$211,471	(\$42,722)	(16.81%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$162,103	\$254,193	\$211,471	(\$42,722)	(16.81%)
PERSONNEL:					
Full-time positions	1.00	1.00	1.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	1.00	1.00	1.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

SUBPOENA SERVICES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$19,742	9.73%	Increase due to increasing subpoena services revenue trend
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	(\$987)	9.73%	Variance is associated with change in Operating Revenue
Balance Forward	(\$61,477)	(100.00%)	Decrease due to increased balance forward in previous year to pay for capital equipment received after end of fiscal year
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

SUBPOENA SERVICES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$3,074	7.26%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	(\$19,396)	(10.64%)	Decrease expenditures for office supplies
Capital Outlay	(\$26,400)	(89.49%)	Decrease due to completion of capital purchases in previous fiscal year
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

SEXUAL ASSAULT VICTIMS SERVICES: PROGRAM PROFILE

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$94,956	\$73,687	\$75,111	\$1,424	1.93%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$609	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$3,684)	(\$3,755)	(\$71)	1.92%
<i>Operating Revenues</i>	\$95,565	\$70,003	\$71,356	\$1,353	1.93%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL REVENUES	\$95,565	\$70,003	\$71,356	\$1,353	1.93%
EXPENDITURES					
Compensation and Benefits	\$93,869	\$69,435	\$70,788	\$1,353	1.95%
Operating Expenses	\$1,697	\$568	\$568	\$0	0.00%
Capital Outlay	\$0	\$0	\$0	\$0	0.00%
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$95,565	\$70,003	\$71,356	\$1,353	1.93%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$95,565	\$70,003	\$71,356	\$1,353	1.93%
PERSONNEL:					
Full-time positions	4.00	4.00	4.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	4.00	4.00	4.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



SEXUAL ASSAULT VICTIMS SERVICES: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$1,424	1.93%	Subpeona Services revenue is prorated between the two program on the basis of expenditures and existence of other revenue sources
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	(\$71)	1.92%	Variance is associated with change in Operating Revenue
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

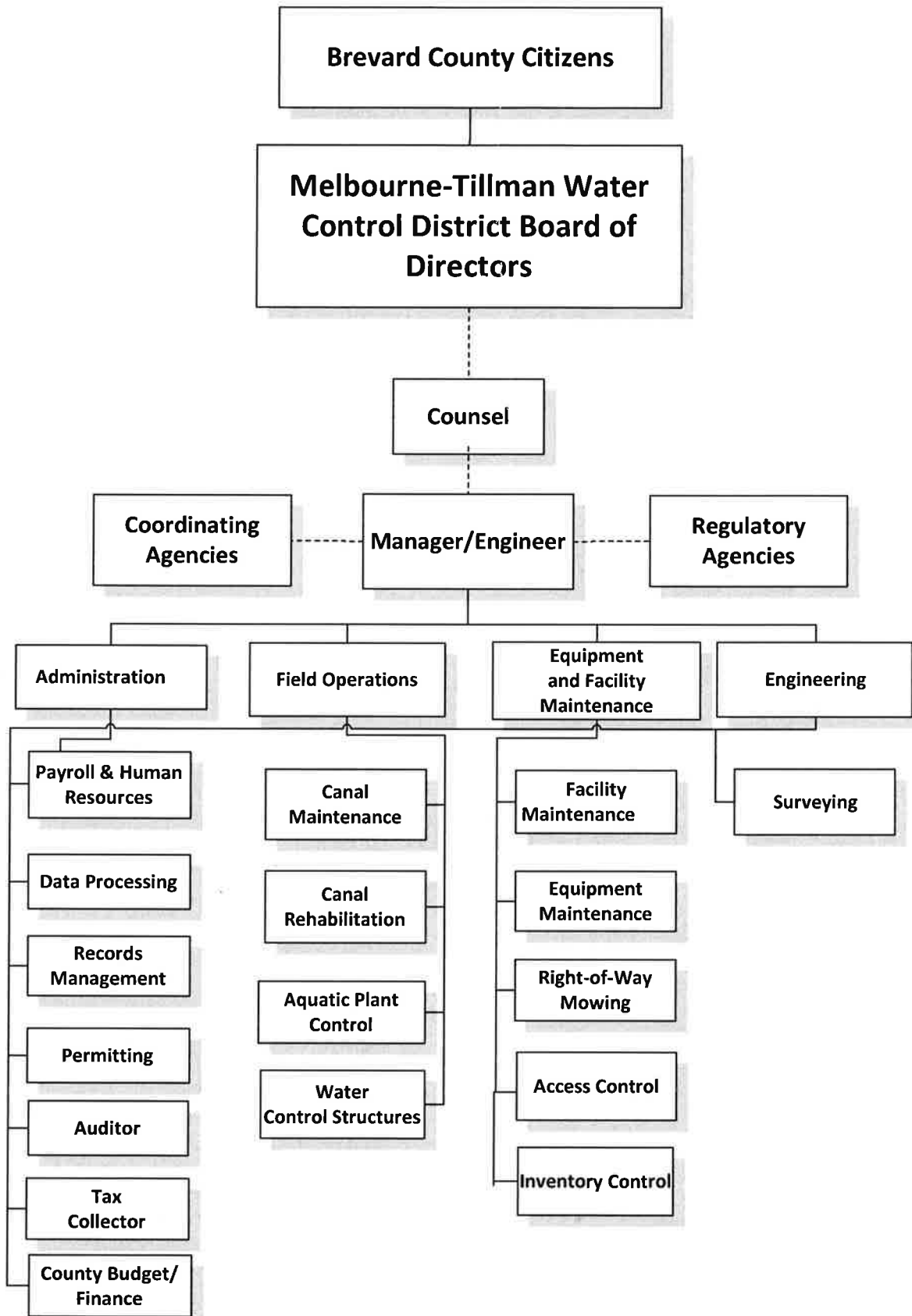
SEXUAL ASSAULT VICTIMS SERVICES: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$1,353	1.95%	Attributable to Cost of Living Adjustment and FRS rate increases
Operating Expenses	\$0	0.00%	
Capital Outlay	\$0	0.00%	
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**STATE ATTORNEY
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
SUBPOENA SERVICES:				
Printer	2	\$800	Court Fees	\$1,600
Computer	1	\$1,500	Court Fees	\$1,500
TOTAL FUNDED FOR DEPARTMENT:				\$3,100

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.



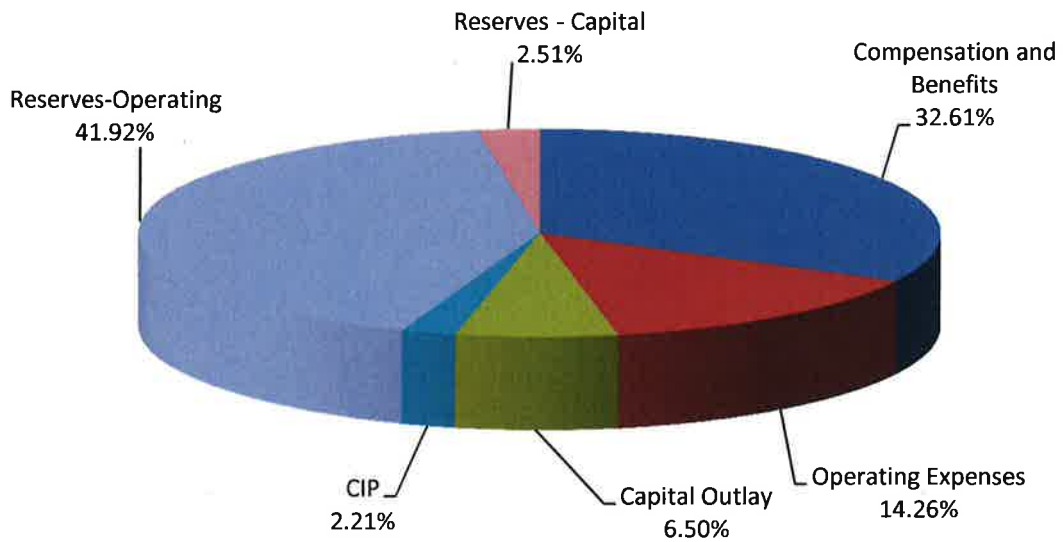
MELBOURNE-TILLMAN WATER CONTROL DISTRICT

REVENUE (SOURCES)



**REQUESTED BUDGET FY2018-2019
\$4,525,226**

EXPENDITURES (USES)



MELBOURNE-TILLMAN WATER CONTROL DISTRICT SUMMARY

MISSION STATEMENT:

Melbourne-Tillman Water Control District's mission is to operate a surface water management system through constructing, reconstructing, repairing, and maintaining the District rights-of-way throughout the District in a fiscally responsible manner while preserving the natural resources within the District.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

FLOOD CONTROL AND SURFACE WATER MANAGEMENT

Accomplishments:

- Maintenance through mowing, aquatic vegetation treatment and harvesting, canal dredging, and repairing/replacing right-of-way structures throughout approximately 150 miles of District rights-of-way
- Major canal rehab of approximately 40 miles along MTWCD Canals C-1, C-9R, C-14, C-37, C-50, C-51, C-56, and C-74
- Aquatic vegetation treatment of approximately 1,413 acres

Initiatives:

Melbourne-Tillman Water Control District is committed to improving the water quality through the implementation of structures to control sediment and turbidity from eventually entering the Indian River Lagoon along with the continued maintenance of district canals for stormwater management.

Trends and Issues:

- Water quality is a major issue throughout the District

Service Level Impacts:

- Improve the water quality of the stormwater discharging into the Indian River Lagoon

MERRITT ISLAND REDEVELOPMENT AGENCY: DEPARTMENT SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$1,058,244	\$1,081,935	\$1,236,665	\$154,730	14.30%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$37,433	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$31,973	\$20,000	\$23,000	\$3,000	15.00%
Statutory Reduction	\$0	(\$55,097)	(\$62,983)	(\$7,886)	14.31%
<i>Operating Revenues</i>	\$1,127,650	\$1,046,838	\$1,196,682	\$149,844	14.31%
Balance Forward	\$2,414,454	\$1,367,330	\$3,244,660	\$1,877,330	137.30%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$2,414,454	\$1,367,330	\$3,244,660	\$1,877,330	137.30%
TOTAL REVENUES	\$3,542,104	\$2,414,168	\$4,441,342	\$2,027,174	83.97%
EXPENDITURES					
Compensation and Benefits	\$94,874	\$171,212	\$203,087	\$31,875	18.62%
Operating Expenses	\$182,041	\$215,626	\$285,561	\$69,935	32.43%
Capital Outlay	\$0	\$0	\$2,000	\$2,000	0.00%
Grants and Aid	\$1,712,433	\$150,000	\$175,000	\$25,000	16.67%
<i>Operating Expenditures</i>	\$1,989,348	\$536,838	\$665,648	\$128,810	23.99%
CIP	\$185,426	\$1,877,330	\$2,927,330	\$1,050,000	55.93%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$848,364	\$848,364	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$185,426	\$1,877,330	\$3,775,694	\$1,898,364	101.12%
TOTAL EXPENDITURES	\$2,174,774	\$2,414,168	\$4,441,342	\$2,027,174	83.97%
PERSONNEL:					
Full-time positions	2.00	2.00	2.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	2.00	2.00	2.00	0.00	0.00%
Temporary FTE	0.00	0.25	0.25	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



MELBOURNE-TILLMAN WATER CONTROL DISTRICT: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	(\$15,000)	(33.33%)	Due to the decrease in permit fees and applications
Intergovernmental	\$0	0.00%	
Charges for Services	\$199,130	10.23%	Due to an increase in user fees
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$0	0.00%	
Balance Forward	(\$108,031)	(4.45%)	Balance Forward was required for Operating Expenses in FY 2017-2018
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

MELBOURNE-TILLMAN WATER CONTROL DISTRICT: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$115,449	8.49%	Associated with pay increases, FRS rate increases, replacing a part-time position with a full time position and paying employer share of insurance benefits for employees opting out, beginning in FY 2018-2019
Operating Expenses	(\$2,125)	(0.33%)	Lowered to reduce the use of Reserves
Capital Outlay	\$289,000	5780.00%	Higher Capital Outlay requirements for FY 2018-2019
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	(\$269,781)	(12.45%)	Reduced to cover Operating Expenses
Reserves - Capital	(\$56,444)	(33.20%)	Reduced to cover Capital Outlay requirements in FY 2018-2019
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**MELBOURNE-TILLMAN WATER CONTROL DISTRICT
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Maintenance Levels of Service	Maintain canal system to minimize flooding issues	100%	100%	100%
Plan and maintain infrastructure	Keep drainage system functioning properly	100%	100%	100%
Protect Natural Resources	Utilize environmentally safe products in all aspects of District's duties	100%	100%	100%
Provide Excellent Service to the Public	Conduct pre-project notification and responses to concerned citizens in a timely manner	100%	100%	100%
Improve Effectiveness	Percentage of Canal miles rehabilitated per year	6%	6%	6%
Effective & Efficient Operations	Canal cost per mile	\$22,000	\$24,000	\$24,000
Employee Innovation	Percentage of employee evaluations completed on time	100%	100%	100%
Employee Development	Number of training hours attended	200	100	100

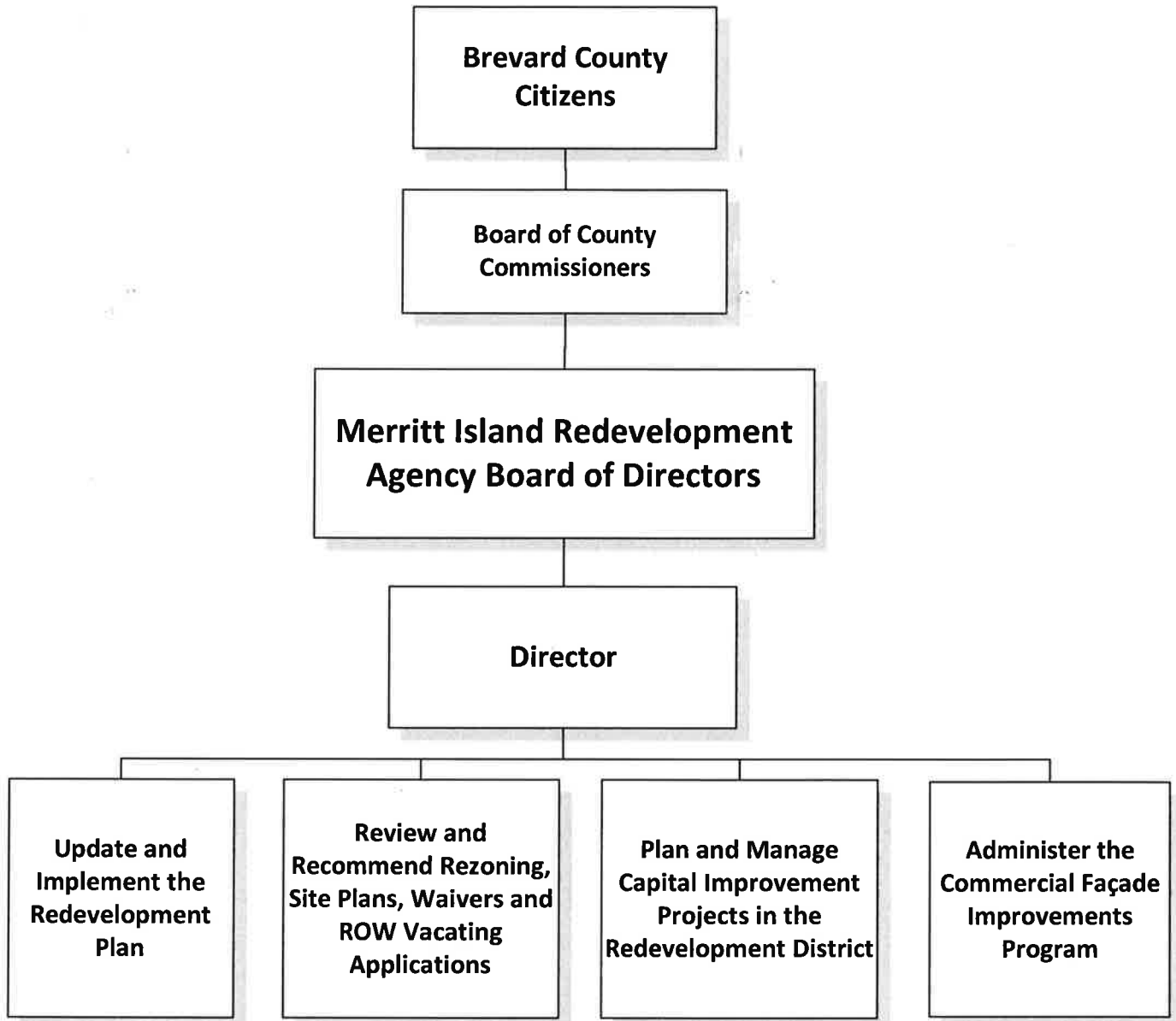
**MELBOURNE-TILLMAN WATER CONTROL DISTRICT
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
FLOOD CONTROL AND SURFACE WATER MANAGEMENT				
Computer - replace existing desktop	1	\$1,500	Balance Forward	\$1,500
Computer Software	1	\$2,500	Balance Forward	\$2,500
Replacement of Front End Loader	1	\$140,000	Balance Forward	\$140,000
New Tractor/Flat Mower	1	\$125,000	Balance Forward	\$125,000
Replace Pick-up Truck	1	\$25,000	Balance Forward	\$25,000
TOTAL FUNDED FOR DEPARTMENT:				\$294,000

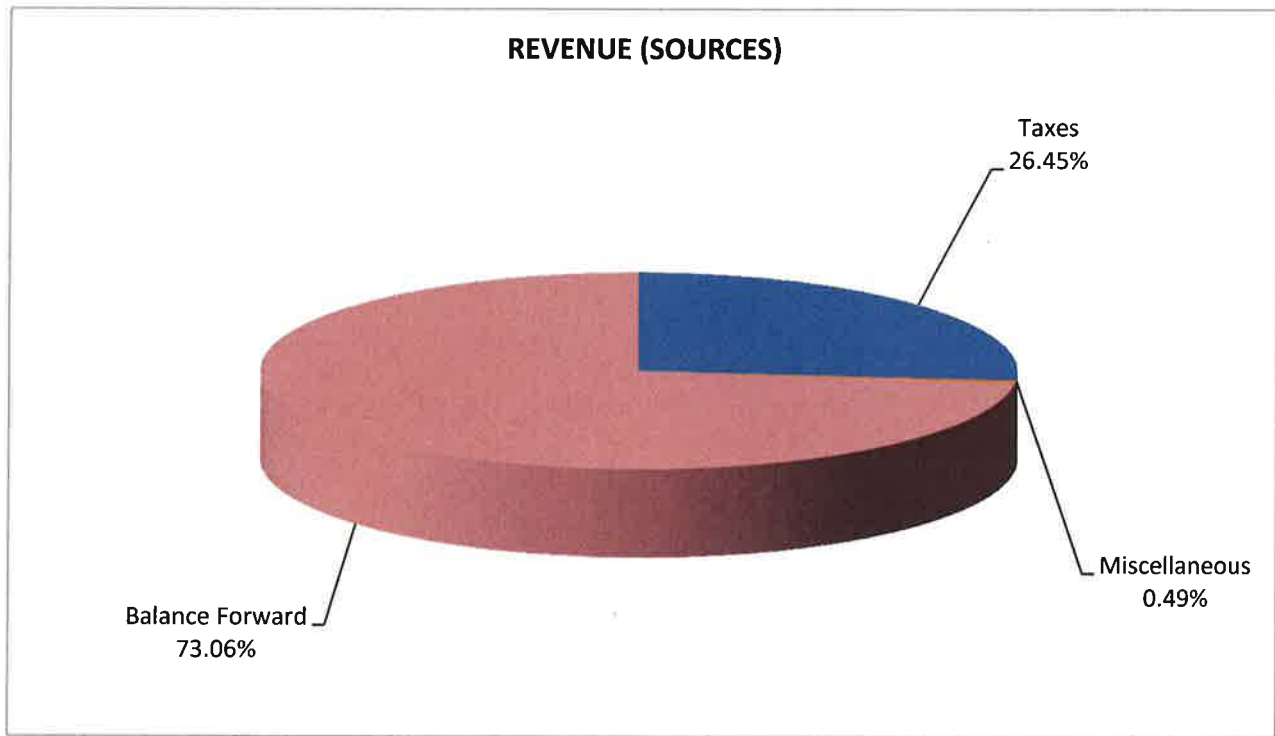
1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**MELBOURNE-TILLMAN WATER CONTROL DISTRICT
CAPITAL IMPROVEMENTS PROGRAM**

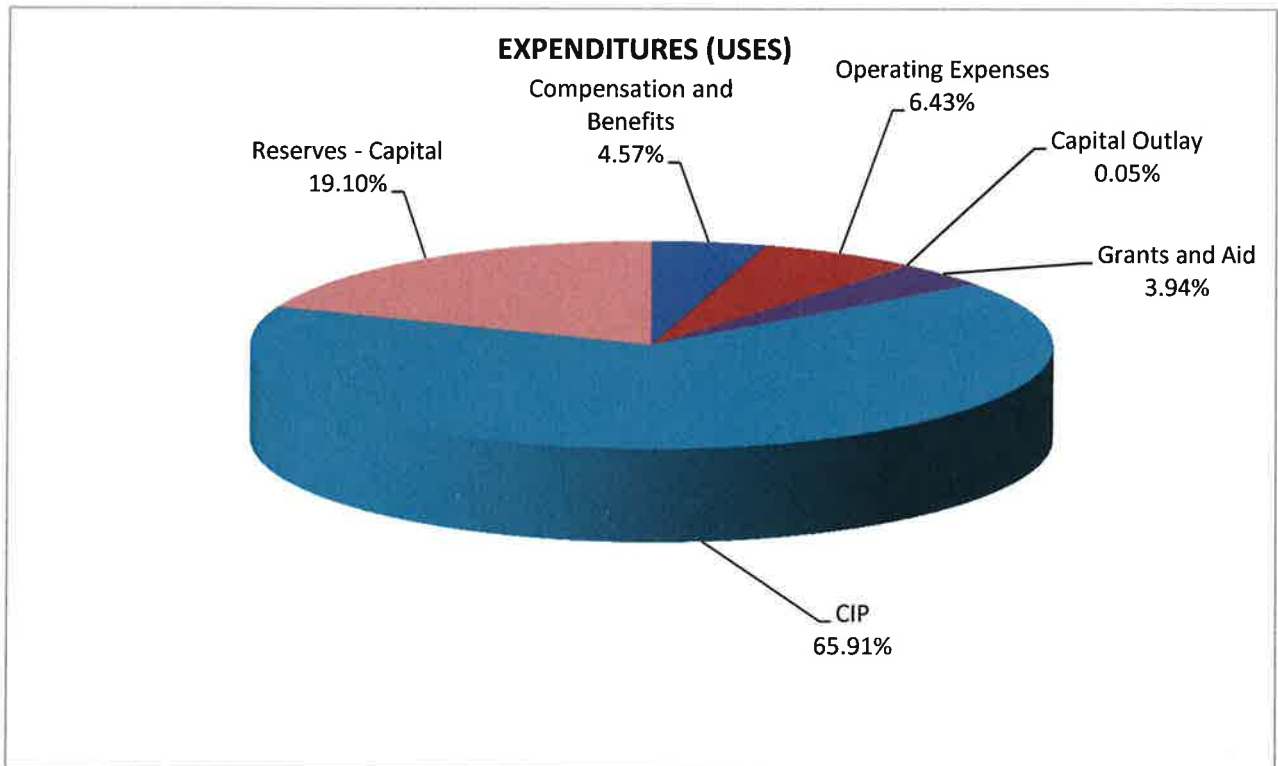
DESCRIPTION	FUNDING SOURCE	TOTAL COST
FLOOD CONTROL AND SURFACE WATER MANAGEMENT:		
Canal Improvements	User Fees	\$100,000
TOTAL FUNDED FOR DEPARTMENT:		\$100,000



MERRITT ISLAND REDEVELOPMENT AGENCY



**ADOPTED BUDGET FY2018-2019
\$4,441,342**



MERRITT ISLAND REDEVELOPMENT AGENCY SUMMARY

MISSION STATEMENT:

The Merritt Island Redevelopment Agency was created by the Brevard County Commission to assist in the elimination of slum and blight, and the redevelopment of the Merritt Island business district. The goals outlined with the redevelopment plan strengthen economic and business development, revitalize public and private sector investments, and support aesthetic and cultural enhancements to improve the safety and quality of life for all citizens within the redevelopment area. The Agency is responsible for administering the Redevelopment Trust Fund established by the Brevard County Board of County Commissioners.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

MERRITT ISLAND REDEVELOPMENT AGENCY

Accomplishments:

- Hired a new Executive Director under the direction of the Merritt Island Redevelopment Agency (MIRA) Board of Directors
- Developed a comprehensive work plan and prioritized project list for the next five years in accordance with goals established in the MIRA Redevelopment Plan
- Funded redevelopment of existing properties utilizing the Commercial Façade Grant Program
- Successfully completed land development/zoning reviews to maintain consistency in the redevelopment area
- Participated in the SR3 Corridor Improvement Study to establish a long-term plan for future transportation needs
- Designed a new brochure for the Commercial Façade Improvement Program Grant utilizing MIRA's talented volunteer pool
- Revised Commercial Façade Improvement Program Grant policies and procedures
- Completed economic impact study
- Created Veteran's Park over-sight committee
- Established a process for final review of site plans prior to final approval
- Hired a Special Projects Coordinator IV

Initiatives:

- Continue to work on the prioritized Capital Improvement Plan and long range work plan for redevelopment and economic growth
- Increase public awareness for the Commercial Façade Grant Program to remove slum and blight areas

Trends and Issues:

In support of the Merritt Island Redevelopment Agency's mission, and the adopted redevelopment master plan, the Agency is currently involved in a number of planned projects including:

- An expanded study of redevelopment/mixed-use zoning to promote reinvestment and incentives for the use of the Regional Stormwater Pond within the Merritt Island Mall Overlay District and the Central Commercial Core
- Partnering with the FDOT for improvements to S.R. 520 in accordance with results from the FDOT Corridor Study
- Involvement in construction for the Cone Road Ditch Piping and Sewer Project.
- Maintenance of grants and alternative funding for water quality improvement projects including Cone Road Septic Phase Out and Regional Stormwater incentives

**MERRITT ISLAND REDEVELOPMENT AGENCY
SUMMARY**

Service Level Impacts:

N/A

MERRITT ISLAND REDEVELOPMENT AGENCY: DEPARTMENT SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$1,058,244	\$1,081,935	\$1,236,665	\$154,730	14.30%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$37,433	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$31,973	\$20,000	\$23,000	\$3,000	15.00%
Statutory Reduction	\$0	(\$55,097)	(\$62,983)	(\$7,886)	14.31%
<i>Operating Revenues</i>	\$1,127,650	\$1,046,838	\$1,196,682	\$149,844	14.31%
Balance Forward	\$2,414,454	\$1,367,330	\$3,244,660	\$1,877,330	137.30%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$2,414,454	\$1,367,330	\$3,244,660	\$1,877,330	137.30%
TOTAL REVENUES	\$3,542,104	\$2,414,168	\$4,441,342	\$2,027,174	83.97%
EXPENDITURES					
Compensation and Benefits	\$94,874	\$171,212	\$203,087	\$31,875	18.62%
Operating Expenses	\$182,041	\$215,626	\$285,561	\$69,935	32.43%
Capital Outlay	\$0	\$0	\$2,000	\$2,000	0.00%
Grants and Aid	\$1,712,433	\$150,000	\$175,000	\$25,000	16.67%
<i>Operating Expenditures</i>	\$1,989,348	\$536,838	\$665,648	\$128,810	23.99%
CIP	\$185,426	\$1,877,330	\$2,927,330	\$1,050,000	55.93%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$848,364	\$848,364	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$185,426	\$1,877,330	\$3,775,694	\$1,898,364	101.12%
TOTAL EXPENDITURES	\$2,174,774	\$2,414,168	\$4,441,342	\$2,027,174	83.97%
PERSONNEL:					
Full-time positions	2.00	2.00	2.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	2.00	2.00	2.00	0.00	0.00%
Temporary FTE	0.00	0.25	0.25	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

MERRITT ISLAND REDEVELOPMENT AGENCY: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$154,730	14.30%	Due to an increase in taxable property value in the community redevelopment area
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$3,000	15.00%	Reflective of the anticipated Interest Earnings in FY 2018-2019
Statutory Reduction	(\$7,886)	14.31%	Corresponds to the increase in Operating Revenue
Balance Forward	\$1,877,330	137.30%	Associated with projects that were not completed in FY 2017-2018
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

MERRITT ISLAND REDEVELOPMENT AGENCY: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$31,875	18.62%	Associated the part-time position added in FY 2018-2019 as well as Cost of Living and FRS rate increases
Operating Expenses	\$69,935	32.43%	Primarily due to an increase in Professional Services for consulting/engineering services and a slight increase in Membership Dues and internal charges
Capital Outlay	\$2,000	0.00%	Associated with Capital Outlay needs in FY 2018-2019
Grants and Aid	\$25,000	16.67%	Associated with the increase in façade grants in FY 2018-2019
CIP	\$1,050,000	55.93%	Associated with capital improvement projects in FY 2018-2019
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$848,364	0.00%	Associated with future capital improvement projects
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**MERRITT ISLAND REDEVELOPMENT AGENCY
CAPITAL OUTLAY SUMMARY¹**

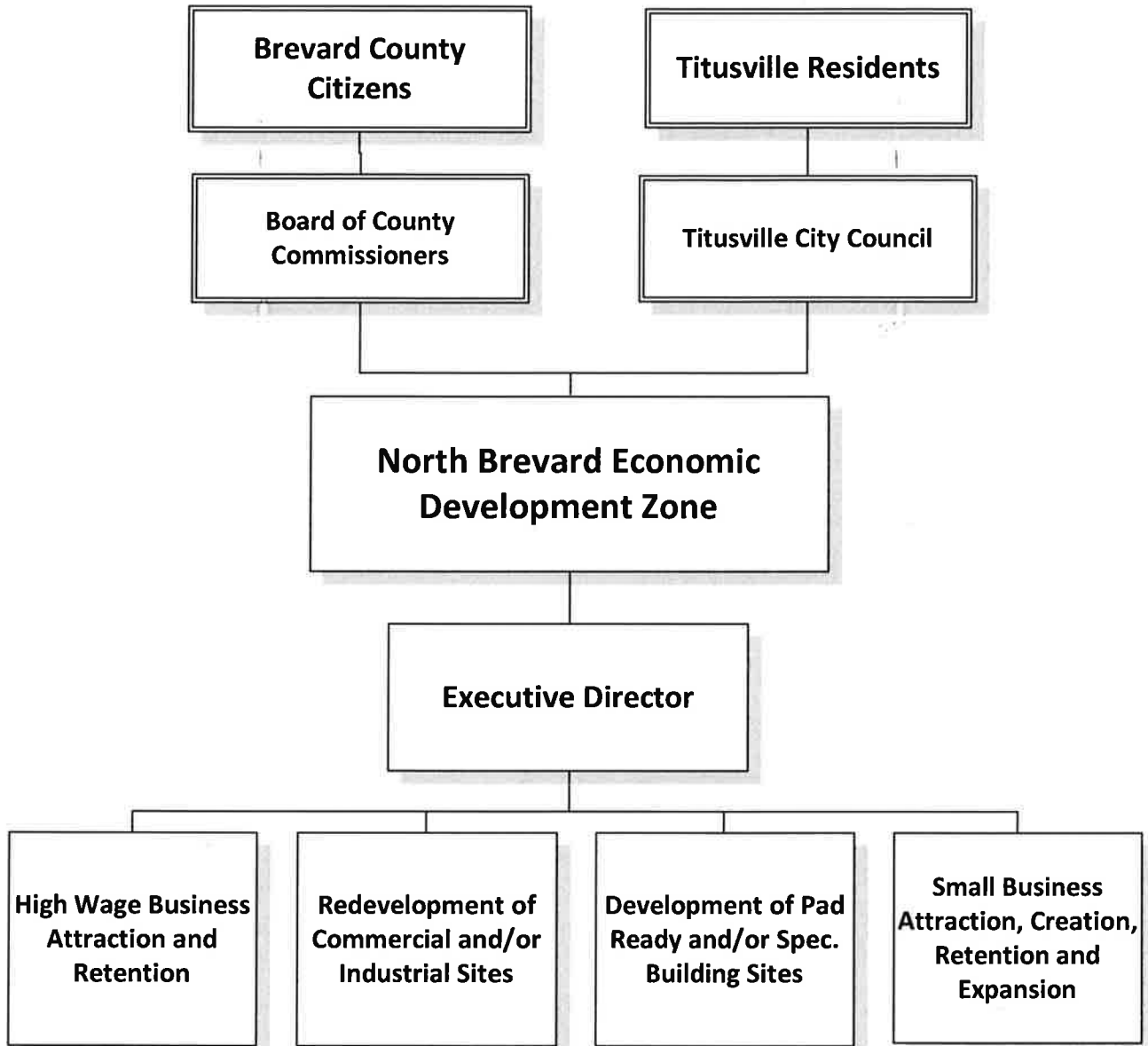
DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
MERRITT ISLAND REDEVELOPMENT AGENCY				
Office Furniture	TBD	\$2,000	Incremental Taxes	\$2,000
TOTAL FOR DEPARTMENT:				\$2,000

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

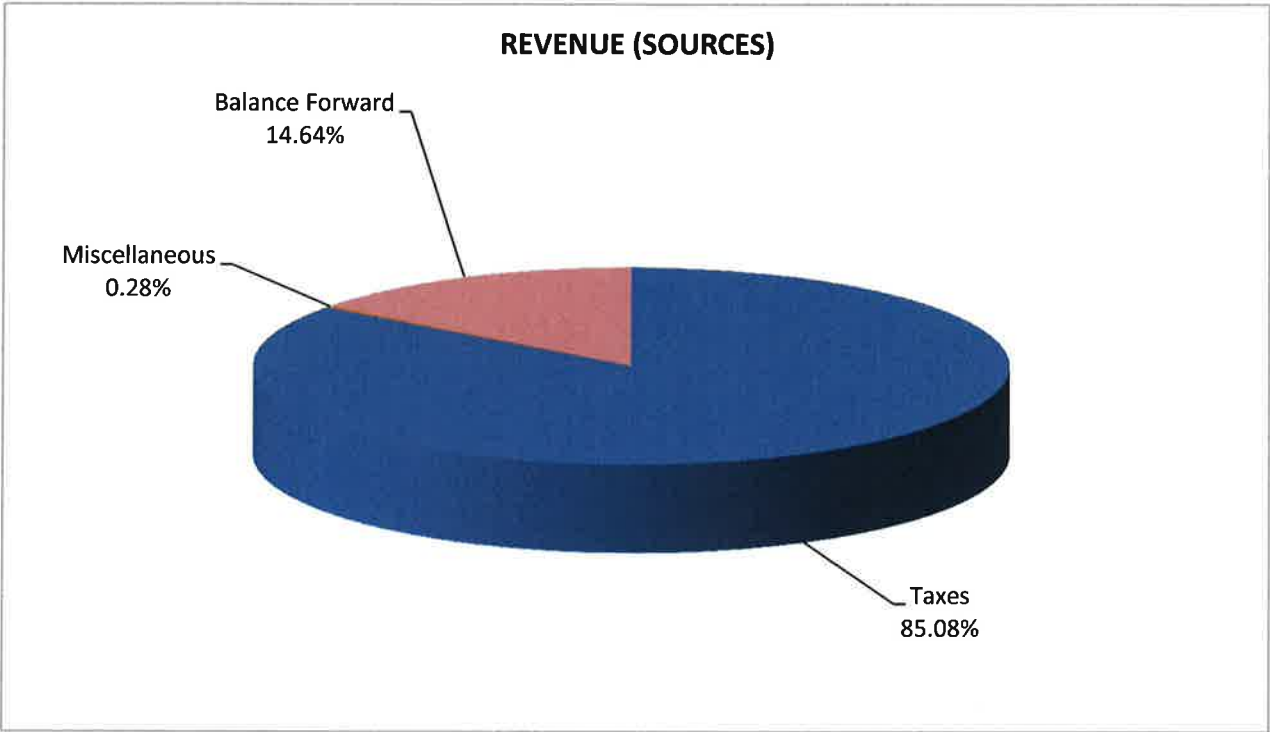
**MERRITT ISLAND REDEVELOPMENT AGENCY
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
MERRITT ISLAND REDEVELOPMENT AGENCY:		
Bus Shelters	Incremental Taxes	\$120,000
Cone Road Infrastructure	Incremental Taxes	\$845,000
Griffis Landing	Incremental Taxes	\$535,000
North 520 Stormwater	Incremental Taxes	\$300,000
Sykes Creek Complete Streets	Incremental Taxes	\$60,000
Veterans Park Improvements	Incremental Taxes	\$1,067,330
TOTAL FUNDED FOR DEPARTMENT:		\$2,927,330

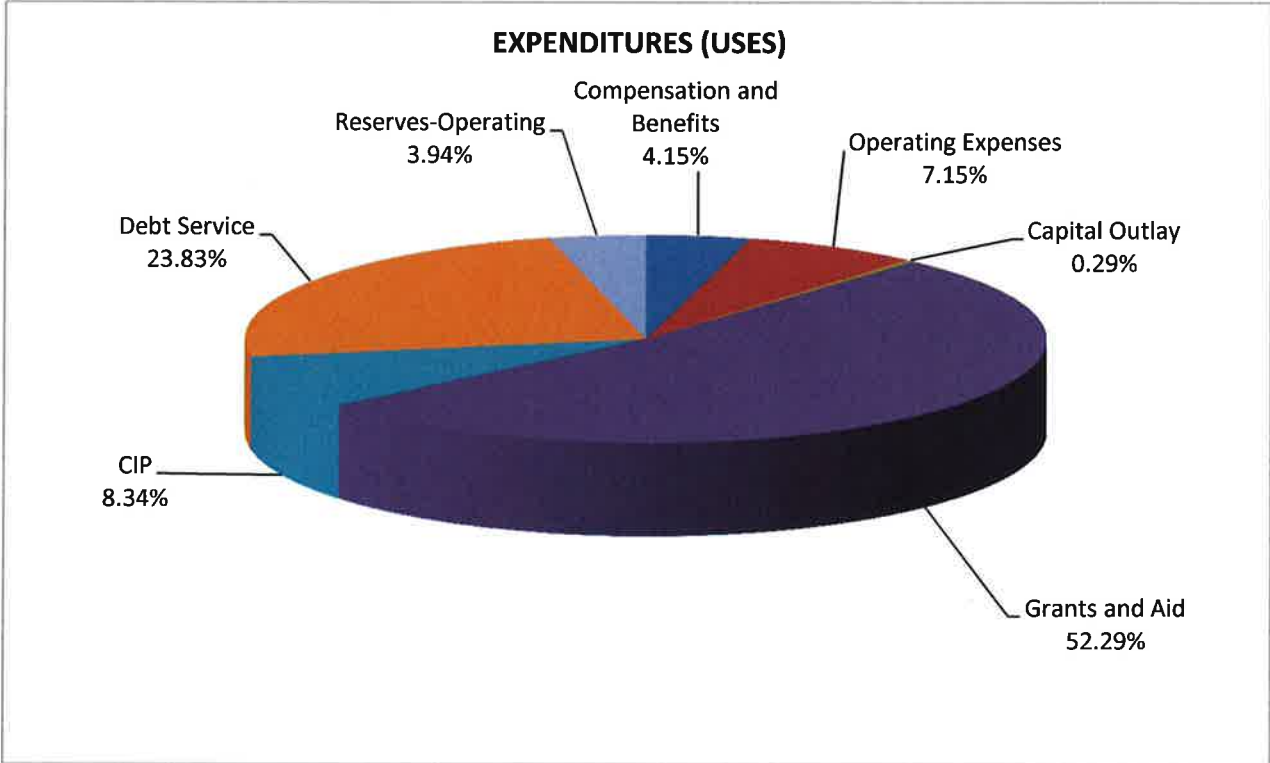




NORTH BREVARD ECONOMIC DEVELOPMENT ZONE



**ADOPTED BUDGET FY2018-2019
\$3,415,351**



NORTH BREVARD ECONOMIC DEVELOPMENT ZONE SUMMARY

MISSION STATEMENT:

The North Brevard Economic Development Zone (or, the "Zone") special dependent district works in conjunction with various economic development organizations at the local, state, or national level to drive commerce and economic development in the northern part of the county through targeted investments that directly and demonstrably result in the creation and/or retention of quality employment and capital investment, thereby increasing the overall employment in the county and aiding in the long-term expansion and diversification of the tax base.

By inducing economic development activities to go forward, whether through the provision of financial or technical assistance or both, it is the intent of the Zone to increase economic opportunities for the residents of Brevard County.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

Accomplishments:

- Approved an incentive package for Project "Lock," an adhesive manufacturing firm seeking to acquire and construct a 15,000 sq. ft. manufacturing facility in Titusville;
- As authorized agent for the county in matters related to the county-owned Spaceport Commerce Park in Titusville, the Zone induced a project involving Paragon Plastics' acquisition of an industrial lot in the park, to permit an expansion project estimated to cost more than \$1.5 million and result in the construction of a new 20,000 sq. ft. warehouse and distribution facility;
- Approved an incentive for Project "North," a development project involving a hospitality firm based in New York State that optioned a six-acre lot in the Riverfront Center business park in Titusville. The company expects to develop a \$14 million multi-story hotel and office building on the site, once certain infrastructure elements are completed, including the creation of a new interior roadway;
- Working in concert with the economic development planning team at the East Central Florida Regional Planning Commission (RPC), the Zone approved the provision of a local financial match to enable the RPC to apply for grant funds from the U.S. Economic Development Administration (EDA) for the conduct of an economic study on the impact of the aerospace and aviation sectors on the local community;
- Approved an incentive package for Project "K," involving a real estate development firm based in Atlanta (RCG Ventures) and the acquisition and redevelopment of a former Kmart retail store site in Titusville. The six-acre property, which has been vacant for more than five years, was considered by Titusville city planning officials to be one of the most blighted properties in the municipality, given its current state and prominent location on State Road 50;
- Created an "entrepreneurial kiosk," and placed the technical assistance aid in service at the Port St. John library. Plans call for the development of two additional kiosks, to be placed in the Titusville and Mims library buildings;
- Successfully completed another year of operation for a cowork space established by the Zone in downtown Titusville called **CoLaunch** (www.CoLaunch.biz), a shared work environment consisting of more than 2,500 sq. ft. for entrepreneurs and newly-launched enterprises;
- Continued dialogue with tenants of the county-owned Spaceport Commerce Park in Titusville through a series of meetings and networking events, with the goal of creating a permanent business park association that could eventually take control of improvements at the park, such as signage and landscaping. This year, created a website for the park (www.spaceportcommercepark.org), and leveraged technical assistance from the City of Titusville to create a printed brochure and tenant directory on the park;
- Continued the practice of marketing the area and building relationships at key industry trade shows, including the *MRO Americas* show (which highlights the aviation industry), the *iCAST* show (with its focus on the marine and fishing industry), and the International Council of Shopping Centers' *Florida Show* (with its focus on retail development);

NORTH BREVARD ECONOMIC DEVELOPMENT ZONE SUMMARY

- Represented the Zone at numerous local networking functions and served as participant for forums held by NASA, Port Canaveral, the local chambers of commerce, the League of Women Voters, and other institutional agencies and organizations;
- Assisted efforts of the state's Department of Economic Opportunity and the local Emergency Management Office (EOC) in delivering communications to area businesses impacted by Hurricane Irma, and informing those affected firms of how to access financial and technical aid available from state and federal officials;
- Made annual updates to several reports, including economic impact analyses on various projects and the Zone's annual Economic Assessment report, and published new editions of the **North Brevard Business Review**, the latter of which is used to market the area and highlight recent developments; and,
- In recognition of these accomplishments, and those recorded in recent years, the Zone was honored in 2017 by the International Economic Development Council (IEDC) with the IEDC Bronze Award for the best "Multi-Year Economic Development Program" in the nation.
- Worked with Swiss firm RUAG and Kamm Consulting to create a pathway for a workforce training program modeled after a European-style apprenticeship program. Effort involved meeting with potential business partners and educational institutions, including Eastern Florida State College, to determine funding costs and operational needs;
- Explored feasibility of converting the former state correctional site near Port St. John into a light industrial park, including the submission of an application for financial assistance from the U.S. Environmental Protection Agency (which was initially not approved, but is now being re-evaluated);
- Continued Zone support of Titusville's "maker space" program established in the spring of 2017, a venture labeled the Space Coast Fab Lab (www.spacecoastfablab.org). In addition to providing certification programs for workforce development, the Fab Lab also serves as a laboratory for new entrepreneurial firms; and,
- Initiated engineering plans for developing another pad-ready site within the county-owned industrial park (Spaceport Commerce Park), in an attempt to improve marketability of those lots to industry.

Initiatives:

- To keep providing updated reports and statistical analysis on the resources and assets of the Zone's service area, and use the Zone's statistical data website (www.northbrevard.biz), other social media tools, and traditional outlets to promote the area;
- To continue working with Enterprise Florida, Space Florida, and the Economic Development Commission of Florida's Space Coast (EDC) and other local partners to attract new business investment to the Zone's service area through the provision of incentive awards and technical assistance; and,
- To create a redevelopment assistance program geared toward small business projects, in accordance with the Zone's written Economic Development Plan, making funds available for certain types of redevelopment, with the intent of combining Zone assistance with financing from other institutions and agencies for business development.
- To analyze opportunities utilizing state and Federal incentives and grants in connection with business development activities, particularly as it relates to the possible re-use of the former state correctional facility site now owned by the county (in Port St. John) as a business park;
- To consider opportunities for the creation of other new business park properties in the Zone service area, whether initiated by private developers or a public sector entity;
- To continue the provision of assistance in redeveloping existing, blighted commercial or industrial properties; and,
- To work on developing a building pad and concrete foundation for a 50,000 sq. ft. industrial building in the county-owned Spaceport Commerce Park, to address the need for industrial space in the area that can be finished and certified for occupancy in less than six months.

Trends and Issues:

While significant economic gains have been made in the northern part of the county in recent years, the Zone service area continues to depend upon a narrow base of industry types for its economic health. The danger that emanates from this lack of economic diversification was made most apparent following NASA's decision to end its Space Shuttle program in 2011. The reduction of jobs at NASA's Kennedy Space Center (KSC) between the years 2009 - 2012 left the area with a number of

NORTH BREVARD ECONOMIC DEVELOPMENT ZONE SUMMARY

unemployed and underemployed people, many of whom had worked in the public sector-driven aerospace program. Some of those workers have been able to transition into new jobs offered by private sector aerospace firms, but others have either moved out of the area in pursuit of employment, or have taken jobs locally that utilize less than the full range of skills they possess (underemployment).

To lessen this reliance upon the aerospace industry, the Zone has worked with its economic development partners to attract and nurture firms in other industry sectors, such as the marine/fishing industry, the distribution/logistics industry, and the advanced manufacturing industry – to name just a few. Recent projects such as Barn Light Electric, Warburton Music, Precision Shapes, and Ecklers' Industries have helped the area add employers not tied to the success and growth of the aerospace industry. However, as a worldwide site leader in the aerospace community, it is equally important that "North Brevard" continue to help aerospace companies such as SpaceX, Blue Origin, Orbital ATK, and others remain viable. To that end, the Zone has worked to provide financial and/or technical assistance to those companies as well.

As cited in previous budget narratives from the Zone, north Brevard County area suffers from a limitation on the amount of land that can be developed either commercially or industrially. Much of this is due to the control of land by the Federal government for alternative purposes, such as national wildlife areas (as in the case of Canaveral National Seashore or the St. John's River National Wildlife Refuge) or for the national defense and space exploration (Kennedy Space Center and the Cape Canaveral Air Force Station). Limited land for commercial development necessitates redeveloping existing commercial parcels, which can often be an expensive undertaking for a business or developer.

And, there continues to be a lingering perception held by groups outside the area, such as real estate site consultants, brokers, and retail developers – that, despite the successes of SpaceX and ULA (private launch companies) – KSC and NASA have essentially "closed down" government-sponsored space operations at the Cape. While that perception is false, Zone staff still encounter this viewpoint among uninformed persons outside the area, and so, must work to correct the view with information on the changes/developments that are occurring within the local economy.

For these reasons, the Zone will continue to focus its efforts in the next fiscal year on:

- The redevelopment of existing commercial and industrial property;
- The diversification of the local economy by aiding and the incentivizing of projects that represent a departure for the area's traditional industry sectors; and
- The growing and nurturing of those industry sectors that form its economic base, namely aerospace and artisan (specialized craft) manufacturing.

Service Level Impacts:

As the Zone enters its eighth year of existence, funding levels should permit the Zone to continue implementation of its program of work, as described herein and set forth in its written Economic Development Plan, created in 2012. That plan detailed specific program initiatives, such as a Job Opportunity Program, Pad-Ready Infrastructure, Redevelopment, Spec Building Development, Site Marketing, and Job Creation Infrastructure. It also contained a section specifically challenging the Zone to work on "Strategic Initiatives," such as workforce development.

In January of 2018, a planning session was held by the Zone board of directors to review the Economic Development Plan, and address any changes needed. [The process of amending the plan would involve approval by the Zone board of directors and concurrence from both the City of Titusville and from the county's Board of Commissioners.] The board, however, voted to continue utilizing the existing programs under the "plan," though it did leave open the possibility of seeking an amendment to the plan in future program years.

Last fiscal year represented the first year for making repayments to the City of Titusville for monies it provided to the developer of the former Miracle City Mall site (Titus Landing), per an agreement reached between the county, the developer, and the city in 2014. For FY 18-19, the Zone expects to expend \$806,771 in principal and interest payments to the city for this project. The last payment due for this assistance provision, in accordance with an amortization schedule provided by the City of Titusville, is 2027.

NORTH BREVARD ECONOMIC DEVELOPMENT ZONE SUMMARY

Also anticipated during FY 18-19 are payments due on the assistance package for Blue Origin. This project involves the “monetization” of an incentive (the provision of the incentive in lump sum amount, thus necessitating the borrowing of funds to make the payment possible), as approved by the Board of Commissioners in 2015. During FY 17-18, the company completed construction on its 600,000 sq. ft. manufacturing center in Exploration Park, thus triggering the incentive from the Zone. A one-time payment of \$1,379,296 was approved for disbursement in FY 17-18, while a validation suit on the provision of the incentive worked its way through the state court system. The billing for legal costs and professional fees associated with this suit are expected to be due in FY 18-19, thus necessitating the Zone to budget \$50,000 under its general ledger account “professional fees” to cover these costs – an increase of 67% over the previous year’s budgeted amount. If permitted to bond the debt, the Zone anticipates a principal/interest cost of \$814,000 annually (approximately). [Note: the principal balance on this note is expected to be \$6.6 million.]

In December of 2016, AstroTech/Lockheed (the project known as “Landmark”) formally requested and received approval for an amendment to its incentive agreement, moving the first threshold for its job creation to December of 2018. If the company does reach this benchmark, the Zone will be required to provide an initial incentive payment totaling \$175,000 in FY 18/19. The Zone anticipates meeting this obligation using its annual revenue allocation, under the general ledger account “grants and aid.”

NORTH BREVARD ECONOMIC DEVELOPMENT ZONE: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$3,108,626	\$2,889,121	\$3,058,790	\$169,669	5.87%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$10,475	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$32,651	\$7,368	\$10,000	\$2,632	35.72%
Statutory Reduction	\$0	(\$144,824)	(\$153,439)	(\$8,615)	5.95%
<i>Operating Revenues</i>	\$3,151,752	\$2,751,665	\$2,915,351	\$163,686	5.95%
Balance Forward	\$1,258,767	\$3,038,759	\$500,000	(\$2,538,759)	(83.55%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$1,258,767	\$3,038,759	\$500,000	(\$2,538,759)	(83.55%)
TOTAL REVENUES	\$4,410,519	\$5,790,424	\$3,415,351	(\$2,375,073)	(41.02%)
EXPENDITURES					
Compensation and Benefits	\$134,634	\$139,158	\$141,890	\$2,732	1.96%
Operating Expenses	\$117,294	\$194,203	\$244,322	\$50,119	25.81%
Capital Outlay	\$0	\$17,600	\$9,750	(\$7,850)	(44.60%)
Grants and Aid	\$1,118,332	\$3,999,372	\$1,785,793	(\$2,213,579)	(55.35%)
<i>Operating Expenditures</i>	\$1,370,261	\$4,350,333	\$2,181,755	(\$2,168,578)	(49.85%)
CIP	\$0	\$435,000	\$285,000	(\$150,000)	(34.48%)
Debt Service	\$1,500	\$0	\$814,008	\$814,008	0.00%
Reserves-Operating	\$0	\$1,005,091	\$134,588	(\$870,503)	(86.61%)
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$1,500	\$1,440,091	\$1,233,596	(\$206,495)	(14.34%)
TOTAL EXPENDITURES	\$1,371,760	\$5,790,424	\$3,415,351	(\$2,375,073)	(41.02%)
PERSONNEL:					
Full-time positions	1.00	1.00	1.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	1.00	1.00	1.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

NORTH BREVARD ECONOMIC DEVELOPMENT ZONE: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$169,669	5.87%	Attributable to an increase in taxable value associated with new construction in the North Brevard Economic Development Zone
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$2,632	35.72%	Due to projected increase in interest revenue earned
Statutory Reduction	(\$8,615)	5.95%	Variance is associated with the change in Operating Revenue
Balance Forward	(\$2,538,759)	(83.55%)	Based on anticipated incentives reaching performance measures in FY 17-18
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

NORTH BREVARD ECONOMIC DEVELOPMENT ZONE: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$2,732	1.96%	Attributable to Cost of Living Adjustments and FRS rate increases
Operating Expenses	\$50,119	25.81%	Primarily due to an increase in the professional services budget related to legal costs associated with validation suit
Capital Outlay	(\$7,850)	(44.60%)	Attributable to a decrease in computer equipment/machinery needs associated with the co-work space
Grants and Aid	(\$2,213,579)	(55.35%)	A result of carrying forward monies to pay for incentives once projects have qualified based on performance measures
CIP	(\$150,000)	(34.48%)	Decreased in FY 19 due to increased construction completed on Existing Commercial/Industrial Site Redevelopment CIP in FY 18. Offset by increased costs associated with Pad Ready CIP
Debt Service	\$814,008	0.00%	Primarily based on anticipation of the Blue Origin incentive being funded through the issuance of a bond, resulting in principal and interest payments in FY 18-19
Reserves-Operating	(\$870,503)	(86.61%)	Attributable to appropriating funds in FY 17-18 for incentives that reached milestones as outlined in agreements
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	

**NORTH BREVARD ECONOMIC DEVELOPMENT ZONE
PERFORMANCE MEASURES**

OBJECTIVE	MEASURE	ACTUAL FY 2016-2017	ESTIMATED FY 2017-2018	PROJECTED FY 2018-2019
Job Opportunity Program/QTI Program	Induced jobs created (*)	215 (**)	440	660
	Capital investment expected	\$214 M	\$243 M	\$265 M
Small Business Initiatives	Induced jobs created	60	74	83
	Capital investment expected	\$12.4 M	\$13.4 M	\$13.9 M
Coworking Initiative	Memberhips attained	14	20	25
Pad-Ready Site	Lots cleared/graded	1	2	2
	Sites identified and assessed for potential development	3	4	6
Commercial Site Redevelopment	Induced jobs created (*)	205	362	535
	Capital investment expected	\$38.3 M	\$42.7 M	\$53.9 M

(*) Job numbers reported may fluctuate over time, due to local market conditions and talent availability

(**) Numbers cumulative

**NORTH BREVARD ECONOMIC DEVELOPMENT ZONE
TRAVEL A & B SUMMARY**

DESCRIPTION	POSITION	DESTINATION	FUNDING SOURCE	TOTAL COST
NORTH BREVARD ECONOMIC DEVELOPMENT ZONE				
National Space Symposium	Executive Director	Colorado Springs, CO	Incremental Taxes	\$2,000
<i>Americas MRO</i> Aviation Trade Show	Executive Director	Orlando, FL	Incremental Taxes	\$1,500
SEDC "Meet the Consultants"	Executive Director	Chicago, IL	Incremental Taxes	\$1,600
Florida Economic Development Council (FEDC) Annual Conference	Executive Director	TBA	Incremental Taxes	\$800
<i>iCAST</i> Marine/Fishing Industry Trade Show	Executive Director	Orlando, FL	Incremental Taxes	\$1,500
<i>ICSC Florida</i> Retail Industry Trade Show	Executive Director	Orlando, FL	Incremental Taxes	\$1,500
SEDC Annual Networking Conference	Executive Director	Southeast U.S.	Incremental Taxes	\$1,200
IEDC Economic Development Training	Executive Director	Atlanta, GA	Incremental Taxes	\$1,250
TOTAL FOR DEPARTMENT:				\$11,350

**NORTH BREVARD ECONOMIC DEVELOPMENT ZONE
CAPITAL OUTLAY SUMMARY¹**

DESCRIPTION	QUANTITY	UNIT COST	FUNDING SOURCE	TOTAL COST
MACHINERY AND EQUIPMENT				
3D printer	1	\$6,000	Ad Valorem Taxes	\$6,000
Desktop printers/scanners	2	\$500	Ad Valorem Taxes	\$1,000
Computer monitor	2	\$500	Ad Valorem Taxes	\$1,000
Laptop	1	\$1,750	Ad Valorem Taxes	\$1,750
TOTAL FUNDED FOR DEPARTMENT:				\$9,750

1) Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

**NORTH BREVARD ECONOMIC DEVELOPMENT ZONE
CAPITAL IMPROVEMENTS PROGRAM**

DESCRIPTION	FUNDING SOURCE	TOTAL COST
INFRASTRUCTURE DEVELOPMENT:		
Pad-ready industrial site at Spaceport Commerce Park	Incremental Taxes	\$150,000
Existing commercial/industrial site redevelopment	Incremental Taxes	\$25,000
Improvements to Spaceport Commerce Park	Incremental Taxes	\$110,000
TOTAL FUNDED FOR DEPARTMENT:		\$285,000



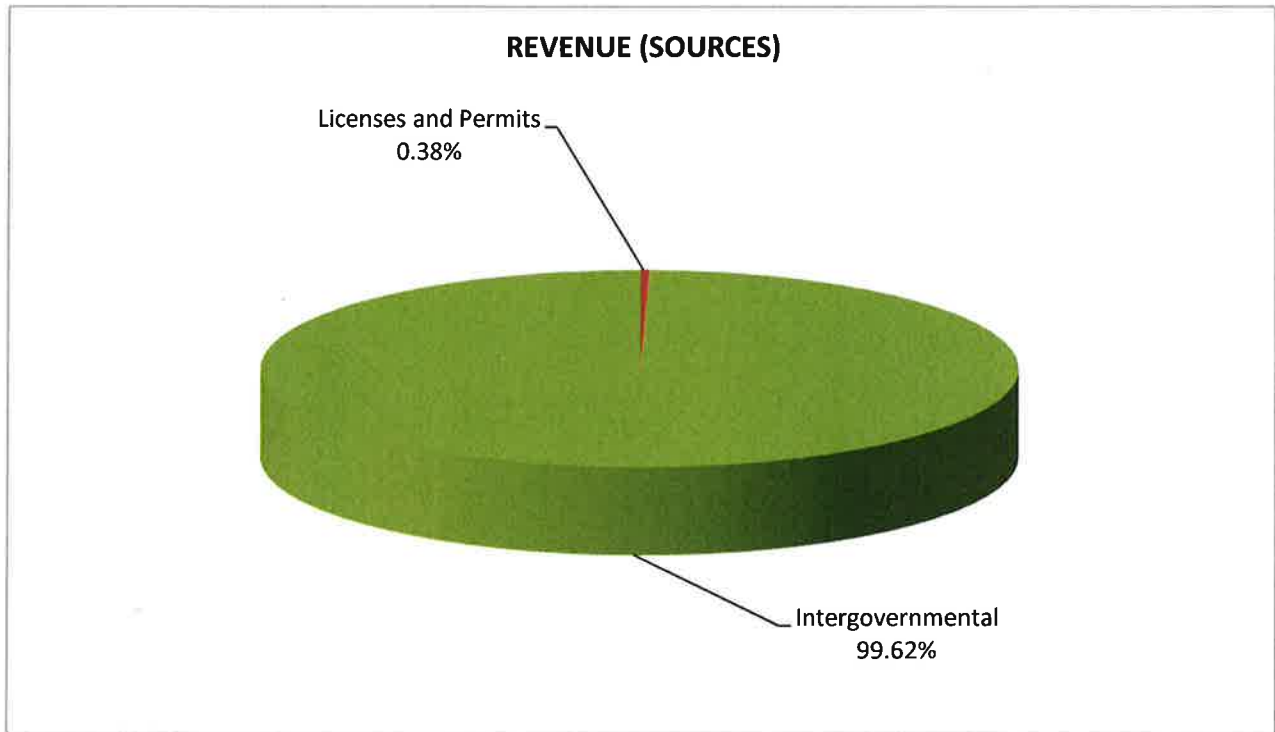
**Space Coast Transportation
Planning Organization**

**Transportation
Planning**

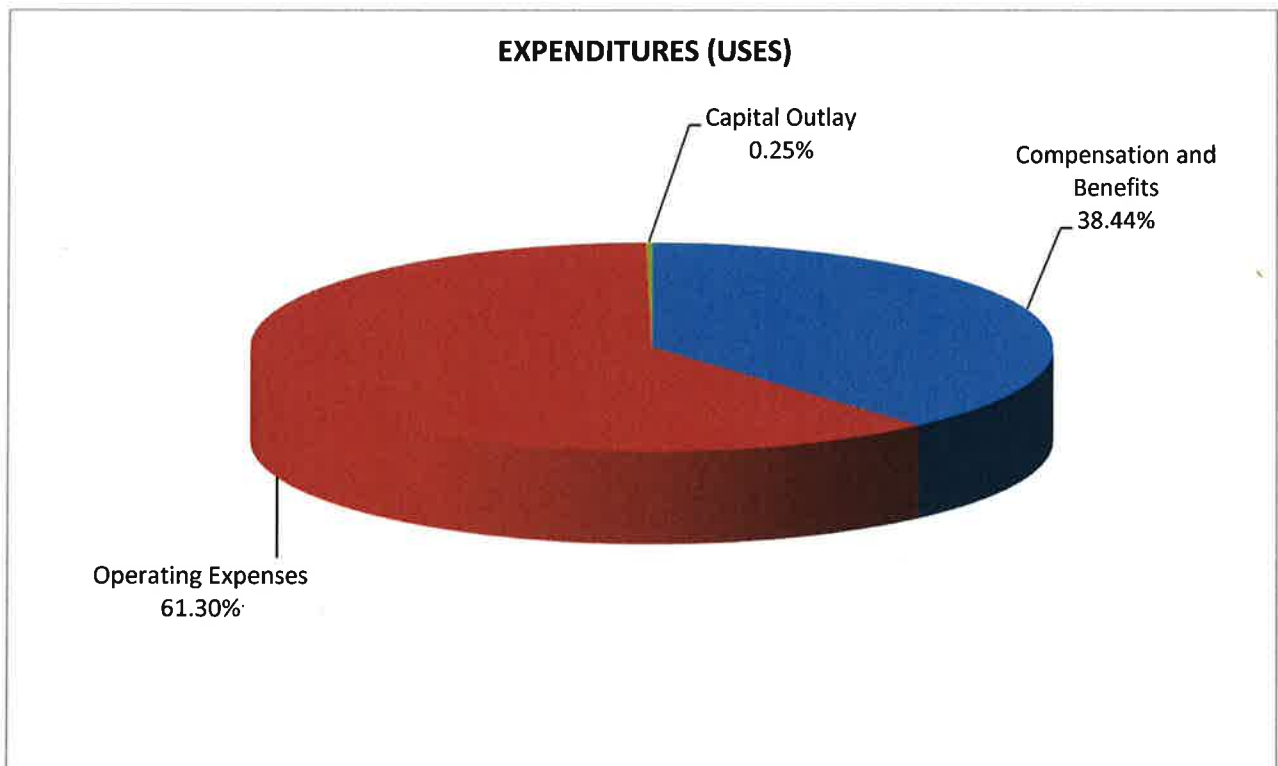
**Brevard County
Planning Services**

**Space Florida
Planning Services**

SPACE COAST TRANSPORTATION PLANNING ORGANIZATION



ADOPTED BUDGET FY2018-2019
\$2,363,380



SPACE COAST TRANSPORTATION PLANNING ORGANIZATION: SUMMARY

MISSION STATEMENT:

The Space Coast Transportation Planning Organization (SCTPO), established by Federal Law, and Florida Statute 339.175, administers transportation policies for Brevard to receive Federal and State transportation funds. Through an Interlocal agreement the organization works with local agencies to prioritize projects to be considered for the State Work Program. SCTPO staff provides support for development and review of trail, sidewalk, bike paths, bike safety education, as well as all other modes of transportation such as space, rail, seaport, and transit. Our goal is to ensure that Brevard County meets its future transportation needs.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

SPACE COAST TRANSPORTATION PLANNING

- Provide crash database and analysis of high crash locations
- Provide traffic counts
- Plan and program transportation activities for eligibility to receive Federal and State Transportation funds
- Trail facility planning and support
- Pedestrian facilities planning and support
- Review of traffic impact studies
- Support of traffic management systems and use of ITS funds
- Coordination with other modal agencies to include airports, seaports, space, rail and transit
- Provide Inter-governmental coordination for projects
- Provide recommendations on transportation planning, and comprehensive transportation planning
- Other services or tasks as requested to be provided by the SCTPO for the County as agreed

Accomplishments:

- Conducted Corridor Planning Studies on Aurora and Wickham Roads
- Conducted and prepared annual corridor and safety monitoring report
- Completed Sea Level Rise Vulnerability Assessment
- Coordinated funding of Traffic Management Center Design
- Continued Bicycle and Pedestrian Safety Education Program
- Continued implementation of trail projects
- Provided traffic counts, and crash data for concurrency review, and intersection safety studies
- Selected four new General Planning Consulting Firms

Initiatives:

- Conduct Corridor Planning Studies on Banana Rvr/Pine Tree Dr, Sarno and Minton Roads
- Conduct Design Phase of Traffic Management Center
- Support and Participate in Transit Studies and Support Multi-Modal Agencies Planning Initiatives
- Conduct annual Corridor Performance Monitoring Analysis and Trend Report
- Conduct Bicycle/Pedestrian Master Plan Update
- Initiate Update to Intelligent Transportation Systems Master Plan
- Initiate 2045 Long Range Transportation Plan Update
- Manage Transportation System Management & Operations (TSM&O) Program

**SPACE COAST TRANSPORTATION PLANNING ORGANIZATION:
SUMMARY**

Trends and Issues:

SCTPO has increased public involvement and measuring effectiveness primarily via improved social media venues and coordination work.

Service Level Impacts:

N/A

SPACE COAST TRANSPORTATION PLANNING ORGANIZATION: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Final Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% (Inc)/Dec
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$13,128	\$7,368	\$9,474	\$2,106	28.58%
Intergovernmental	\$1,194,863	\$2,487,811	\$2,478,293	(\$9,518)	(0.38%)
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$77	\$0	\$0	\$0	0.00%
Statutory Reduction	\$0	(\$124,759)	(\$124,387)	\$372	(0.30%)
<i>Operating Revenues</i>	\$1,208,068	\$2,370,420	\$2,363,380	(\$7,040)	(0.30%)
Balance Forward	\$5,596	\$15,027	\$0	(\$15,027)	(100.00%)
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	\$0	\$0	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$5,596	\$15,027	\$0	(\$15,027)	(100.00%)
TOTAL REVENUES	\$1,213,664	\$2,385,447	\$2,363,380	(\$22,067)	(0.93%)
EXPENDITURES					
Compensation and Benefits	\$767,674	\$867,135	\$908,595	\$41,460	4.78%
Operating Expenses	\$656,841	\$1,511,162	\$1,448,785	(\$62,377)	(4.13%)
Capital Outlay	\$4,849	\$7,150	\$6,000	(\$1,150)	(16.08%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$1,429,365	\$2,385,447	\$2,363,380	(\$22,067)	(0.93%)
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating	\$0	\$0	\$0	\$0	0.00%
Reserves - Capital	\$0	\$0	\$0	\$0	0.00%
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$0	\$0	\$0	0.00%
TOTAL EXPENDITURES	\$1,429,365	\$2,385,447	\$2,363,380	(\$22,067)	(0.93%)
PERSONNEL:					
Full-time positions	9.00	9.00	9.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	9.00	9.00	9.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%

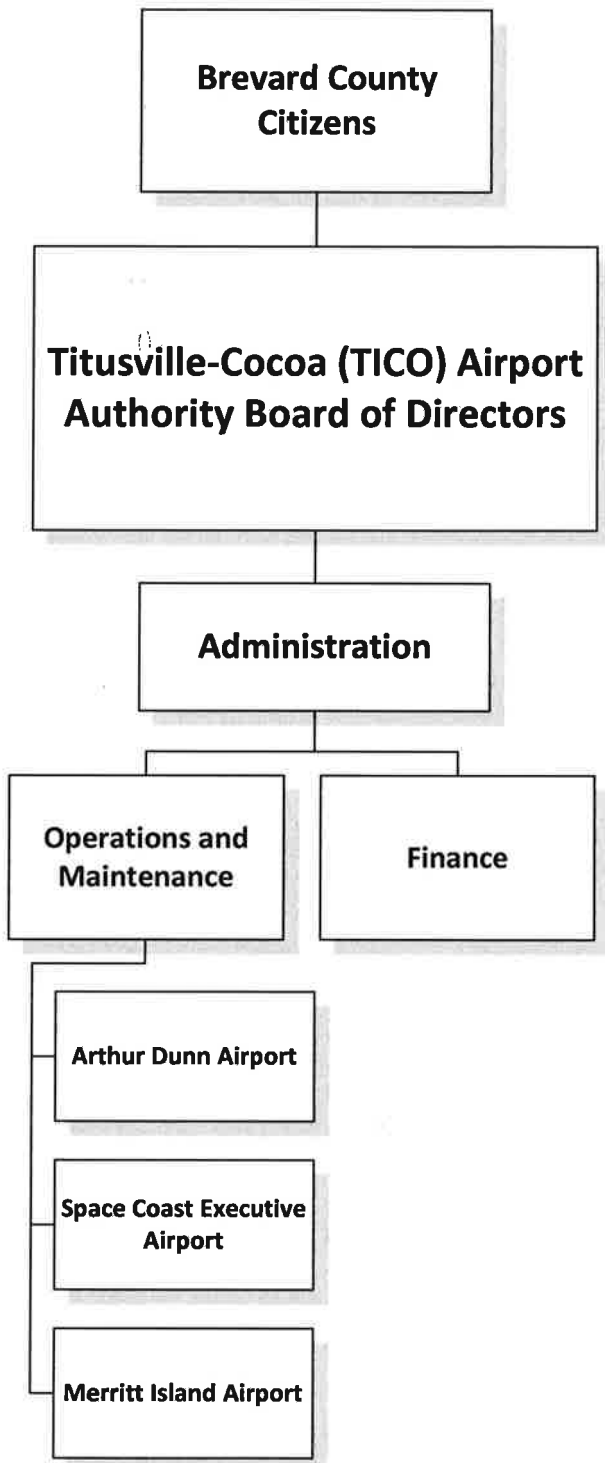
SPACE COAST TRANSPORTATION PLANNING OFFICE: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$2,106	28.58%	Due to anticipated local community growth which will generate additional revenue from building permits
Intergovernmental	(\$9,518)	(0.38%)	Due to decrease in authorized PL and FTA grants
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$0	0.00%	
Statutory Reduction	\$372	(0.30%)	Variance is associated with change in Operating Revenue
Balance Forward	(\$15,027)	(100.00%)	Due to revenue carried forward in the previous year as a result of time grant revenue was received
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	\$0	0.00%	
Other Finance Source	\$0	0.00%	

SPACE COAST TRANSPORTATION PLANNING OFFICE: BUDGET VARIANCES

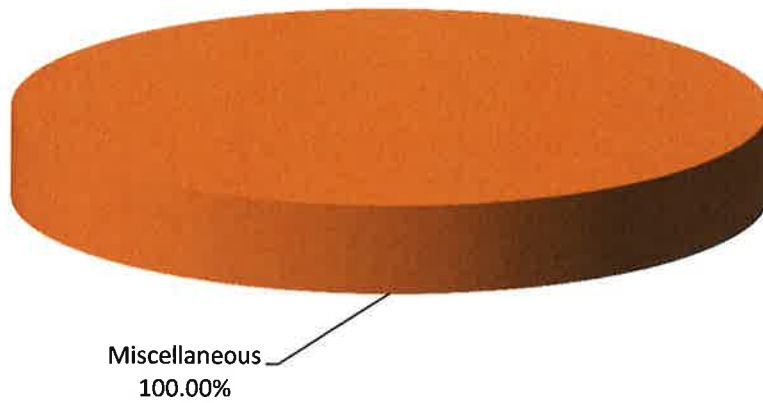
EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	\$41,460	4.78%	Due to merit increases, Cost of Living Adjustment, and FRS rate increases
Operating Expenses	(\$62,377)	(4.13%)	Due to completion of several studies in previous fiscal year
Capital Outlay	(\$1,150)	(16.08%)	Decrease due to computer rotation and upgrade plan requiring less capital replacement this fiscal year
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	\$0	0.00%	
Reserves-Operating	\$0	0.00%	
Reserves - Capital	\$0	0.00%	
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	





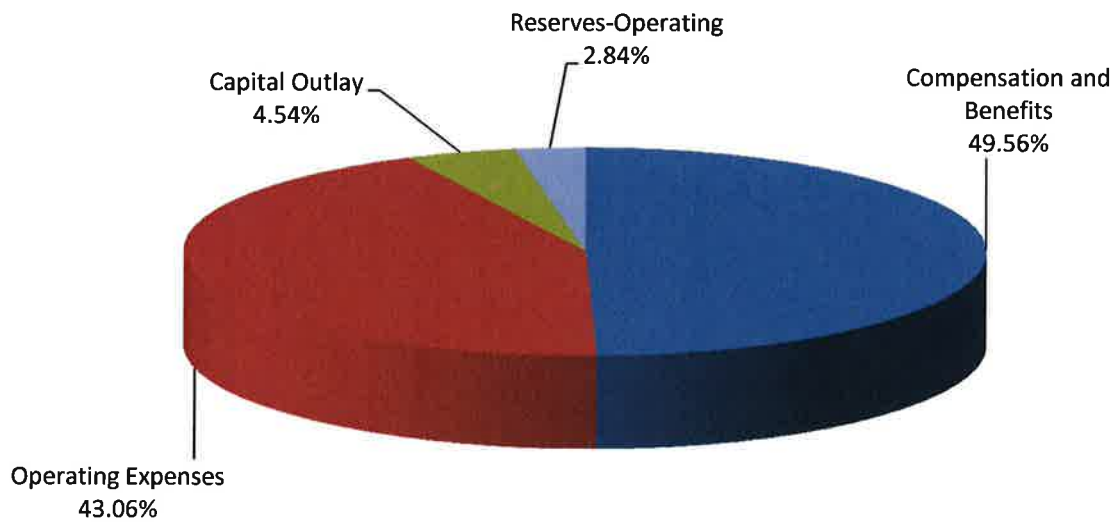
TITUSVILLE-COCOA AIRPORT AUTHORITY

REVENUE (SOURCES)



ADOPTED BUDGET FY2018-2019
\$2,369,445

EXPENDITURES (USES)



TITUSVILLE-COCOA AIRPORT AUTHORITY SUMMARY

MISSION STATEMENT:

To advance Brevard County as the Premier Corporate/General Aviation Gateway in Central Florida Business Commerce.

PROGRAMS AND SERVICES:

ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

Accomplishments:

N/A

Initiatives:

- Arthur Dunn Airpark operations, maintenance, and improvements
- Space Coast Regional Airport operations, maintenance, and improvements. Projects include replacement of Runway End Identifier Lights, as well as repair and upgrade of the entire airfield's lighting infrastructure
- Merritt Island Airport operations, maintenance, and improvements. Projects include begin construction of 8 Box Hangars, and repair and improve Runway 11/29

Trends and Issues:

The Titusville-Cocoa Airport Authority is a subordinate tax district of Brevard County. The Board of County Commissioners authorizes the tax levy, although no taxes have been levied for the Airport Authority since FY 2005-2006. Revenue producing and infrastructure projects that ensure the continued self-sufficiency of the Titusville-Cocoa Airport Authority are high priorities. The Authority will continue to play an important role in the economic development activities in Brevard County.

Service Level Impacts:

N/A

TITUSVILLE-COCOA AIRPORT AUTHORITY: SUMMARY

PROGRAM REVENUES AND EXPENDITURES

	Actual FY2016-2017	Current Budget FY2017-2018	Adopted Budget FY2018-2019	Difference	% Inc/(Dec)
REVENUES:					
Taxes	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Spec. Assess.	\$0	\$0	\$0	\$0	0.00%
Intergovernmental	\$0	\$0	\$0	\$0	0.00%
Charges for Services	\$0	\$0	\$0	\$0	0.00%
Fines and Forfeits	\$0	\$0	\$0	\$0	0.00%
Miscellaneous	\$0	\$2,558,265	\$2,578,890	\$20,625	0.81%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<i>Operating Revenues</i>	\$0	\$2,558,265	\$2,578,890	\$20,625	0.81%
Balance Forward	\$0	\$0	\$0	\$0	0.00%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other	\$0	\$0	(\$209,445)	(\$209,445)	0.00%
Other Finance Source	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Revenues</i>	\$0	\$0	(\$209,445)	(\$209,445)	0.00%
TOTAL REVENUES	\$0	\$2,558,265	\$2,369,445	(\$188,820)	(7.38%)
EXPENDITURES					
Compensation and Benefits	\$0	\$1,175,303	\$1,174,181	(\$1,122)	(0.10%)
Operating Expenses	\$0	\$917,269	\$1,020,385	\$103,116	11.24%
Capital Outlay	\$0	\$182,500	\$107,500	(\$75,000)	(41.10%)
Grants and Aid	\$0	\$0	\$0	\$0	0.00%
<i>Operating Expenditures</i>	\$0	\$2,275,072	\$2,302,066	\$26,994	1.19%
CIP	\$0	\$0	\$0	\$0	0.00%
Debt Service	\$0	\$183,911	\$0	(\$183,911)	(100.00%)
Reserves-Operating	\$0	\$64,282	\$67,379	\$3,097	4.82%
Reserves - Capital	\$0	\$35,000	\$0	(\$35,000)	(100.00%)
Reserves - Restricted	\$0	\$0	\$0	\$0	0.00%
Transfers	\$0	\$0	\$0	\$0	0.00%
<i>Non-Operating Expenditures</i>	\$0	\$283,193	\$67,379	(\$215,814)	(76.21%)
TOTAL EXPENDITURES	\$0	\$2,558,265	\$2,369,445	(\$188,820)	(7.38%)
PERSONNEL:					
Full-time positions	0.00	0.00	0.00	0.00	0.00%
Part-time Positions	0.00	0.00	0.00	0.00	0.00%
Full-time Equivalent	0.00	0.00	0.00	0.00	0.00%
Temporary FTE	0.00	0.00	0.00	0.00	0.00%
Seasonal FTE	0.00	0.00	0.00	0.00	0.00%



TITUSVILLE-COCOA AIRPORT AUTHORITY: BUDGET VARIANCES

REVENUES	VARIANCE	% VARIANCE	EXPLANATION
Taxes	\$0	0.00%	
Permits, Fees & Spec. Assess.	\$0	0.00%	
Intergovernmental	\$0	0.00%	
Charges for Services	\$0	0.00%	
Fines and Forfeits	\$0	0.00%	
Miscellaneous	\$20,625	0.81%	Due to increase in rental revenue
Statutory Reduction	\$0	0.00%	
Balance Forward	\$0	0.00%	
Transfers - General Revenue	\$0	0.00%	
Transfers - Other	(\$209,445)	0.00%	Reflective of a loan that was paid off in FY 2017-2018
Other Finance Source	\$0	0.00%	

TITUSVILLE-COCOA AIRPORT AUTHORITY: BUDGET VARIANCES

EXPENDITURES	VARIANCE	% VARIANCE	EXPLANATION
Compensation and Benefits	(\$1,122)	(0.10%)	Due to the retirement of a long term employee, replacement no compensated at the same rate
Operating Expenses	\$103,116	11.24%	Due primarily to an increases in repair and maintenance, utilities services and legal fees
Capital Outlay	(\$75,000)	(41.10%)	Reduced to cover high cost of Repair and Maintenance in FY 2018-2019
Grants and Aid	\$0	0.00%	
CIP	\$0	0.00%	
Debt Service	(\$183,911)	(100.00%)	Reflective of a loan that was paid off in FY 2017-2018
Reserves-Operating	\$3,097	4.82%	To cover future increase in Repair and Maintenance for aging buildings and equipment
Reserves - Capital	(\$35,000)	(100.00%)	Used to cover high Repair and Maintenance costs in FY 2018-2019
Reserves - Restricted	\$0	0.00%	
Transfers	\$0	0.00%	



DEBT SERVICE: FINANCIAL MANAGEMENT

Objective

It is the objective of the Board of County Commissioners to provide its citizens with sound, long-term financial management of County resources. In order to achieve this objective the Board adopted a long-term financial management policy.

Financial Management Policies

1. Capital projects financed through the issuance of debt will not be financed for a period that exceeds the useful life of the project or the life of the supporting revenue source.
2. Interest and cost will be capitalized only as they relate to the construction of facilities, and will be limited to those expenses encumbered prior to the actual operation of the facility or its improvement.
3. Annually, no later than 60 days after the Comprehensive Annual Financial Report is released by the County's independent auditors, staff will report on the County's debt capacity. The report that the County will consider includes the following elements in determining the County's debt capacity:
 - a. Debt Service Per Capita
 - b. Total Long-Term Debt as a Percentage of Total Taxable Property Values
 - c. Personal Income Per Capita
4. Factors other than those found in the report will also be considered in determining the County's debt capacity.

Debt Limits

As stated in the Florida Constitution and Statutes, Article VII, Section 12, it is prohibited to pledge ad valorem tax revenue for long-term obligations unless authorized by a referendum of the voters. The following bonds have been issued in accordance with the provisions of State Law and are paid from ad valorem tax revenue derived from those areas only: four Countywide Limited Ad Valorem Tax bond issues, four Special Districts bond issues and two Municipal Service Taxing Unit bond issues. All other long-term debt is limited only by the credit worthiness of the revenue source and the projected use of the proceeds except as follows: The County Charter, limits all bond issues pledging non-ad valorem revenues to issues of less than \$20,620,000 each, indexed to changes in the Consumer Price Index, unless approved by a referendum. The Charter excludes from these limitations, projects which are mandated by judicial decree, self-liquidating projects, utility or other enterprise funds, road projects funded by gasoline taxes, or the refinancing of any existing instruments of indebtedness to reduce the cost of debt service.

DEBT SERVICE: FINANCIAL MANAGEMENT

DEBT RATIOS

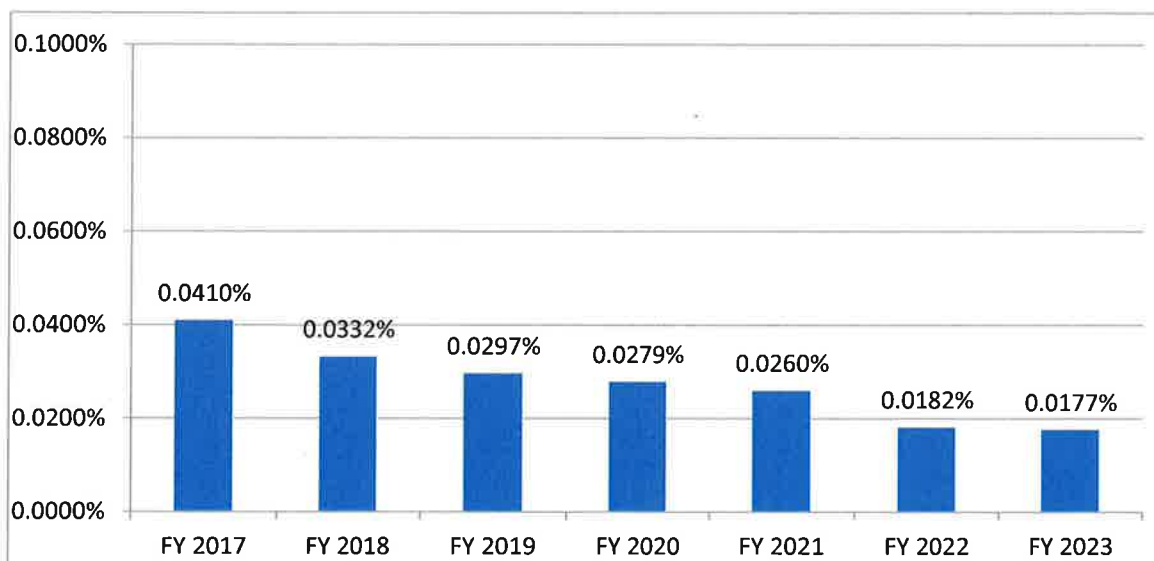
NET GENERAL OBLIGATION DEBT PER CAPITA

This ratio indicates the net amount of tax support debt per person in Brevard County.



NET GENERAL OBLIGATION DEBT TO TAXABLE PROPERTY VALUES

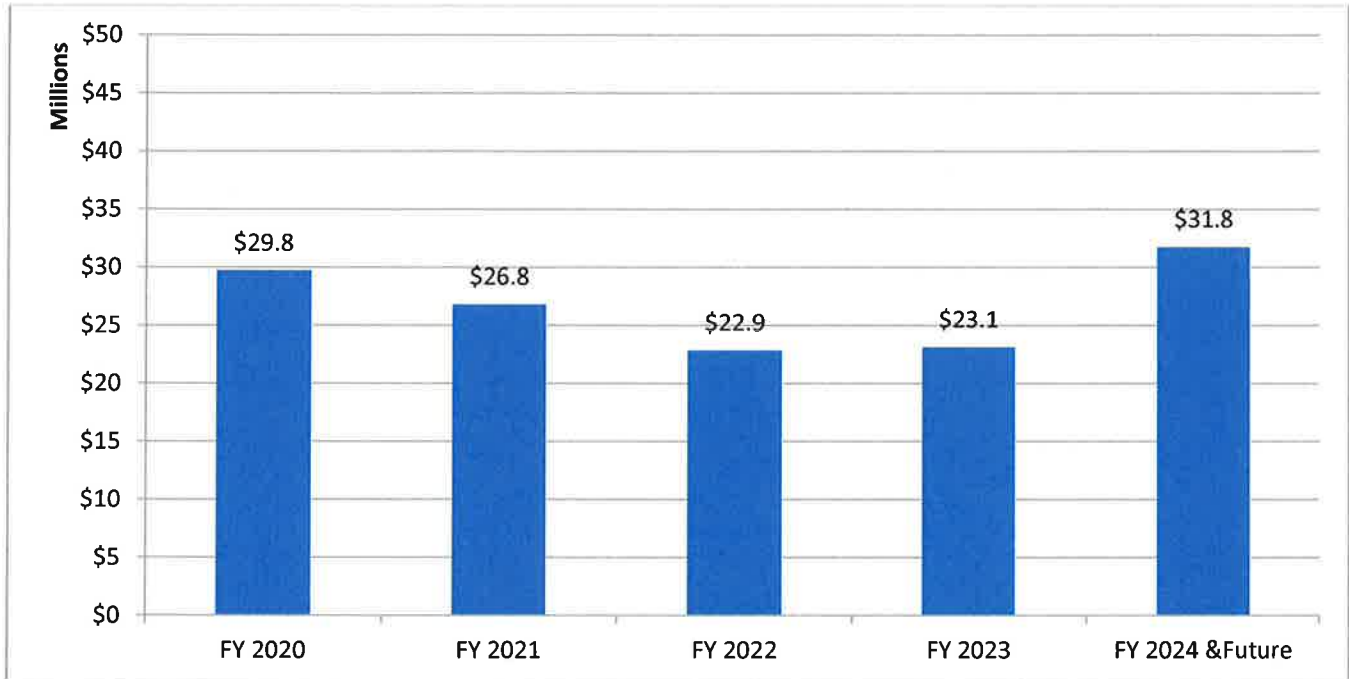
The ratio of net tax supported debt to taxable property values indicate the proportion of general obligation debt, net of any debt service reserves, to the taxable values that can be assessed to support that debt. Brevard County currently has a ratio of 0.177%.



DEBT SERVICE: FINANCIAL MANAGEMENT

REQUIREMENTS AFTER FY 2019

The table on this page summarizes the debt service requirements after FY 2019 based on currently outstanding County bond issues and other debt. The amounts, in millions, are as follows:



FUTURE DEBT SERVICE REQUIREMENTS

Issue	Amount Issued	Issue Date	Maturity Date	Amount Outstanding as of 09/30/2018
<u>General Obligation Debt</u>				
Limited Ad Valorem Rax Refunding Bond, Series 2013	\$26,335,000	8/15/2014	9/1/2024	\$16,210,000
North Brevard Recreation Special District, Limited Ad Valorem, Series 2016	\$7,160,000	8/4/2016	7/1/2026	\$6,850,000
Merritt Island Recreation Municipal Service Taxing Unit, Limited Ad Valoren Tax Bonds, Series 2016	\$5,645,000	8/4/2016	7/1/2026	\$5,145,000
South Brevard Recreation District, Limited Ad Valorem Tax Bonds, Series 2016	\$26,060,000	8/4/2016	7/1/2026	\$22,255,000
<u>Non-Self Supporting Revenue Bonds</u>				
Subordinated Sales Tax Refunding Revenue Bond, Series 2013	\$13,435,000	7/18/2013	12/1/2026	\$8,990,000
Subordinated Sales Tax Refunding Bond, Series 2010	\$19,550,000	11/5/2010	12/1/2027	\$5,240,000
Constitutional Fuel Tax Revenue Refunding Bond, Series 2015	\$13,545,000	10/7/2015	8/1/2020	\$5,715,000
Local Option Fuel Tax Revenue Bonds, Series 2016	\$49,375,000	11/30/2016	8/1/2037	\$49,315,000
Local Option Fuel Tax Revenue Bonds, Series 2014	\$32,025,000	6/6/2014	12/1/2026	\$23,925,000
Tourist Development Tax Revenue Bond, Series 2018A	\$5,000,000	6/1/2018	10/1/2029	\$3,395,000
<u>Non-Self Supporting Revenue Notes</u>				
Non-Ad Valorem Revenue Note, Series 2010	\$9,475,000	12/28/2010	12/1/2021	\$3,210,000
Non-Ad Valorem Revenue Note, Series 2012	\$6,000,000	2/28/2012	12/1/2032	\$4,565,000
Non-Ad Valorem Revenue Note, Series 2014	\$15,730,000	8/15/2014	7/25/2033	\$14,073,834
Non-Ad Valorem Revenue Notes, Series 2018A	\$20,210,000	2/28/2018	12/1/2031	\$20,210,000
Non-Ad Valorem Revenue Note, Series 2018B	\$12,410,000	4/24/2018	7/1/2021	\$12,410,000

FUTURE DEBT SERVICE REQUIREMENTS

Issue	Amount Issued	Issue Date	Maturity Date	Amount Outstanding as of 09/30/2018
<u>Business Type</u>				
Solid Waste Management System Revenue Bond, Series 2016	\$10,500,000	2/19/2016	9/1/2030	\$8,920,000
Water and Wastewater Utility Revenue Bonds, Series 2014	\$25,055,000	9/23/2014	9/1/2044	\$23,560,000
Utility Revenue Bonds, Barefoot Bay Utility System, Series 2018	\$9,700,000	1/17/2018	10/1/2030	\$9,700,000
Subordinated Sales Tax Revenue Bond, Series 2009A	\$1,547,000	10/26/2009	12/1/2030	\$1,084,000

FUTURE DEBT SERVICE REQUIREMENTS

Fiscal Year	General Obligation	Non-Self Supporting Revenue	Self-Supporting Revenue	Total County Debt
2020	\$5,939,047	\$19,908,997	\$3,422,452	\$29,270,496
2021	\$5,956,536	\$16,989,091	\$3,414,815	\$26,360,442
2022	\$8,581,843	\$11,547,247	\$3,419,629	\$23,548,719
2023	\$8,570,152	\$11,558,868	\$3,417,828	\$23,546,848
2024	\$8,560,699	\$11,269,071	\$3,418,417	\$23,248,187
Future	\$11,318,419	\$106,487,825	\$41,123,582	\$158,929,826
Total	\$48,926,696	\$177,761,099	\$58,216,723	\$284,904,518

This table includes principal and interest on currently outstanding bond issues.

General Obligation Debt refers to tax supported bond issues.

Non-Self Supporting Revenue Debt refers to those bond issues and other debt which are supported from specific revenue sources other than property taxes or enterprise earnings. Examples of this category would include pledges of sales tax revenue, State revenue sharing, or other non-ad valorem revenues.

Self-Supporting Debt refers to the bonds of the County's business-type operations which generate sufficient revenues to satisfy their own debt service needs.

DEBT SERVICE AMORTIZATION SCHEDULES

General Obligation Debt

Limited Ad Valorem Tax Refunding Bond, Series 2013

Dated August 15, 2014

Original Amount: \$26,335,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$2,570,000	\$346,894	\$2,916,894	2.140%
2020	\$2,625,000	\$291,896	\$2,916,896	2.140%
2021	\$2,675,000	\$235,721	\$2,910,721	2.140%
2022	\$2,725,000	\$178,476	\$2,903,476	2.140%
2023	\$2,780,000	\$120,161	\$2,900,161	2.140%
2024	\$2,835,000	\$60,669	\$2,895,669	2.140%
	<u>\$16,210,000</u>	<u>\$1,233,817</u>	<u>\$17,443,817</u>	

Principal due September 1

Issued to refund all the outstanding 2005 Limited Ad Valorem Tax Bonds as of September 1, 2015, and pay certain costs of issuances; payable from ad valorem tax revenues. **Fund 2030**

North Brevard Recreation Special District, Limited Ad Valorem Tax Refunding Bond, Series 2016

Dated August 4, 2016

Original Amount: \$7,160,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$170,000	\$145,562	\$315,562	2.125%
2020	\$180,000	\$141,950	\$321,950	2.125%
2021	\$190,000	\$138,125	\$328,125	2.125%
2022	\$1,210,000	\$134,088	\$1,344,088	2.125%
2023	\$1,235,000	\$108,375	\$1,343,375	2.125%
2024	\$1,260,000	\$82,131	\$1,342,131	2.125%
2025	\$1,290,000	\$55,356	\$1,345,356	2.125%
2026	\$1,315,000	\$27,944	\$1,342,944	2.125%
	<u>\$6,850,000</u>	<u>\$833,531</u>	<u>\$7,683,531</u>	

Principal due July 1

Issued to refund all of the outstanding 2007 North Brevard Recreation Special District, Limited Ad Valorem Tax Bonds, and pay certain costs of issuance; payable from ad valorem tax revenues. **Fund 2040**

DEBT SERVICE AMORTIZATION SCHEDULES

Merritt Island Recreation Municipal Service Taxing Unit, Limited Ad Valorem Tax Bonds, Series 2016

Dated August 4, 2016

Original Amount: \$5,645,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$260,000	\$108,302	\$368,302	2.105%
2020	\$260,000	\$102,829	\$362,829	2.105%
2021	\$265,000	\$97,356	\$362,356	2.105%
2022	\$835,000	\$91,778	\$926,778	2.105%
2023	\$855,000	\$74,201	\$929,201	2.105%
2024	\$875,000	\$56,204	\$931,204	2.105%
2025	\$890,000	\$37,785	\$927,785	2.105%
2026	\$905,000	\$19,050	\$924,050	2.105%
	<u>\$5,145,000</u>	<u>\$587,505</u>	<u>\$5,732,505</u>	

Principal due July 1

Issued to refund all of the outstanding 2007 Merritt Island Recreation Municipal Service Limited Ad Valorem Tax Bonds, and pay certain costs of issuance; payable from ad valorem tax revenues. **Fund 2042**

South Brevard Recreation Special District, Limited Ad Valorem Tax Bonds, Series 2016

Dated August 4, 2016

Original Amount: \$26,060,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$1,980,000	\$353,855	\$2,333,855	1.590%
2020	\$2,015,000	\$322,372	\$2,337,372	1.590%
2021	\$2,065,000	\$290,334	\$2,355,334	1.590%
2022	\$3,150,000	\$257,501	\$3,407,501	1.590%
2023	\$3,190,000	\$207,415	\$3,397,415	1.590%
2024	\$3,235,000	\$156,695	\$3,391,695	1.590%
2025	\$3,285,000	\$105,258	\$3,390,258	1.590%
2026	\$3,335,000	\$53,026	\$3,388,026	1.590%
	<u>\$22,255,000</u>	<u>\$1,746,456</u>	<u>\$24,001,456</u>	

Principal due July 1

Issued to refund all of the outstanding 2007 South Brevard Recreation Special District, Limited Ad Valorem Tax Bonds, and pay certain costs of issuance; payable from ad valorem tax revenues. **Fund 2044**

DEBT SERVICE AMORTIZATION SCHEDULES

Revenue Bonds

Subordinated Sales Tax Refunding Revenue Bond, Series 2013

Dated July 18, 2013

Original Amount: \$13,435,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$1,165,000	\$179,921	\$1,344,921	2.140%
2020	\$1,185,000	\$154,775	\$1,339,775	2.140%
2021	\$1,210,000	\$129,149	\$1,339,149	2.140%
2022	\$1,230,000	\$103,041	\$1,333,041	2.140%
2023	\$1,255,000	\$76,452	\$1,331,452	2.140%
2024	\$965,000	\$52,697	\$1,017,697	2.140%
2025	\$980,000	\$31,886	\$1,011,886	2.140%
2026	\$1,000,000	\$10,700	\$1,010,700	2.140%
	<u>\$8,990,000</u>	<u>\$738,621</u>	<u>\$9,728,621</u>	

Principal due December 1

Issued to currently refund the Sales Tax Refunding and Improvement Revenue Bonds, Series 2003, and partially advance refund the Sales Tax Revenue Bonds, Series 2005; payable from the half-cent sales tax distributed to the County. **Fund 2112**

Subordinated Sales Tax Refunding Revenue Bond, Series 2010

Dated November 5, 2010

Original Amount: \$19,550,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$1,060,000	\$143,090	\$1,203,090	3.040%
2020	\$480,000	\$119,697	\$599,697	3.040%
2021	\$490,000	\$104,963	\$594,963	3.040%
2022	\$500,000	\$89,925	\$589,925	3.040%
2023	\$515,000	\$74,507	\$589,507	3.040%
2024	\$525,000	\$58,709	\$583,709	3.040%
2025	\$545,000	\$42,456	\$587,456	3.040%
2026	\$555,000	\$25,747	\$580,747	3.040%
2027	\$570,000	\$8,658	\$578,658	3.040%
	<u>\$5,240,000</u>	<u>\$667,752</u>	<u>\$5,907,752</u>	

Principal due December 1

Issued to refund all of the outstanding 2001 Sales Tax Refunding and Improvement Revenue Bonds and pay certain costs of issuance; payable from the half-cent sales tax distribution to the County. \$892,234 of the outstanding principal and any associated interest will be paid from revenues from the operation of the County's golf courses. **Fund 2110**

DEBT SERVICE AMORTIZATION SCHEDULES
Constitutional Fuel Tax Revenue Refunding Bonds, Series 2015
Dated October 7, 2015
Original Amount: \$13,545,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$2,840,000	\$81,724	\$2,921,724	1.430%
2020	\$2,875,000	\$41,113	\$2,916,113	1.430%
	<u>\$5,715,000</u>	<u>\$122,837</u>	<u>\$5,837,837</u>	

Principal due August 1

Issued to refund all of the outstanding 2005 Constitutional Fuel Taxes Revenue Bonds and pay certain cost of issuance; payable from constitutional fuel revenues. **Fund 1176**

Local Option Fuel Tax Revenue Bonds, Series 2016
Dated November 30, 2016
Original Amount: \$48,870,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$65,000	\$2,140,969	\$2,205,969	5.000%
2020	\$65,000	\$2,137,719	\$2,202,719	5.000%
2021	\$70,000	\$2,134,469	\$2,204,469	5.000%
2022	\$75,000	\$2,130,968	\$2,205,969	5.000%
2023	\$80,000	\$2,127,219	\$2,207,219	5.000%
2024	\$80,000	\$2,123,219	\$2,203,219	5.000%
2025	\$85,000	\$2,119,219	\$2,204,219	5.000%
2026	\$90,000	\$2,114,969	\$2,204,969	3.000%
2027	\$3,500,000	\$2,112,269	\$5,612,269	5.000%
2028	\$3,675,000	\$1,937,269	\$5,612,269	5.000%
2029	\$3,860,000	\$1,753,519	\$5,613,519	5.000%
2030	\$4,050,000	\$1,560,519	\$5,610,519	5.000%
2031	\$4,255,000	\$1,358,019	\$5,613,019	4.000%
2032	\$4,425,000	\$1,187,819	\$5,612,819	4.000%
2033	\$4,605,000	\$1,010,819	\$5,615,819	4.000%
2034	\$4,785,000	\$826,619	\$5,611,619	4.000%
2035	\$4,975,000	\$635,219	\$5,610,219	4.000%
2036	\$5,180,000	\$436,219	\$5,616,219	4.125%
2037	\$5,395,000	\$222,544	\$5,617,544	4.125%
	<u>\$49,315,000</u>	<u>\$30,069,585</u>	<u>\$79,384,586</u>	

Principal due August 1

Issued to advance refund the outstanding Local Option Fuel Tax Revenue Bond and finance the cost of certain transportation projects within the County; payable from local option fuel tax revenues. **Fund 1161**

DEBT SERVICE AMORTIZATION SCHEDULES
Local Option Fuel Tax Revenue Bonds, Series 2014
Dated June 6, 2014
Original Amount: \$32,025,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$2,710,000	\$662,723	\$3,372,723	2.770%
2020	\$2,790,000	\$587,655	\$3,377,655	2.770%
2021	\$2,865,000	\$510,373	\$3,375,373	2.770%
2022	\$2,945,000	\$431,012	\$3,376,012	2.770%
2023	\$3,025,000	\$349,435	\$3,374,435	2.770%
2024	\$3,110,000	\$265,643	\$3,375,643	2.770%
2025	\$3,200,000	\$179,496	\$3,379,496	2.770%
2026	\$3,280,000	\$90,856	\$3,370,856	2.770%
	<u>\$23,925,000</u>	<u>\$3,077,193</u>	<u>\$27,002,193</u>	

Principal due December 1

Issued to partially advance refund the Local Option Fuel Tax Revenue Bonds, Series 2005, and pay certain costs of issuance; payable from local option fuel tax revenues. **Fund 1161**

Tourist Development Tax Revenue Bond, Series 2018A
Dated June 2018
Original Amount: \$5,000,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$140,000	\$120,442	\$260,442	2.940%
2020	\$425,000	\$136,637	\$561,637	2.940%
2021	\$440,000	\$123,921	\$563,921	2.940%
2022	\$450,000	\$110,838	\$560,838	2.940%
2023	\$465,000	\$97,387	\$562,387	2.940%
2024	\$480,000	\$83,496	\$563,496	2.940%
2025	\$490,000	\$69,237	\$559,237	2.940%
2026	\$505,000	\$54,611	\$559,611	2.940%
2027	\$520,000	\$39,543	\$559,543	2.940%
2028	\$535,000	\$24,034	\$559,034	2.940%
2029	\$550,000	\$8,085	\$558,085	2.940%
	<u>\$3,395,000</u>	<u>\$796,569</u>	<u>\$5,868,231</u>	

Principal due October 1

Issued to finance improvements to the Viera Regional Sports Complex; payable from Tourist Development Tax. **Fund 2072**

DEBT SERVICE AMORTIZATION SCHEDULES

Revenue Notes

Non-Ad Valorem Revenue Note, Series 2010

Dated December 28, 2010

Original Amount: \$9,475,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$1,040,000	\$93,504	\$1,133,504	3.476%
2020	\$1,070,000	\$56,833	\$1,126,833	3.476%
2021	\$1,100,000	\$19,118	\$1,119,118	3.476%
	<u>\$3,210,000</u>	<u>\$169,455</u>	<u>\$3,379,455</u>	

Principal due December 1

Issued to refund all of the outstanding Florida Local Government Finance Commission Pooled Commercial Paper Notes, finance and refinance various capital improvements within the County and pay certain costs of issuance; payable from non-ad valorem revenues. **Fund 2250**

Non-Ad Valorem Revenue Note, Series 2012

Dated February 28, 2012

Original Amount: \$6,000,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$270,000	\$123,154	\$393,154	2.78%
2020	\$280,000	\$115,509	\$395,509	2.78%
2021	\$285,000	\$107,656	\$392,656	2.78%
2022	\$295,000	\$99,593	\$394,593	2.78%
2023	\$300,000	\$91,323	\$391,323	2.78%
2024	\$315,000	\$82,775	\$397,775	2.78%
2025	\$320,000	\$73,948	\$393,948	2.78%
2026	\$330,000	\$64,913	\$394,913	2.78%
2027	\$335,000	\$55,669	\$390,669	2.78%
2028	\$345,000	\$46,218	\$391,218	2.78%
2029	\$360,000	\$36,418	\$396,418	2.78%
2030	\$365,000	\$26,340	\$391,340	2.78%
2031	\$375,000	\$16,055	\$391,055	2.78%
2032	\$390,000	\$5,421	\$395,421	2.78%
	<u>\$4,565,000</u>	<u>\$944,992</u>	<u>\$5,509,992</u>	

Principal due December 1

Issued to finance the cost of various capital improvements within the County and pay certain costs of issuance; payable from non-ad valorem revenues. **Fund 2260**

DEBT SERVICE AMORTIZATION SCHEDULES
Non-Ad Valorem Revenue Note, Series 2014
Dated August 15, 2014
Original Amount: \$15,730,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$626,128	\$490,023	\$1,116,151	3.520%
2020	\$668,493	\$467,616	\$1,136,109	3.520%
2021	\$712,721	\$443,700	\$1,156,421	3.520%
2022	\$758,884	\$418,212	\$1,177,096	3.520%
2023	\$807,058	\$391,080	\$1,198,138	3.520%
2024	\$857,319	\$362,235	\$1,219,554	3.520%
2025	\$909,750	\$331,602	\$1,241,352	3.520%
2026	\$964,434	\$299,103	\$1,263,537	3.520%
2027	\$1,021,458	\$264,660	\$1,286,118	3.520%
2028	\$1,080,912	\$228,187	\$1,309,099	3.520%
2029	\$1,142,889	\$189,600	\$1,332,489	3.520%
2030	\$1,207,487	\$148,809	\$1,356,296	3.520%
2031	\$1,274,804	\$105,720	\$1,380,524	3.520%
2032	\$1,344,946	\$60,237	\$1,405,183	3.520%
2033	\$696,551	\$12,259	\$708,810	3.520%
	<u>\$14,073,834</u>	<u>\$4,213,043</u>	<u>\$18,286,877</u>	

Principal due Semi-annual

Issued to finance various energy, water and wastewater performance capital improvements within the County and pay certain costs of issuance; payable from non-ad valorem revenues. **Fund 2290**

DEBT SERVICE AMORTIZATION SCHEDULES
Non-Ad Valorem Revenue Note, Series 2018A
Dated February 28, 2018
Original Amount: \$20,210,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$1,160,000	\$522,158	\$1,682,158	2.660%
2020	\$1,425,000	\$487,778	\$1,912,778	2.660%
2021	\$1,470,000	\$449,274	\$1,919,274	2.660%
2022	\$1,500,000	\$409,773	\$1,909,773	2.660%
2023	\$1,535,000	\$369,407	\$1,904,407	2.660%
2024	\$1,580,000	\$327,978	\$1,907,978	2.660%
2025	\$1,620,000	\$285,418	\$1,905,418	2.660%
2026	\$1,665,000	\$241,728	\$1,906,728	2.660%
2027	\$1,710,000	\$196,840	\$1,906,840	2.660%
2028	\$1,745,000	\$150,888	\$1,895,888	2.660%
2029	\$1,800,000	\$103,740	\$1,903,740	2.660%
2030	\$1,850,000	\$55,195	\$1,905,195	2.660%
2031	\$1,150,000	\$15,295	\$1,165,295	2.660%
	<u>\$20,210,000</u>	<u>\$3,615,472</u>	<u>\$23,825,472</u>	

Principal due December 1

Issued to refund all of the outstanding Florida Local Government Finance Commission Pooled Commercial Paper Notes, and finance general aviation Capital Improvements at Valkaria Airport; payable from non-ad valorem revenues. **Fund 2300**

Non-Ad Valorem Revenue Note, Series 2018B
Dated April 24, 2018
Original Amount: \$12,410,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$4,070,000	\$320,178	\$4,390,178	2.580%
2020	\$4,125,000	\$215,172	\$4,340,172	2.580%
2021	\$4,215,000	\$108,747	\$4,323,747	2.580%
	<u>\$12,410,000</u>	<u>\$644,097</u>	<u>\$13,054,097</u>	

Principal due July 1

Issued to refund all of the outstanding Series 2011 Parks Indebtness to cover the cost of Parks and Recreation projects within the County and cover the cost of issuance; payable from non-ad valorem revenues. **Fund 2049**

DEBT SERVICE AMORTIZATION SCHEDULES

Business Type

Solid Waste Management System Revenue Bond, Series 2016

Dated February 19, 2016

Original Amount: \$10,500,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$650,000	\$214,972	\$864,972	2.410%
2020	\$665,000	\$199,307	\$864,307	2.410%
2021	\$680,000	\$183,281	\$863,281	2.410%
2022	\$700,000	\$166,893	\$866,893	2.410%
2023	\$715,000	\$150,023	\$865,023	2.410%
2024	\$730,000	\$132,791	\$862,791	2.410%
2025	\$750,000	\$115,198	\$865,198	2.410%
2026	\$770,000	\$97,123	\$867,123	2.410%
2027	\$785,000	\$78,566	\$863,566	2.410%
2028	\$805,000	\$59,647	\$864,647	2.410%
2029	\$825,000	\$40,247	\$865,247	2.410%
2030	\$845,000	\$20,365	\$865,365	2.410%
	\$8,920,000	\$1,458,413	\$10,378,413	

Principal Due by September 1

Issued to finance the acquisition, construction and equipping of various capital improvements to the County's solid waste disposal system for the expansion of the Central Disposal Facility; payable from the net revenues of the system. **Fund 4018**

DEBT SERVICE AMORTIZATION SCHEDULES
Water and Wastewater Utility Revenue Bonds, Series 2014
Dated September 23, 2014
Original Amount: \$25,055,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$530,000	\$940,832	\$1,470,832	4.000%
2020	\$555,000	\$919,631	\$1,474,631	4.000%
2021	\$575,000	\$897,432	\$1,472,432	5.000%
2022	\$605,000	\$868,681	\$1,473,681	5.000%
2023	\$635,000	\$838,432	\$1,473,432	5.000%
2024	\$665,000	\$806,681	\$1,471,681	5.000%
2025	\$700,000	\$773,431	\$1,473,431	5.000%
2026	\$735,000	\$738,731	\$1,473,431	2.500%
2027	\$755,000	\$720,056	\$1,475,056	3.000%
2028	\$775,000	\$697,406	\$1,472,406	3.000%
2029	\$800,000	\$674,156	\$1,474,156	3.000%
2030	\$825,000	\$650,156	\$1,475,156	3.000%
2031	\$850,000	\$625,406	\$1,475,406	3.250%
2032	\$875,000	\$597,781	\$1,472,781	3.250%
2033	\$905,000	\$569,344	\$1,474,344	3.375%
2034	\$935,000	\$538,800	\$1,473,800	3.500%
2035	\$965,000	\$506,075	\$1,471,075	4.500%
2036	\$1,010,000	\$462,650	\$1,472,650	4.500%
2037	\$1,055,000	\$417,200	\$1,472,200	4.500%
2038	\$1,105,000	\$369,725	\$1,474,725	4.500%
2039	\$1,155,000	\$320,000	\$1,475,000	4.500%
2040	\$1,205,000	\$268,025	\$1,473,025	4.500%
2041	\$1,260,000	\$213,800	\$1,473,800	4.000%
2042	\$1,310,000	\$163,400	\$1,473,400	4.000%
2043	\$1,360,000	\$111,000	\$1,471,000	4.000%
2044	\$1,415,000	\$56,600	\$1,471,600	4.000%
	\$23,560,000	\$14,745,431	\$38,305,131	

Principal Due by September 1

Issued to finance the acquisition, construction and equipping of various capital improvements to the county's utility system; payable from the net revenues of the system. **Fund 4158**

DEBT SERVICE AMORTIZATION SCHEDULES
Utility Revenue Bonds (Barefoot Bay Utility System), Series 2018
Dated January 17, 2018
Original Amount: \$9,700,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$465,000	\$244,262	\$709,262	2.58%
2020	\$740,000	\$228,717	\$968,717	2.58%
2021	\$755,000	\$209,461	\$964,461	2.58%
2022	\$775,000	\$189,695	\$964,695	2.58%
2023	\$795,000	\$169,441	\$964,441	2.58%
2024	\$820,000	\$148,608	\$968,608	2.58%
2025	\$835,000	\$127,259	\$962,259	2.58%
2026	\$860,000	\$105,393	\$965,393	2.58%
2027	\$880,000	\$82,947	\$962,947	2.58%
2028	\$900,000	\$59,985	\$959,985	2.58%
2029	\$925,000	\$36,442	\$961,442	2.58%
2030	\$950,000	\$12,255	\$962,255	2.58%
	<u>\$9,700,000</u>	<u>\$1,614,465</u>	<u>\$11,314,465</u>	

Principal Due October 1

Issued to refund the outstanding Utility Revenue Bonds, Series 2000 and finance the acquisition of a utility system and certain other property; payable from gross revenues of the system. **Fund 4251**

DEBT SERVICE AMORTIZATION SCHEDULES
Subordinated Sales Tax Revenue Bond, Series 2009A
Dated October 26, 2009
Original Amount: \$1,547,000

Fiscal Period	Principal	Interest	Total	Interest Rate
2019	\$71,000	\$43,827	\$114,827	4.18%
2020	\$74,000	\$40,797	\$114,797	4.18%
2021	\$77,000	\$37,641	\$114,641	4.18%
2022	\$80,000	\$34,360	\$114,360	4.18%
2023	\$84,000	\$30,932	\$114,932	4.18%
2024	\$88,000	\$27,337	\$115,337	4.18%
2025	\$91,000	\$23,596	\$114,596	4.18%
2026	\$95,000	\$19,709	\$114,709	4.18%
2027	\$99,000	\$15,654	\$114,654	4.18%
2028	\$104,000	\$11,411	\$115,411	4.18%
2029	\$108,000	\$6,981	\$114,981	4.18%
2030	\$113,000	\$2,362	\$115,362	4.18%
	<u>\$1,084,000</u>	<u>\$294,607</u>	<u>\$1,378,607</u>	

Principal due December 1

Issued to fund the repair and renovation of utility improvements for the Barefoot Bay Wastewater Treatment Plant; revenue is secured by a subordinate lien on the sales tax revenues along with the covenant to budget and appropriate from legally available no ad valorem revenues; payable from revenues of the utility system. **Fund 4257**

**BREVARD COUNTY, FLORIDA
ANNUAL CAPITAL IMPROVEMENT PLAN
FOR FY 2018-2019 TO FY 2022-2023**

THE COUNTY'S CAPITAL IMPROVEMENTS PLAN

Brevard County utilizes the Capital Improvements Plan planning process to identify, quantify and assess its capital improvement needs over a five-year time period.

The *Brevard County Comprehensive Plan* provides the following definition of a Capital Improvement:

Capital Improvement - any construction, or land acquisition that costs \$35,000 or more and has a five (5) year or longer expected service life. Projects, which may cost less than \$35,000 that are considered necessary for the implementation of any long-term improvement, including implementation of the adopted Comprehensive Plan, shall also be considered a capital improvement.

The annual capital improvement budget authorizes both the financing and spending necessary for the year's capital improvement projects. However the capital improvement program identifies both the revenues and expenses necessary to carry out the capital projects listed in the capital improvement plan, over a five year period. Brevard County's financial policy as found in BCC 21 requires the County to develop and maintain an annual capital improvement budget and a capital improvement plan as part of the budgeting activity.

Development of the Capital Improvement Plan is a dynamic process that enables Brevard County to plan for major expenditures in the future and adjust capital projects as needs and circumstances change. Brevard County's long range CIP is updated annually to incorporate capital projects identified over the next five-year period. Specific revenue sources to fund these projects through the Fiscal Year 2022-2023 are also identified. Brevard County's Capital Improvements Plan identifies the total project cost for each project in the plan. The following table is the calculation of the total project cost for a specific project in the plan:

Categories	Summation
Actual Expenditures Prior Years	+\$168,105,699
Projected Expenditures FY 2017-18	+\$63,370,572
Adopted Budget FY 2018-19	+\$264,294,705
Proposed Budget FY 2019-20	+\$94,109,799
Proposed Budget FY 2020-21	+\$67,546,697
Proposed Budget FY 2021-22	+\$45,348,138
Proposed Budget FY 2022-23	+\$53,782,482
Result	Total Project Cost

The annual capital improvement budget is separate and distinct from the County's operating budget for several reasons.

- Capital Improvements reflect non-recurring rather than ongoing expenses. Where possible capital projects are funded from non-recurring funding sources such as debt proceeds and grants; these one-time revenue sources are not appropriate funding sources for recurring operating expenses.
- Capital Improvement Projects tend to be of high cost, requiring more stringent control and accountability.
- Several revenue sources such as voter referendum taxes, impact fees and certain gas taxes are by statute, or other legal restriction, limited to use on capital improvements.

The development of the CIP can be viewed as a three-step process as outlined below:

Step 1: Need identification

Each department identifies improvements that are necessary to eliminate safety hazards or respond to emergencies, respond to customer demands, satisfy policy and concurrency requirements of the comprehensive plan, deliver mandated services, improve service delivery systems, and for renovations to existing County facilities within the five-year timeframe of the CIP.

Step 2: Funding source identification

The Budget Office obtains information concerning current and projected financial resources, using trend analysis techniques that incorporate traditional drivers such as the Consumer Price Index, building permits issued, new construction, population growth, and property valuations. Funding sources from these financial projections are included in each department's section of this document.

Step 3: Project review

All requests have a project description, cost estimates, and implementation schedule. Each capital project has been evaluated and matched with available revenues from appropriate sources. Capital improvements represent a significant financial outlay for local governments, as the pool of financial resources available to fund requested projects over the five-year planning period is limited. The Capital Improvements Plan also provides financial and rating agencies with assurances that the government has carefully planned for its future capital requirements, and has assessed the financial resources likely to be available to meet those requirements. This planning, combined with other such measures as adopted fiscal policies, assist in ensuring County resources are being allocated to meet the needs of the community.

The FY 2019 CIP provides information on 321 funded projects totaling \$756,558,092, as identified below:

- \$231,476,271 in prior year project expenditures
- \$264,294,705, in the recommended CIP budget for FY 2018-2019, and
- \$260,787,116 from FY 2019-2020 through 2022-2023

**REQUESTED CAPITAL IMPROVEMENT PLAN BY DEPARTMENT
FY 2018-19 TO FY 2022-23
FUNDED PROJECTS**

CENTRAL SERVICES DEPARTMENT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
General Revenue	\$ -	\$ -	\$ 144,000	\$ -	\$ -	\$ -	\$ -	\$ 144,000
Reserves	\$ -	\$ -	\$ 326,000	\$ -	\$ -	\$ -	\$ -	\$ 326,000
Charges for Services	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,000
Total Revenue	\$ 20,000	\$ -	\$ 470,000	\$ -	\$ -	\$ -	\$ -	\$ 490,000
Planned Expenditures:	\$ 20,000	\$ -	\$ 470,000	\$ -	\$ -	\$ -	\$ -	\$ 490,000
EMERGENCY MANAGEMENT OFFICE								
EMERGENCY MANAGEMENT OFFICE	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Other Financing Sources	\$ -	\$ 39,750	\$ 40,943	\$ 42,171	\$ 43,436	\$ 44,739	\$ 857,059	\$ 1,068,098
Grant	\$ -	\$ 1,614,150	\$ 1,500,000	\$ 718,850	\$ -	\$ -	\$ 9,503,631	\$ 13,336,631
Other Transfers	\$ 14,584,868	\$ 903,564	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,488,432
Total Revenue	\$ 14,584,868	\$ -	\$ 1,540,943	\$ 761,021	\$ 43,436	\$ 44,739	\$ 10,360,690	\$ 29,893,161
Planned Expenditures:	\$ 14,584,868	\$ 2,458,417	\$ 1,559,297	\$ 718,850	\$ -	\$ -	\$ 10,571,729	\$ 29,893,161
HOUSING AND HUMAN SERVICES DEPARTMENT								
HOUSING AND HUMAN SERVICES DEPARTMENT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Grant	\$ 74,913	\$ 636,846	\$ 656,241	\$ -	\$ -	\$ -	\$ -	\$ 1,368,000
Total Revenue	\$ 74,913	\$ 636,846	\$ 656,241	\$ -	\$ -	\$ -	\$ -	\$ 1,368,000
Planned Expenditures:	\$ 74,913	\$ 636,846	\$ 656,241	\$ -	\$ -	\$ -	\$ -	\$ 1,368,000
JUDICIAL SUPPORT								
JUDICIAL SUPPORT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
General Revenue	\$ -	\$ -	\$ 14,000	\$ -	\$ -	\$ -	\$ -	\$ 14,000
Total Revenue	\$ -	\$ -	\$ 14,000	\$ -	\$ -	\$ -	\$ -	\$ 14,000
Planned Expenditures:	\$ -	\$ -	\$ 14,000	\$ -	\$ -	\$ -	\$ -	\$ 14,000
LIBRARY SERVICES DEPARTMENT								
LIBRARY SERVICES DEPARTMENT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Ad Valorem Taxes	\$ 151,008	\$ 1,717,680	\$ 5,212,032	\$ -	\$ -	\$ -	\$ -	\$ 7,080,720
Donations	\$ 83,025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 83,025
Impact Fees	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Total Revenue	\$ 234,033	\$ 1,967,680	\$ 5,212,032	\$ -	\$ -	\$ -	\$ -	\$ 7,413,745
Planned Expenditures:	\$ 151,008	\$ 1,967,680	\$ 5,295,057	\$ -	\$ -	\$ -	\$ -	\$ 7,413,745
MELBOURNE-TILLMAN WATER CONTROL DISTRICT								
MELBOURNE-TILLMAN WATER CONTROL DISTRICT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Assessments	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 600,000
Total Revenue	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 600,000
Planned Expenditures:	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 600,000

**REQUESTED CAPITAL IMPROVEMENT PLAN BY DEPARTMENT
FY 2018-19 TO FY 2022-23
FUNDED PROJECTS**

MERRITT ISLAND REDEVELOPMENT AGENCY	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Ad Valorem Taxes	\$ -	\$ 1,267,330	\$ 1,660,000	\$ 745,000	\$ -	\$ -	\$ -	\$ 3,672,330
Total Revenue	\$ -	\$ -	\$ -	\$ 745,000	\$ -	\$ -	\$ -	\$ 3,672,330
Planned Expenditures:	\$ -	\$ -	\$ 2,927,330	\$ 745,000	\$ -	\$ -	\$ -	\$ 3,672,330
MOSQUITO CONTROL DEPARTMENT								
MOSQUITO CONTROL DEPARTMENT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Ad Valorem Taxes	\$ -	\$ 80,000	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Total Revenue	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Planned Expenditures:	\$ -	\$ 7,685	\$ 192,315	\$ -	\$ -	\$ -	\$ -	\$ 200,000
NATURAL RESOURCES MANAGEMENT DEPARTMENT								
NATURAL RESOURCES MANAGEMENT DEPARTMENT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Assessments	\$ 6,287,709	\$ 4,345,362	\$ 5,657,002	\$ 3,890,250	\$ 2,180,000	\$ 2,368,464	\$ 1,350,000	\$ 26,078,787
Charges for Services	\$ -	\$ -	\$ 2,808	\$ -	\$ -	\$ -	\$ -	\$ 2,808
General Revenue	\$ 147,430	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 147,430
Grant	\$ 48,762,780	\$ 2,149,099	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,911,879
Other Financing Sources	\$ -	\$ -	\$ 1,600,000	\$ -	\$ -	\$ -	\$ -	\$ 1,600,000
Sales Tax	\$ 4,013,999	\$ 30,442,172	\$ 29,367,275	\$ 24,761,821	\$ 28,907,215	\$ -	\$ 19,728,911	\$ 137,221,393
Total Revenue	\$ 59,211,918	\$ 36,936,633	\$ 36,627,085	\$ 28,652,071	\$ 31,087,215	\$ 2,368,464	\$ 21,078,911	\$ 215,962,297
Planned Expenditures:	\$ 22,476,406	\$ 6,437,099	\$ 67,339,397	\$ 40,092,028	\$ 32,890,049	\$ 24,084,848	\$ 22,642,470	\$ 215,962,297
NORTH BREVARD ECONOMIC DEVELOPMENT ZONE								
NORTH BREVARD ECONOMIC DEVELOPMENT ZONE	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Ad Valorem Taxes	\$ 665,000	\$ 300,000	\$ 285,000	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000
Total Revenue	\$ 665,000	\$ 300,000	\$ 285,000	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000
Planned Expenditures:	\$ 665,000	\$ 300,000	\$ 285,000	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000
PARKS AND RECREATION DEPARTMENT								
PARKS AND RECREATION DEPARTMENT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Ad Valorem Taxes	\$ 76,000	\$ 2,573,239	\$ 90,819	\$ -	\$ -	\$ -	\$ -	\$ 2,740,058
General Revenue	\$ -	\$ 1,091,787	\$ 280,000	\$ -	\$ -	\$ -	\$ -	\$ 1,371,787
Bond/Referendum	\$ -	\$ -	\$ 156,000	\$ -	\$ -	\$ -	\$ -	\$ 156,000
Charges for Services	\$ 886,835	\$ 581,340	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 1,478,175
Permit/Fees	\$ -	\$ 227,793	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 227,793
Grant	\$ -	\$ 1,677,373	\$ 1,180,000	\$ -	\$ -	\$ -	\$ -	\$ 2,857,373
Other Financing Sources	\$ -	\$ 11,910,873	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,910,873
Total Revenue	\$ 962,835	\$ 18,062,405	\$ 1,716,819	\$ -	\$ -	\$ -	\$ -	\$ 20,742,059
Planned Expenditures:	\$ -	\$ 1,906,809	\$ 18,835,250	\$ -	\$ -	\$ -	\$ -	\$ 20,742,059

**REQUESTED CAPITAL IMPROVEMENT PLAN BY DEPARTMENT
FY 2018-19 TO FY 2022-23
FUNDED PROJECTS**

PUBLIC WORKS DEPARTMENT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Ad Valorem Taxes	\$ 400,000	\$ 635,000	\$ 635,000	\$ 635,000	\$ 635,000	\$ 635,000	\$ 635,000	\$ 4,210,000
Bond/Referendum	\$ 44,533,826	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44,533,826
Charges for Services	\$ 4,676,675	\$ -	\$ 4,512,480	\$ -	\$ -	\$ -	\$ -	\$ 9,189,155
Constitutional Gas Tax	\$ 3,167,071	\$ 762,911	\$ 1,246,000	\$ 746,000	\$ 746,000	\$ 2,920,000	\$ 2,920,000	\$ 12,507,982
Fuel Taxes	\$ 17,382,888	\$ 1,500,000	\$ 2,100,000	\$ 1,600,000	\$ 1,600,000	\$ 1,600,000	\$ 1,600,000	\$ 27,382,888
General Revenue	\$ 202,922	\$ 2,681,010	\$ 4,558,407	\$ 1,822,028	\$ 1,651,000	\$ 1,651,000	\$ 1,651,000	\$ 14,217,367
Grant	\$ 57,142,087	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 57,142,087
Impact Fees	\$ 17,669,030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,669,030
Other Financing Sources	\$ 4,618,599	\$ 2,942,660	\$ 108,751	\$ 3,618,000	\$ 3,618,000	\$ 1,444,000	\$ 1,444,000	\$ 17,794,010
Other Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 149,793,098	\$ 8,521,581	\$ 13,160,638	\$ 8,421,028	\$ 8,250,000	\$ 8,250,000	\$ 8,250,000	\$ 204,646,345
Planned Expenditures:	\$ 78,062,246	\$ 15,767,037	\$ 76,502,749	\$ 9,564,313	\$ 8,250,000	\$ 8,250,000	\$ 8,250,000	\$ 204,646,345
SPACE COAST GOVT. TELEVISION/COMMUNI								
DEPARTMENT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
General Revenue	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Total Revenue	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Planned Expenditures:	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
SOLID WASTE MANAGEMENT DEPARTMENT								
DEPARTMENT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Assessments	\$ 8,713,662	\$ 1,000,000	\$ 4,961,000	\$ 1,875,000	\$ 800,000	\$ -	\$ -	\$ 17,349,662
Other Financing Sources	\$ -	\$ -	\$ 8,550,000	\$ 13,000,000	\$ 2,000,000	\$ -	\$ -	\$ 23,550,000
Impact Fees	\$ 379,706	\$ 1,150,000	\$ 3,644,000	\$ 225,000	\$ 200,000	\$ -	\$ -	\$ 5,598,706
Total Revenue	\$ 9,093,368	\$ 2,150,000	\$ 17,155,000	\$ 15,100,000	\$ 3,000,000	\$ -	\$ -	\$ 46,498,368
Planned Expenditures:	\$ 9,093,368	\$ 500,000	\$ 20,645,000	\$ 14,540,000	\$ 1,720,000	\$ -	\$ -	\$ 46,498,368
TOURISM DEVELOPMENT OFFICE								
DEPARTMENT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Sales Tax	\$ 7,804,774	\$ 3,621,943	\$ 12,568,379	\$ 500,000	\$ 500,000	\$ 500,000	\$ 8,073,283	\$ 33,568,379
Total Revenue	\$ 7,804,774	\$ 3,621,943	\$ 12,568,379	\$ 500,000	\$ 500,000	\$ 500,000	\$ 8,073,283	\$ 33,568,379
Planned Expenditures:	\$ 7,804,774	\$ 3,621,943	\$ 12,568,379	\$ 500,000	\$ 500,000	\$ 500,000	\$ 8,073,283	\$ 33,568,379
TRANSIT SERVICES DEPARTMENT								
DEPARTMENT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Grant	\$ -	\$ -	\$ 1,600,451	\$ -	\$ -	\$ -	\$ -	\$ 1,600,451
Total Revenue	\$ -	\$ -	\$ 1,600,451	\$ -	\$ -	\$ -	\$ -	\$ 1,600,451
Planned Expenditures:	\$ -	\$ -	\$ 1,600,451	\$ -	\$ -	\$ -	\$ -	\$ 1,600,451

**REQUESTED CAPITAL IMPROVEMENT PLAN BY DEPARTMENT
FY 2018-19 TO FY 2022-23
FUNDED PROJECTS**

UTILITY SERVICES DEPARTMENT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Charges for Services	\$ 22,762,708	\$ 35,981,937	\$ 23,732,500	\$ 22,611,848	\$ 17,178,290	\$ 4,120,000	\$ 150,000	\$ 126,537,283
Loan	\$ 620,000	\$ 12,365,283	\$ 13,000,000	\$ -	\$ -	\$ -	\$ -	\$ 25,985,283
Permit/Fees	\$ 16,751,473	\$ 468,455	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 17,619,928
	\$ -	\$ 4,800,000	\$ 2,720,000	\$ -	\$ -	\$ -	\$ -	\$ 7,520,000
Total Revenue	\$ 40,134,181	\$ 53,615,675	\$ 39,852,500	\$ 22,611,848	\$ 17,178,290	\$ 4,120,000	\$ 150,000	\$ 177,662,494
Planned Expenditures:	\$ 33,754,380	\$ 23,782,000	\$ 51,631,568	\$ 27,849,608	\$ 24,086,648	\$ 12,413,290	\$ 4,145,000	\$ 177,662,494
VALKARIA AIRPORT								
VALKARIA AIRPORT	All Prior FYs	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23 & Future	Total
Revenue Sources:								
Charges for Services	\$ 25,157	\$ 219,183	\$ 441,722	\$ -	\$ -	\$ -	\$ -	\$ 686,062
Grant	\$ 701,822	\$ 4,910,518	\$ 3,263,936	\$ -	\$ -	\$ -	\$ -	\$ 8,876,276
Other Financing	\$ -	\$ 1,164,125	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,164,125
Total Revenue	\$ 726,979	\$ 6,293,826	\$ 3,705,658	\$ -	\$ -	\$ -	\$ -	\$ 10,726,463
Planned Expenditures:	\$ 1,418,736	\$ 5,885,056	\$ 3,422,671	\$ -	\$ -	\$ -	\$ -	\$ 10,726,463
TOTAL EXPENDITURES:	\$ 168,105,699	\$ 63,370,572	\$ 264,294,705	\$ 94,109,799	\$ 67,546,697	\$ 45,348,138	\$ 53,782,482	\$ 756,558,092



FUEL SYSTEM AND TANK REPLACEMENT FLAKE ROAD

Dept: Central Services

Program: Fleet Services

Project Total: \$ 490,000

Project Description

Clean, closeout, and dispose of existing underground diesel and unleaded fuel tanks, piping, dispensers, associated concrete and electrical service at existing fuel site at the Titusville Flake Road facility. Provide and install new above ground diesel/unleaded tanks with fuel dispensers and all associated concrete foundations, tank protection, and electrical work to provide a complete fueling system.

Service Impact

Safer and more accurate dispensing and tracking of fuel.



Project Milestones

Initial design: 2017

Design revision to include canopy: 2019

Start Date: Oct 1, 2016 **End Date:** Sept 2019

Project Manager: Doug Haymond

Funded Program #: 6538125

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 20,000	\$	\$	\$	\$	\$	\$	\$ 20,000
General Revenue	\$	\$	\$ 144,000	\$	\$	\$	\$	\$ 144,000
Other Finance Sources	\$	\$	\$ 326,000	\$	\$	\$	\$	\$ 326,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 20,000	\$	\$ 470,000	\$	\$	\$	\$	\$ 490,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 20,000	\$	\$ 18,000	\$	\$	\$	\$	\$ 38,000
Construction	\$	\$	\$ 452,000	\$	\$	\$	\$	\$ 452,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 20,000	\$	\$ 470,000	\$	\$	\$	\$	\$ 490,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

PUBLIC SAFETY RADIO SYSTEM EXPANSION

Dept: Emergency Management Office

Program: 800 MHz

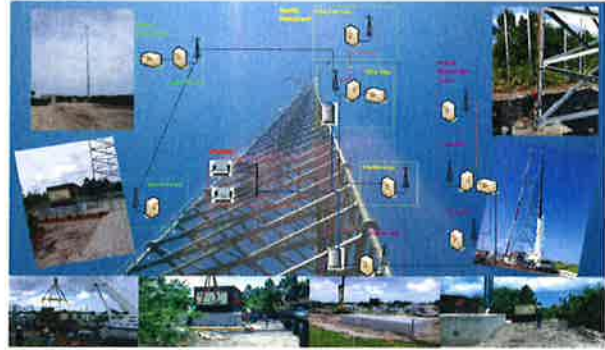
Project Total: \$ 15,488,432

Project Description

The projected expansion of the radio system will reconfigure the four multisite-system into an eight-site three-cell GPS Simulcast, upgrade the IMCs to allow Pro-Voice, digital communication, between user radios and consoles, the addition of the DES encryption to allow only those radios programmed with the proper decryption key to operate on the network, and the upgrade of the Brevard County agencies (BCFR, BCSO, SCAT) radio consoles.

Service Impact

Additional tower sites will improve coverage and capacity of the radio system. The inclusion of a VIDA core (P25) will allow a migration to P25 at gradual pace as well as improve radio interoperability within the State of Florida.



Project Milestones

- 2012-2016: Design and Licensing, Equipment and Sites Acquisition, Site Deployment, and Equipment Installation.
- 2016-2017: Completion of the North and South Simulcast. Consoles upgrade.
- 2017-2018: Completion of the Beach Simulcast.

Start Date: Oct 1, 2012 **End Date:** Dec 31, 2018

Project Manager: Lizzet Ruiz

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Transfers	\$ 13,992,987	\$ 74,381	\$ 1,347,826	\$	\$	\$	\$	\$ 15,415,194
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 13,992,987	\$ 74,381	\$ 1,347,826	\$	\$	\$	\$	\$ 15,415,194

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$ 14,056,687	\$ 10,681	\$ 1,347,826	\$	\$	\$	\$	\$ 15,415,194
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 14,056,687	\$ 10,681	\$ 1,347,826	\$	\$	\$	\$	\$ 15,415,194

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

ROCKLEDGE RADIO TOWER

Dept: Emergency Management Office

Program: 800 MHz

Project Total: \$ 408,420

Project Description

On December 1, 2015, the Board of County Commissioners authorized to solicit competitive bids to replace this communication tower located at the EOC in Rockledge, 1746 Cedar Street. The current structure is part of the original radio system configuration from 1989-91, and structural engineers have recommended that the tower needs to be replaced rather than reinforced in order to conform to current tower construction codes and futures needs of the system.

Service Impact

Without replacing the current structure Emergency Management/800 MHz wouldn't be able to proceed with the enhancements of the radio network, as this structure cannot accommodate additional loads.



Project Milestones

Contract awarded 1/30/18
 Tower Foundation scheduled for completion on 11/12/18
 Tower Erection scheduled for 12/17/18
 Electrical Installation scheduled for 1/7/19
 Closeout 2/25/19

Start Date: Nov 14, 2017 **End Date:** Feb 28, 2019

Project Manager: Lizzet Ruiz

Funded Program #: 6540416

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$	\$ 20,251	\$ 388,169	\$	\$	\$	\$	\$ 408,420
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 20,251	\$ 388,169	\$	\$	\$	\$	\$ 408,420

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$ 20,251	\$ 388,169	\$	\$	\$	\$	\$ 408,420
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 20,251	\$ 388,169	\$	\$	\$	\$	\$ 408,420

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

PALM BAY RADIO TOWER

Dept: Emergency Management Office

Program: 800 MHz

Project Total: \$ 280,449

Project Description

On December 1, 2015, the Board of County Commissioners authorized to solicit competitive bids to replace this communication tower located in Palm Bay next to the DeGroot Public Library, 140 Malabar Road, SE. The current structure is part of the original radio system configuration from 1989-91, and structural engineers have recommended that the tower needs to be replaced rather than reinforced in order to conform to current tower construction codes and future needs.

Service Impact

Without replacing the current structure Emergency Management/800 MHz wouldn't be able to proceed with the enhancements of the radio network, as this structure cannot accommodate additional loads.



Project Milestones

- Contract awarded on 1/30/18
- Tower Foundation scheduled for 10/29/18
- Tower Erection scheduled for 11/26/18
- Electrical Install scheduled for 12/17/18
- Fencing scheduled for 1/21/19
- Closeout scheduled for 2/25/19

Start Date: Nov 14, 2017 **End Date:** Feb 28, 2019

Project Manager: Lizzet Ruiz

Funded Program #: 6540501

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$	\$ 19,618	\$ 260,831	\$	\$	\$	\$	\$ 280,449
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 19,618	\$ 260,831	\$	\$	\$	\$	\$ 280,449

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$ 19,618	\$ 260,831	\$	\$	\$	\$	\$ 280,449
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 19,618	\$ 260,831	\$	\$	\$	\$	\$ 280,449

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

PUBLIC SAFETY BACKHAUL CONNECTIVITY NETWORK

Dept: Emergency Management Office

Program: 800 MHz

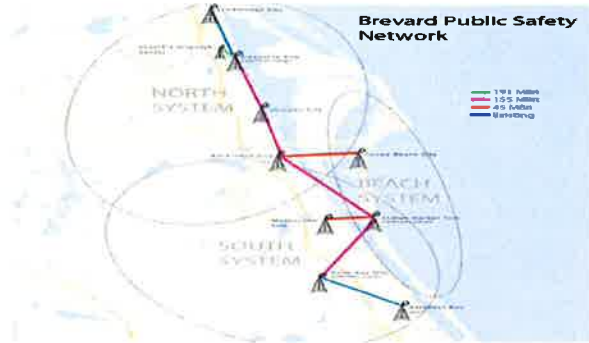
Project Total: \$ 731,016

Project Description

On December 1, 2015 the Board approved an RFP for the design and provision of a backhaul microwave connectivity network to support the Brevard County Public Safety Radio System. The contract was awarded on 9/7/16. During the initial phase of the project it was determined by structural engineers that some of the current towers were not able to support the required antennas, and such improvements will need to take place in order to proceed with the implementation

Service Impact

The purpose of this microwave network is to eliminate current recurrent fees from AT&T and Spectrum as well as downtime failures that are affecting the performance of the Public Safety Radio System. Without those improvements, Emergency Management/800 MHz won't be able to complete the project.



Project Milestones

Sharpes Tower Upgrade 11/23/18
Cocoa Beach Tower Upgrades 11/30/18

Start Date: Nov 1, 2016 **End Date:** Oct 30, 2019

Project Manager: Lizzet Ruiz

Funded Program #: 6351413

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Fines/Fees	\$ 275,266	\$ 13,750	\$ 442,000	\$	\$	\$	\$	\$ 731,016
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 275,266	\$ 13,750	\$ 442,000	\$	\$	\$	\$	\$ 731,016

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$ 275,266	\$ 13,750	\$ 442,000	\$	\$	\$	\$	\$ 731,016
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 275,266	\$ 13,750	\$ 442,000	\$	\$	\$	\$	\$ 731,016

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

NEW EMERGENCY OPERATIONS CENTER

Dept: Emergency Management Office

Program: Emergency Management Operations

Project Total: \$ 14,404,729

Project Description

To provide for a new 40,000 square foot building for emergency activations as well as exercises, training, classes, and daily operations of Emergency Operations, 800MHz Radio System, E911 Administration, and BCFR Dispatch. The State of Florida has allocated \$1.5 million for EOC Design, and \$1,833,000 in Grant funds is expected in FY18/19 and FY19/20 to be used towards construction. Brevard Public Schools has leased land to the County worth \$300,00 for \$1 per year.

Service Impact

A 2005 property condition assessment showed issues include need for additional space, outdated security and communications systems, need for redundant power/water/sanitary sewer systems and added protection, code & capacity issues with HVAC systems, and ADA and building code compliance issues.



Project Milestones

Design work on building completed. Plans under review with City of Rockledge for permits.
 \$500,000 Defense Industrial Grant awarded to EDC for site work of Brevard County EOC.
 HMGP grant for \$718,850 awarded for construction
 Other finance source is revenue from cell tower lease.

Start Date: Dec 1, 2017 **End Date:** Sep 30, 2023

Project Manager: Kimberly Prosser

Funded Program #: 6518405

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$	\$ 1,614,150	\$	\$	\$	\$	\$	\$ 1,614,150
Grant	\$	\$	\$ 1,000,000	\$	\$	\$	\$ 9,503,631	\$ 10,503,631
Other Finance Sources	\$	\$ 39,750	\$ 40,943	\$ 42,171	\$ 43,436	\$ 44,739	\$ 857,059	\$ 1,068,098
Grant	\$	\$	\$ 500,000	\$	\$	\$	\$	\$ 500,000
Grant	\$	\$	\$	\$ 718,850	\$	\$	\$	\$ 718,850
Total Revenue	\$	\$ 1,653,900	\$ 1,540,943	\$ 761,021	\$ 43,436	\$ 44,739	\$ 10,360,690	\$ 14,404,729

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 1,614,150	\$	\$	\$	\$	\$	\$ 1,614,150
Construction	\$	\$	\$ 1,500,000	\$ 718,850	\$	\$	\$ 10,571,729	\$ 12,790,579
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 1,614,150	\$ 1,500,000	\$ 718,850	\$	\$	\$ 10,571,729	\$ 14,404,729

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

E. MIMS EXERCISE ROOM

Dept: Housing and Human Services

Program: Community Resources

Project Total: \$ 324,000

Project Description

This project consist of improving the E. Mims community center by creating a space for exercise and personal training and body enhancement.



Project Milestones

Design completed: May 2018

Construction to start: August 2018

Project completion: June 2019

Service Impact

Approximately 4000 people will benefit from this improvement.

Start Date: Oct. 2017 **End Date:** June 2019

Project Manager: Michael McDonald

Funded Program #: 6518402

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$ 37,388	\$ 61,804	\$ 224,808	\$	\$	\$	\$	\$ 324,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 37,388	\$ 61,804	\$ 224,808	\$	\$	\$	\$	\$ 324,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 33,388	\$ 57,804	\$ 14,808	\$	\$	\$	\$	\$ 106,000
Construction	\$	\$	\$ 196,980	\$	\$	\$	\$	\$ 196,980
Other	\$ 4,000	\$ 4,000	\$ 13,020	\$	\$	\$	\$	\$ 21,020
Total Expense	\$ 37,388	\$ 61,804	\$ 224,808	\$	\$	\$	\$	\$ 324,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

TROPICAL PARK LIGHTING

Dept: Housing and Human Services

Program: Community Resources

Project Total: \$ 150,000

Project Description

This project include strategic light in the Schoolhouse Green Way area to provide a safe environment for pedestrians.



Project Milestones

Design completed: July 2018
 Construction start: Oct 2018
 Project completed : April 2019

Service Impact

Approximately 3510 people will benefit from this improvement.

Start Date: Oct 2017 **End Date:** April 2019

Project Manager: Michael McDonald

Funded Program #: 6532206

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$ 4,492	\$ 33,006	\$ 112,502	\$	\$	\$	\$	\$ 150,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 4,492	\$ 33,006	\$ 112,502	\$	\$	\$	\$	\$ 150,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 4,492	\$ 33,006	\$ 10,000	\$	\$	\$	\$	\$ 47,498
Construction	\$	\$	\$ 92,482	\$	\$	\$	\$	\$ 92,482
Other	\$	\$	\$ 10,020	\$	\$	\$	\$	\$ 10,020
Total Expense	\$ 4,492	\$ 33,006	\$ 112,502	\$	\$	\$	\$	\$ 150,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

W. COCOA RENOVATION IMPROVEMENTS

Dept: Housing and Human Services

Program: Community Resources

Project Total: \$ 894,000

Project Description

This project consist of improving the Community Center in W. Cocoa. The exterior work will include a covered entry and walkway.



Project Milestones

Design completed: April 2018
 Construction to start: June 2018
 Project completion: February 2019

Service Impact

Approximately 3000 people will benefit from this improvement.

Start Date: Oct 2017 **End Date:** February 2019

Project Manager: Michael McDonald

Funded Program #: 6510411

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$ 33,033	\$ 542,036	\$ 318,931	\$	\$	\$	\$	\$ 894,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 33,033	\$ 542,036	\$ 318,931	\$	\$	\$	\$	\$ 894,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 33,033	\$ 37,000	\$	\$	\$	\$	\$	\$ 70,033
Construction	\$	\$ 495,036	\$ 301,910	\$	\$	\$	\$	\$ 796,946
Other	\$	\$ 10,000	\$ 17,021	\$	\$	\$	\$	\$ 27,021
Total Expense	\$ 33,033	\$ 542,036	\$ 318,931	\$	\$	\$	\$	\$ 894,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

DOOR SECURITY ACCESS MELBOURNE COURTHOUSE

Dept: Judicial Support

Program: Court Facilities

Project Total: \$ 14,000

Project Description

Install card access system in the Melbourne Courthouse. This courthouse has no card access control. Currently BCSO controls card access to the Moore Justice Center. The Historic Titusville Courthouse was added in FY 18.

Service Impact

The system will add better security for employees and visitors. This install will allow the BCSO to have access control to all 3 courthouses.



Project Milestones

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Scott Barrett

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$	\$ 14,000	\$	\$	\$	\$	\$ 14,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 14,000	\$	\$	\$	\$	\$ 14,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 14,000	\$	\$	\$	\$	\$ 14,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 14,000	\$	\$	\$	\$	\$ 14,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOUTH MAINLAND LIBRARY RENOVATIONS

Dept: Library Services

Program: Library Services

Project Total: \$ 83,025

Project Description

This project will remove a wall to open up two rooms to the general area, and create three glass partitioned study rooms for patrons.

Service Impact

Enhance the library experience for patrons, and provide study areas for public use.



Project Milestones

April, 2018: Facilities estimate

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Heather Palmer, Library Director

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Donations	\$ 83,025	\$	\$	\$	\$	\$	\$	\$ 83,025
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 83,025	\$	\$	\$	\$	\$	\$	\$ 83,025

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 5,750	\$	\$	\$	\$	\$ 5,750
Construction	\$	\$	\$ 63,940	\$	\$	\$	\$	\$ 63,940
Other	\$	\$	\$ 13,335	\$	\$	\$	\$	\$ 13,335
Total Expense	\$	\$	\$ 83,025	\$	\$	\$	\$	\$ 83,025

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MIMS/SCOTTSMOOR LIBRARY REBUILD

Dept: Library Services

Program: Library Services

Project Total: \$ 2,067,271

Project Description

Complete the construction of the new Mims Library which was started in FY 17/18.



Project Milestones

January, 2018: Demo old library
 February, 2018: Begin construction
 August, 2018: Substantial completion
 October, 2018: Finalize

Service Impact

The new library will provide a long term solution to ongoing safety and repair issues with the old facility, and will serve the Mims/Scotts Moor area for years to come.

Start Date: Jan 2, 2018 **End Date:** Oct 31, 2018

Project Manager: Doug Haymond

Funded Program #: 6511100

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$ 139,841	\$ 1,427,430	\$ 250,000	\$	\$	\$	\$	\$ 1,817,271
Impact Fees	\$	\$ 250,000	\$	\$	\$	\$	\$	\$ 250,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 139,841	\$ 1,677,430	\$ 250,000	\$	\$	\$	\$	\$ 2,067,271

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 139,841	\$	\$	\$	\$	\$	\$	\$ 139,841
Construction	\$	\$ 1,400,000	\$	\$	\$	\$	\$	\$ 1,400,000
Other	\$	\$ 277,430	\$ 250,000	\$	\$	\$	\$	\$ 527,430
Total Expense	\$ 139,841	\$ 1,677,430	\$ 250,000	\$	\$	\$	\$	\$ 2,067,271

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

CATHERINE S. ROOD CENTRAL LIBRARY INTERIOR PAINT

Dept: Library Services

Program: Library Services

Project Total: \$ 160,160

Project Description

Paint the interior of the Catherine Schweinsberg Rood Central Library. This project is part of Library Services' five year facilities repair program.

Service Impact

Enhance the library experience for patrons. Provide maintenance and upkeep of our facilities.



Project Milestones

2016: Facilities Dept. building assessment
 February, 2018: Facilities recommendation to wait until roof is replaced before painting interior
 June, 2019: Begin project

Start Date: Jun 1, 2019 **End Date:** Sep 30, 2019

Project Manager: Mike McGrew

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 160,160	\$	\$	\$	\$	\$ 160,160
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 160,160	\$	\$	\$	\$	\$ 160,160

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 140,000	\$	\$	\$	\$	\$ 140,000
Other	\$	\$	\$ 20,160	\$	\$	\$	\$	\$ 20,160
Total Expense	\$	\$	\$ 160,160	\$	\$	\$	\$	\$ 160,160

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

CATHERINE SCHWEINSBERG ROOD CENTRAL LIBRARY ROOF REPAIRS

Dept: Library Services

Program: Library Services

Project Total: \$ 1,590,250

Project Description

The Catherine Schweinsberg Rood Central Library roof is made up of various flat and tile sections. Installed in 1989 with a 20 year life expectancy, the roof is ten years beyond its recommended replacement and needs to be replaced.

Service Impact

Continuing maintenance and upkeep of our facilities, and increased protection of our inventory of library media.



Project Milestones

January, 2016: Facilities Dept roof report
 June, 2018: Design plans complete
 September, 2018: Start construction
 July, 2018: Construction complete

Start Date: Sep 15, 2018 **End Date:** Jul 31, 2019

Project Manager: Mike McGrew

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 90,250	\$ 1,500,000	\$	\$	\$	\$	\$ 1,590,250
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 90,250	\$ 1,500,000	\$	\$	\$	\$	\$ 1,590,250

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 85,000	\$	\$	\$	\$	\$	\$ 85,000
Construction	\$	\$	\$ 1,344,401	\$	\$	\$	\$	\$ 1,344,401
Other	\$	\$ 5,250	\$ 155,599	\$	\$	\$	\$	\$ 160,849
Total Expense	\$	\$ 90,250	\$ 1,500,000	\$	\$	\$	\$	\$ 1,590,250

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

DR. MARTIN LUTHER KING JR. LIBRARY RESTROOM RENOVATIONS

Dept: Library Services

Program: Library Services

Project Total: \$ 140,000

Project Description

Renovate the public restrooms at the Dr. Martin Luther King Jr. Library. Old sinks, toilets and urinals are not able to be completely cleaned anymore. Rust spots on the walls and floors don't come off and finishes have worn off over time, leaving them dirty looking all the time.

Service Impact

Comfort and convenience for patrons. Continued upkeep and maintenance of Library Services facilities.



Project Milestones

2016: Facilities Dept. building assessment
 April, 2018: Project scope
 October, 2018: Project start

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: George Clark

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 140,000	\$	\$	\$	\$	\$ 140,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 140,000	\$	\$	\$	\$	\$ 140,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 7,800	\$	\$	\$	\$	\$ 7,800
Construction	\$	\$	\$ 97,578	\$	\$	\$	\$	\$ 97,578
Other	\$	\$	\$ 34,622	\$	\$	\$	\$	\$ 34,622
Total Expense	\$	\$	\$ 140,000	\$	\$	\$	\$	\$ 140,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

DR. MARTIN LUTHER KING JR. LIBRARY PARKING LOT LIGHTING

Dept: Library Services

Program: Library Services

Project Total: \$ 125,000

Project Description

Install additional parking lot lighting at the Dr. Martin Luther King Jr. Library, which is open until 8:00 p.m. Currently there are no lights on the building side of the parking lot.

Service Impact

Increased safety and security of library patrons and employees at the Dr. Martin Luther King Jr. Library.



Project Milestones

2016: Facilities Dept. building assessment

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #: 6532304

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 125,000	\$	\$	\$	\$	\$ 125,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 125,000	\$	\$	\$	\$	\$ 125,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 15,000	\$	\$	\$	\$	\$ 15,000
Construction	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000
Other	\$	\$	\$ 10,000	\$	\$	\$	\$	\$ 10,000
Total Expense	\$	\$	\$ 125,000	\$	\$	\$	\$	\$ 125,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

PALM BAY LIBRARY RESTROOM RENOVATIONS

Dept: Library Services

Program: Library Services

Project Total: \$ 140,000

Project Description

Renovate the public restrooms at the Palm Bay Library. Mold was discovered in the wall between the men and women's public restrooms. The restrooms will be demolished, mold remediation completed, and new, ADA compliant public restrooms will be re-constructed.

Service Impact

Comfort, safety and convenience for patrons.
Continued upkeep and maintenance of Library Services facilities.



Project Milestones

February, 2018: Mold Assessment
July, 2018: Cost Analysis
October, 2018: Begin Construction
December, 2018: Construction Complete

Start Date: Oct 1, 2018 **End Date:** Dec 30, 2018

Project Manager: George Clark

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 140,000	\$	\$	\$	\$	\$ 140,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 140,000	\$	\$	\$	\$	\$ 140,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 7,800	\$	\$	\$	\$	\$ 7,800
Construction	\$	\$	\$ 97,578	\$	\$	\$	\$	\$ 97,578
Other	\$	\$	\$ 34,622	\$	\$	\$	\$	\$ 34,622
Total Expense	\$	\$	\$ 140,000	\$	\$	\$	\$	\$ 140,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

PALM BAY LIBRARY PARKING LOT REPAVING

Dept: Library Services

Program: Library Services

Project Total: \$ 50,000

Project Description

Repave the Palm Bay Library parking lot to correct drainage and standing water issues.



Project Milestones

2016: Identified drainage issues
 2018: Cost Analysis
 October, 2018: Start Project

Service Impact

Increased safety and convenience for library patrons and employees. Continued upkeep and maintenance of Library Services' facilities. Project will coincide with the Palm Bay Library restroom renovation so the library will only need to be closed to the public one time.

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 50,000	\$	\$	\$	\$	\$ 50,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 50,000	\$	\$	\$	\$	\$ 50,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 3,000	\$	\$	\$	\$	\$ 3,000
Construction	\$	\$	\$ 44,000	\$	\$	\$	\$	\$ 44,000
Other	\$	\$	\$ 3,000	\$	\$	\$	\$	\$ 3,000
Total Expense	\$	\$	\$ 50,000	\$	\$	\$	\$	\$ 50,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MELBOURNE LIBRARY FLOORING REPLACEMENT

Dept: Library Services

Program: Library Services

Project Total: \$ 416,565

Project Description

Replace old, worn, dirty flooring with waterproof vinyl plank flooring throughout the Melbourne Library.

Service Impact

Enhance the library experience for patrons. Continued upkeep and maintenance of Library Services facilities. Patron attendance and summer programs will determine the schedule of replacement, in order to minimize disruption.



Project Milestones

2016: Facilities Dept. building assessment
 November, 2017: Moisture testing
 April, 2018: Price estimates
 June, 2018: Project start
 September, 2019: Project completion

Start Date: Apr 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Irma Fordham, Library Director

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 400,000	\$ 16,565	\$	\$	\$	\$	\$ 416,565
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 400,000	\$ 16,565	\$	\$	\$	\$	\$ 416,565

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 4,100	\$	\$	\$	\$	\$	\$ 4,100
Construction	\$	\$ 10,365	\$ 360,000	\$	\$	\$	\$	\$ 370,365
Other	\$	\$ 2,100	\$ 40,000	\$	\$	\$	\$	\$ 42,100
Total Expense	\$	\$ 16,565	\$ 400,000	\$	\$	\$	\$	\$ 416,565

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

EAU GALLIE LIBRARY ROOF REPLACEMENT

Dept: Library Services

Program: Library Services

Project Total: \$ 301,167

Project Description

Remove existing roof, install new insulation and membrane. Install new metal coping, new roof hatch and cover. Remove and reinstall lightning protection system.

Service Impact

Provide protection to building interior contents. Continued upkeep and maintenance of Library Services' facilities.



Project Milestones

2016: Facilities Dept. roof assessment
 March, 2017: Architect/Engineer
 April, 2017: Project delayed due to lack of funding
 June, 2017: Solicit bids
 Oct, 2017: Construction

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tewfik Abdelkerim

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 290,000	\$ 11,167	\$	\$	\$	\$	\$ 301,167
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 290,000	\$ 11,167	\$	\$	\$	\$	\$ 301,167

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 11,167	\$	\$	\$	\$	\$	\$	\$ 11,167
Construction	\$	\$	\$ 247,355	\$	\$	\$	\$	\$ 247,355
Other	\$	\$	\$ 42,645	\$	\$	\$	\$	\$ 42,645
Total Expense	\$ 11,167	\$	\$ 290,000	\$	\$	\$	\$	\$ 301,167

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SATELLITE BEACH LIBRARY PARKING LOT REPAIRS

Dept: Library Services

Program: Library Services

Project Total: \$ 67,000

Project Description

This project will repair potholes, resurface and re-stripe the Satellite Beach Library parking lot. It also includes replacing parking lot signs.

Service Impact

Improved safety and convenience for library patrons.
Continued upkeep and maintenance of library facilities.



Project Milestones

Inspection: April, 2018
Quote: April, 2018

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Satellite Beach Library Director

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 67,000	\$	\$	\$	\$	\$ 67,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 67,000	\$	\$	\$	\$	\$ 67,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 64,227	\$	\$	\$	\$	\$ 64,227
Other	\$	\$	\$ 2,773	\$	\$	\$	\$	\$ 2,773
Total Expense	\$	\$	\$ 67,000	\$	\$	\$	\$	\$ 67,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SATELLITE BEACH LIBRARY ELECTRONIC DOOR REPLACEMENT

Dept: Library Services

Program: Library Services

Project Total: \$ 58,850

Project Description

This project will replace three sets of electronic double doors at the Satellite Beach Library (two exterior impact rated doors and one interior non-impact rated doors). The front entrance doors are damaged and the edges along the openings are worn down.

Service Impact

Increased safety and energy efficiency, and continued upkeep and maintenance of our facilities.



Project Milestones

Inspection: April, 2018
Quote: April, 2018

Start Date: Oct 1, 2018 **End Date:** Feb 28, 2018

Project Manager: Satellite Beach Library Director

Funded Program #: TBD

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 58,850	\$	\$	\$	\$	\$ 58,850
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 58,850	\$	\$	\$	\$	\$ 58,850

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 45,265	\$	\$	\$	\$	\$ 45,265
Other	\$	\$	\$ 13,585	\$	\$	\$	\$	\$ 13,585
Total Expense	\$	\$	\$ 58,850	\$	\$	\$	\$	\$ 58,850

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

VARIOUS LIBRARIES - FLOORING REPLACEMENT

Dept: Library Services

Program: Library Services

Project Total: \$ 1,731,022

Project Description

Replace old, worn, dirty flooring with waterproof vinyl plank flooring throughout twelve libraries, starting with libraries that have the most critical need.

Service Impact

Increase the library experience, and continued upkeep and maintenance of Library Services facilities.



Project Milestones

- 2016: Facilities Dept. building assessments
- 2018: Begin replacement of pilot library
- 2019: Continue flooring replacement

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 1,731,022	\$	\$	\$	\$	\$ 1,731,022
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 1,731,022	\$	\$	\$	\$	\$ 1,731,022

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 1,488,000	\$	\$	\$	\$	\$ 1,488,000
Other	\$	\$	\$ 243,022	\$	\$	\$	\$	\$ 243,022
Total Expense	\$	\$	\$ 1,731,022	\$	\$	\$	\$	\$ 1,731,022

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

VARIOUS LIBRARIES RESTROOM RENOVATIONS

Dept: Library Services

Program: Library Services

Project Total: \$ 500,000

Project Description

Renovate public restrooms at twelve libraries throughout the library system, starting with the oldest, most outdated restrooms, providing new, ADA compliant public restrooms at all libraries.

Service Impact

Comfort, safety and convenience for patrons. Continued upkeep and maintenance of Library Services facilities.



Project Milestones

2016: Facilities Dept. building assessment
 July, 2018: Cost Analysis
 October, 2018: Begin Construction

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: George Clark

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 500,000	\$	\$	\$	\$	\$ 500,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 500,000	\$	\$	\$	\$	\$ 500,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 27,857	\$	\$	\$	\$	\$ 27,857
Construction	\$	\$	\$ 409,000	\$	\$	\$	\$	\$ 409,000
Other	\$	\$	\$ 63,143	\$	\$	\$	\$	\$ 63,143
Total Expense	\$	\$	\$ 500,000	\$	\$	\$	\$	\$ 500,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

CANAL IMPROVEMENTS

Dept: Melbourne-Tillman Water Control District

Program: Flood Control & Surface Water

Project Total: \$ 600,000

Project Description
Canal Improvements



Project Milestones

Service Impact

On going necessary maintenance and improvements of the canal system for erosion control

Start Date: 10/01/2018 **End Date:** 09/30/2023

Project Manager: Dan Anderson

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 600,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 600,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$	\$	\$	\$	\$	\$
Other	\$	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 600,000
Total Expense	\$	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 600,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

BUS SHELTERS

Dept: Merritt Island Redevelopment Agency

Program: Merritt Island Redevelopment Agency

Project Total: \$ 120,000

Project Description

Space Coast Area Transit is facing demand for additional bus shelters and benches throughout their fixed route network. The Merritt Island Redevelopment Agency will work with Space Coast Area Transit to construct and maintain six bus shelters along State Road 520 and the State Road 3 corridor.



Project Milestones

To be determined

Service Impact

Mass transit provides safe, convenient transportation options for many of the business communities, employees, and clientele.

Start Date: 10/01/2018 **End Date:** 09/30/2019

Project Manager: To be determined

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 60,000	\$ 60,000	\$	\$	\$	\$	\$ 120,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 60,000	\$ 60,000	\$	\$	\$	\$	\$ 120,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 120,000	\$	\$	\$	\$	\$ 120,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 120,000	\$	\$	\$	\$	\$ 120,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

CONE ROAD INFRASTRUCTURE IMPROVEMENTS

Dept: Merritt Island Redevelopment Agency

Program: Merritt Island Redevelopment Agency

Project Total: \$ 845,000

Project Description

The Merritt Island Redevelopment Agency is partnering with the Public Works and Natural Resources Departments to provide a sanitary sewer system to the industrial park allowing for septic phase out along with stormwater treatment improvements to the Cone Road discharge into Sykes Creek.



Project Milestones

To be determined

Service Impact

To improve water quality in conjunction with safety along the Cone Road corridor.

Start Date: 10/01/2018 **End Date:** 09/30/2019

Project Manager: To be determined

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 100,000	\$ 745,000	\$	\$	\$	\$	\$ 845,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 100,000	\$ 745,000	\$	\$	\$	\$	\$ 845,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 845,000	\$	\$	\$	\$	\$ 845,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 845,000	\$	\$	\$	\$	\$ 845,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

GRIFFIS LANDING

Dept: Merritt Island Redevelopment Agency

Program: Merritt Island Redevelopment Agency

Project Total: \$ 535,000

Project Description

Merritt Island Redevelopment Agency will partner with the Natural Resources Management Department to construct a fuel pump station for the improvement to this working waterfront and commercial fishing site in Brevard County and any future land acquisitions.



Project Milestones

To be determined

Service Impact

This will bring needed service to the working waterfront site and the commercial fishing industry.

Start Date: 10/01/2018 **End Date:** 09/30/2019

Project Manager: Matt Culver

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 40,000	\$ 495,000	\$	\$	\$	\$	\$ 535,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 40,000	\$ 495,000	\$	\$	\$	\$	\$ 535,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 435,000	\$	\$	\$	\$	\$ 435,000
Planning/Design	\$	\$	\$ 60,000	\$	\$	\$	\$	\$ 60,000
Construction	\$	\$	\$ 40,000	\$	\$	\$	\$	\$ 40,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 535,000	\$	\$	\$	\$	\$ 535,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

NORTH 520 STORMWATER

Dept: Merritt Island Redevelopment Agency

Program: Merritt Island Redevelopment Agency

Project Total: \$ 300,000

Project Description

The Merritt Island Redevelopment Agency is in preliminary stages of developing the concept for a 10.5 acre regional stormwater pond off of Merritt Avenue. The concept will provide for the stormwater treatment improvements for properties north of State Road 520 before entering Ullamay and finding its way to Sykes Creek.

Service Impact

To improve water quality for the surrounding waterways.



Project Milestones

To be Determined

Start Date: 10/01/2018 **End Date:** 09/30/2019

Project Manager: To be Determined

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 300,000	\$	\$	\$	\$	\$ 300,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 300,000	\$	\$	\$	\$	\$ 300,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 300,000	\$	\$	\$	\$	\$ 300,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 300,000	\$	\$	\$	\$	\$ 300,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SYKES CREEK COMPLETE STREETS

Dept: Merritt Island Redevelopment Agency

Program: Merritt Island Redevelopment Agency

Project Total: \$ 360,000

Project Description

The design of a complete street concept sketch for South Sykes Creek Parkway from the Merritt Island Causeway to Fortenberry Road was completed in 2017. Improvements such as hardscaping, landscaping, roadway improvements for bike lanes, signage, lighting and enhances crosswalks and intersections are currently being considered.

Service Impact

Sykes Creek Parkway serves as the main corridor to the entrance of the Veteran's Memorial Park. Improvements have been identified for this otherwise neglected right of way.



Project Milestones

FY 2018-2019 Engineering/Design

Start Date: 10/01/2018 **End Date:** 09/31/2020

Project Manager: To Be Determined

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 60,000	\$ 300,000	\$	\$	\$	\$ 360,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 60,000	\$ 300,000	\$	\$	\$	\$ 360,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 60,000	\$	\$	\$	\$	\$ 60,000
Construction	\$	\$	\$	\$ 300,000	\$	\$	\$	\$ 300,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 60,000	\$ 300,000	\$	\$	\$	\$ 360,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

VETERAN'S PARK IMPROVEMENTS

Dept: Merritt Island Redevelopment Agency

Program: Merritt Island Redevelopment Agency

Project Total: \$ 1,067,330

Project Description

Brevard County Parks and Recreation Department received a grant from the State of Florida Communities Trust for Veteran's Memorial Park improvements. The grant did not cover the full cost of the master plan. The Merritt Island Redevelopment Agency will provide the revenue enhancement opportunities within the Veteran's Park to continue the master plan improvements.

Service Impact

The project will provide the completion of the 2.5 mile exercise trail, electrical services for existing restroom lights and use of the electric hand dryers, wooden boardwalks for the trail, irrigation, shade cover for the playground, 50 additional parking spaces and park signage.



Project Milestones

To be determined

Start Date: 10/01/2018 **End Date:** 09/31/2019

Project Manager: To be determined

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 1,067,330	\$	\$	\$	\$	\$	\$ 1,067,330
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 1,067,330	\$	\$	\$	\$	\$	\$ 1,067,330

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 1,067,330	\$	\$	\$	\$	\$ 1,067,330
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 1,067,330	\$	\$	\$	\$	\$ 1,067,330

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

VALKARIA CHEMICAL STORAGE FACILITY

Dept: Mosquito Control

Program: Countywide Mosquito Control

Project Total: \$ 100,000

Project Description

There is no separate chemical storage facility at the Valkaria location. Currently, some chemicals are housed in the same building as the workforce. The manufacturer recommends that pesticide chemicals be stored in a climate controlled location, separate from employees. This project will install a climate controlled building compliant with hurricane codes.

Service Impact

Current storage does not comply with the manufacturers' recommendation for chemical storage. Moving chemicals out of the climate controlled office building may degrade the effectiveness of the chemicals for controlling mosquitoes.



Project Milestones

- March 2018 - Initiate design
- October 2018 - Begin Construction

Start Date: Oct 1, 2018 **End Date:** Dec 31, 2018

Project Manager: Shannon (Robert) Maginnis

Funded Program #: 6501311

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 80,000	\$ 20,000	\$	\$	\$	\$	\$ 100,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 80,000	\$ 20,000	\$	\$	\$	\$	\$ 100,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 20,000	\$	\$	\$	\$	\$	\$ 20,000
Construction	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 20,000	\$ 80,000	\$	\$	\$	\$	\$ 100,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

MOSQUITO IMPOUNDMENT LAND PURCHASE

Dept: Mosquito Control

Program: Countywide Mosquito Control

Project Total: \$ 100,000

Project Description

Purchase land for mosquito impoundment operations. A mosquito impoundment is a saltwater marsh with an earthen dike around the perimeter that allows the area to be artificially flooded during the mosquito breeding season. Flooding the impoundment with water from the surrounding lagoon system prevents the salt marsh mosquito larvae from emerging as adults.

Service Impact

Approximately fifty percent of the mosquito populations in the County (BCMCD) are suppressed by the use of impoundments. Impoundments ensure that the populations are suppressed largely without the use of pesticides. They are a combination of "source reduction" and "biological control".



Project Milestones

- April 2019 Select Property
- September 2019 Closing

Start Date: Apr 1, 2019 **End Date:** Sep 30, 2019

Project Manager: Shannon (Robert) Maginnis

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$	\$	\$	\$	\$	\$
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

BREEZEWAY D-1

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 150,000

Project Description

Breezeway is an older development located between U.S. Highway 1 and the Florida East Coast Railroad north of SR 528. The area has an inadequate drainage system incapable of preventing flooding of roadways and private property. This project consists of upgrading the existing drainage system to reduce flooding by installing an exfiltration system.

Service Impact

This increases flood protection for homes, businesses and critical public infrastructure. Each completed flood project increases the level of protection provided in Brevard and reduces risk to people, infrastructure and habitat. Delaying the project may continue to subject the residents to recurring flooding.



Project Milestones

FY 18-19 Survey, design, permitting and construction to be completed

Start Date: Oct 1, 2014 **End Date:** Sep 30, 2019

Project Manager: Bach McClure

Funded Program #: 6957105

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 150,000	\$	\$	\$	\$	\$	\$	\$ 150,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 150,000	\$	\$	\$	\$	\$	\$	\$ 150,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 5,000	\$	\$	\$	\$	\$ 5,000
Construction	\$	\$	\$ 145,000	\$	\$	\$	\$	\$ 145,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 150,000	\$	\$	\$	\$	\$ 150,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

DITCH OUTFALL DENITRIFICATION D-1

Dept: Natural Resources Management

Program: Watershed Management

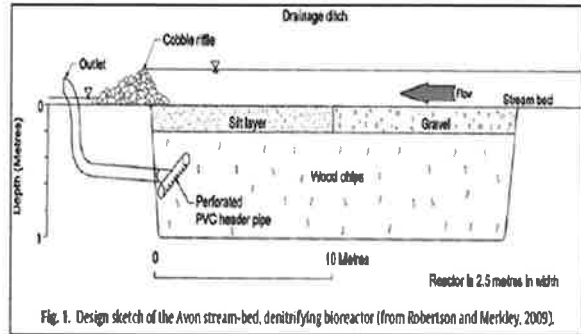
Project Total: \$ 2,887,412

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches within District 1. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

- FY 14-15 Modeling/prioritization completed
- FY 16-17 Sites were designated for the top priorities
- FY 18-19 10 highest priority sites will be designed and constructed
- FY 20-23 Additional sites will be determined and constructed

Start Date: Jun 1, 2014 **End Date:** Sep 30, 2023

Project Manager: Jeff Rapolti

Funded Program #: 513821

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 736,838	\$ 440,574	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 2,677,412
Grant	\$ 210,000	\$	\$	\$	\$	\$	\$	\$ 210,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 946,838	\$ 440,574	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 2,887,412

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 50,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 19,701	\$ 129,701
Planning/Design	\$ 71,065	\$ 32,744	\$ 213,902	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 577,711
Construction	\$	\$	\$ 1,160,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 240,000	\$ 2,180,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 71,065	\$ 32,744	\$ 1,423,902	\$ 345,000	\$ 345,000	\$ 345,000	\$ 324,701	\$ 2,887,412

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - DITCH OUTFALL DENITRIFICATION - NIRL - D1 - BASIN

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

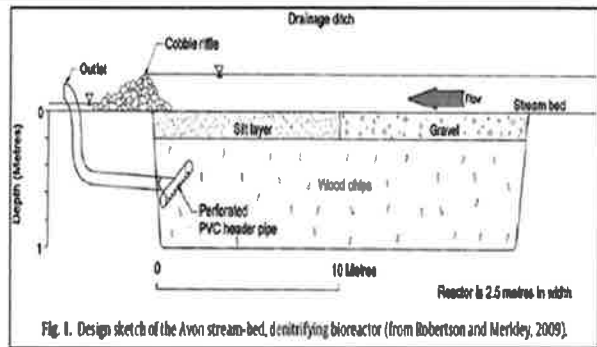
Project Total: \$ 200,000

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 14-15 Modeling/prioritization was completed in
 FY 15-16 Sites were designed for the top priorities in
 FY 19-20 This priority site will be designed and constructed in

Start Date: Jun 1, 2014 **End Date:** Sep 30, 2020

Project Manager: Courtney Maier

Funded Program #: 515498

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000
Assessments	\$	\$	\$ 50,000	\$ 50,000	\$	\$	\$	\$ 100,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 150,000	\$ 50,000	\$	\$	\$	\$ 200,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 30,000	\$	\$	\$	\$	\$ 30,000
Planning/Design	\$	\$	\$ 30,000	\$	\$	\$	\$	\$ 30,000
Construction	\$	\$	\$	\$ 140,000	\$	\$	\$	\$ 140,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 60,000	\$ 140,000	\$	\$	\$	\$ 200,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

FAY LAKE D-1

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 1,910,000

Project Description

This project, approved by the Board in September 2000, includes diverting two West Port St. John outfalls into Fay Lake which will serve as a regional stormwater treatment pond. Project implementation was delayed to first fund the Chain of Lakes Project. Construction is divided into three phases; with Phase 1 and 2 improving the quality of stormwater discharges into the St. Johns River. Phase 3, contingent on grant funding, will decrease residential flooding in the Port St. John area.

Service Impact

This water quality/flood control project protects homes, businesses and critical public infrastructure. Each completed flood project increases the level of protection provided in Brevard and reduces risk to people, infrastructure and habitat. Delaying the project may continue to subject residents to recurring flooding.



Project Milestones

- FY 15-16 Permitting and design began
- FY 18-19 Permitting and design complete
- FY 19-20 Phase 1 construction
- FY 20-21 Phase 2 construction
- FY 21-22 Phase 3 construction contingent on grant funding

Start Date: Oct 1, 2015 **End Date:** Sep 30, 2022

Project Manager: Robbyn Spratt

Funded Program #: 6300115

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 665,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 320,000	\$ 400,000	\$	\$ 1,910,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 665,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 320,000	\$ 400,000	\$	\$ 1,910,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 25,000	\$ 30,000	\$	\$	\$	\$	\$ 55,000
Construction	\$	\$	\$	\$ 930,000	\$ 175,000	\$ 175,000	\$ 575,000	\$ 1,855,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 25,000	\$ 30,000	\$ 930,000	\$ 175,000	\$ 175,000	\$ 575,000	\$ 1,910,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - FLOUNDER CREEK POND DENITRIFICATION RETROFIT - NIRL - D1

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 180,000

Project Description

This consists of the design and installation of a denitrification bioreactor at the outfall of an existing Brevard County stormwater pond. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. The denitrification bioreactor will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

- FY 18-19 Project design
- FY 18-19 Project construction

Start Date: Oct 1, 2017 **End Date:** Sep 30, 2019

Project Manager: Courtney Maier

Funded Program #: 6964105

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$ 104,672	\$	\$	\$	\$	\$	\$ 104,672
Sales Tax	\$ 75,328	\$	\$	\$	\$	\$	\$	\$ 75,328
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 75,328	\$ 104,672	\$	\$	\$	\$	\$	\$ 180,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 27,040	\$	\$	\$	\$	\$ 27,040
Construction	\$	\$	\$ 152,960	\$	\$	\$	\$	\$ 152,960
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 180,000	\$	\$	\$	\$	\$ 180,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

HUNTINGTON POND DENITRIFICATION RETROFIT D-1

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon Project

Project Total: \$ 180,000

Project Description

This consists of the design and installation of a denitrification bioreactor in outfall of an existing Brevard County stormwater pond. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. The denitrification bioreactor will assist the County in meeting nutrient load reduction mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 18-19 Project design and construction

Start Date: Jun 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Courtney Maier

Funded Program #: 6964104

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$ 75,280	\$	\$	\$	\$	\$	\$ 75,280
Sales Tax	\$ 104,720	\$	\$	\$	\$	\$	\$	\$ 104,720
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 104,720	\$ 75,280	\$	\$	\$	\$	\$	\$ 180,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 10,000	\$	\$	\$	\$	\$ 10,000
Construction	\$	\$	\$ 170,000	\$	\$	\$	\$	\$ 170,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 180,000	\$	\$	\$	\$	\$ 180,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SCOTTSMOOR C D-1

Dept: Natural Resources Management

Program: Watershed Management

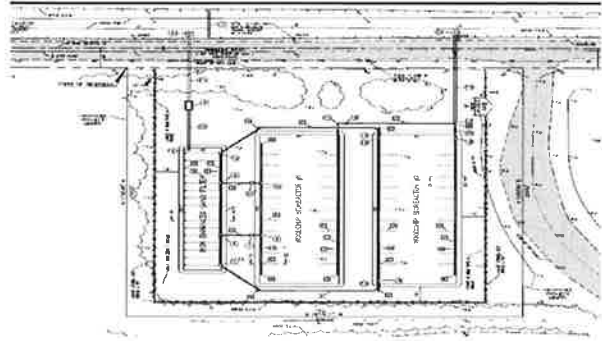
Project Total: \$ 437,239

Project Description

The proposed bioreactor denitrification system will provide water quality treatment for a 525-acre drainage basin currently discharging untreated stormwater to the Indian River Lagoon. The project is located in North Brevard County on the north side of Wheeler Road, east of U.S. Highway 1. A denitrification chamber system will be installed on Florida Inland Navigation District property and will assist in meeting nutrient load reductions.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 17-18 Land Lease Agreement completed, design completed and permitting completed
 FY 18-19 Construction to be completed

Start Date: Oct 1, 2016 **End Date:** Dec 31, 2018

Project Manager: Robbyn Spratt

Funded Program #: 6958101

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 150,000	\$ 599	\$	\$	\$	\$	\$	\$ 150,599
Grant	\$ 286,640	\$	\$	\$	\$	\$	\$	\$ 286,640
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 436,640	\$ 599	\$	\$	\$	\$	\$	\$ 437,239

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 10,000	\$	\$	\$	\$	\$ 10,000
Planning/Design	\$ 17,294	\$ 20,665	\$	\$	\$	\$	\$	\$ 37,959
Construction	\$	\$	\$ 389,280	\$	\$	\$	\$	\$ 389,280
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 17,294	\$ 20,665	\$ 399,280	\$	\$	\$	\$	\$ 437,239

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 17,401	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,401
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 17,401	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17,401

Rev: 02/20/2018

SCOTTSMOOR I D-1

Dept: Natural Resources Management

Program: Watershed Management

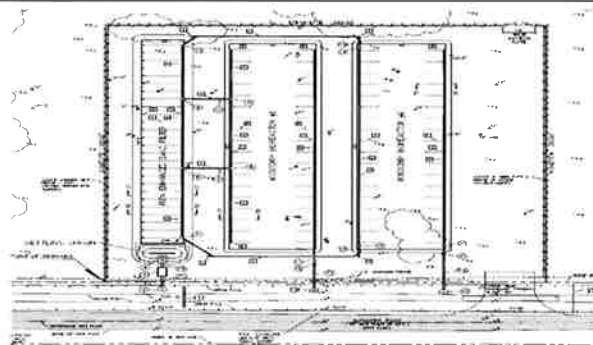
Project Total: \$ 484,393

Project Description

The proposed bioreactor denitrification system will provide water quality treatment for a 525-acre drainage basin currently discharging untreated stormwater to the Indian River Lagoon. The project is located in North Brevard County on Aurantia Road, east of U.S. Highway 1. A denitrification chamber system will be installed on Florida Inland Navigation District property and will assist in meeting nutrient load reductions.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

- FY 16-17 Design and permitting initiated
- FY 17-18 Design and permitting completed
- FY 18-19 Land lease agreement and construction to be completed

Start Date: Oct 1, 2016 **End Date:** Dec 31, 2018

Project Manager: Robbyn Spratt

Funded Program #: 6964103

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 100,000	\$ 47,350	\$	\$	\$	\$	\$	\$ 147,350
Grant	\$ 337,043	\$	\$	\$	\$	\$	\$	\$ 337,043
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 437,043	\$ 47,350	\$	\$	\$	\$	\$	\$ 484,393

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 10,000	\$	\$	\$	\$	\$ 10,000
Planning/Design	\$ 16,695	\$ 20,665	\$ 360	\$	\$	\$	\$	\$ 37,720
Construction	\$	\$	\$ 436,673	\$	\$	\$	\$	\$ 436,673
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 16,695	\$ 20,665	\$ 447,033	\$	\$	\$	\$	\$ 484,393

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

WEST COCOA COX ROAD D-1

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 1,550,000

Project Description

This construction phase consists of drainage improvements along Cox Road from Wright Street to SR 520.

Construction of this project is dependent on qualification for additional grant funding through FEMA.

Service Impact

This project increases flood protection for homes, businesses and critical public infrastructure. Currently, multiple businesses along this segment of Cox Road experience finished floor flooding. Cox Road overtops, several side streets become impassable, flows east, and many parking areas are too deeply flooded to use.



Project Milestones

- FY 11-12 Engineering and permitting completed
- FY 18-19 Right of Way acquisition, additional modeling and documentation
- FY 22-23 Final design
- FY 23-24 Construction is anticipated

Start Date: Oct 1, 2022 **End Date:** Sep 30, 2024

Project Manager: Carolina Alvarez

Funded Program #: 6964101

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$ 50,000	\$ 300,000	\$ 100,000	\$ 100,000	\$ 500,000	\$ 500,000	\$ 1,550,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 50,000	\$ 300,000	\$ 100,000	\$ 100,000	\$ 500,000	\$ 500,000	\$ 1,550,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 250,000	\$	\$	\$	\$	\$ 250,000
Planning/Design	\$	\$ 17,020	\$ 72,980	\$	\$	\$ 60,000	\$	\$ 150,000
Construction	\$	\$	\$	\$	\$	\$	\$ 1,150,000	\$ 1,150,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 17,020	\$ 322,980	\$	\$	\$ 60,000	\$ 1,150,000	\$ 1,550,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

WEST COCOA 520-PLUCKEBAUM CONNECTOR D-1

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 1,750,000

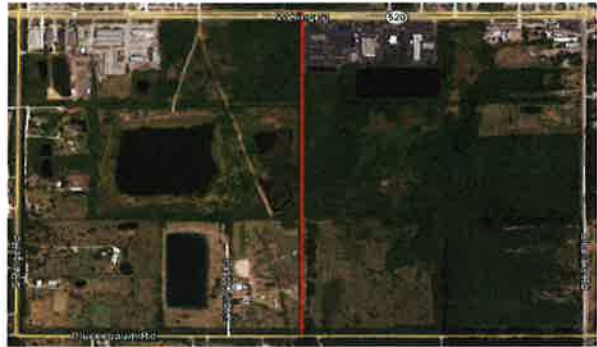
Project Description

This project consists of improving the drainage channel and upsizing culverts between SR 520 and Pluckebaum Road in West Cocoa.

This project is a portion of a multiphase regional stormwater improvement plan.

Service Impact

The completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat.



Project Milestones

FY 18-19 Purchase land and easements, complete design and permitting and initiate construction
 FY 19-20 Complete construction

Start Date: Jun 28, 2016 **End Date:** Sep 30, 2020

Project Manager: Carolina Alvarez

Funded Program #: 6964102

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 100,000	\$ 150,000	\$ 1,500,000	\$	\$	\$	\$	\$ 1,750,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 100,000	\$ 150,000	\$ 1,500,000	\$	\$	\$	\$	\$ 1,750,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 208,450	\$	\$	\$	\$	\$ 208,450
Planning/Design	\$	\$	\$ 260,775	\$	\$	\$	\$	\$ 260,775
Construction	\$ 1,550	\$	\$ 848,450	\$ 430,775	\$	\$	\$	\$ 1,280,775
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 1,550	\$	\$ 1,317,675	\$ 430,775	\$	\$	\$	\$ 1,750,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

WEST COCOA BUYOUT D-1

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 1,000,000

Project Description

This project consists of acquisition of repetitive loss properties through the FEMA property buy-out program to remove the properties from the flood zone. This project is dependent on obtaining FEMA funding.

Service Impact

This project removes properties from flood prone areas.



Project Milestones

FY 18-19 Land purchases are anticipated to begin

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2020

Project Manager: Carolina Alvarez

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$	\$ 500,000	\$ 500,000	\$	\$	\$	\$ 1,000,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 500,000	\$ 500,000	\$	\$	\$	\$ 1,000,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 500,000	\$ 500,000	\$	\$	\$	\$ 1,000,000
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$	\$	\$	\$	\$	\$
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 500,000	\$ 500,000	\$	\$	\$	\$ 1,000,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MERRITT RIDGE 2B D-2

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 45,000

Project Description

This project consists of a 59 cubic yard (250 LF) retention swale to provide treatment of a 2 acre drainage basin along South Tropical Trail currently discharging untreated stormwater into the Indian River Lagoon. The project is located west of South Tropical Trail and south of Moore Park Avenue on North Merritt Island. The project is contingent on acquiring a right-of-way easement. This project will assist in meeting nutrient load reductions mandated by the state.

Service Impact

This project increases flood protection and reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat.



Project Milestones

FY 18-19 Land/Easement acquisition, design and construction

Start Date: Oct 1, 2017 **End Date:** Sep 30, 2019

Project Manager: Bach McClure

Funded Program #: 6551201

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
	\$	\$ 10,000	\$ 35,000	\$	\$	\$	\$	\$ 45,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 10,000	\$ 35,000	\$	\$	\$	\$	\$ 45,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 10,000	\$	\$	\$	\$	\$ 10,000
Planning/Design	\$	\$	\$ 5,000	\$	\$	\$	\$	\$ 5,000
Construction	\$	\$	\$ 30,000	\$	\$	\$	\$	\$ 30,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 45,000	\$	\$	\$	\$	\$ 45,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

DITCH OUTFALL DENITRIFICATION D-2

Dept: Natural Resources Management

Program: Watershed Management

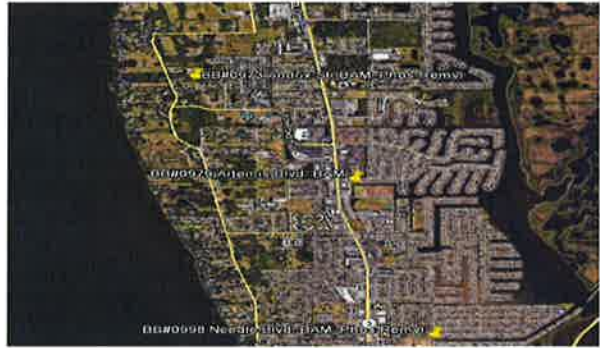
Project Total: \$ 2,238,284

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches within District 2. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 14-15 Modeling and prioritization completed, sites were designated for top priorities

Additional sampling and realignment will each FY

FY 18-19 8 highest priority sites will be designed and constructed

FY 19-23 Future sites will be designed and constructed

Start Date: Jun 1, 2014 **End Date:** Sep 30, 2023

Project Manager: Robbyn Spratt

Funded Program #: 513821

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 420,322	\$ 211,481	\$ 376,481	\$ 510,000	\$ 510,000	\$	\$	\$ 2,028,284
Grant	\$ 210,000	\$	\$	\$	\$	\$	\$	\$ 210,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 630,322	\$ 211,481	\$ 376,481	\$ 510,000	\$ 510,000	\$	\$	\$ 2,238,284

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 20,000	\$ 264,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 404,000
Planning/Design	\$ 72,822	\$ 7,021	\$ 126,327	\$ 100,000	\$ 61,481	\$ 40,000	\$ 40,000	\$ 447,651
Construction	\$	\$	\$ 780,633	\$ 230,000	\$ 136,000	\$ 120,000	\$ 120,000	\$ 1,386,633
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 72,822	\$ 7,021	\$ 926,960	\$ 594,000	\$ 237,481	\$ 200,000	\$ 200,000	\$ 2,238,284

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,000
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,000

Rev: 02/20/2018

NASA DRAINAGE IMPROVEMENT D-2

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 2,009,264

Project Description

This area of North Merritt Island located north of SR 528 has experienced significant flooding on multiple occasions. A revised analysis was prepared to consider the flood reduction benefits of adding pumps at four North Merritt Island locations. The most cost effective option is the installation of a permanent electrical hydraulic pump on Hall Road to decrease the duration of flooding. The pump station will also be able to switch to diesel backup during power outages.

Service Impact

This increases flood protection for homes, businesses and critical public infrastructure. Each completed flood project increases the level of protection provided in Brevard and reduces risk to people, infrastructure and habitat. Delaying the project may continue to subject residences to recurring flooding



Project Milestones

- FY 16-17 Planning and initial design
- FY 17-18 Initial land acquisition/easement and permitting
- FY 18-19 Final permitting and construction initiated
- FY 19-20 Construction complete

Start Date: Sep 30, 2010 **End Date:** Jun 1, 2020

Project Manager: Robbyn Spratt

Funded Program #: 6550200

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 1,300,526	\$ 650,000	\$ 58,738	\$	\$	\$	\$	\$ 2,009,264
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 1,300,526	\$ 650,000	\$ 58,738	\$	\$	\$	\$	\$ 2,009,264

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$ 32,900	\$ 175,838	\$	\$	\$	\$	\$ 208,738
Planning/Design	\$ 117,655	\$ 1,400	\$ 40,000	\$	\$	\$	\$	\$ 159,055
Construction	\$	\$	\$ 1,591,471	\$ 50,000	\$	\$	\$	\$ 1,641,471
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 117,655	\$ 34,300	\$ 1,807,309	\$ 50,000	\$	\$	\$	\$ 2,009,264

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

W. CRISFULLI RD/CHURCH RD DRAINAGE IMPROVEMENTS D-2

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 1,500,000

Project Description

Project design includes diverting stormwater runoff from W. Crisafulli Rd southward towards Church St. through the Florida Inland Navigation District (FIND) drainage ditch system to an existing outfall that discharges to the west into the Indian River Lagoon to relieve recurring flooding problems on the west side of N. Courtenay Parkway.

Service Impact

This increases flood protection for homes, businesses and critical public infrastructure. Each completed flood project increases the level of protection provided in Brevard and reduces risk to people, infrastructure and habitat. Delaying the project may continue to subject residences to recurring flooding.



Project Milestones

- FY 18-19 FIND coordination and land acquisition
- FY 19-20 Phase 2 - Initiate construction
- FY 20-22 Phase 3 - Improve conveyance systems

Start Date: Oct 1, 2016 **End Date:** Sep 30, 2022

Project Manager: Robbyn Spratt

Funded Program #: 6964204

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 200,000	\$ 81,536	\$ 250,000	\$ 250,000	\$ 250,000	\$ 468,464	\$	\$ 1,500,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 200,000	\$ 81,536	\$ 250,000	\$ 250,000	\$ 250,000	\$ 468,464	\$	\$ 1,500,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 200,000	\$	\$	\$	\$	\$ 200,000
Planning/Design	\$ 8,318	\$ 73,218	\$ 50,000	\$	\$	\$	\$	\$ 131,536
Construction	\$	\$	\$	\$ 418,464	\$ 250,000	\$ 500,000	\$	\$ 1,168,464
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 8,318	\$ 73,218	\$ 250,000	\$ 418,464	\$ 250,000	\$ 500,000	\$	\$ 1,500,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

FEMA BUYOUT D-2

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 1,070,500

Project Description

This project consists of acquisition of repetitive loss properties through the FEMA property buy-out program to remove the properties from the flood zones in Rockledge, North Cocoa and North Merritt Island. This project is dependent on obtaining FEMA funding.



Project Milestones

FY 18-19 Land purchases are anticipated to begin

Service Impact

This project removes properties from flood prone areas.

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2020

Project Manager: Robbyn Spratt

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$	\$ 535,250	\$ 535,250	\$	\$	\$	\$ 1,070,500
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 535,250	\$ 535,250	\$	\$	\$	\$ 1,070,500

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 535,250	\$ 535,250	\$	\$	\$	\$ 1,070,500
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$	\$	\$	\$	\$	\$
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 535,250	\$ 535,250	\$	\$	\$	\$ 1,070,500

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

N BANANA RIVER DR STORMWATER RETROFIT D-2

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 1,600,000

Project Description

This project consists of acquisition of shoreline property bordering the N Banana River for the purposes of future construction of a stormwater project to remove sediment and nutrients which would otherwise flow into the Banana River.

Service Impact

The project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 18-19 Land purchase is anticipated to begin

Start Date: Jul 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Robbyn Spratt

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Bond/Referendum	\$	\$	\$ 1,600,000	\$	\$	\$	\$	\$ 1,600,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 1,600,000	\$	\$	\$	\$	\$ 1,600,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 1,600,000	\$	\$	\$	\$	\$ 1,600,000
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$	\$	\$	\$	\$	\$
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 1,600,000	\$	\$	\$	\$	\$ 1,600,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

DITCH OUTFALL DENITRIFICATION D-3

Dept: Natural Resources Management

Program: Watershed Management

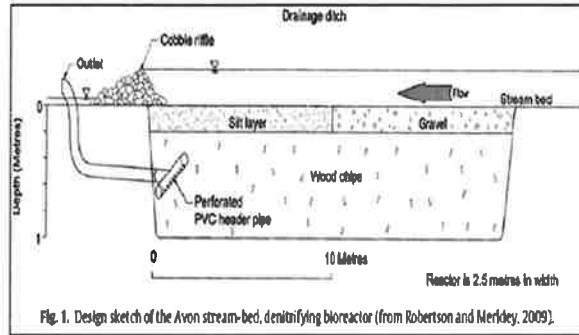
Project Total: \$ 1,002,858

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches within District 3. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon

Service Impact

The project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

- FY 14-15 Modeling and prioritization completed
- FY 16-17 Sites were designated for highest priorities
- FY 16-19 Highest priority sites permitted.
- FY 17-23 One highest priority site will be designed and constructed in each FY.

Start Date: Jun 1, 2014 **End Date:** Sep 30, 2023

Project Manager: Carolina Alvarez/Jeff Rapolti

Funded Program #: 513821

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 118,395	\$ 194,463	\$ 180,000	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000	\$ 932,858
Grant	\$ 70,000	\$	\$	\$	\$	\$	\$	\$ 70,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 188,395	\$ 194,463	\$ 180,000	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000	\$ 1,002,858

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$ 10,000	\$ 20,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 70,000
Planning/Design	\$ 11,251.23	\$ 28,748.77	\$ 60,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 22,858	\$ 182,858
Construction	\$	\$ 180,000	\$ 210,000	\$ 80,000	\$ 100,000	\$ 80,000	\$ 100,000	\$ 750,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 11,251.23	\$ 218,748.77	\$ 290,000	\$ 110,000	\$ 130,000	\$ 110,000	\$ 132,858	\$ 1,002,858

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MICCO CENTRAL D-3

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 620,000

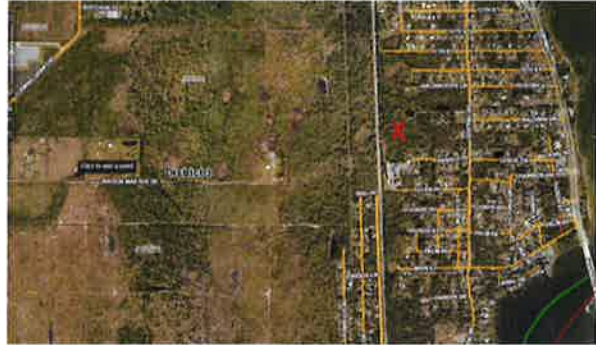
Project Description

Areas in Micco around Central Ave have inadequate drainage and treatment which has resulted in flooding. This project consists of the construction of a stormwater pond to alleviate stormwater runoff issues.

This project will increase the capacity of the stormwater system and reduce nutrients in stormwater discharging to the Indian River Lagoon by denitrification and phosphorus binding systems.

Service Impact

This increases flood protection for homes and critical public infrastructure. Each completed flood project increases the level of protection provided in Brevard and reduces risk to people, infrastructure, and habitat. Delaying the project may continue to subject the residents to recurring flooding.



Project Milestones

FY 17-18 Voluntary acquisition began
 FY 18-19 Survey, Design and Permitting
 FY 19-20 Construction if land acquisition is successful

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2020

Project Manager: Jeff Rapolti

Funded Program #: 6551302

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$	\$ 200,000	\$ 420,000	\$	\$	\$	\$ 620,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 200,000	\$ 420,000	\$	\$	\$	\$ 620,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 150,000	\$	\$	\$	\$	\$ 150,000
Planning/Design	\$	\$ 0	\$ 50,000	\$ 20,000	\$	\$	\$	\$ 70,000
Construction	\$	\$	\$	\$ 400,000	\$	\$	\$	\$ 400,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 0	\$ 200,000	\$ 420,000	\$	\$	\$	\$ 620,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

DITCH OUTFALL DENITRIFICATION D-4

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 2,480,000

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches within District 4. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon

Service Impact

The project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

- FY 14-15 Modeling and prioritization completed
- FY 16-17 Sites were designated for the highest priorities
- FY 18-19 Highest priority sites will be designed and constructed
- FY 20-23 Additional sites will be determined and constructed

Start Date: 6/1/2014 **End Date:** Sep 30, 2023

Project Manager: C. Alvarez/R. Spratt

Funded Program #: 513821

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 240,000	\$ 400,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 2,340,000
Grant	\$ 140,000	\$	\$	\$	\$	\$	\$	\$ 140,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 380,000	\$ 400,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 2,480,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 20,000	\$ 238,762	\$	\$	\$	\$ 258,762
Planning/Design	\$ 15,339	\$ 20,846	\$ 103,913	\$ 80,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 340,098
Construction	\$	\$	\$ 720,000	\$ 260,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,880,000
Other	\$ 140	\$ 1,000	\$	\$	\$	\$	\$	\$ 1,140
Total Expense	\$ 15,479	\$ 21,846	\$ 843,913	\$ 578,762	\$ 340,000	\$ 340,000	\$ 340,000	\$ 2,480,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

JOHNSON JR HIGH POND DENITRIFICATION D-4

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 534,806

Project Description

The existing 2.8 acre retention pond will be retrofitted with a flow regulator at a fixed depth in order to drain the pond at a nearly constant flow through three parallel chambers of denitrification and phosphorus sorption media.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 16-17 Permitted, materials ordered, sampling plan prepared and approved and construction completed
 FY 17-18 Educational outreach materials prepared
 FY 18-19 Monitoring to be conducted and modification to enhance the system is planned

Start Date: 10/1/2015 **End Date:** 9/30/2019

Project Manager: Jeff Rapolti

Funded Program #: 6964401

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 172,956	\$	\$	\$	\$	\$	\$	\$ 172,956
Grant	\$ 239,500	\$	\$	\$	\$	\$	\$	\$ 239,500
Grant	\$ 122,350	\$	\$	\$	\$	\$	\$	\$ 122,350
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 534,806	\$	\$	\$	\$	\$	\$	\$ 534,806

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 34,057	\$	\$	\$	\$	\$	\$	\$ 34,057
Construction	\$ 365,733	\$	\$ 108,016	\$	\$	\$	\$	\$ 473,749
Other	\$ 27,000	\$	\$	\$	\$	\$	\$	\$ 27,000
Total Expense	\$ 426,790	\$	\$ 108,016	\$	\$	\$	\$	\$ 534,806

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 23,188	\$ 18,404	\$ 0	\$ 0	\$ 0	\$ 0	\$ 41,592
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 23,188	\$ 18,404	\$ 0	\$ 0	\$ 0	\$ 0	\$ 41,592

Rev: 02/20/2018

KINGSMILL-AURORA PHASE II D-4

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon Project

Project Total: \$ 1,535,796

Project Description

This project consists of the modeling, design, and installation of a stormwater pond in the upper end of the Eau Gallie drainage system. The pond addresses nutrient loading by using stormwater technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon and assists the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 18-19 Land acquisition and design
 FY 19-20 Construction

Start Date: Jul 1, 2017 **End Date:** Sep 30, 2020

Project Manager: Courtney Maier

Funded Program #: 6964404

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$ 900,000	\$ 118,308	\$ 150,000	\$	\$	\$	\$ 1,168,308
Sales Tax	\$ 367,488	\$	\$	\$	\$	\$	\$	\$ 367,488
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 367,488	\$ 900,000	\$ 118,308	\$ 150,000	\$	\$	\$	\$ 1,535,796

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$ 850,000	\$ 10,000	\$	\$	\$	\$	\$ 860,000
Planning/Design	\$	\$ 175	\$ 108,308	\$	\$	\$	\$	\$ 108,483
Construction	\$	\$	\$	\$ 567,313	\$	\$	\$	\$ 567,313
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 850,175	\$ 118,308	\$ 567,313	\$	\$	\$	\$ 1,535,796

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

OTTER CREEK BASIN OUTFALL D-4

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 130,000

Project Description

Project will consist of in-line denitrification bubble-up filtration bed driven by stream flow and/or a small pump. Flow through the bed will remove nitrogen in the stormwater.

This project is anticipated to be in cooperation with the City of Melbourne.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 18-19 Design, permitting and construction to be completed

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Bach McClure/Carolina Alvarez

Funded Program #: 6964400

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 100,000	\$ 30,000	\$	\$	\$	\$	\$	\$ 130,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 100,000	\$ 30,000	\$	\$	\$	\$	\$	\$ 130,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 5,000	\$	\$	\$	\$	\$ 5,000
Planning/Design	\$	\$	\$ 25,000	\$	\$	\$	\$	\$ 25,000
Construction	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 130,000	\$	\$	\$	\$	\$ 130,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

PINES INDUSTRIAL POND D-4

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 1,711,478

Project Description

This consists of a four (4) acre retention pond and denitrification chamber between Pines Industrial Park and East Coast Railroad. Land was purchased for \$517,668 to improve drainage for Pines Industrial Park and provide treatment for the Barnes Boulevard and US 1 intersection. Construction and expansion of the new pond will improve drainage and remove nutrients.

Service Impact

This increases flood protection for businesses and critical public infrastructure. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat.



Project Milestones

FY 16-17 Land acquisition and base materials obtained for construction

FY 18-19 Final design, permitting and construction

Start Date: Oct 1, 2007 **End Date:** Sep 30, 2019

Project Manager: Bach McClure

Funded Program #: 6958404

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 992,361	\$ 123,017	\$ 40,000	\$	\$	\$	\$	\$ 1,155,378
Grant	\$ 556,100	\$	\$	\$	\$	\$	\$	\$ 556,100
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 1,548,461	\$ 123,017	\$ 40,000	\$	\$	\$	\$	\$ 1,711,478

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ 517,668	\$	\$	\$	\$	\$	\$	\$ 517,668
Planning/Design	\$	\$	\$ 120,000	\$	\$	\$	\$	\$ 120,000
Construction	\$ 50,629	\$	\$ 1,023,181	\$	\$	\$	\$	\$ 1,073,810
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 568,297	\$	\$ 1,143,181	\$	\$	\$	\$	\$ 1,711,478

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 80,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 80,000
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 80,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 80,000

Rev: 02/20/2018

SUNTREE IN-CHANNEL DENITRIFICATION D-4

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 60,000

Project Description

This consists of the modeling, design, and installation of a denitrification bioreactor. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. The in-channel denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 17-18 Design and permitting
FY 18-19 Construction

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Bach McClure

Funded Program #: 6964403

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$ 28,000	\$	\$	\$	\$	\$	\$ 28,000
Grant	\$ 32,000	\$	\$	\$	\$	\$	\$	\$ 32,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 32,000	\$ 28,000	\$	\$	\$	\$	\$	\$ 60,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 5,000	\$	\$	\$	\$	\$ 5,000
Construction	\$	\$	\$ 55,000	\$	\$	\$	\$	\$ 55,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 60,000	\$	\$	\$	\$	\$ 60,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 12,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,000
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 12,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,000

Rev: 02/20/2018

RUBY ST BAFFLE BOX D-4

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 105,000

Project Description

Construct a baffle box to treat stormwater discharging to the Indian River Lagoon from a commercial & residential basin.



Project Milestones

FY 18-19 Land acquisition and design
 FY 19-20 Construction

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2020

Project Manager: Bach McClure

Funded Program #: 6958410

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$	\$ 100,000	\$ 50,000	\$	\$	\$	\$ 150,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 100,000	\$ 50,000	\$	\$	\$	\$ 150,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 15,000	\$	\$	\$	\$	\$ 15,000
Planning/Design	\$	\$	\$ 10,000	\$	\$	\$	\$	\$ 10,000
Construction	\$	\$	\$	\$ 125,000	\$	\$	\$	\$ 125,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 25,000	\$ 125,000	\$	\$	\$	\$ 150,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOUTH PATRICK DR BAFFLE BOX DENITRIFICATION D-4

Dept: Natural Resources Management

Program: Watershed Management

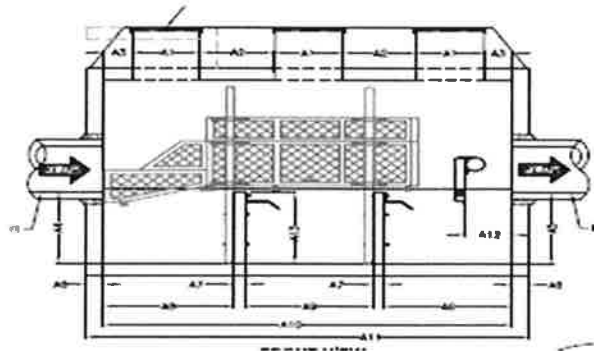
Project Total: \$ 585,934

Project Description

This project is a cost share with the St Johns River Water Management District and a grant from the DEP to install a second generation baffle box with the addition of a denitrification bioreactor to treat stormwater runoff from a 74-acre residential area. This stormwater treatment project will result in an estimated reduction in the amount of total Phosphorus and total Nitrogen (67% and 72%, respectively) entering the Banana River Lagoon from the basin.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

- FY 15-16 Advertised for bid
- FY 16-17 Completed DOT permitting and construction commenced
- FY 17-18 Outreach completed
- FY 18-19 Project testing and closeout

Start Date: Aug 11, 2016 **End Date:** Sep 30, 2019

Project Manager: Carolina Alvarez

Funded Program #: 6964402

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 313,399	\$	\$ 78,225	\$	\$	\$	\$	\$ 391,624
Grant	\$ 136,000	\$	\$	\$	\$	\$	\$	\$ 136,000
Grant	\$ 57,750	\$	\$	\$	\$	\$	\$	\$ 57,750
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 507,149	\$	\$ 78,225	\$	\$	\$	\$	\$ 585,374

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 88,808	\$	\$	\$	\$	\$	\$	\$ 88,808
Construction	\$ 337,991	\$ 80,350	\$ 78,225	\$	\$	\$	\$	\$ 496,566
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 426,799	\$ 80,350	\$ 78,225	\$	\$	\$	\$	\$ 585,374

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

DITCH OUTFALL DENITRIFICATION D-5

Dept: Natural Resources Management

Program: Watershed Management

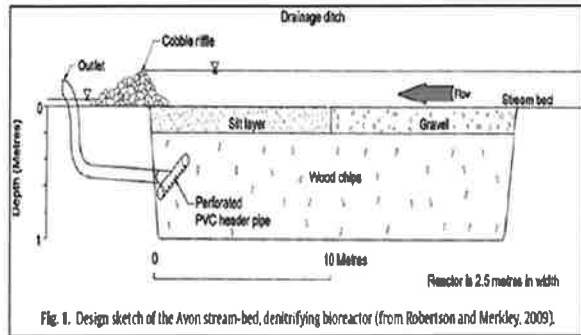
Project Total: \$ 852,000

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches within District 5. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon

Service Impact

The project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 14-15 Modeling and prioritization completed
 FY 16-17 Sites were designated for the highest priorities
 FY 19-23 Highest priority site will be designed and constructed in each FY

Start Date: Oct 1, 2015 **End Date:** Sep 30, 2023

Project Manager: Carolina Alvarez/Jeff Rapolti

Funded Program #: 513821

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 121,000	\$ 201,000	\$ 60,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 782,000
Grant	\$ 70,000	\$	\$	\$	\$	\$	\$	\$ 70,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 191,000	\$ 201,000	\$ 60,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 852,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 20,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 60,000
Planning/Design	\$ 10,286.25	\$ 9,713.75	\$ 36,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 31,000	\$ 147,000
Construction	\$	\$	\$ 225,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 150,000	\$ 645,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 10,286.25	\$ 9,713.75	\$ 281,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 191,000	\$ 852,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

FOUNTAINHEAD STORMWATER SYSTEM D-5

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 390,670

Project Description

The Fountainhead stormwater system is located in a residential area in the City of Melbourne and receives runoff from 234.65 acres of surrounding residential land use. The system discharges through a series of canals leading to the Eau Gallie River with final discharge to the Indian River Lagoon. Two offline denitrification bioreactor chambers will be installed adjacent to the pond.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

- FY 16-17 Materials ordered for construction and sampling plan prepared and approved
- FY 17-18 Design and permitting
- FY 18-19 Construction and educational outreach materials prepared
- FY 18-19 Monitoring

Start Date: Oct 1, 2016 **End Date:** Sep 30, 2019

Project Manager: Jeff Rapolti

Funded Program #: 6964502

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 106,912	\$ 142,438	\$	\$	\$	\$	\$	\$ 249,350
Grant	\$ 141,320	\$	\$	\$	\$	\$	\$	\$ 141,320
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 248,232	\$ 142,438	\$	\$	\$	\$	\$	\$ 390,670

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 32,150	\$	\$	\$	\$	\$	\$ 32,150
Construction	\$ 61,534	\$	\$ 294,486	\$	\$	\$	\$	\$ 356,020
Other	\$ 2,500	\$	\$	\$	\$	\$	\$	\$ 2,500
Total Expense	\$ 64,034	\$ 32,150	\$ 294,486	\$	\$	\$	\$	\$ 390,670

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 28,763	\$ 0	\$ 0	\$ 0	\$ 0	\$ 28,763
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 28,763	\$ 0	\$ 0	\$ 0	\$ 0	\$ 28,763

Rev: 02/20/2018

ATLANTIC AVE D-5

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 40,000

Project Description

Atlantic Ave in the Canova Beach Vacation Homesites subdivision is an older development located west of A1A. The area has an inadequate drainage system incapable of preventing flooding of roadways and private property. This project consists of upgrading the existing drainage system to reduce flooding by installing an exfiltration system. Stormwater Assessments will be contributed to the Public Works construction of this project as part of a pavement rehabilitation project.

Service Impact

This increases flood protection for homes and critical public infrastructure. Each completed flood project increases the level of protection provided in Brevard and reduces risk to people, infrastructure, and habitat. Delaying the project may continue to subject the residents to recurring flooding.



Project Milestones

FY 18-19 Survey, design permitting and construction

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Bach McClure

Funded Program #: 6957506

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 0	\$	\$ 40,000	\$	\$	\$	\$	\$ 40,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 0	\$	\$ 40,000	\$	\$	\$	\$	\$ 40,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 0	\$ 1,000	\$	\$	\$	\$	\$ 1,000
Construction	\$	\$	\$ 39,000	\$	\$	\$	\$	\$ 39,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 0	\$ 40,000	\$	\$	\$	\$	\$ 40,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

HOOVER & OCEAN PARK STORMWATER IMPROVEMENTS D-5

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 360,000

Project Description

The Ocean Park Subdivision and the areas to the south have inadequate drainage and treatment which has resulted in additional flooding despite the initial Indian River Lagoon Stormwater Improvement projects of 2006 and 2011.

This project will increase the capacity of the stormwater system and reduce nutrients in stormwater discharging to the Indian River Lagoon.

Service Impact

This increases flood protection for homes and critical public infrastructure. Each completed flood project increases the level of protection provided in Brevard and reduces risk to people, infrastructure, and habitat. Delaying the project may continue to subject the residents to recurring flooding.



Project Milestones

FY 18-19 Survey, design and permitting. Construction initiated

FY 19-20 Construction complete

Start Date: Apr 1, 2018 **End Date:** Sep 30, 2020

Project Manager: Jeff Rapolti/Bach McClure

Funded Program #: 6964503

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$	\$ 110,000	\$ 50,000	\$	\$	\$	\$ 160,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 110,000	\$ 50,000	\$	\$	\$	\$ 160,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 10,000	\$	\$	\$	\$	\$ 10,000
Planning/Design	\$	\$ 0	\$ 30,000	\$	\$	\$	\$	\$ 30,000
Construction	\$	\$	\$ 70,000	\$ 50,000	\$	\$	\$	\$ 120,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 0	\$ 110,000	\$ 50,000	\$	\$	\$	\$ 160,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

COUNTYWIDE OYSTER GARDENING

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 1,662,594

Project Description

Oyster Gardening is a citizen-based oyster propagation program where juvenile oysters are raised under lagoon-front homeowner's docks and eventually used to populate oyster reef sites that we are constructing. Since the launch of the Oyster Gardening program in 2014, local citizens representing over 1,100 shoreline locations have been trained as citizen scientists to grow oysters off their dock for Indian River Lagoon (IRL) restoration projects.

Service Impact

Oyster Gardening is a necessary component of oyster restoration in Brevard County to stock live native oysters in areas of the IRL that do not yet have a natural abundance of oysters reproducing and recruiting. Oyster restoration is expected to reduce nutrient pollution, algal blooms, turbidity, and shoreline erosion.



Project Milestones

FY 15 through 18 Live oyster propagation, and 41 oyster gardening training workshops completed to date with 1,015 oyster gardeners trained.

FY 15-16 3 pilot reefs of different design tested
 FY 16-17 Demonstration sites constructed for viewing
 FY 17-18 A 1/2 mile reef constructed and stocked

Start Date: Oct 1, 2014 **End Date:** Sep 30, 2022

Project Manager: Jane Hart

Funded Program #: 514446

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 300,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$	\$ 1,050,000
Grant	\$ 60,000	\$	\$	\$	\$	\$	\$	\$ 60,000
Grant	\$ 405,164	\$	\$	\$	\$	\$	\$	\$ 405,164
General Revenue	\$ 147,430	\$	\$	\$	\$	\$	\$	\$ 147,430
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 912,594	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$	\$ 1,662,594

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$ 912,594	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$	\$ 1,662,594
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 912,594	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$	\$ 1,662,594

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MUCK DREDGING - COUNTYWIDE PHASE I

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 19,865,000

Project Description

Removal of extensive amounts of organic muck deposits created by decades of runoff, erosion and nutrient loading which has contributed to record setting algae blooms resulting in the loss of 40,000 acres of seagrass and the death of 223 manatees, 74 dolphins, over 300 pelicans and thousands of fish. This initiative will remove up to 350,000 cubic yards of muck sediment from sites in the Indian River Lagoon and associated tributaries.

Service Impact

This will remove up to 672 tons of nitrogen and 144 tons of total phosphorus contained within the muck deposits.



Project Milestones

- FY 14-15 Research & monitoring contracted with FIT
- FY 14-15 Site selection, design & permitting initiated
- FY 15-16 Dredging initiated
- FY 16 through 19 Dredging operations underway
- FY 17-18 Permitting completed for 6 project areas

Start Date: Aug 1, 2014 **End Date:** Aug 20, 2019

Project Manager: Matt Culver

Funded Program #: TBD

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$	\$	\$	\$	\$	\$
Grant	\$ 19,865,000	\$	\$	\$	\$	\$	\$	\$ 19,865,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 19,865,000	\$	\$	\$	\$	\$	\$	\$ 19,865,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 1,838,796	\$ 100,125	\$	\$	\$	\$	\$	\$ 1,938,921
Construction	\$ 11,175,585	\$ 2,316,000	\$ 835,000	\$	\$	\$	\$	\$ 14,326,585
Other	\$ 1,548,232	\$ 549,236	\$ 1,502,026	\$	\$	\$	\$	\$ 3,599,494
Total Expense	\$ 14,562,613	\$ 2,965,361	\$ 2,337,026	\$	\$	\$	\$	\$ 19,865,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MUCK DREDGING - COUNTYWIDE PHASE II

Dept: Natural Resources Management

Program: Watershed Management

Project Total: \$ 3,692,127

Project Description

Removal of extensive amounts of organic muck deposits created by decades of runoff, erosion and nutrient loading which has contributed to record setting algae blooms resulting in the loss of 40,000 acres of seagrass and the death of 223 manatees, 74 dolphins, over 300 pelicans and thousands of fish. This initiative will remove up to 350,000 cubic yards of muck sediment from sites in the Indian River Lagoon and associated tributaries.

Service Impact

This will remove up to 768 tons of nitrogen and 165 tons of total phosphorus contained within the muck deposits.



Project Milestones

FY 16-17 Research & monitoring contracted with FIT
 FY 17-18 Design and permitting completed
 FY 18-19 Dredging operation initiated
 FY 20 and beyond, Dredging may continue based on the contracts awarded in the final bids of FY 17-18

Start Date: Aug 1, 2016 **End Date:** Aug 20, 2022

Project Manager: Matt Culver

Funded Program #: TBD

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$	\$	\$	\$	\$	\$
Grant	\$ 3,692,127	\$	\$	\$	\$	\$	\$	\$ 3,692,127
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 3,692,127	\$	\$	\$	\$	\$	\$	\$ 3,692,127

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 147,307	\$	\$	\$	\$	\$	\$ 147,307
Construction	\$ 6,500	\$	\$	\$	\$	\$	\$	\$ 6,500
Other	\$ 1,620,000	\$ 243,090	\$ 1,675,230	\$	\$	\$	\$	\$ 3,538,320
Total Expense	\$ 1,626,500	\$ 390,397	\$ 1,675,230	\$	\$	\$	\$	\$ 3,692,127

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - DITCH OUTFALL DENITRIFICATION - NIRL - D1 - BASIN

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

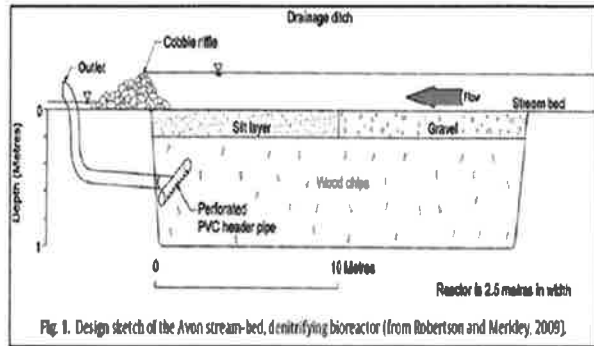
Project Total: \$ 200,000

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 14-15 Modeling/prioritization was completed in
 FY 15-16 Sites were designed for the top priorities in
 FY 19-20 This priority site will be designed and constructed in

Start Date: Jun 1, 2014 **End Date:** Sep 30, 2020

Project Manager: Courtney Maier

Funded Program #: 515498

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000
Assessments	\$	\$	\$ 50,000	\$ 50,000	\$	\$	\$	\$ 100,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 150,000	\$ 50,000	\$	\$	\$	\$ 200,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 30,000	\$	\$	\$	\$	\$ 30,000
Planning/Design	\$	\$	\$ 30,000	\$	\$	\$	\$	\$ 30,000
Construction	\$	\$	\$	\$ 140,000	\$	\$	\$	\$ 140,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 60,000	\$ 140,000	\$	\$	\$	\$ 200,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - FLOUNDER CREEK POND DENITRIFICATION RETROFIT - NIRL - D1

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

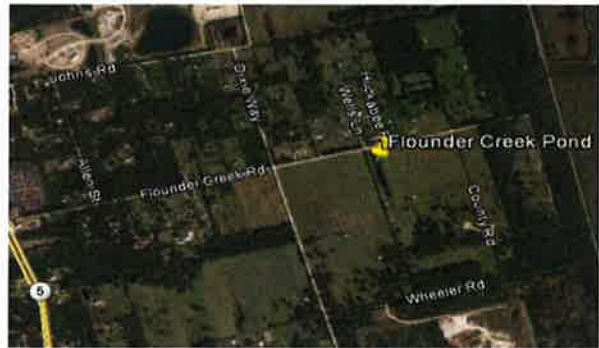
Project Total: \$ 180,000

Project Description

This consists of the design and installation of a denitrification bioreactor at the outfall of an existing Brevard County stormwater pond. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. The denitrification bioreactor will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

- FY 18-19 Project design
- FY 18-19 Project construction

Start Date: Oct 1, 2017 **End Date:** Sep 30, 2019

Project Manager: Courtney Maier

Funded Program #: 6964105

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$ 104,672	\$	\$	\$	\$	\$	\$ 104,672
Sales Tax	\$ 75,328	\$	\$	\$	\$	\$	\$	\$ 75,328
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 75,328	\$ 104,672	\$	\$	\$	\$	\$	\$ 180,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 27,040	\$	\$	\$	\$	\$ 27,040
Construction	\$	\$	\$ 152,960	\$	\$	\$	\$	\$ 152,960
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 180,000	\$	\$	\$	\$	\$ 180,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - HUNTINGTON POND DENITRIFICATION RETROFIT - NIRL - D1

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 180,000

Project Description

This consists of the design and installation of a denitrification bioreactor at the outfall of an existing Brevard County stormwater pond. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. The denitrification bioreactor will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 17-18 Project design
 FY 18-19 Project construction

Start Date: Oct 1, 2017 **End Date:** Sep 30, 2019

Project Manager: Courtney Maier

Funded Program #: 6964104

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$ 75,280	\$	\$	\$	\$	\$	\$ 75,280
Sales Tax	\$ 104,720	\$	\$	\$	\$	\$	\$	\$ 104,720
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 104,720	\$ 75,280	\$	\$	\$	\$	\$	\$ 180,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 10,000	\$	\$	\$	\$	\$ 10,000
Construction	\$	\$	\$ 170,000	\$	\$	\$	\$	\$ 170,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 180,000	\$	\$	\$	\$	\$ 180,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - JOHNS ROAD POND - NIRL - D1

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 105,512

Project Description

This consists of the design and installation of a denitrification bioreactor at the outfall of an existing Brevard County stormwater pond. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. The denitrification bioreactor will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

- FY 18-19 Project design
- FY 18-19 Project construction

Start Date: Oct 1, 2017 **End Date:** Sep 30, 2019

Project Manager: Courtney Maier

Funded Program #: 6964106

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 105,512	\$	\$	\$	\$	\$	\$ 105,512
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 105,512	\$	\$	\$	\$	\$	\$ 105,512

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 24,290	\$	\$	\$	\$	\$ 24,290
Construction	\$	\$	\$ 81,222	\$	\$	\$	\$	\$ 81,222
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 105,512	\$	\$	\$	\$	\$ 105,512

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - DITCH OUTFALL DENITRIFICATION - BRL - D2 - BASIN 1071

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

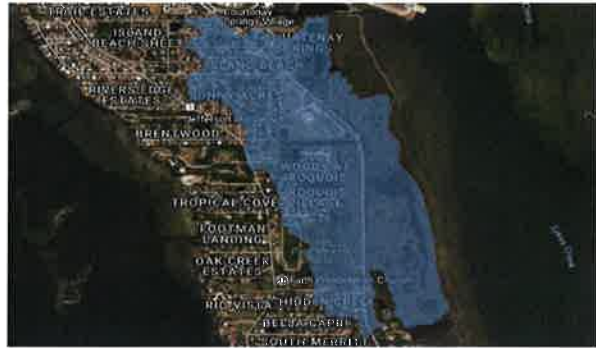
Project Total: \$ 110,000

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

- FY 14-15 Modeling/prioritization completed
- FY 15-16 Sites designed for the top priorities
- FY 18-19 This priority site will be designed and constructed

Start Date: Jun 01, 2014 **End Date:** Sep 30, 2019

Project Manager: Courtney Maier

Funded Program #: 6964213

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 100,000	\$	\$	\$	\$	\$	\$ 100,000
Assessments	\$	\$	\$ 10,000	\$	\$	\$	\$	\$ 10,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 100,000	\$ 10,000	\$	\$	\$	\$	\$ 110,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 30,000	\$	\$	\$	\$	\$ 30,000
Construction	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 110,000	\$	\$	\$	\$	\$ 110,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - DITCH OUTFALL DENITRIFICATION - BRL - D2 - BASIN 1172

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

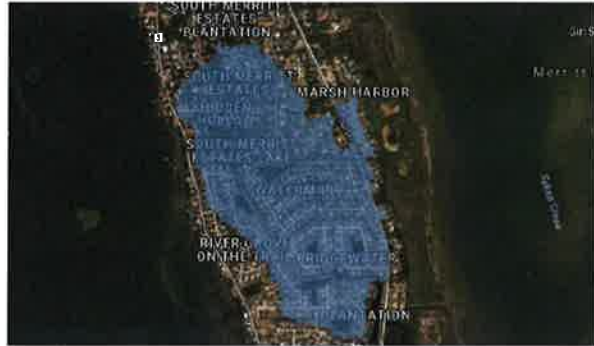
Project Total: \$ 110,000

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 14-15 Modeling/prioritization completed
 FY 15-16 Sites were designed for the top priorities
 FY 18-19 This priority site will be designed and constructed

Start Date: Jun 01, 2014 **End Date:** Sep 30, 2019

Project Manager: Courtney Maier

Funded Program #: 6964214

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 100,000	\$	\$	\$	\$	\$	\$ 100,000
Assessments	\$	\$	\$ 10,000	\$	\$	\$	\$	\$ 10,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 100,000	\$ 10,000	\$	\$	\$	\$	\$ 110,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 30,000	\$	\$	\$	\$	\$ 30,000
Construction	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 110,000	\$	\$	\$	\$	\$ 110,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - DITCH OUTFALL DENITRIFICATION - BRL - D2 - BASIN 1222

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 100,000

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 14-15 Modeling/prioritization completed
 FY 15-16 Sites were designed for the top priorities
 FY 18-19 This priority site will be designed and constructed

Start Date: Jun 1, 2014 **End Date:** Sep 30, 2019

Project Manager: Courtney Maier

Funded Program #: 6964215

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 100,000	\$	\$	\$	\$	\$	\$ 100,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 100,000	\$	\$	\$	\$	\$	\$ 100,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 20,000	\$	\$	\$	\$	\$ 20,000
Construction	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - DITCH OUTFALL DENITRIFICATION - BRL - D2 - BASIN 989

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

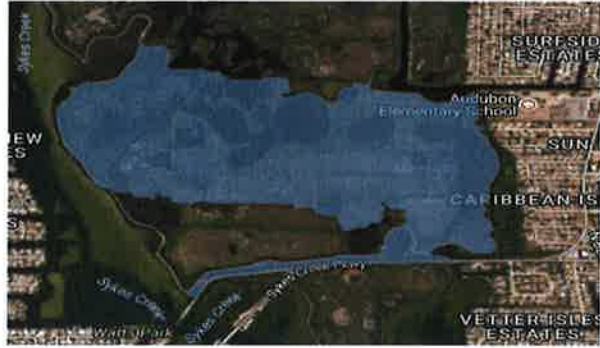
Project Total: \$ 100,000

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 14-15 Modeling/prioritization completed
 FY 15-16 Sites were designed for the top priorities
 FY 18-19 This priority site will be designed and constructed

Start Date: Jun 01, 2014 **End Date:** Sep 30, 2019

Project Manager: Courtney Maier

Funded Program #: 6964212

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 100,000	\$	\$	\$	\$	\$	\$ 100,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 100,000	\$	\$	\$	\$	\$	\$ 100,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 20,000	\$	\$	\$	\$	\$ 20,000
Construction	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - DITCH OUTFALL DENITRIFICATION - BRL - D2 - BASIN

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

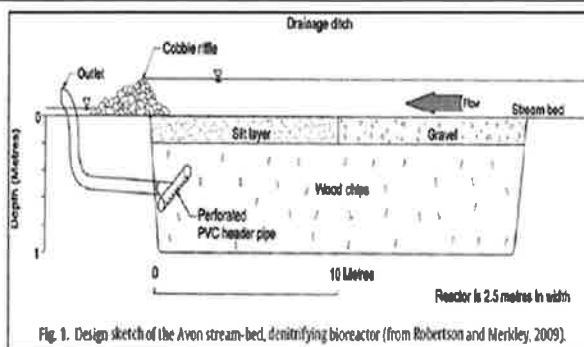
Project Total: \$ 100,000

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 14-15 Modeling/prioritization completed
 FY 15-16 Sites were designed for the top priorities
 FY 18-19 This priority site will be designed and constructed

Start Date: Jun 1, 2014 **End Date:** Sep 30, 2019

Project Manager: Courtney Maier

Funded Program #: 515499

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000
Assessments	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 20,000	\$	\$	\$	\$	\$ 20,000
Construction	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - DITCH OUTFALL DENITRIFICATION - CIRL - D3 - BASIN

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

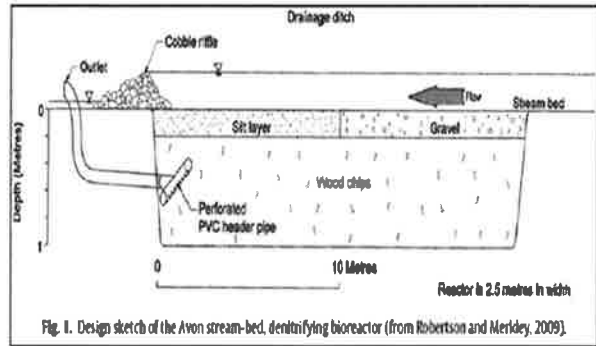
Project Total: \$ 200,000

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

- FY 14-15 Modeling/prioritization completed
- FY 15-16 Sites were designed for the top priorities
- FY 19-20 This priority site will be designed and constructed

Start Date: Jun 1, 2014 **End Date:** Sep 30, 2020

Project Manager: Courtney Maier

Funded Program #: 515500

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000
Assessments	\$	\$	\$ 50,000	\$ 50,000	\$	\$	\$	\$ 100,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 150,000	\$ 50,000	\$	\$	\$	\$ 200,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$ 30,000	\$	\$	\$	\$	\$ 30,000
Planning/Design	\$	\$	\$ 30,000	\$	\$	\$	\$	\$ 30,000
Construction	\$	\$	\$	\$ 140,000	\$	\$	\$	\$ 140,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 60,000	\$ 140,000	\$	\$	\$	\$ 200,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - DITCH OUTFALL DENITRIFICATION - BRL - D4 - A - BASIN

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 120,000

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.

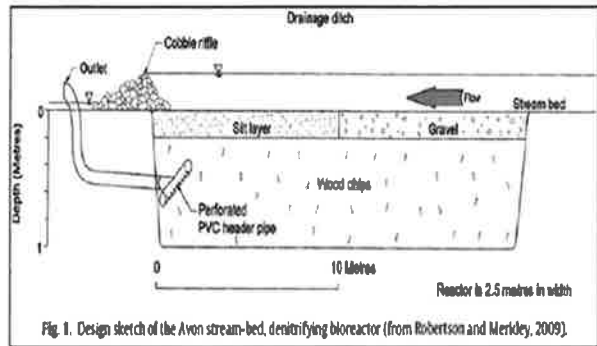


Fig. 1. Design sketch of the Avon stream-bed, denitrifying bioreactor (from Robertson and Meridley, 2009).

Project Milestones

- FY 15-16 Modeling/prioritization completed
- FY 16-17 Sites were designed for the top priorities
- FY 18-19 This priority site will be designed and constructed

Start Date: Jun 1, 2014 **End Date:** Sep 30, 2019

Project Manager: Courtney Maier

Funded Program #: 515501

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000
Assessments	\$	\$	\$ 20,000	\$	\$	\$	\$	\$ 20,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 120,000	\$	\$	\$	\$	\$ 120,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 40,000	\$	\$	\$	\$	\$ 40,000
Construction	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 120,000	\$	\$	\$	\$	\$ 120,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - DITCH OUTFALL DENITRIFICATION - BRL - D4 - B - BASIN

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 120,000

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.

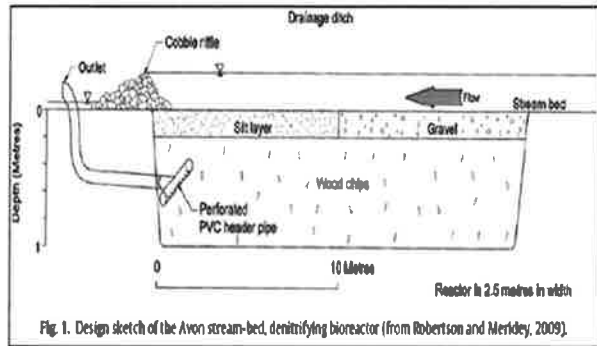


Fig. 1. Design sketch of the Avon stream-bed, denitrifying bioreactor (from Robertson and Meridey, 2009).

Project Milestones

- FY 14-15 Modeling/prioritization completed
- FY 15-16 Sites were designed for the top priorities
- FY 18-19 This priority site will be designed and constructed

Start Date: Jun 1, 2014 **End Date:** Sep 30, 2019

Project Manager: Courtney Maier

Funded Program #: 515502

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000
Assessments	\$	\$	\$ 20,000	\$	\$	\$	\$	\$ 20,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 120,000	\$	\$	\$	\$	\$ 120,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 40,000	\$	\$	\$	\$	\$ 40,000
Construction	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 120,000	\$	\$	\$	\$	\$ 120,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - DITCH OUTFALL DENITRIFICATION - NIRL - D4 - BASIN 1318

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 100,000

Project Description

This consists of the modeling, design and installation of denitrification bioreactors in Brevard County drainage ditches. It addresses nutrient loading by using groundwater/stormwater treatment technologies to intercept nutrient-laden waters prior to discharge into the Indian River Lagoon. These channel/ditch denitrification bioreactors will assist the County in meeting nutrient load reductions mandated by the state for the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from stormwater runoff. Each completed project increases the level of protection provided in Brevard County and reduces risk to people, infrastructure and habitat. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 14-15 - Modeling/prioritization completed
 FY 15-16 Sites were designed for the top priorities
 FY 18-19 This priority site will be designed and constructed

Start Date: Jun 1, 2014 **End Date:** Sep 30, 2019

Project Manager: Courtney Maier

Funded Program #: 6964406

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 100,000	\$	\$	\$	\$	\$	\$ 100,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 100,000	\$	\$	\$	\$	\$	\$ 100,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 20,000	\$	\$	\$	\$	\$ 20,000
Construction	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - SEPTIC RMOVAL - BRL - SYKES CREEK ZONE M

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 1,139,575

Project Description

This project consists of the design, permitting and installation of sewer lines to serve homes in Sykes Zone M, located just north of Hwy 520 between the Banana River and N Banana River Drive on Merritt Island. Groundwater pollution from at least 58 septic systems will be eliminated by providing sewer service. Groundwater from this neighborhood flows to the Banana River Lagoon, where nutrient load reductions have been mandated by the state.

Service Impact

This project reduces the amount of pollution entering the Lagoon from septic systems. Each completed project increases the level of protection provided in Brevard County and reduces risk to people and marine life. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 18-19 Project design and construction

Start Date: Mar 7, 2017 **End Date:** Sep 30, 2019

Project Manager: Anthony Gubler

Funded Program #: 6572205

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$ 200,000	\$	\$ 939,575	\$	\$	\$	\$	\$ 1,139,575
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 200,000	\$	\$ 939,575	\$	\$	\$	\$	\$ 1,139,575

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 200,000	\$	\$	\$	\$	\$ 200,000
Construction	\$	\$	\$ 939,575	\$	\$	\$	\$	\$ 939,575
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 1,139,575	\$	\$	\$	\$	\$ 1,139,575

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

NU SOIRL - SEPTIC REMOVAL - BRL - SYKES CREEK ZONE T

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

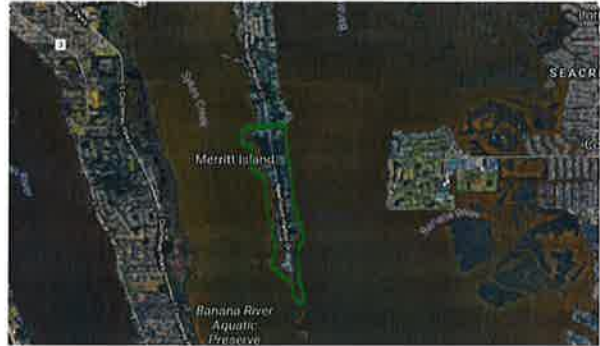
Project Total: \$ 2,997,122

Project Description

This project consists of the design, permitting and installation of sewer lines to serve homes in Sykes Zone T, located along the southern 1.5 miles of Newfound Harbor Drive on Merritt Island. Groundwater pollution from at least 139 septic systems will be eliminated by providing sewer service. Groundwater from this neighborhood flows to Newfound Harbor and the Banana River Lagoon, where nutrient load reductions have been mandated by the state.

Service Impact

This project reduces the amount of pollution entering the Lagoon from septic systems. Each completed project increases the level of protection provided in Brevard County and reduces risk to people and marine life. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 18-19 Project design
FY 19-20 Construction

Start Date: Mar 07, 2017 **End Date:** Sep 30, 2020

Project Manager: Anthony Gubler

Funded Program #: 6572203

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$ 300,000	\$	\$	\$ 2,697,122	\$	\$	\$	\$ 2,997,122
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 300,000	\$	\$	\$ 2,697,122	\$	\$	\$	\$ 2,997,122

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 300,000	\$	\$	\$	\$	\$ 300,000
Construction	\$	\$	\$	\$ 2,697,122	\$	\$	\$	\$ 2,697,122
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 300,000	\$ 2,697,122	\$	\$	\$	\$ 2,997,122

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - SEPTIC REMOVAL - BRL - SYKES CREEK ZONE N

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

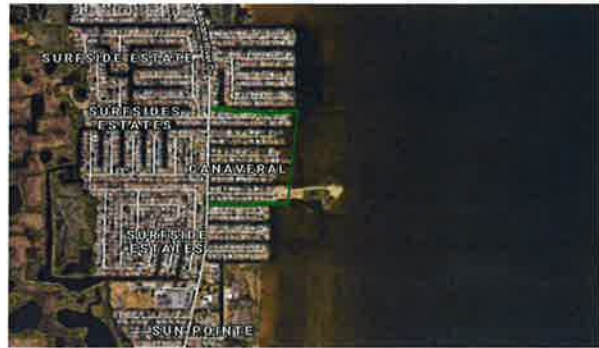
Project Total: \$ 1,720,000

Project Description

This project consists of the design, permitting and installation of sewer lines to serve homes in Sykes Zone N, located 2 miles north of Hwy 520 between the Banana River and N Banana River Drive on Merritt Island. Groundwater pollution from at least 86 septic systems will be eliminated by providing sewer service. Groundwater from this neighborhood flows to the Banana River Lagoon, where nutrient load reductions have been mandated by the state.

Service Impact

This project reduces the amount of pollution entering the Lagoon from septic systems. Each completed project increases the level of protection provided in Brevard County and reduces risk to people and marine life. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

- FY 17-18 Project design
- FY 18-19 Project engineering

Start Date: Oct 1, 2017 **End Date:** Sep 30, 2019

Project Manager: Anthony Gubler

Funded Program #: 6572204

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 1,720,000	\$	\$	\$	\$	\$	\$ 1,720,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 1,720,000	\$	\$	\$	\$	\$	\$ 1,720,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 100,000	\$	\$	\$	\$	\$ 100,000
Construction	\$	\$	\$ 1,620,000	\$	\$	\$	\$	\$ 1,620,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 1,720,000	\$	\$	\$	\$	\$ 1,720,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - SEPTIC REMOVAL - NIRL - SOUTH CENTRAL ZONE C

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

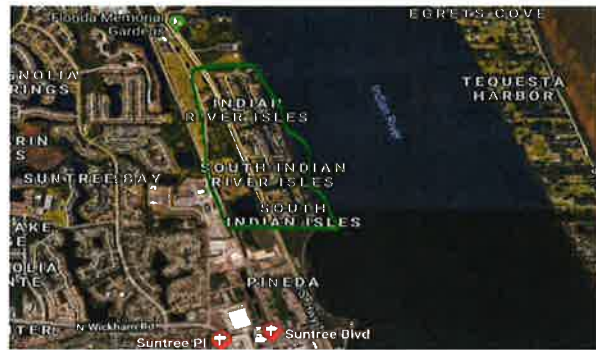
Project Total: \$ 2,640,000

Project Description

This project consists of the design, permitting and installation of sewer lines to serve homes in South Central Zone C (Indian River Isles), located east of US 1 on the Indian River. Groundwater pollution from at least 132 septic systems will be eliminated by providing sewer service. Groundwater from this neighborhood flows to the Indian River Lagoon, where nutrient load reductions have been mandated by the state.

Service Impact

This project reduces the amount of pollution entering the Lagoon from septic systems. Each completed project increases the level of protection provided in Brevard County and reduces risk to people and marine life. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 18-19 Project design and construction

Start Date: Mar 7, 2017 **End Date:** Sep 30, 2019

Project Manager: Anthony Gubler

Funded Program #: 6572403

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$ 450,000	\$ 2,190,000	\$	\$	\$	\$	\$	\$ 2,640,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 450,000	\$ 2,190,000	\$	\$	\$	\$	\$	\$ 2,640,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 450,000	\$	\$	\$	\$	\$ 450,000
Construction	\$	\$	\$ 2,190,000	\$	\$	\$	\$	\$ 2,190,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 2,640,000	\$	\$	\$	\$	\$ 2,640,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - SEPTIC REMOVAL - CIRL - MICCO SEWER LINE EXTENSION

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 2,038,917

Project Description

This consists of the design, permitting and installation of a sewer line extension in Micco. It addresses nutrient loading from at least 34 septic systems by providing sewer service to 16 businesses and 18 homes.

Nutrient-laden groundwater from this neighborhood flows to the Indian River Lagoon. This project will assist the County in meeting nutrient load reductions mandated by the state for the Central basin of the Indian River Lagoon.

Service Impact

This project reduces the amount of pollution entering the Indian River Lagoon from septic systems. Each completed project increases the level of protection provided in Brevard County and reduces risk to people and marine life. The project aids in satisfying the Federal Clean Water Act.



Project Milestones

FY 15-16 Engineering cost estimates were done. This project was approved for \$1,391,319 of cost share from the Save Our Lagoon Trust Fund

FY 16-17 A grant request for \$644,793 was approved by SJRWMD. Design and permitting began as soon as the grant was executed

Start Date: May 7, 2017 **End Date:** Sep 30, 2019

Project Manager: Walker Dawson

Funded Program #: 6572301

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 1,391,316	\$	\$	\$	\$	\$	\$ 1,391,316
Grant	\$	\$ 644,793	\$	\$	\$	\$	\$	\$ 644,793
Charges for Services	\$	\$	\$ 2,808	\$	\$	\$	\$	\$ 2,808
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 2,036,109	\$ 2,808	\$	\$	\$	\$	\$ 2,038,917

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 97,080	\$ 97,920	\$	\$	\$	\$	\$ 195,000
Construction	\$	\$	\$ 1,843,917	\$	\$	\$	\$	\$ 1,843,917
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 97,080	\$ 1,941,837	\$	\$	\$	\$	\$ 2,038,917

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - LIVING SHORELINES OYSTER REEF - BRL - MARSH HARBOR

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 47,350

Project Description

The objective of this project is to construct oyster reef living shoreline along 500 linear feet of the Banana River Lagoon. The target shoreline is located adjacent to a mosquito impoundment area on Merritt Island. Creating oyster reefs will help to filter excess nutrients and suspended solids from the lagoon, remove pollutants, and improve water quality, ultimately allowing for seagrass growth and reducing the number and severity of algal blooms in the lagoon system.

Service Impact

This project is expected to reduce nutrient pollution, algal blooms, turbidity, and shoreline erosion in the Indian River Lagoon.



Project Milestones

FY 17-18: Site Selection, Permitting, Materials Acquisition

FY 18-19 Construction to begin

Start Date: Oct 1, 2017 **End Date:** Sep 30, 2019

Project Manager: Jane Hart

Funded Program #: 515324

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 47,350	\$	\$	\$	\$	\$	\$ 47,350
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 47,350	\$	\$	\$	\$	\$	\$ 47,350

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 46,350	\$	\$	\$	\$	\$ 46,350
Other	\$	\$	\$ 1,000	\$	\$	\$	\$	\$ 1,000
Total Expense	\$	\$	\$ 47,350	\$	\$	\$	\$	\$ 47,350

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - LIVING SHORELINES OYSTER REEF - NIRL - INDIAN RIVER DR

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 179,930

Project Description

The objective of this project is to construct oyster reef living shoreline along 1900 linear feet of the North Indian River Lagoon. The target shoreline is located adjacent to North Indian River Drive in Cocoa. Creating oyster reefs will help to filter excess nutrients and suspended solids from the lagoon, remove pollutants, and improve water quality, ultimately allowing for seagrass growth and reducing the number and severity of algal blooms in the lagoon system.

Service Impact

This project is expected to reduce nutrient pollution, algal blooms, turbidity, and shoreline erosion in the Indian River Lagoon.



Project Milestones

FY 17-18: Site Selections, Permitting, Materials Acquisition

FY 18-19 Construction to begin

Start Date: Oct 1, 2017 **End Date:** Sep 30, 2019

Project Manager: Jane Hart

Funded Program #: 515326

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 179,930	\$	\$	\$	\$	\$	\$ 179,930
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 179,930	\$	\$	\$	\$	\$	\$ 179,930

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 179,930	\$	\$	\$	\$	\$ 179,930
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 179,930	\$	\$	\$	\$	\$ 179,930

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - LIVING SHORELINES OYSTER REEF - CIRL - RIVERVIEW SENIOR RESORT

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 30,304

Project Description

The objective of this project is to construct oyster reef living shoreline along 320 linear feet of the Central Indian River Lagoon. The proposed site is located at RiverView Senior Resort in Palm Bay. Creating oyster reefs will help to filter excess nutrients and suspended solids from the lagoon, remove pollutants, and improve water quality, ultimately allowing for seagrass growth and reducing the number and severity of algal blooms in the lagoon system.

Service Impact

This project is expected to reduce nutrient pollution, algal blooms, turbidity, and shoreline erosion in the Indian River Lagoon.



Project Milestones

FY 17-18: Site Selection, Permitting, Materials Acquisition

FY 18-19 Construction to begin

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Jane Hart

Funded Program #: 515325

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 30,304	\$	\$	\$	\$	\$	\$ 30,304
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 30,304	\$	\$	\$	\$	\$	\$ 30,304

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 30,304	\$	\$	\$	\$	\$ 30,304
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 30,304	\$	\$	\$	\$	\$ 30,304

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - LIVING SHORELINES OYSTER REEF - BRL

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 472,186

Project Description

The objective of this project is to construct oyster reef living shoreline along 4829 linear feet of the Banana River Lagoon. Creating oyster reefs will help to filter excess nutrients and suspended solids from the lagoon, remove pollutants, and improve water quality, ultimately allowing for seagrass growth and reducing the number and severity of algal blooms in the lagoon system.

Service Impact

This project is expected to reduce nutrient pollution, algal blooms, turbidity, and shoreline erosion in the Indian River Lagoon.



Project Milestones

FY 18-19: Site Selections, Permitting, Materials Acquisition

FY 18-19 Construction begins

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Jane Hart

Funded Program #: 515504

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 472,186	\$	\$	\$	\$	\$ 472,186
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 472,186	\$	\$	\$	\$	\$ 472,186

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 472,186	\$	\$	\$	\$	\$ 472,186
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 472,186	\$	\$	\$	\$	\$ 472,186

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - LIVING SHORELINES OYSTER REEF - NIRL

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 488,210

Project Description

The objective of this project is to construct oyster reef living shoreline along 4993 linear feet of the North Indian River Lagoon. Creating oyster reefs will help to filter excess nutrients and suspended solids from the lagoon, remove pollutants, and improve water quality, ultimately allowing for seagrass growth and reducing the number and severity of algal blooms in the lagoon system.

Service Impact

This project is expected to reduce nutrient pollution, algal blooms, turbidity, and shoreline erosion in the Indian River Lagoon.



Project Milestones

FY 18-19 Site Selections, Permitting, Materials Acquisition
FY 18-19 Construction

Start Date: Oct 1, 2018 **End Date:** 30 Sep, 2019

Project Manager: Jane Hart

Funded Program #: 515505

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 488,210	\$	\$	\$	\$	\$ 488,210
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 488,210	\$	\$	\$	\$	\$ 488,210

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 488,210	\$	\$	\$	\$	\$ 488,210
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 488,210	\$	\$	\$	\$	\$ 488,210

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - LIVING SHORELINES OYSTER REEF - CIRL

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 91,115

Project Description

The objective of this project is to construct oyster reef living shoreline along 931 linear feet of the Central Indian River Lagoon. Creating oyster reefs will help to filter excess nutrients and suspended solids from the lagoon, remove pollutants, and improve water quality, ultimately allowing for seagrass growth and reducing the number and severity of algal blooms in the lagoon system.

Service Impact

This project is expected to reduce nutrient pollution, algal blooms, turbidity, and shoreline erosion in the Indian River Lagoon.



Project Milestones

FY 18-19 Site Selections, Permitting, Materials Acquisition, Construction

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Jane Hart

Funded Program #: 515506

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 91,115	\$	\$	\$	\$	\$ 91,115
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 91,115	\$	\$	\$	\$	\$ 91,115

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 91,115	\$	\$	\$	\$	\$ 91,115
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 91,115	\$	\$	\$	\$	\$ 91,115

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - LIVING SHORELINES PLANTING - NIRL - INDIAN RIVER DR

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 22,860

Project Description

The objective of this project is to install vegetative living shoreline along 1900 linear feet of the North Indian River Lagoon. The target shoreline is located adjacent to North Indian River Drive in Cocoa. Native shoreline vegetation will help to stabilize the shoreline and prevent excess nutrients and suspended solids from entering the lagoon, ultimately improving water quality and allowing for seagrass growth and reducing the number and severity of algal blooms in the lagoon system.

Service Impact

This project is expected to reduce nutrient pollution, algal blooms, turbidity, and shoreline erosion in the Indian River Lagoon.



Project Milestones

FY 17-18 Site Selections, Permitting, Materials Acquisition, Construction

Start Date: Oct 1, 2017 **End Date:** Sep 30, 2019

Project Manager: Jane Hart

Funded Program #: 515503

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 22,860	\$	\$	\$	\$	\$	\$ 22,860
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 22,860	\$	\$	\$	\$	\$	\$ 22,860

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 22,860	\$	\$	\$	\$	\$ 22,860
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 22,860	\$	\$	\$	\$	\$ 22,860

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - LIVING SHORELINES PLANTING - BRL

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 59,623

Project Description

The objective of this project is to install vegetative living shoreline along 4812 linear feet of the Banana River Lagoon. Native shoreline vegetation will help to stabilize the shoreline and prevent excess nutrients and suspended solids from entering the lagoon, ultimately improving water quality and allowing for seagrass growth and reducing the number and severity of algal blooms in the lagoon system.

Service Impact

This project is expected to reduce nutrient pollution, algal blooms, turbidity, and shoreline erosion in the Indian River Lagoon.



Project Milestones

FY 18-19 Site Selections, Permitting, Materials Acquisition, Planting

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Jane Hart

Funded Program #: 515507

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 59,623	\$	\$	\$	\$	\$ 59,623
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 59,623	\$	\$	\$	\$	\$ 59,623

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 59,623	\$	\$	\$	\$	\$ 59,623
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 59,623	\$	\$	\$	\$	\$ 59,623

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - LIVING SHORELINES PLANTING - NIRL

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 62,802

Project Description

The objective of this project is to install vegetative living shoreline along 5069 linear feet of the North Indian River Lagoon. Native shoreline vegetation will help to stabilize the shoreline and prevent excess nutrients and suspended solids from entering the lagoon, ultimately improving water quality and allowing for seagrass growth and reducing the number and severity of algal blooms in the lagoon system.

Service Impact

This project is expected to reduce nutrient pollution, algal blooms, turbidity, and shoreline erosion in the Indian River Lagoon.



Project Milestones

FY 18-19: Site Selections, Permitting, Materials Acquisition
 FY 18-19 Construction begins

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Jane Hart

Funded Program #: 515508

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 62,802	\$	\$	\$	\$	\$ 62,802
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 62,802	\$	\$	\$	\$	\$ 62,802

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 62,802	\$	\$	\$	\$	\$ 62,802
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 62,802	\$	\$	\$	\$	\$ 62,802

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - LIVING SHORELINES PLANTING - CIRL

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 15,780

Project Description

The objective of this project is to install vegetative living shoreline along 1274 linear feet of the Central Indian River Lagoon. Native shoreline vegetation will help to stabilize the shoreline and prevent excess nutrients and suspended solids from entering the lagoon, ultimately improving water quality and allowing for seagrass growth and reducing the number and severity of algal blooms in the lagoon system.

Service Impact

This project is expected to reduce nutrient pollution, algal blooms, turbidity, and shoreline erosion in the Indian River Lagoon.



Project Milestones

FY 18-19 Site Selections, Permitting, Materials Acquisition, Construction

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Jane Hart

Funded Program #: 515509

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 15,780	\$	\$	\$	\$	\$ 15,780
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 15,780	\$	\$	\$	\$	\$ 15,780

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 15,780	\$	\$	\$	\$	\$ 15,780
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 15,780	\$	\$	\$	\$	\$ 15,780

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - MUCK DREDGING - NIRL - MIMS BOAT RAMP

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 3,217,394

Project Description

The continuation of restoration efforts initiated through the State Legislature and continuing forward through the Save Our IRL Program. Project is targeting the removal of extensive amounts of organic muck deposits created by decades of runoff, erosion and nutrient loading. This project will remove 37,000 cubic yards of muck sediment from the IRL system adjacent to the Mims boat ramp.

Service Impact

This project will remove approximately 31,000 cubic yards of muck. This will reduce nutrient fluxes to the lagoon from substances contained within the muck deposits by up to 2803 pounds of nitrogen and 244 pounds of phosphorus per year.



Project Milestones

- FY 15-16 Permitting and design began
- FY 16-17 Permitting and design completed
- FY 17-18 Construction initiated
- FY 18-19 Construction completed

Start Date: Oct 1, 2015 **End Date:** Sep 30, 2019

Project Manager: Matt Culver/Walker Dawson

Funded Program #: 515016

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$ 400,000	\$	\$	\$	\$	\$	\$	\$ 400,000
Grant	\$ 2,817,394	\$	\$	\$	\$	\$	\$	\$ 2,817,394
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 3,217,394	\$	\$	\$	\$	\$	\$	\$ 3,217,394

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 267,669	\$	\$	\$	\$	\$	\$	\$ 267,669
Construction	\$ 2,016,263	\$ 433,462	\$ 500,000	\$	\$	\$	\$	\$ 2,949,725
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 2,283,932	\$ 433,462	\$ 500,000	\$	\$	\$	\$	\$ 3,217,394

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - MUCK DREDGING - CIRL - TURKEY CREEK RE-DREDGE

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 1,754,206

Project Description

The continuation of restoration efforts initiated through the State Legislature and continuing forward through the Save Our Indian River Lagoon Program. Project is targeting the removal of extensive amounts of organic muck deposits created by decades of runoff, erosion and nutrient loading at the mouth of Turkey Creek.

Service Impact

This project will remove approximately 30,000 cubic yards of muck deposited by Hurricane Irma into the previously dredged area. Maintaining this area will reduce nutrient fluxes to the lagoon from substances contained within the muck deposits by up to 22,424 lbs of nitrogen and 1,952 lbs of phosphorus per year.



Project Milestones

- FY 14-15 Permitting and Design began
- FY 16-17 Permitting and Design completed
- FY 17-18 Construction initiated
- FY 18-19 Construction expected to be completed

Start Date: Aug 1, 2014 **End Date:** Sep 30, 2019

Project Manager: Mike McGarry

Funded Program #: 515361 SOIRL/515062 IRMA

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 214,900	\$	\$	\$	\$	\$	\$ 214,900
Grant	\$	\$ 214,900	\$	\$	\$	\$	\$	\$ 214,900
Grant	\$	\$ 1,289,406	\$	\$	\$	\$	\$	\$ 1,289,406
Grant	\$ 35,000	\$	\$	\$	\$	\$	\$	\$ 35,000
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 35,000	\$ 1,719,206	\$	\$	\$	\$	\$	\$ 1,754,206

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$ 704,324	\$ 1,049,882	\$	\$	\$	\$	\$ 1,754,206
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 704,324	\$ 1,049,882	\$	\$	\$	\$	\$ 1,754,206

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - MUCK DREDGING - NIRL - EAU GALLIE

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 24,814,351

Project Description

The continuation of restoration efforts initiated through the State Legislature and continuing forward through the Save Our IRL Program. Project is targeting the removal of extensive amounts of organic muck deposits created by decades of runoff, erosion and nutrient loading. This project will remove 650,000 cubic yards of muck sediment from the IRL system adjacent to the Eau Gallie River area.

Service Impact

This will reduce nutrient fluxes to the lagoon from substances contained within the muck deposits by up to 48,772 pounds of nitrogen/year and 7343 pounds/ phosphorus year.



Project Milestones

FY 16-17 Permitting Initiated under legislative funding
 FY 18-19 Began multi-year construction

Start Date: Aug 1, 2017 **End Date:** Aug 20, 2022

Project Manager: Matt Culver/Walker Dawson

Funded Program #: 514983

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 3,640,000	\$ 4,697,875	\$ 4,608,028	\$ 11,268,448	\$	\$	\$ 24,214,351
Grant	\$ 600,000	\$	\$	\$	\$	\$	\$	\$ 600,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 600,000	\$ 3,640,000	\$ 4,697,875	\$ 4,608,028	\$ 11,268,448	\$	\$	\$ 24,814,351

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 218,159	\$ 165,833	\$ 268,064	\$	\$	\$	\$	\$ 652,056
Construction	\$	\$	\$ 7,000,000	\$ 5,893,847	\$ 6,106,153	\$ 5,162,295	\$	\$ 24,162,295
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 218,159	\$ 165,833	\$ 7,268,064	\$ 5,893,847	\$ 6,106,153	\$ 5,162,295	\$	\$ 24,814,351

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - MUCK DREDGING - CIRL - MELBOURNE CAUSEWAY

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 716,250

Project Description

Restoration efforts through the Save Our IRL Program. Project is targeting the removal of extensive amounts of organic muck deposits created by decades of runoff, erosion and nutrient loading. This project will remove 20,000 cubic yards of muck sediment from the Central IRL within the Melbourne Causeway area.

Service Impact

This will remove up to 13 tons of nitrogen and 3 tons of total phosphorus contained within the muck deposits.



Project Milestones

FY 17-18 Planning to commence
 FY 18-19 Permitting, bidding and begin construction

Start Date: Oct 1, 2017 **End Date:** Aug 20, 2022

Project Manager: Walker Dawson

Funded Program #: 515495

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 200,000	\$ 516,250	\$	\$	\$	\$	\$ 716,250
Grant	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 200,000	\$ 516,250	\$	\$	\$	\$	\$ 716,250

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 18,526	\$ 100,000	\$	\$	\$	\$	\$ 118,526
Construction	\$	\$	\$ 381,474	\$ 216,250	\$	\$	\$	\$ 597,724
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 18,526	\$ 481,474	\$ 216,250	\$	\$	\$	\$ 716,250

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - MUCK DREDGING - NIRL - TITUSVILLE

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 24,599,466

Project Description

Restoration efforts through the Save Our IRL Program. Project is targeting the removal of extensive amounts of organic muck deposits created by decades of runoff, erosion and nutrient loading. This project will remove 650,000 cubic yards of muck sediment from the North IRL within the Titusville area.

Service Impact

This will remove up to 409 tons of nitrogen and 87 tons of total phosphorus contained within the muck deposits.



Project Milestones

- FY 17-18 Permitting will begin
- FY 18-19 Complete permitting, begin bidding
- FY 19-20 Begin multi-year dredging project

Start Date: Apr 11, 2018 **End Date:** Sept 30, 2023

Project Manager: Walker Dawson

Funded Program #: 515494

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 200,000	\$ 413,000	\$ 12,126,390	\$ 11,860,076	\$	\$	\$ 24,599,466
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 200,000	\$ 413,000	\$ 12,126,390	\$ 11,860,076	\$	\$	\$ 24,599,466

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 18,526	\$ 433,530	\$	\$	\$	\$	\$ 452,056
Construction	\$	\$	\$	\$ 8,000,000	\$ 8,000,000	\$ 8,147,410	\$	\$ 24,147,410
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 18,526	\$ 433,530	\$ 8,000,000	\$ 8,000,000	\$ 8,147,410	\$	\$ 24,599,466

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - MUCK DREDGING - BRL - MERRITT ISLAND CANALS PHASE I

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 1,936,415

Project Description

The removal of accumulated muck from 30 canals on central Merritt Island. This does not reflect the cost share from D-2 maintenance dredging funds, Ad Valorem of \$400,000.



Project Milestones

FY 17-18 Permitting initiated
 FY 18-19 Multi-year construction expected to begin

Service Impact

This project will remove approximately 200,000 cubic yards of muck, 80 tons of nitrogen, and 16 tons of phosphorus.

Start Date: 18 May, 2018 **End Date:** 18 May, 2021

Project Manager: Matt Culver

Funded Program #: 515493

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$ 1,936,415	\$	\$	\$	\$	\$	\$	\$ 1,936,415
Sales Tax	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 1,936,415	\$	\$	\$	\$	\$	\$	\$ 1,936,415

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 500,000	\$ 1,000,000	\$ 436,415	\$	\$	\$ 1,936,415
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 500,000	\$ 1,000,000	\$ 436,415	\$	\$	\$ 1,936,415

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - MUCK DREDGING - BRL - MATHER'S BRIDGE

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 6,924,063

Project Description

The continuation of restoration efforts initiated through the State Legislature and continuing forward through the Save Our Indian River Lagoon Program. Project is targeting the Removal of extensive amounts of organic muck deposits created by decades of runoff, erosion and nutrient loading in the Banana River near Mather's Bridge.

Service Impact

This project will remove approximately 300,000 cubic yards of muck, This will reduce nutrient fluxes to the lagoon from substances contained within the muck deposits by up to 28030 pounds of nitrogen and 2440 pounds of phosphorus per year.



Project Milestones

FY 17-18 Permitting Initiated under Legislative funding
 FY 18-19 Permitting & Engineering complete, commencing multi-year construction

Start Date: Aug 01, 2018 **End Date:** Sep 30, 2022

Project Manager: Matt Culver/Walker Dawson

Funded Program #: 515497

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 6,324,063	\$	\$	\$	\$	\$	\$ 6,324,063
Grant	\$ 600,000	\$	\$	\$	\$	\$	\$	\$ 600,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 600,000	\$ 6,324,063	\$	\$	\$	\$	\$	\$ 6,924,063

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 24,458	\$ 2,203	\$ 573,339	\$	\$	\$	\$	\$ 600,000
Construction	\$	\$	\$ 3,000,000	\$ 3,324,063	\$	\$	\$	\$ 6,324,063
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 24,458	\$ 2,203	\$ 3,573,339	\$ 3,324,063	\$	\$	\$	\$ 6,924,063

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - MUCK DREDGING - BRL - SYKES CREEK

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 25,258,702

Project Description

The continuation of restoration efforts initiated through the State Legislature and continuing forward through the Save Our IRL Program. Project is targeting the removal of extensive amounts of organic muck deposits created by decades of runoff, erosion and nutrient loading. This project will remove 635,000 cubic yards of muck sediment from the IRL within the Sykes Creek system.

Service Impact

This will remove up to 384 tons of nitrogen and 82 tons of total phosphorus contained within the muck deposits.



Project Milestones

FY 16-17 Permitting completed
 FY 17-18 RFP conducted and all proposals were rejected. New DMMA being negotiated
 FY 18-19 Project anticipated to be bid

Start Date: Aug 01, 2017 **End Date:** Aug 20, 2022

Project Manager: Matt Culver/Walker Dawson

Funded Program #: 514984

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 10,000,000	\$ 6,147,641	\$	\$	\$	\$	\$ 16,147,641
Grant	\$ 611,061	\$	\$	\$	\$	\$	\$	\$ 611,061
Grant	\$ 8,500,000	\$	\$	\$	\$	\$	\$	\$ 8,500,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 9,111,061	\$ 10,000,000	\$ 6,147,641	\$	\$	\$	\$	\$ 25,258,702

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 581,817	\$ 29,244	\$	\$	\$	\$	\$	\$ 611,061
Construction	\$	\$	\$ 10,000,000	\$ 6,000,000	\$ 6,000,000	\$ 2,647,641	\$	\$ 24,647,641
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 581,817	\$ 29,244	\$ 10,000,000	\$ 6,000,000	\$ 6,000,000	\$ 2,647,641	\$	\$ 25,258,702

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - MUCK DREDGING - BRL - GRAND CANAL

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 27,417,142

Project Description

The continuation of restoration efforts initiated through the State Legislature and continuing forward through the Save Our IRL Program. Project is targeting the removal of extensive amounts of organic muck deposits created by decades of runoff, erosion and nutrient loading. This project will remove 600,000 cubic yards of muck sediment from the IRL within the Grand Canal system.

Service Impact

This will remove up to 384 tons of nitrogen and 82 tons of total phosphorus contained within the muck deposits.



Project Milestones

FY 16-17 Permitting completed
 FY 17-18 Project expected to go to bid
 FY 18-19 Dredging expected to commence and proceed for multiple fiscal years

Start Date: Aug 1, 2017 **End Date:** Aug 20, 2022

Project Manager: Mall Culver/Walker Dawson

Funded Program #: 514982

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 10,000,000	\$ 3,118,530	\$ 5,330,281	\$	\$	\$	\$ 18,448,811
Grant	\$ 468,331	\$	\$	\$	\$	\$	\$	\$ 468,331
Grant	\$ 8,500,000	\$	\$	\$	\$	\$	\$	\$ 8,500,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 8,968,331	\$ 10,000,000	\$ 3,118,530	\$ 5,330,281	\$	\$	\$	\$ 27,417,142

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 437,998	\$ 18,526	\$	\$	\$	\$	\$	\$ 456,524
Construction	\$	\$	\$ 10,000,000	\$ 6,011,807	\$ 6,000,000	\$ 4,948,811	\$	\$ 26,960,618
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 437,998	\$ 18,526	\$ 10,000,000	\$ 6,011,807	\$ 6,000,000	\$ 4,948,811	\$	\$ 27,417,142

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOIRL - MUCK DREDGING - BRL - 8% OF CANALS

Dept: Natural Resources Management

Program: Save Our Indian River Lagoon

Project Total: \$ 30,928,227

Project Description

Restoration efforts through the Save Our IRL Program. Project is targeting the removal of extensive amounts of organic muck deposits created by decades of runoff, erosion and nutrient loading. This project will remove 750,000 cubic yards of muck sediment throughout canals connected to the Banana River Lagoon.

Service Impact

This will remove up to 472 tons of nitrogen and 101 tons of total phosphorus contained within the muck deposits.



Project Milestones

FY 18-19 Permitting will begin

Start Date: Oct 01, 2018 **End Date:** Sep 30, 2027

Project Manager: Walker Dawson

Funded Program #: 515946

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 5,420,625	\$	\$ 5,778,691	\$	\$ 19,728,911	\$ 30,928,227
Grant	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 5,420,625	\$	\$ 5,778,691	\$	\$ 19,728,911	\$ 30,928,227

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 600,000	\$	\$ 600,000	\$	\$ 1,800,000	\$ 3,000,000
Construction	\$	\$	\$ 4,000,000	\$ 820,625	\$ 4,000,000	\$ 1,178,691	\$ 17,928,911	\$ 27,928,227
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 4,600,000	\$ 820,625	\$ 4,600,000	\$ 1,178,691	\$ 19,728,911	\$ 30,928,227

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

PAD-READY SITE DEVELOPMENT

Dept: North Brevard Economic Development Zone

Program:

Project Total: \$ 150,000

Project Description

Preparing rough grade site for future development at the county-owned Spaceport Commerce Park. Project may also involve preparing a set of building plans for an industrial building shell measuring approximately 75,000 sq. ft. to 100,000 sq. ft., and proceeding through building plan approval process at the City of Titusville. (Does not include construction)

Service Impact

Providing a prepared industrial site for prospective firms, in order to induce the creation of new jobs and greater capital investment.



Project Milestones

- * Engineering plans complete
- * Site development permits submitted and approved
- * Building plans submitted and approved
- * Construction RFP issued, contractor selected
- * Site contractor mobilization

Start Date: 10/1/2018 **End Date:** 7/31/2019

Project Manager: Troy Post

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$ 320,000	\$ 125,000	\$ 150,000	\$	\$	\$	\$	\$ 595,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 320,000	\$ 125,000	\$ 150,000	\$	\$	\$	\$	\$ 595,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 40,000	\$ 20,000	\$ 20,000	\$	\$	\$	\$	\$ 80,000
Construction	\$ 280,000	\$ 105,000	\$ 130,000	\$	\$	\$	\$	\$ 515,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 320,000	\$ 125,000	\$ 150,000	\$	\$	\$	\$	\$ 595,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 10,000	\$ 10,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 20,000
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 10,000	\$ 10,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 20,000

Rev: 02/20/2018

EXISTING COMMERCIAL/INDUSTRIAL SITE REDEVELOPMENT

Dept: North Brevard Economic Development Zone

Program:

Project Total: \$ 25,000

Project Description

Providing assistance in assessing and/or mitigating site issues in connection with redevelopment of an existing commercial or industrial site (s), including aid with architectural assistance.

Service Impact

Inducing owners to redevelop existing blighted commercial and industrial property, as a means of creating greater capital investment in the area.



Project Milestones

- * Identify site
- * Obtain permission from property owner for architectural design assistance
- * Commission design work

Start Date: 10/1/2018 **End Date:** 9/1/2019

Project Manager: Troy Post

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$ 25,000	\$ 50,000	\$ 25,000	\$	\$	\$	\$	\$ 100,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 25,000	\$ 50,000	\$ 25,000	\$	\$	\$	\$	\$ 100,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 25,000	\$ 50,000	\$ 25,000	\$	\$	\$	\$	\$ 100,000
Construction	\$	\$	\$	\$	\$	\$	\$	\$
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 25,000	\$ 50,000	\$ 25,000	\$	\$	\$	\$	\$ 100,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 5,000	\$ 5,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,000
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 5,000	\$ 5,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,000

Rev: 02/20/2018

IMPROVEMENTS TO SPACEPORT COMMERCE PARK

Dept: North Brevard Economic Development Zone

Program:

Project Total: \$ 110,000

Project Description

Installing and repairing signage, repairing road surfaces, and adding landscaping features in the county-owned light industrial park.

Service Impact

Improvements to park are expected to induce the park's private property owners to maintain their properties, thus increasing property values and ensuring a solid tax base.



Project Milestones

- * Design elements complete
- * Permits for work submitted and approved
- * Construction RFP issued, contractor selected
- * Site contractor mobilization

Start Date: 10/1/2018 **End Date:** 7/31/2019

Project Manager: Troy Post

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$ 320,000	\$ 125,000	\$ 110,000	\$	\$	\$	\$	\$ 555,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 320,000	\$ 125,000	\$ 110,000	\$	\$	\$	\$	\$ 555,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 40,000	\$ 20,000	\$ 5,000	\$	\$	\$	\$	\$ 65,000
Construction	\$ 280,000	\$ 105,000	\$ 70,000	\$	\$	\$	\$	\$ 455,000
Other	\$	\$	\$ 35,000	\$	\$	\$	\$	\$ 35,000
Total Expense	\$ 320,000	\$ 125,000	\$ 110,000	\$	\$	\$	\$	\$ 555,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 10,000	\$ 5,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,000
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 10,000	\$ 5,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 15,000

MANATEE HAMMOCK REGISTRATION BUILDING

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 370,000

Project Description

This project is to demolish and replace the current campground registration building with a new modular building. The current registration building was damaged beyond repair by Hurricane Irma.

Service Impact

This project will give campers access to the recreation hall that staff is currently utilizing as a registration office.

Project Milestones

- Demolition: October 2018
- Construction: December 2018
- Completion: February 2019

Start Date: Oct 1, 2018 **End Date:** Feb 21, 2019

Project Manager: Bruce Taylor

Funded Program #: 6500106

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$	\$ 370,000	\$	\$	\$	\$	\$	\$ 370,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 370,000	\$	\$	\$	\$	\$	\$ 370,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$ 370,000	\$	\$	\$	\$	\$	\$ 370,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 370,000	\$	\$	\$	\$	\$	\$ 370,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

PARRISH PARK IN TITUSVILLE BOAT RAMP

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 751,643

Project Description

This project is to replace 3 docks and the concrete apron. The boat ramp was damaged during Hurricane Irma in September 2017.



Project Milestones

- Design: April 2018
- Construction: June 2018
- Completion: December 2018

Service Impact

These repairs will allow access to the waterways in North Brevard to citizens.

Start Date: Apr 30, 2018 **End Date:** Dec 31, 2018

Project Manager: Tim Lawry

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$ 751,643	\$	\$	\$	\$	\$	\$ 751,643
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 751,643	\$	\$	\$	\$	\$	\$ 751,643

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 51,643	\$	\$	\$	\$	\$	\$ 51,643
Construction	\$	\$	\$ 700,000	\$	\$	\$	\$	\$ 700,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 51,643	\$ 700,000	\$	\$	\$	\$	\$ 751,643

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

FRIENDSHIP PLAYGROUND REPLACEMENT

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 40,000

Project Description

This project is to replace a playground that was removed from service at the Friendship Park in Port St. John.



Project Milestones

- Demolition: June 2017
- Construction: September 2018
- Completion: October 2018

Service Impact

This project will provide safe equipment for children to play on in the park.

Start Date: Sep 19, 2018 **End Date:** Oct 16, 2018

Project Manager: Joseph Loadholtz

Funded Program #: 6535111

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$ 24,000	\$ 16,000	\$	\$	\$	\$	\$	\$ 40,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 24,000	\$ 16,000	\$	\$	\$	\$	\$	\$ 40,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 40,000	\$	\$	\$	\$	\$ 40,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 40,000	\$	\$	\$	\$	\$ 40,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

KENNEDY POINT PARK BOAT RAMP & SEAWALL REPAIRS

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 703,695

Project Description

This project consists of the removal and replacement of 70 linear feet of a boardwalk, 1,420' of four inch fibermesh reinforced concrete sidewalk and 310 linear feet of 9' high concrete seawall.



Project Milestones

- Design: August 2018
- Construction: January 2019
- Completion: September 2019

Service Impact

These repairs will allow access to the shoreline within the park for citizens.

Start Date: Aug 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #: 6562104

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 703,695	\$	\$	\$	\$	\$	\$ 703,695
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 703,695	\$	\$	\$	\$	\$	\$ 703,695

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 703,695	\$	\$	\$	\$	\$ 703,695
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 703,695	\$	\$	\$	\$	\$ 703,695

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SPACE VIEW PARK BOARDWALK & DOCK REPAIRS

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 2,842,000

Project Description

This project consists of the replacement of 1,500 linear feet of 8' wide boardwalk, repair approximately 25' of retaining wall, and 490' of shoreline rock revetment.



Project Milestones

- Design: August 2018
- Construction: January 2019
- Completion: September 2019

Service Impact

These repairs will allow access to the shoreline within the park in North Brevard for citizens.

Start Date: Aug 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #: 6562107

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 2,842,000	\$	\$	\$	\$	\$	\$ 2,842,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 2,842,000	\$	\$	\$	\$	\$	\$ 2,842,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 2,842,000	\$	\$	\$	\$	\$ 2,842,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 2,842,000	\$	\$	\$	\$	\$ 2,842,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

ROTARY PARK BOARDWALK & DOCK REPAIRS

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 1,453,140

Project Description

This project consists of the replacement of approximately 1,100 linear feet of 8' wide boardwalk and 3,250 square feet of 4" reinforced concrete.



Project Milestones

- Design: August 2018
- Construction: January 2019
- Completion: September 2019

Service Impact

These repairs will allow access to the shoreline within the park for citizens.

Start Date: Aug 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #: 6562106

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 1,453,140	\$	\$	\$	\$	\$	\$ 1,453,140
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 1,453,140	\$	\$	\$	\$	\$	\$ 1,453,140

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 1,453,140	\$	\$	\$	\$	\$ 1,453,140
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 1,453,140	\$	\$	\$	\$	\$ 1,453,140

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

TOM STATHAM PARK BOARDWALK REPAIRS

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 900,000

Project Description

This project consists of 410' x 20' of shoreline rock revetment and 436 linear feet of boardwalk.



Project Milestones

- Design: August 2018
- Construction: January 2019
- Completion: September 2019

Service Impact

These repairs will allow access to the shoreline within the park in North Brevard for citizens.

Start Date: Aug 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #: 6562105

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 900,000	\$	\$	\$	\$	\$	\$ 900,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 900,000	\$	\$	\$	\$	\$	\$ 900,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 900,000	\$	\$	\$	\$	\$ 900,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 900,000	\$	\$	\$	\$	\$ 900,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MARINA PARK SHORELINE REPAIRS

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 1,573,425

Project Description

This project consists of the import and placement of approximately 1,850' x 10' wide shoreline rock revetment/filter cloth.



Project Milestones

- Construction: June 2018
- Completion: December 2018

Service Impact

These repairs will allow access to the shoreline within the park in North Brevard for citizens.

Start Date: Jun 1, 2018 **End Date:** Dec 31, 2018

Project Manager: Tim Lawry

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 1,573,425	\$	\$	\$	\$	\$	\$ 1,573,425
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 1,573,425	\$	\$	\$	\$	\$	\$ 1,573,425

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 1,573,425	\$	\$	\$	\$	\$ 1,573,425
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 1,573,425	\$	\$	\$	\$	\$ 1,573,425

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SAND POINT PARK SHORELINE REPAIRS

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 1,099,273

Project Description

This project consists of the import and placement of approximately 2,585' x 10' wide shoreline rock revetment/filter cloth.



Project Milestones

- Construction: June 2018
- Completion: February 2019

Service Impact

These repairs will allow access to the shoreline within the park in North Brevard for citizens.

Start Date: Jun 1, 2018 **End Date:** Feb 28, 2019

Project Manager: Greg Minor

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 1,099,273	\$	\$	\$	\$	\$	\$ 1,099,273
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 1,099,273	\$	\$	\$	\$	\$	\$ 1,099,273

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 1,099,273	\$	\$	\$	\$	\$ 1,099,273
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 1,099,273	\$	\$	\$	\$	\$ 1,099,273

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MANZO PARK SHORELINE & BOARDWALK REPAIRS

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 359,568

Project Description

This project consists of the import and placement of approximately 450 linear feet of bank fill and the replacement of 150 linear feet of 6' wide boardwalk.



Project Milestones

- Design: August 2018
- Construction: January 2019
- Completion: September 2019

Service Impact

These repairs will allow access to the shoreline within the park in North Brevard for citizens.

Start Date: Aug 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #: 6562108

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 343,876	\$	\$	\$	\$	\$	\$ 343,876
Ad Valorem Taxes	\$	\$ 15,692	\$	\$	\$	\$	\$	\$ 15,692
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 359,568	\$	\$	\$	\$	\$	\$ 359,568

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 359,568	\$	\$	\$	\$	\$ 359,568
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 359,568	\$	\$	\$	\$	\$ 359,568

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

NICOL PARK SHORELINE REPAIRS

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 423,968

Project Description

This project consists of importing and placing approximately 440' x 10' shoreline rock revetment and filter cloth.



Project Milestones

- Construction: August 2018
- Completion: December 2018

Service Impact

These repairs will allow access to the shoreline within the park in North Brevard for citizens.

Start Date: Aug 1, 2018 **End Date:** Dec 31, 2018

Project Manager: Tim Lawry

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 423,968	\$	\$	\$	\$	\$	\$ 423,968
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 423,968	\$	\$	\$	\$	\$	\$ 423,968

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 423,968	\$	\$	\$	\$	\$ 423,968
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 423,968	\$	\$	\$	\$	\$ 423,968

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

PORT ST JOHN BOAT RAMP REPAIRS

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 1,099,274

Project Description

This project is to replace 3 docks, seawall, parking lot and bulkhead. This park area was damaged during Hurricanes Matthew and Irma in October 2016 and September 2017.

Service Impact

These repairs will allow access to the waterways in North Brevard to citizens.



Project Milestones

- Design: August 2018
- Construction: January 2019
- Completion: September 2019

Start Date: Jun 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Greg Minor

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 1,099,274	\$	\$	\$	\$	\$	\$ 1,099,274
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 1,099,274	\$	\$	\$	\$	\$	\$ 1,099,274

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 1,099,274	\$	\$	\$	\$	\$ 1,099,274
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 1,099,274	\$	\$	\$	\$	\$ 1,099,274

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SAND POINT PARK ADA SWING

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 25,000

Project Description

This project is to purchase and install an ADA compliant swing at Sand Point Park



Project Milestones

- Construction: October 2018
- Completion: December 2018

Service Impact

This project will provide safe equipment for patrons in wheelchairs to have inclusive interaction with others on the playground.

Start Date: Sep 1, 2018 **End Date:** Dec 31, 2018

Project Manager: Joseph Loadholtz

Funded Program #: 6538148

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 25,000	\$	\$	\$	\$	\$	\$ 25,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 25,000	\$	\$	\$	\$	\$	\$ 25,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 25,000	\$	\$	\$	\$	\$ 25,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 25,000	\$	\$	\$	\$	\$ 25,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

PORT ST JOHN COMMUNITY CENTER PLAYGROUND SHADE COVER

Dept: Parks and Recreation

Program: North Area Park Operations

Project Total: \$ 20,000

Project Description

This project is to install a playground shade over the Port St John Community Center playground



Project Milestones

- Construction: October 2018
- Completion: January 2019

Service Impact

This project will provide shaded cover for the playground for children to play on in the park.

Start Date: Oct 18, 2018 **End Date:** Jan 31, 2019

Project Manager: Joseph Loadholtz

Funded Program #: 6538143

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 20,000	\$	\$	\$	\$	\$	\$ 20,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 20,000	\$	\$	\$	\$	\$	\$ 20,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 20,000	\$	\$	\$	\$	\$ 20,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 20,000	\$	\$	\$	\$	\$ 20,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

ATHLETIC FIELD LIGHTING CONVERSION

Dept: Parks and Recreation

Program: Central Area Park Operations

Project Total: \$ 200,000

Project Description

Musco Control Link System to upgrade lighted athletic fields from current system of utilizing card readers and purchased light cards. Fields that are identified for the upgrade are located at:

Audubon Elementary, Cocoa West, Stradley Park, McLarty Park, MILA Elementary, Kelly Park West, Kiwanis Island, McKnight Family Athletic Complex and Tropical Park.

Service Impact

Will eliminate the need for electronic magnetic light card and readers, both of which are costly to procure, sensitive and only available from the UK. Eliminate that light cards are being used by non-recreation partners for field and light usage that is not permitted. Able to schedule lights to come on and turn of at precise times.

Project Milestones

Installation complete by September 30, 2019

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Dominick Deangelis

Funded Program #: 6538211

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$	\$ 200,000	\$	\$	\$	\$	\$ 200,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 200,000	\$	\$	\$	\$	\$ 200,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 200,000	\$	\$	\$	\$	\$ 200,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 200,000	\$	\$	\$	\$	\$ 200,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

OSTEEN PARK PLAYGROUND

Dept: Parks and Recreation

Program: Central Area Park Operations

Project Total: \$ 50,000

Project Description

Installation of new playground equipment at Osteen Park to replace equipment purchased in 1993.

Project Milestones

Installation complete by September 31, 2019

Service Impact

The playground equipment at Osteen Park is 25 years old. Replacement of aging equipment is included in the long term plans and goals of Central Area Park Operations.

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Dominick Deangelis

Funded Program #: 6535207

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 50,000	\$	\$	\$	\$	\$ 50,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 50,000	\$	\$	\$	\$	\$ 50,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 50,000	\$	\$	\$	\$	\$ 50,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 50,000	\$	\$	\$	\$	\$ 50,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MITCHELL ELLINGTON PARK PLAYGROUND SHADE STRUCTURE

Dept: Parks and Recreation

Program: Central Area Park Operations

Project Total: \$ 50,000

Project Description

Installation of new shade structure over playground equipment at Mitchell Ellington Park.

Project Milestones

Installation complete by September 31, 2019

Service Impact

A shade structure will greatly increase the amount of use of the playground equipment and will partially protect the equipment from the elements thereby extending the life of the equipment.

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Dominick Deangelis

Funded Program #: 6538212

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 50,000	\$	\$	\$	\$	\$	\$ 50,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 50,000	\$	\$	\$	\$	\$	\$ 50,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 50,000	\$	\$	\$	\$	\$ 50,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 50,000	\$	\$	\$	\$	\$ 50,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

BOURBEAU PARK DROP IN PLACE RESTROOM

Dept: Parks and Recreation

Program: Central Area Park Operations

Project Total: \$ 60,000

Project Description

Provide restroom facilities for users of air boat launch site at Bourbeau Park.

Project Milestones

Installation complete by September 31, 2019

Service Impact

Will eliminate septic system.

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Dominick Deangelis

Funded Program #: 6502206

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 60,000	\$	\$	\$	\$	\$	\$ 60,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 60,000	\$	\$	\$	\$	\$	\$ 60,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 60,000	\$	\$	\$	\$	\$ 60,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 60,000	\$	\$	\$	\$	\$ 60,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

VETERAN'S PARK BOARDWALK REPAIRS

Dept: Parks and Recreation

Program: Central Area Park Operations

Project Total: \$ 931,106

Project Description

This project consists of the replacement of approximately 400 sq feet of reinforced concrete sidewalk, 299 linear feet of boardwalk and 325' of shoreline revetment.

Service Impact

These repairs will allow access to the shoreline within the park in Central Brevard for citizens.



Project Milestones

- Design: August 2018
- Construction: January 2019
- Completion: September 2019

Start Date: Aug 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 627,712	\$	\$	\$	\$	\$	\$ 627,712
General Revenue	\$	\$ 303,394	\$	\$	\$	\$	\$	\$ 303,394
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 931,106	\$	\$	\$	\$	\$	\$ 931,106

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 931,106	\$	\$	\$	\$	\$ 931,106
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 931,106	\$	\$	\$	\$	\$ 931,106

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

WATERWAY PARK DOCK REPAIRS

Dept: Parks and Recreation

Program: Central Area Park Operations

Project Total: \$ 225,000

Project Description

This project consists of the replacement of approximately 346' of the south dock at Waterway Park.



Project Milestones

- Design: August 2018
- Construction: January 2019
- Completion: September 2019

Service Impact

These repairs will allow access to the shoreline within the park in Central Brevard for citizens.

Start Date: Aug 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #: 6564205

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 225,000	\$	\$	\$	\$	\$	\$ 225,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 225,000	\$	\$	\$	\$	\$	\$ 225,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$ 225,000	\$	\$	\$	\$	\$	\$ 225,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 225,000	\$	\$	\$	\$	\$	\$ 225,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

KIWANIS ISLAND PARK DOCK REPAIRS

Dept: Parks and Recreation

Program: Central Area Park Operations

Project Total: \$ 181,500

Project Description

This project consists of the replacement of 195 linear feet of 6' wide dock.



Project Milestones

- Design: August 2018
- Construction: January 2019
- Completion: March 2019

Service Impact

These repairs will allow access to the waterways within Central Brevard for citizens.

Start Date: Aug 1, 2018 **End Date:** Mar 31, 2019

Project Manager: Tim Lawry

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 181,500	\$	\$	\$	\$	\$	\$ 181,500
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 181,500	\$	\$	\$	\$	\$	\$ 181,500

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 181,500	\$	\$	\$	\$	\$ 181,500
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 181,500	\$	\$	\$	\$	\$ 181,500

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

KELLY PARK EAST SEAWALL REPAIRS

Dept: Parks and Recreation

Program: Central Area Park Operations

Project Total: \$ 181,500

Project Description

This project consists of the import and placement of approximately 195' shoreline rock revetment/filter cloth.



Project Milestones

- Construction: June 2018
- Completion: February 2019

Service Impact

These repairs will allow access to the shoreline within the park in central Brevard for citizens.

Start Date: Jun 1, 2018 **End Date:** Feb 28, 2019

Project Manager: Tim Lawry

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 144,750	\$	\$	\$	\$	\$	\$ 144,750
General Revenue	\$	\$ 36,750	\$	\$	\$	\$	\$	\$ 36,750
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 181,500	\$	\$	\$	\$	\$	\$ 181,500

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 181,500	\$	\$	\$	\$	\$ 181,500
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 181,500	\$	\$	\$	\$	\$ 181,500

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MCFARLAND PARK PIER & DOCK REPAIRS

Dept: Parks and Recreation

Program: Central Area Park Operations

Project Total: \$ 138,600

Project Description

This project consists of the replacement of a 140' x 6' wide dock.



Project Milestones

- Design: August 2018
- Construction: January 2019
- Completion: September 2019

Service Impact

These repairs will allow access to the shoreline within the park in Central Brevard for citizens.

Start Date: Aug 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #: 6561201

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 138,600	\$	\$	\$	\$	\$	\$ 138,600
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 138,600	\$	\$	\$	\$	\$	\$ 138,600

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 138,600	\$	\$	\$	\$	\$ 138,600
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 138,600	\$	\$	\$	\$	\$ 138,600

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

ULUMAY PARK PIER REPAIRS

Dept: Parks and Recreation

Program: Central Area Park Operations

Project Total: \$ 154,660

Project Description

This project consists of the replacement of approximately 260 linear feet of pier.



Project Milestones

- Design: August 2018
- Construction: November 2018
- Completion: September 2019

Service Impact

These repairs will allow access to the shoreline within the park in Central Brevard for citizens.

Start Date: Aug 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #: 6561200

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$ 154,660	\$	\$	\$	\$	\$	\$ 154,660
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 154,660	\$	\$	\$	\$	\$	\$ 154,660

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 154,660	\$	\$	\$	\$	\$ 154,660
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 154,660	\$	\$	\$	\$	\$ 154,660

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MCLARTY PARK PREFAB RESTROOM

Dept: Parks and Recreation

Program: Central Area Park Operations

Project Total: \$ 80,000

Project Description

Provide additional restroom facilities between pool and community center at McLarty Park that is in compliance with The Americans with Disabilities Act (ADA) of 1990.

Project Milestones

Installation complete by September 30, 2019

Service Impact

Will provide ADA accessible restroom for patrons of pool and park pavilion. Restrooms inside McLarty Center are not ADA accessible. Addition of a ADA compliant prefab restroom building will provide additional facilities for park patrons.

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Dominick Deangelis

Funded Program #: 6502208

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MCLARTY POOL RENOVATIONS

Dept: Parks and Recreation

Program: Central Area Park Operations

Project Total: \$ 172,156

Project Description

This project consists of resurfacing of the pool and deck, installation of LED lighting, new fencing around the pool and the installation of non-slick tile in the lobby and restrooms of the bath house.



Project Milestones

- Bidding: October 2018
- Construction: January 2019
- Completion: May 2019

Service Impact

These renovations will provide opportunities to expand the swimming program for area residents and extend the life of the pool facility.

Start Date: Oct 1, 2018 **End Date:** May 15, 2019

Project Manager: Dominick DeAngelis/ Greg Minor

Funded Program #: 6538431

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 172,156	\$	\$	\$	\$	\$	\$ 172,156
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 172,156	\$	\$	\$	\$	\$	\$ 172,156

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 172,156	\$	\$	\$	\$	\$ 172,156
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 172,156	\$	\$	\$	\$	\$ 172,156

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

LONG POINT RESTROOM FACILITY

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 1,468,385

Project Description

This project is to replace the current Long Point Park restroom/shower/laundry facility that was built in the 1960's with a drop-in place building. The project will include new underground plumbing and electrical service.

Service Impact

This new facility will be completely ADA accessible and will provide more reliable showers, restrooms and laundry facilities.



Project Milestones

- Bid: June 2018
- Installation: May 2019

Start Date: Jun 30, 2018 **End Date:** May 31, 2019

Project Manager: Greg Minor

Funded Program #: 6502315

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 509,391	\$	\$	\$	\$	\$	\$ 509,391
Charges for Services	\$ 886,835	\$ 72,159	\$	\$	\$	\$	\$	\$ 958,994
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 886,835	\$ 581,550	\$	\$	\$	\$	\$	\$ 1,468,385

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 1,468,385	\$	\$	\$	\$	\$ 1,468,385
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 1,468,385	\$	\$	\$	\$	\$ 1,468,385

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

RODES PARK DISABILITIES PROGRAM BUILDING

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 450,000

Project Description

This project is to construct a building for the Disabilities Program at Rodes Park.



Project Milestones

- Bid: June 2018
- Installation/Construction: Nov. 2018-Sept 2020

Service Impact

This building will provide an area for the Disabilities Program to meet.

Start Date: Nov 1, 2018 **End Date:** Sep 30, 2020

Project Manager: Greg Minor

Funded Program #: 6518503

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 450,000	\$	\$	\$	\$	\$	\$ 450,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 450,000	\$	\$	\$	\$	\$	\$ 450,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 450,000	\$	\$	\$	\$	\$ 450,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 450,000	\$	\$	\$	\$	\$ 450,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

LONG POINT WASTE WATER PLANT GENERATOR

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 40,000

Project Description

This project is to install a generator to run the waste water treatment plant during power outages.



Project Milestones

- Bid: May 2018
- Installation: January 2019

Service Impact

This generator will provide power to the parks waste water treatment plant to reduce down time of facilities during power outages and prevent back up into restroom facilities.

Start Date: May 30, 2018 **End Date:** Jan 31, 2019

Project Manager: Greg Minor

Funded Program #: 6351305

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$	\$ 40,000	\$	\$	\$	\$	\$	\$ 40,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 40,000	\$	\$	\$	\$	\$	\$ 40,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 40,000	\$	\$	\$	\$	\$ 40,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 40,000	\$	\$	\$	\$	\$ 40,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

WICKHAM PARK LIFT STATION GENERATOR

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 40,000

Project Description

This project is to install a generator to run the lift station during power outages, hurricanes and other emergency events.



Project Milestones

- Bid: May 2018
- Installation: January 2019

Service Impact

This generator will provide power to Wickham Parks lift station to reduce down time of facilities and prevent sewage backups into the community center and campground facilities during power outages, hurricanes and other emergency events.

Start Date: May 30, 2018 **End Date:** Jan 31, 2019

Project Manager: Greg Minor

Funded Program #: 6351500

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$	\$ 30,000	\$	\$	\$	\$	\$ 30,000
Charges for Services	\$	\$	\$ 10,000	\$	\$	\$	\$	\$ 10,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 40,000	\$	\$	\$	\$	\$ 40,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 40,000	\$	\$	\$	\$	\$ 40,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 40,000	\$	\$	\$	\$	\$ 40,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

GRANT COMMUNITY PARK PLAYGROUND REPLACEMENT

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 80,000

Project Description

This project is to demolish and replace the 15 year old playground at Grant Community Park.



Project Milestones

- Bid: October 2018
- Installation: February 2019

Service Impact

This new playground will provide safe and reliable equipment to meet the needs of children and families who visit the Grant Community Park.

Start Date: Oct 1, 2018 **End Date:** Feb 28, 2019

Project Manager: Greg Minor

Funded Program #: 6535312

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 75,000	\$	\$	\$	\$	\$	\$ 75,000
Charges for Services	\$	\$ 5,000	\$	\$	\$	\$	\$	\$ 5,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 80,000	\$	\$	\$	\$	\$	\$ 80,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

RODES PARK ATHLETIC FIELDS LIGHTING

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 200,000

Project Description

This project is to install field lighting for the soccer and football fields at Rodes Park.



Project Milestones

- Bid: June 2018
- Installation: May 2019

Service Impact

This project will provide night time field lighting for the patrons and recreation partners that utilize these fields.

Start Date: Jun 30, 2018 **End Date:** May 31, 2019

Project Manager: Greg Minor

Funded Program #: 6532502

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 175,000	\$	\$	\$	\$	\$	\$ 175,000
Charges for Services	\$	\$ 25,000	\$	\$	\$	\$	\$	\$ 25,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 200,000	\$	\$	\$	\$	\$	\$ 200,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 200,000	\$	\$	\$	\$	\$ 200,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 200,000	\$	\$	\$	\$	\$ 200,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SPESSARD HOLLAND NORTH PARK RESTROOM

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 439,181

Project Description

This project is to demolish and replace the restroom facility at Spessard Holland North Park with a drop-in place restroom building.



Project Milestones

- Bid: October 2018
- Installation: May 2019

Service Impact

This restroom building will provide service to the patrons at this busy beach side park.

Start Date: Oct 1, 2018 **End Date:** May 31, 2019

Project Manager: Greg Minor

Funded Program #: 6502316

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 400,000	\$	\$	\$	\$	\$	\$ 400,000
Charges for Services	\$	\$ 39,181	\$	\$	\$	\$	\$	\$ 39,181
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 439,181	\$	\$	\$	\$	\$	\$ 439,181

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 439,181	\$	\$	\$	\$	\$ 439,181
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 439,181	\$	\$	\$	\$	\$ 439,181

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SPESSARD HOLLAND SOUTH PARK RESTROOM

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 450,000

Project Description

This project is to demolish and replace the restroom facility at Spessard Holland South Park with a drop-in place restroom building.



Project Milestones

- Bid: October 2018
- Installation: May 2019

Service Impact

This restroom building will provide service to the patrons at this busy beach side park.

Start Date: Oct 1, 2018 **End Date:** May 31, 2019

Project Manager: Greg Minor

Funded Program #: 6502317

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 425,000	\$	\$	\$	\$	\$	\$ 425,000
Charges for Services	\$	\$ 25,000	\$	\$	\$	\$	\$	\$ 25,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 450,000	\$	\$	\$	\$	\$	\$ 450,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 450,000	\$	\$	\$	\$	\$ 450,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 450,000	\$	\$	\$	\$	\$ 450,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

BREVARD ZOO TRAIL

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 2,739,192

Project Description

This phase of the Brevard Zoo trail extends the existing trail approximately 2 miles in length.



Project Milestones

Design and Permitting - FY 2017
 Bid process - FY 2017
 Construction start - FY 2018

Service Impact

This trail addition will have no service impact as this is an extension of the existing trail that is operated and maintained by the Brevard Zoo.

Start Date: Oct 1, 2017 **End Date:** Dec 31, 2018

Project Manager: Tim Lawry

Funded Program #: 6562402

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$	\$ 1,628,373	\$ 1,100,000	\$	\$	\$	\$	\$ 2,728,373
Ad Valorem Taxes	\$	\$	\$ 10,819	\$	\$	\$	\$	\$ 10,819
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 1,628,373	\$ 1,110,819	\$	\$	\$	\$	\$ 2,739,192

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 133,485	\$ 100,000	\$	\$	\$	\$	\$ 233,485
Construction	\$	\$ 1,494,888	\$ 1,010,819	\$	\$	\$	\$	\$ 2,505,707
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 1,628,373	\$ 1,110,819	\$	\$	\$	\$	\$ 2,739,192

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

SPESSARD HOLLAND NORTH PARK PAVILION

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 25,000

Project Description

This project is to construct a new pavilion for use by Spessard Holland North Park visitors.



Project Milestones

- Bid: October 2018
- Installation: February 2019

Service Impact

This new pavilion will give this beach side park visitors a shaded area to picnic and have gatherings.

Start Date: Oct 1, 2018 **End Date:** Feb 28, 2019

Project Manager: Greg Minor

Funded Program #: 6537309

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 20,000	\$	\$	\$	\$	\$	\$ 20,000
Charges for Services	\$	\$ 5,000	\$	\$	\$	\$	\$	\$ 5,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 25,000	\$	\$	\$	\$	\$	\$ 25,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 25,000	\$	\$	\$	\$	\$ 25,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 25,000	\$	\$	\$	\$	\$ 25,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

POW/MIA DOCK REPLACEMENT

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 326,793

Project Description

This project consists of the replacement of dock structures on the north and south side of the boat ramp at POW/MIA Park.



Project Milestones

- Design: September 2016
- Construction: June 2018
- Completion: January 2019

Service Impact

The replacement of these docks will provide better access for park patrons to the Indian River.

Start Date: Oct 1, 2017 **End Date:** Jan 31, 2019

Project Manager: Greg Minor

Funded Program #: 6564401

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$	\$ 49,000	\$ 50,000	\$	\$	\$	\$	\$ 99,000
Permit/Fees	\$	\$ 227,793	\$	\$	\$	\$	\$	\$ 227,793
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 276,793	\$ 50,000	\$	\$	\$	\$	\$ 326,793

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$ 226,793	\$ 100,000	\$	\$	\$	\$	\$ 326,793
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 226,793	\$ 100,000	\$	\$	\$	\$	\$ 326,793

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

WICKHAM PARK FUEL TANK

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 26,000

Project Description

This project is to install a fuel storage system at Wickham Park.



Project Milestones

Bid Process - August 2018

Completion - September 2019

Service Impact

This project will provide on-site storage of fuel and eliminate the need to transport fuel cans from off-site gas pumps.

Start Date: Aug. 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Greg Minor

Funded Program #: 6538518

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$ 26,000	\$	\$	\$	\$	\$	\$	\$ 26,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 26,000	\$	\$	\$	\$	\$	\$	\$ 26,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 26,000	\$	\$	\$	\$	\$ 26,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 26,000	\$	\$	\$	\$	\$ 26,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

LAKE WASHINGTON PLAYGROUND REPLACEMENT

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 80,000

Project Description

This project is to demolish and replace the existing playground at Lake Washington Park.



Project Milestones

Bid Process - February 2019

Completion - September 2019

Service Impact

The replacement playground will provide safe and reliable equipment to meet the needs of children and families who visit the Lake Washington Park.

Start Date: Feb 1, 2019 **End Date:** Sep 30, 2019

Project Manager: Greg Minor

Funded Program #: 6535409

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 80,000	\$	\$	\$	\$	\$	\$ 80,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 80,000	\$	\$	\$	\$	\$	\$ 80,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MICCO PLAYGROUND REPLACEMENT

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 80,000

Project Description

This project is to demolish and replace the existing playground at Micco Park.



Project Milestones

Bid Process - February 2019
 Completion - September 2019

Service Impact

The replacement playground will provide safe and reliable equipment to meet the needs of children and families who visit the Micco Park.

Start Date: Feb 1, 2019 **End Date:** Sep 30, 2019

Project Manager: Greg Minor

Funded Program #: 6535304

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$	\$ 80,000	\$	\$	\$	\$	\$	\$ 80,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 80,000	\$	\$	\$	\$	\$	\$ 80,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 80,000	\$	\$	\$	\$	\$ 80,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

RODES PARK FUEL TANK

Dept: Parks and Recreation

Program: South Area Park Operations

Project Total: \$ 26,000

Project Description

This project is to install a fuel storage system at Wickham Park.



Project Milestones

Bid Process - August 2018

Completion - September 2019

Service Impact

This project will provide on-site storage of fuel and eliminate the need to transport fuel cans from off-site gas pumps.

Start Date: Aug. 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Greg Minor

Funded Program #: 6538517

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$ 26,000	\$	\$	\$	\$	\$	\$	\$ 26,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 26,000	\$	\$	\$	\$	\$	\$	\$ 26,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 26,000	\$	\$	\$	\$	\$ 26,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 26,000	\$	\$	\$	\$	\$ 26,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

EEL EDUCATION DOCK AT SAMS HOUSE

Dept: Parks and Recreation

Program: Environmentally Endangered Lands

Project Total: \$ 35,000

Project Description

Installation of wooded Education Dock, L-shaped approximately 55' X 45' with a 12' X 12' covered area.

Project Milestones

Design and Permitting: October 2018

Bid Process: February 2019

Construction Start: May 2019

Service Impact

This Education Dock will allow staff to educate students focusing the curriculum on the lagoon. Activities such as seining, salinity, dissolved oxygen, etc can be performed on the platform. The dock will expand public use by creating a more established destination for kayakers to land their boats and visit the Education Center.

Start Date: Oct 30, 2018 **End Date:** Jun 28, 2019

Project Manager: EEL Land Mgmt Supt

Funded Program #: 6564204

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Bond/Referendum	\$	\$	\$ 35,000	\$	\$	\$	\$	\$ 35,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 35,000	\$	\$	\$	\$	\$ 35,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 35,000	\$	\$	\$	\$	\$ 35,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 35,000	\$	\$	\$	\$	\$ 35,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SCOTTSMOOR FLATWOODS SANCTUARY FENCING

Dept: Parks and Recreation

Program: Environmentally Endangered Lands

Project Total: \$ 81,000

Project Description

EEL fencing installation for Scottsmeer Flatwoods Sanctuary.

Project Milestones

Bidding Process: November 2018

Installation Complete: January 2019

Service Impact

The western portion of the Scottsmeer Flatwoods Sanctuary continues to be impacted by off-road vehicles and ATV's. The Fencing will better delineate the boundary and help prevent further impacts to both the upland and wetland habitats within the sanctuary from this off-road vehicle activity.

Start Date: Nov 1, 2018 **End Date:** Jan 17, 2019

Project Manager: EEL Land Mgmt Supt

Funded Program #: 6566111

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Bond/Referendum	\$	\$	\$ 51,000	\$	\$	\$	\$	\$ 51,000
Grant	\$	\$	\$ 30,000	\$	\$	\$	\$	\$ 30,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 81,000	\$	\$	\$	\$	\$ 81,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 81,000	\$	\$	\$	\$	\$ 81,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 81,000	\$	\$	\$	\$	\$ 81,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

EEL PINE ISLAND CONSERVATION AREA RESTROOM

Dept: Parks and Recreation

Program: Environmentally Endangered Lands

Project Total: \$ 70,000

Project Description

Install a pre-fab restroom for visitors of the EEL Pine Island Conservation Area.



Project Milestones

Design: November 2018

Bidding Process: January 2019

Installation: April 2019

Service Impact

The restroom will provide service to the visitors of the EEL Pine Island Conservation Area.

Start Date: Nov 1, 2018 **End Date:** May 31, 2019

Project Manager: EEL Land Mgmt Supt

Funded Program #: 6502207

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Bond/Referendum	\$	\$	\$ 70,000	\$	\$	\$	\$	\$ 70,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 70,000	\$	\$	\$	\$	\$ 70,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 70,000	\$	\$	\$	\$	\$ 70,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 70,000	\$	\$	\$	\$	\$ 70,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

FIVE-YEAR ROAD RESURFACING PLAN

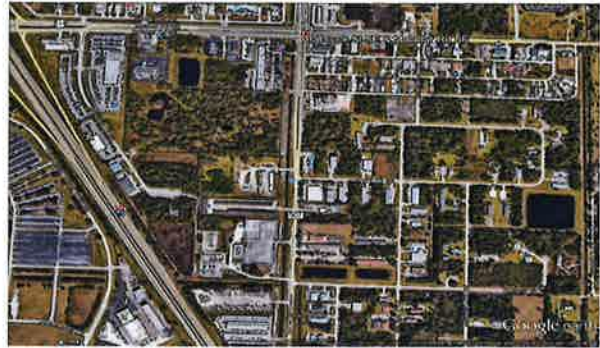
Dept: Public Works

Program: Road and Bridge

Project Total: \$ 49,474,660

Project Description

In FY 2017-18, the Board of County Commissioners approved a five-year funding plan to resurface a minimum of fifty-five (55) miles of roads countywide.



Project Milestones

In FY 2017-18, the Department will resurface sixty (60) miles of at risk roads. In FY 2018-19, the Public Works anticipates the resurfacing more than sixty (60) miles of at risk roads.

Service Impact

This will decrease our current backlog in resurfacing and result in savings of the reconstruction cost of a road, which can be 4 to 6 times more of the resurfacing cost.

Start Date: 10/01/2018 **End Date:** 09/30/2023

Project Manager: Susan Jackson

Funded Program #: N/A

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$ 1,651,000	\$ 1,823,407	\$ 1,651,000	\$ 1,651,000	\$ 1,651,000	\$ 1,651,000	\$ 10,078,407
Fuel Taxes	\$	\$ 1,500,000	\$ 1,600,000	\$ 1,600,000	\$ 1,600,000	\$ 1,600,000	\$ 1,600,000	\$ 9,500,000
Constitutional Gas Tax	\$	\$ 746,000	\$ 746,000	\$ 746,000	\$ 746,000	\$ 2,920,000	\$ 2,920,000	\$ 8,824,000
Ad Valorem Taxes	\$	\$ 635,000	\$ 635,000	\$ 635,000	\$ 635,000	\$ 635,000	\$ 635,000	\$ 3,810,000
Other Finance Sources	\$	\$ 2,942,660	\$ 4,512,480	\$ 3,618,000	\$ 3,618,000	\$ 1,444,000	\$ 1,444,000	\$ 17,579,140
Total Revenue	\$	\$ 7,474,660	\$ 9,316,887	\$ 8,250,000	\$ 8,250,000	\$ 8,250,000	\$ 8,250,000	\$ 49,791,547

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$	\$	\$	\$	\$	\$
Other	\$	\$ 7,474,660	\$ 9,316,887	\$ 8,250,000	\$ 8,250,000	\$ 8,250,000	\$ 8,250,000	\$ 49,791,547
Total Expense	\$	\$ 7,474,660	\$ 9,316,887	\$ 8,250,000	\$ 8,250,000	\$ 8,250,000	\$ 8,250,000	\$ 49,791,547

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

ANGEL AVENUE DRAINAGE IMPROVEMENTS

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 110,000

Project Description

Surveying, engineering and construction of a drainage system along the south side of Angel Avenue for the purpose of capturing and conveying road runoff.



Project Milestones

Start Date: 10/01/2018 **End Date:** 9/30/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6957211

Service Impact

This project will enhance and improve the stormwater system in capture and conveyance capacity.

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Constitutional Gas Tax	\$ 110,000	\$	\$	\$	\$	\$	\$	\$ 110,000
Other Finance Sources	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 110,000	\$	\$	\$	\$	\$	\$	\$ 110,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 110,000	\$	\$	\$	\$	\$ 110,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 110,000	\$	\$	\$	\$	\$ 110,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

AURORA ROAD SIDEWALK

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 1,064,459

Project Description

Design, permitting, acquisition, and construction of improvements of a sidewalk on the north side of Aurora Road from Marywood Lane to Wickham Road.



Project Milestones

- *Design Completed
- *Right-of-Way in the process

Service Impact

This project will minimize and/or eliminate safety hazard on this corridor and provide pedestrians a more safe walkway.

Start Date: Jun 4, 2003 **End Date:** 09/30/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6956510

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Constitutional Gas Tax	\$ 1,064,459	\$	\$	\$	\$	\$	\$	\$ 1,064,459
Other Finance Sources	\$	\$	\$ 108,751	\$	\$	\$	\$	\$ 108,751
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 1,064,459	\$	\$ 108,751	\$	\$	\$	\$	\$ 1,173,210

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$ 10,000	\$	\$	\$	\$	\$	\$ 10,000
Planning/Design	\$ 153,044	\$	\$	\$	\$	\$	\$	\$ 153,044
Construction	\$	\$	\$ 1,010,166	\$	\$	\$	\$	\$ 1,010,166
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 153,044	\$ 10,000	\$ 1,010,166	\$	\$	\$	\$	\$ 1,173,210

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

BARNES BOULEVARD WIDENING PROJECT

Dept: Public Works

Program: Transportation Construct. Management

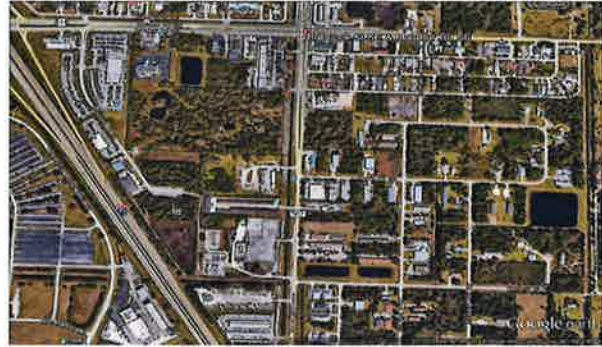
Project Total: \$ 33,614,026

Project Description

Design, permitting, right-of-way acquisition, and construction of improvements on Barnes Boulevard from Fiske Boulevard to Murrell Road. Project procurement may be acquired via, continuing contract, State or other cooperative agreement.

Service Impact

Widening Barnes Blvd through to Murrell Road will alleviate traffic congestion and provide improved safety on this County Road. This project will provide a median, left turn lane, traffic signals, and a sidewalk, all of which will also address safety and efficiency for County Citizen who utilize this roadway.



Project Milestones

Project design Complete; project construction is 75% complete. Anticipated project completion date 10/2018

Start Date: 11/21/1999 **End Date:** 10/30/2018

Project Manager: Tammy Thomas-Wood

Funded Program #: 6936400

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Bond/Referendum	\$ 8,078,852	\$	\$	\$	\$	\$	\$	\$ 8,078,852
Constitutional Gas Tax	\$ 161,673	\$	\$	\$	\$	\$	\$	\$ 161,673
Impact Fees	\$ 12,596,826	\$	\$	\$	\$	\$	\$	\$ 12,596,826
Grant	\$ 8,100,000	\$	\$	\$	\$	\$	\$	\$ 8,100,000
Charges for Services	\$ 4,676,675	\$	\$	\$	\$	\$	\$	\$ 4,676,675
Total Revenue	\$ 33,614,026	\$	\$	\$	\$	\$	\$	\$ 33,614,026

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ 3,974,653	\$	\$ 500,000	\$	\$	\$	\$	\$ 4,474,653
Planning/Design	\$ 3,230,499	\$	\$	\$	\$	\$	\$	\$ 3,230,499
Construction	\$ 25,827,162	\$	\$	\$	\$	\$	\$	\$ 25,827,162
Other	\$ 81,712	\$	\$	\$	\$	\$	\$	\$ 81,712
Total Expense	\$ 33,114,026	\$	\$ 500,000	\$	\$	\$	\$	\$ 33,614,026

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

CARPENTER ROAD SIDEWALK

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 813,169

Project Description

Design and construction of a pedestrian sidewalk along Carpenter Road ending at SR46 in Titusville.



Project Milestones

*Design is underway, anticipate construction in FY2019.

Service Impact

The project facilitates a safe pedestrian corridor for the citizens in the Titusville Area (District 1).

Start Date: 3/1/2013 **End Date:** 09/30/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6956117

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Impact Fees	\$ 813,169	\$	\$	\$	\$	\$	\$	\$ 813,169
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
Constitutional Gas Tax	\$	\$	\$	\$	\$	\$	\$	\$
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
Other Finance Sources	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 813,169	\$	\$	\$	\$	\$	\$	\$ 813,169

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 58,500	\$	\$	\$	\$	\$	\$	\$ 58,500
Construction	\$	\$	\$ 754,669	\$	\$	\$	\$	\$ 754,669
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 58,500	\$	\$ 754,669	\$	\$	\$	\$	\$ 813,169

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

CONE ROAD INFRASTRUCTURE IMPROVEMENTS

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 4,178,384

Project Description

Design, permitting, and construction of drainage, sidewalk and utility improvements along the Cone Road corridor in Merritt Island. Project limits are east of South Courtenay Parkway to east of the intersection of Poinsetta Drive on Cone Road.

Service Impact

This project will improve pedestrian and bicycle access through this corridor. The open ditch will be piped to improve drainage and water quality within this area. A sanitary sewer system will be constructed so that area residents and businesses can connect to sewer and no longer rely on septic.



Project Milestones

- *Design complete
- *Under construction

Start Date: 1/08/2015 **End Date:** 09/30/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6939200

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Fuel Taxes	\$ 1,300,000	\$	\$	\$	\$	\$	\$	\$ 1,300,000
Impact Fees	\$ 500,000	\$	\$	\$	\$	\$	\$	\$ 500,000
Grant	\$ 773,384	\$	\$	\$	\$	\$	\$	\$ 773,384
Other Finance Sources	\$ 1,600,000	\$	\$	\$	\$	\$	\$	\$ 1,600,000
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 4,173,384	\$	\$	\$	\$	\$	\$	\$ 4,173,384

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 58,921.5	\$ 60,795	\$	\$	\$	\$	\$	\$ 119,716
Construction	\$	\$ 118,953	\$ 3,934,715	\$	\$	\$	\$	\$ 4,053,668
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 58,921.5	\$ 179,748	\$ 3,934,715	\$	\$	\$	\$	\$ 4,173,384

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

GRISSOM ROAD & FAY BOULEVARD INTERSECTION IMPROVEMENTS

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 633,266

Project Description

Construction of improvements at the intersection of Grissom Road and Fay Blvd. in Port St. John by replacing the existing strain pole traffic signals to mast arms.



Project Milestones

- *Design is complete
- *Construction is scheduled to commence FY18/19.

Service Impact

The traffic system upgrade will provide the citizens a more efficient and safe roadway to travel.

Start Date: 05/14/2009 **End Date:** 09/30/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6936103

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Impact Fees	\$ 633,266	\$	\$	\$	\$	\$	\$	\$ 633,266
Constitutional Gas Tax	\$	\$	\$	\$	\$	\$	\$	\$
Constitutional Gas Tax	\$	\$	\$	\$	\$	\$	\$	\$
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
Other Finance Sources	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 633,266	\$	\$	\$	\$	\$	\$	\$ 633,266

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 90,259	\$	\$	\$	\$	\$	\$	\$ 90,259
Construction	\$	\$	\$ 543,007	\$	\$	\$	\$	\$ 543,007
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 90,259	\$	\$ 543,007	\$	\$	\$	\$	\$ 633,266

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

HOLLYWOOD BOULEVARD WIDENING PROJECT

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 4,399,313

Project Description

Design, permitting, right-of-way acquisition, and construction of widening Hollywood Boulevard from US 192 to Palm Bay Road.



Project Milestones

- *In land acquisition phase limited funding.
- *Additional funds needed for r/w and construction.

Service Impact

The widening of Hollywood Boulevard will relieve traffic congestion in this surrounding community and promote access management.

Start Date: 08/20/2007 **End Date:** Unknown

Project Manager: Tammy Thomas-Wood

Funded Program #: 6932301

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Bond/Referendum	\$ 3,500,000	\$	\$	\$	\$	\$	\$	\$ 3,500,000
Impact Fees	\$ 478,374	\$	\$	\$	\$	\$	\$	\$ 478,374
Constitutional Gas Tax	\$ 420,939	\$	\$	\$	\$	\$	\$	\$ 420,939
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
Other Finance Sources	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 4,399,313	\$	\$	\$	\$	\$	\$	\$ 4,399,313

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ 4,313,313	\$	\$ 86,000	\$	\$	\$	\$	\$ 4,399,313
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$	\$	\$	\$	\$	\$
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 4,313,313	\$	\$ 86,000	\$	\$	\$	\$	\$ 4,399,313

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MUCK DREDGING - SOIRL - BRL - MERRITT ISLAND CANALS PHASE I

Dept: Natural Resources Management

Program: Beaches, Boating & Waterways

Project Total: \$ 400,000

Project Description

The removal of accumulated muck from 30 canals on central Merritt Island with cost share from D-2 maintenance dredging funds, Ad Valorem \$400,000.



Project Milestones

FY 17-18 Permitting Initiated

FY 18-19 Construction expected to begin

Service Impact

This project will remove approximately 200,000 cubic yards of muck, 80 tons of nitrogen, and 16 tons of phosphorus.

Start Date: 05/18/2018 **End Date:** 05/18/2021

Project Manager: Matt Culver

Funded Program #: 515493

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Ad Valorem Taxes	\$ 400,000	\$	\$	\$	\$	\$	\$	\$ 400,000
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 400,000	\$	\$	\$	\$	\$	\$	\$ 400,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 400,000	\$	\$	\$	\$	\$ 400,000
Construction	\$	\$	\$	\$	\$	\$	\$	\$
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 400,000	\$	\$	\$	\$	\$ 400,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

N. BANANA RIVER DRIVE BOARDWALK

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 1,005,353

Project Description

Construct 1,000 feet (+/-) of boardwalk from Martin Boulevard to Kelly Park West on Merritt Island. The boardwalk is comprised of composite materials and will be 8 feet wide.



Project Milestones

- *Design Complete
- *Under Construction

Service Impact

Boardwalk will provide a safe, direct pathway for pedestrians to travel from Martin Blvd. and Kelly Park West.

Start Date: 1/25/2016 **End Date:** 03/18/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6562206

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Fuel Taxes	\$ 438,442	\$	\$	\$	\$	\$	\$	\$ 438,442
Constitutional Gas Tax	\$ 550,000	\$ 16,911	\$	\$	\$	\$	\$	\$ 566,911
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 988,442	\$ 16,911	\$	\$	\$	\$	\$	\$ 1,005,353

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 69,799	\$ 2,800	\$ 300,000	\$	\$	\$	\$	\$ 372,599
Construction	\$	\$ 65,843	\$ 566,911	\$	\$	\$	\$	\$ 632,754
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 69,799	\$ 68,643	\$ 866,911	\$	\$	\$	\$	\$ 1,005,353

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

PINEDA OVERPASS PROJECT

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 26,160,000

Project Description

Construction of an Overpass at Pineda Causeway, to cross the FEC Railroad. A new mast arm traffic signal will be installed at the Holy Trinity school entrance.



Project Milestones

- *Design and Permitting Completed
- *Under Construction

Service Impact

This project alleviates traffic congestion and improves the flow of traffic at Pineda Causeway, as motor vehicle drivers will not have to stop at the railroad tracks, and the on-coming trains will not have to slow down.

Start Date: 08/1/2012 **End Date:** 03/30/2020

Project Manager: Tammy Thomas-Wood

Funded Program #: 6936500

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$ 26,160,000	\$	\$	\$	\$	\$	\$	\$ 26,160,000
Impact Fees	\$	\$	\$	\$	\$	\$	\$	\$
Constitutional Gas Tax	\$	\$	\$	\$	\$	\$	\$	\$
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
Other Finance Sources	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 26,160,000	\$	\$	\$	\$	\$	\$	\$ 26,160,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ 3,362,068	\$	\$	\$	\$	\$	\$	\$ 3,362,068
Planning/Design	\$ 1,713,437	\$	\$	\$	\$	\$	\$	\$ 1,713,437
Construction	\$	\$ 500,000	\$ 19,441,210	\$ 1,143,285	\$	\$	\$	\$ 21,084,495
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 5,075,505	\$ 500,000	\$ 19,441,210	\$ 1,143,285	\$	\$	\$	\$ 26,160,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

PINEDA EXT. ITS PROJECT

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 105,100

Project Description

Design, construction, and installation of an Intelligent Traffic System (ITS) on the Pineda Causeway Extension.



Project Milestones

Start Date: 10/01/2013 **End Date:** 09/30/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6538424

Service Impact

This project alleviates traffic congestion, improves the flow of traffic and expands the ITS network.

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Impact Fees	\$ 105,100	\$	\$	\$	\$	\$	\$	\$ 105,100
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
Constitutional Gas Tax	\$	\$	\$	\$	\$	\$	\$	\$
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
Other Finance Sources	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 105,100	\$	\$	\$	\$	\$	\$	\$ 105,100

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 105,100	\$	\$	\$	\$	\$ 105,100
Construction	\$	\$	\$	\$	\$	\$	\$	\$
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 105,100	\$	\$	\$	\$	\$ 105,100

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

RIVERSIDE DRIVE SIDEWALK

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 646,071

Project Description

Design, permitting, and construction of sidewalk along Riverside Drive from Paradise to Eau Gallie Blvd.



Project Milestones

*Design is 90% complete, and permitting efforts are underway.

Service Impact

This project provides a safe pedestrian corridor.

Start Date: 11/01/2006 **End Date:** 09/30/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6956507

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Impact Fees	\$ 646,071	\$	\$	\$	\$	\$	\$	\$ 646,071
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
Constitutional Gas Tax	\$	\$	\$	\$	\$	\$	\$	\$
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
Other Finance Sources	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 646,071	\$	\$	\$	\$	\$	\$	\$ 646,071

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 50,324	\$	\$	\$	\$	\$	\$	\$ 50,324
Construction	\$	\$	\$ 595,747	\$	\$	\$	\$	\$ 595,747
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 50,324	\$	\$ 595,747	\$	\$	\$	\$	\$ 646,071

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

BABCOCK STREET IMPROVEMENTS

Dept: Public Works

Program: Transportation Construct. Management

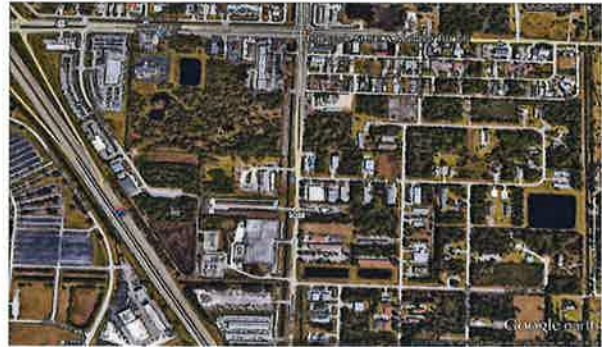
Project Total: \$ 1,500,000

Project Description

Provide design, permitting, right-of-way acquisition and construction for purposes to widen and improve Babcock Street. south of Malabar Road. May include improvements to: intersection, drainage, signals, sidewalk, signage, striping etc. This is to facilitate additional capacity and future four lane widening of South Babcock Street.

Service Impact

This project will alleviate traffic congestion and provide improved safety and efficiency for the citizens who utilize this roadway.



Project Milestones

Start Date: 10/01/2018 **End Date:** 09/30/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6936500

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Fuel Taxes	\$ 1,500,000	\$	\$	\$	\$	\$	\$	\$ 1,500,000
Impact Fees	\$	\$	\$	\$	\$	\$	\$	\$
Constitutional Gas Tax	\$	\$	\$	\$	\$	\$	\$	\$
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
Other Finance Sources	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 1,500,000	\$	\$	\$	\$	\$	\$	\$ 1,500,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 1,500,000	\$	\$	\$	\$	\$ 1,500,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 1,500,000	\$	\$	\$	\$	\$ 1,500,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SOUTH WICKHAM ROAD WIDENING PROJECT

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 11,292,407

Project Description

Design, right-of-way acquisition, and construction of South Wickham Road from US HWY 192 to Nasa Boulevard (adding a turn lane and a sidewalk on the east side of the widened road). Final payment has not been accepted by the contractor. Project is pending close out.



Project Milestones

*Project complete

Service Impact

Start Date: 09/29/1992 **End Date:** 09/30/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6933500

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Bond/Referendum	\$ 8,344,974	\$	\$	\$	\$	\$	\$	\$ 8,344,974
Impact Fees	\$ 693,472	\$	\$	\$	\$	\$	\$	\$ 693,472
Fuel Taxes	\$ 300,000	\$	\$ 500,000	\$	\$	\$	\$	\$ 800,000
Other Finance Sources	\$ 953,961	\$	\$	\$	\$	\$	\$	\$ 953,961
Constitutional Gas Tax	\$	\$	\$ 500,000	\$	\$	\$	\$	\$ 500,000
Total Revenue	\$ 10,292,407	\$	\$ 1,000,000	\$	\$	\$	\$	\$ 11,292,407

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ 1,716,285	\$	\$	\$	\$	\$	\$	\$ 1,716,285
Planning/Design	\$ 789,425.28	\$	\$	\$	\$	\$	\$	\$ 789,425
Construction	\$ 6,137,422	\$ 500,000	\$ 1,182,039	\$	\$	\$	\$	\$ 7,819,461
Other	\$ 871,098	\$ 96,138	\$	\$	\$	\$	\$	\$ 967,236
Total Expense	\$9,514,230.28	\$ 596,138	\$ 1,182,039	\$	\$	\$	\$	\$ 11,292,407

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

WICKHAM ROAD & INTERLACHEN DRIVE INTERSECTION IMPROVEMENTS

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 1,226,355

Project Description

Complete design, engineering and construction intersection improvements at Wickham and Interlachen Drive.



Project Milestones

Design completed, under construction.

Service Impact

This project will alleviate traffic congestion and provide improved safety and efficiency for the citizens who utilize this roadway.

Start Date: 11/01/2014 **End Date:** 11/30/2018

Project Manager: Tammy Thomas-Wood

Funded Program #: 6936409

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Fuel Taxes	\$ 1,123,504	\$	\$	\$	\$	\$	\$	\$ 1,123,504
Impact Fees	\$ 102,851	\$	\$	\$	\$	\$	\$	\$ 102,851
Constitutional Gas Tax	\$	\$	\$	\$	\$	\$	\$	\$
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
Other Finance Sources	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 1,226,355	\$	\$	\$	\$	\$	\$	\$ 1,226,355

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ 12,500	\$	\$	\$	\$	\$	\$	\$ 12,500
Planning/Design	\$ 170,335	\$	\$	\$	\$	\$	\$	\$ 170,335
Construction	\$	\$ 443,520	\$ 600,000	\$	\$	\$	\$	\$ 1,043,520
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 182,835	\$ 443,520	\$ 600,000	\$	\$	\$	\$	\$ 1,226,355

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SILVER PINES CONSTRUCTION

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 850,000

Project Description

Phase I will consisted of a feasibility study to show the project area, associated drainage basin, identify tailwater conditions and depict alternative options. Phase II- Implementation and construction of drainage improvements within the Silver Pines subdivision.



Project Milestones

- *Concept Plan Completed
- *Design Underway

Service Impact

Improve drainage and reduce flooding impacts.

Start Date: 02/17/2016 **End Date:** 9/30/2020

Project Manager: Tammy Thomas-Wood

Funded Program #: 6957209

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$ 1,235,000	\$	\$	\$	\$	\$	\$	\$ 1,235,000
Other Finance Sources	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 1,235,000	\$	\$	\$	\$	\$	\$	\$ 1,235,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 1,235,000	\$	\$	\$	\$	\$ 1,235,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 1,235,000	\$	\$	\$	\$	\$ 1,235,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SR 520 & SYKES CREEK PARKWAY INTERSECTION IMPROVEMENTS

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 500,000

Project Description

This project will upgrade the current intersection functions to include: overhead truss signalization, milling, resurfacing and mast arm replacement.



Project Milestones

- *Design and Permitting complete
- *Construction underway

Service Impact

The traffic system upgrade will provide the citizens a more efficient and safe roadway to travel.

Start Date: 03/29/2013 **End Date:** 05/30/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6921200

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Fuel Taxes	\$ 600,000	\$	\$	\$	\$	\$	\$	\$ 600,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 600,000	\$	\$	\$	\$	\$	\$	\$ 600,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 100,000	\$	\$	\$	\$	\$	\$ 100,000
Construction	\$	\$	\$ 500,000	\$	\$	\$	\$	\$ 500,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 100,000	\$ 500,000	\$	\$	\$	\$	\$ 600,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

ST. JOHNS HERITAGE PARKWAY

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 52,192,511

Project Description

Construction of the St. Johns Heritage parkway from the northern city limits of the City of Palm Bay to west of the Ellis/I-95 Interchange. The Northern Segment consist of a new four lane roadway from US192 north to the new Ellis Interchange.

Service Impact

The Parkway will alleviate traffic congestion and improve travel times for commuters, as well as create an evacuation route for those in the northwest quadrant of Palm Bay. Ultimately the Parkway will expand to a southern I-95 interchange near Micco Road, up southern Palm Bay to new development.



Project Milestones

- *Construction Completed for the Southern Segment.
- *Northern Segment anticipated to be under construction fall of 2018 and be completed in 18 mo.

Start Date: 07/25/2007 **End Date:** 03/30/2020

Project Manager: Tammy Thomas-Wood

Funded Program #: 6936500

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Bond/Referendum	\$ 24,610,000	\$	\$	\$	\$	\$	\$	\$ 24,610,000
Grant	\$ 19,422,605	\$	\$	\$	\$	\$	\$	\$ 19,422,605
Impact Fees	\$ 1,000,000	\$	\$	\$	\$	\$	\$	\$ 1,000,000
Fuel Taxes	\$ 6,660,268	\$	\$	\$	\$	\$	\$	\$ 6,660,268
Other Finance Sources	\$ 499,638	\$	\$	\$	\$	\$	\$	\$ 499,638
Total Revenue	\$ 52,192,511	\$	\$	\$	\$	\$	\$	\$ 52,192,511

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ 7,109,338	\$ 4,012,308	\$ 5,715,405	\$	\$	\$	\$	\$ 16,837,051
Planning/Design	\$ 3,241,256	\$ 192,909	\$	\$	\$	\$	\$	\$ 3,434,165
Construction	\$ 13,752,506	\$ 700,000	\$ 17,468,789	\$	\$	\$	\$	\$ 31,921,295
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 24,103,100	\$ 4,905,217	\$ 23,184,194	\$	\$	\$	\$	\$ 52,192,511

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

ST. JOHNS HERITAGE PARKWAY & ELLIS ROAD 4-LANE PROJECT

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 2,686,098

Project Description

This project consists of widening Ellis Road to four lanes from John Rodes Blvd. to just west of Wickham Road (1.7 Miles). Signal plans, pavement marking plans, as well as utility coordination and permitting will be a part of this project. The accepted drainage concept will facilitate a final design which should reduce the right-of-way impacts.

Service Impact

When construction is completed, this project alleviates drainage issues, traffic congestion, and improves the flow of traffic along Ellis Road, SIS connector roadway to the Melbourne Airport and Ellis I-95 interchange.



Project Milestones

- *Drainage analysis completed
- *Under design

Start Date: 12/01/2014 **End Date:** 11/20/2020

Project Manager: Tammy Thomas-Wood

Funded Program #: 6932504

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Bond/Referendum	\$	\$	\$	\$	\$	\$	\$	\$
Grant	\$ 2,686,098	\$	\$	\$	\$	\$	\$	\$ 2,686,098
Impact Fees	\$	\$	\$	\$	\$	\$	\$	\$
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
Other Finance Sources	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 2,686,098	\$	\$	\$	\$	\$	\$	\$ 2,686,098

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 200,000	\$ 355,826	\$ 2,130,272	\$	\$	\$	\$	\$ 2,686,098
Construction	\$	\$	\$	\$	\$	\$	\$	\$
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 200,000	\$ 355,826	\$ 2,130,272	\$	\$	\$	\$	\$ 2,686,098

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

TRAFFIC MANAGEMENT CENTER

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 3,603,389

Project Description

Design and construction of a new Transportation Management Center to manage the entire County Traffic Operations and the Intelligent Transportation System in Brevard County.

Service Impact

Transportation Management Center will be a control center to manage the Intelligent Transportation System in Brevard County. The control center will increase the traffic flow efficiency and safety of Brevard County roads.



Project Milestones

*Land has been acquired/purchased.

*Renovations to the storage units is underway for Traffic Operations relocation from Merritt Island to the new location.

Start Date: 03/21/2012 **End Date:** 09/30/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6936500

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Fuel Taxes	\$ 3,603,389	\$	\$	\$	\$	\$	\$	\$ 3,603,389
Impact Fees	\$	\$	\$	\$	\$	\$	\$	\$
Constitutional Gas Tax	\$	\$	\$	\$	\$	\$	\$	\$
Fuel Taxes	\$	\$	\$	\$	\$	\$	\$	\$
Other Finance Sources	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 3,603,389	\$	\$	\$	\$	\$	\$	\$ 3,603,389

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ 679,727	\$	\$	\$	\$	\$	\$	\$ 679,727
Planning/Design	\$ 57,079	\$	\$	\$	\$	\$	\$	\$ 57,079
Construction	\$	\$	\$ 2,866,583	\$	\$	\$	\$	\$ 2,866,583
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 736,806	\$	\$ 2,866,583	\$	\$	\$	\$	\$ 3,603,389

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

VALKARIA ROAD & WYOMING ROAD INTERSECTION IMPROVEMENTS

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 2,817,285

Project Description

Construction of intersection improvements located at Babcock Road and Valkaria Road/Wyoming Road intersection.



Project Milestones

- *Design and Right-of-Way Completed
- *Start of Construction 8/2018

Service Impact

This project will provide a realignment and mast arm signalization of this intersection which will address safety and efficiency for citizens who utilize this roadway.

Start Date: 11/01/2014 **End Date:** 05/09/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6936307

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Fuel Taxes	\$ 1,857,285	\$	\$	\$	\$	\$	\$	\$ 1,857,285
Impact Fees	\$ 100,000	\$	\$	\$	\$	\$	\$	\$ 100,000
Constitutional Gas Tax	\$ 860,000	\$	\$	\$	\$	\$	\$	\$ 860,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 2,817,285	\$	\$	\$	\$	\$	\$	\$ 2,817,285

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ 104,000	\$	\$	\$	\$	\$	\$	\$ 104,000
Planning/Design	\$ 142,914	\$	\$ 50,000	\$	\$	\$	\$	\$ 192,914
Construction	\$	\$ 610,371	\$ 1,910,000	\$	\$	\$	\$	\$ 2,520,371
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 246,914	\$ 610,371	\$ 1,960,000	\$	\$	\$	\$	\$ 2,817,285

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

WEST HALL ROAD PIPE DRAINAGE IMPROVEMENTS

Dept: Public Works

Program: Transportation Construct. Management

Project Total: \$ 330,000

Project Description

Design, permitting and construction of a drainage culvert for the purpose of increasing stormwater flow capacity during significant rain events.



Project Milestones

Service Impact

Improvement of the stormwater system in this area.

Start Date: 10/01/2018 **End Date:** 9/30/2019

Project Manager: Tammy Thomas-Wood

Funded Program #: 6957212

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$ 330,000	\$	\$	\$	\$	\$	\$	\$ 330,000
Other Finance Sources	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 330,000	\$	\$	\$	\$	\$	\$	\$ 330,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 330,000	\$	\$	\$	\$	\$ 330,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 330,000	\$	\$	\$	\$	\$ 330,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

BCGC NORTH - ELEVATOR CONTROLS/UPGRADES/CODE COMPLIANCE

Dept: Public Works

Program: Facilities Management

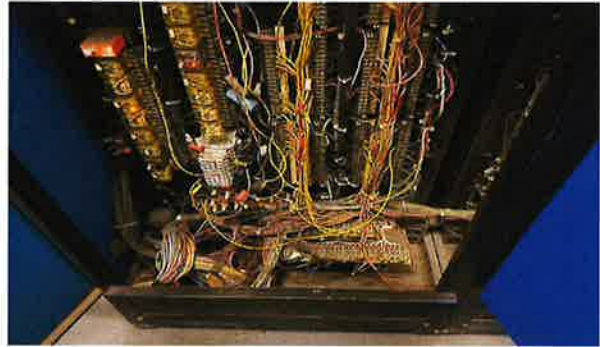
Project Total: \$ 439,188

Project Description

Upgrade the antiquated proprietary elevator controls, door equipment and hoist motors. Current controller is obsolete and parts can no longer be purchased. Circuit boards must be sent out to be evaluated and repaired if possible. Elevator upgrades will be 100% non-proprietary equipment and meet current code compliance requirements. Work will be performed by the current elevator term contractor.

Service Impact

The upgrades will allow for a planned schedule and lower cost. If unplanned failure occurs the cost could increase 25-30%, and the elevators will be out of service for an extended period of time.



Project Milestones

Project was started in April 2018, project is scheduled to be completed in FY19.

Start Date: Apr 2, 2018 **End Date:** Feb 1, 2019

Project Manager: Tim Lawry

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$ 439,188	\$	\$	\$	\$	\$	\$ 439,188
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 439,188	\$	\$	\$	\$	\$	\$ 439,188

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$ 265,388	\$ 173,800	\$	\$	\$	\$	\$ 439,188
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 265,388	\$ 173,800	\$	\$	\$	\$	\$ 439,188

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

PAVE STABILIZED PARKING AT COUNTY SERVICE COMPLEX PALM BAY

Department: Public Works

Program: Facilities Management

Project Total: \$ 260,000

Project Description

Budget constraints encountered during the construction of CSC Palm Bay led to reducing the number of paved spaces, and installation of a stabilized base overflow parking lot. This project will complete the original scope of work by adding approximately fifty (50) spaces, and include site lighting and increased ADA accommodations, and will comply with the local covenants.

Service Impact

Project will be completed by the Public Works Department.



Project Milestones

Start Date: 10/01/2017 **End Date:** Sep 30, 2019

Project Manager: Bruce Black / Tim Lawry

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22 & Future	Total Revenue
General Revenue	\$	\$ 260,000	\$	\$	\$	\$	\$	\$ 260,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 260,000	\$	\$	\$	\$	\$	\$ 260,000

Projected Expenses	All Prior Fiscal Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$	\$ 260,000	\$	\$	\$	\$ 260,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$	\$ 260,000	\$	\$	\$	\$ 260,000

Operating Expenditures (Savings)	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

AGRICULTURAL CENTER NEW LIFT STATION

Dept: Public Works

Program: Facilities Management

Project Total: \$ 151,199

Project Description

The lift station is original to the construction in 1988 and has reached its life expectancy. The lift station vault is cracked and allowing ground water intrusion; one of two pumps no longer works; and it has to be manually operated every day as the controls no longer functioning.

Service Impact

Building can not function/operate without a properly sanitary facilities.



Project Milestones

Start Date: Mar 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tewfik Abdelkerim

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$ 151,199	\$	\$	\$	\$	\$	\$ 151,199
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 151,199	\$	\$	\$	\$	\$	\$ 151,199

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$ 16,254	\$ 134,945	\$	\$	\$	\$	\$ 151,199
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 16,254	\$ 134,945	\$	\$	\$	\$	\$ 151,199

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

BCGC-N ROOF REPLACEMENT

Dept: Public Works

Program: Facilities Management

Project Total: \$ 418,938

Project Description

The roof needs replacing as 35% of the roof membrane became unsecured from the roof deck and lifted during Hurricane Irma.

Service Impact

Roof leaks can damage ceiling tiles, carpet, furniture, and computers, but the damage can be much more severe, as in health/safety, operations downtime.



Project Milestones

Start Date: Apr 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tewfik Abdelkerim

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$ 418,938	\$	\$	\$	\$	\$	\$ 418,938
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 418,938	\$	\$	\$	\$	\$	\$ 418,938

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 15,470	\$	\$	\$	\$	\$	\$ 15,470
Construction	\$	\$	\$ 403,468	\$	\$	\$	\$	\$ 403,468
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 15,470	\$ 403,468	\$	\$	\$	\$	\$ 418,938

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

REPLACE UNDERGROUND CHILLER PIPING AT VASSAR B. CARLTON HISTORIC COUR

Dept: Public Works

Program: Facilities Management

Project Total: \$ 250,000

Project Description

The project involves replacing the original 1990 underground steel chilled water piping with above ground welded PVC piping.

This project is necessary in order to ensure the HVAC system remains operational at Vassar B. Carlton Historic Titusville Courthouse.

Service Impact

The deteriorating piping could become a potentially hazardous condition should the piping fail. Should a complete failure occur, the facility would need to be closed for an extended period of time.



Project Milestones

Start Date: May 1, 2018 **End Date:** Sept. 30, 2019

Project Manager: Tewfik Abdelkerim

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$ 250,000	\$	\$	\$	\$	\$	\$ 250,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 250,000	\$	\$	\$	\$	\$	\$ 250,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$ 7,144	\$ 242,856	\$	\$	\$	\$	\$ 250,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 7,144	\$ 242,856	\$	\$	\$	\$	\$ 250,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

REPLACE ELECTRONIC DOOR CONTROLS DETENTION CENTER

Dept: Public Works

Program: Facilities Management

Project Total: \$ 2,000,000

Project Description

Replace original electronic cell door controls at the Detention Center. Facilities intent is to utilize Montgomery Technology, LLC, who was the lowest and only responsive bidder for 500 pod (FY 17/18). Utilizing Montgomery Technology, LLC, who designs and builds a non-proprietary access system, will allow Brevard County the ability to maintain a single, uniform system and will save the County hundreds of thousands of tax payer dollars in engineering costs.

Service Impact

Only one Facilities' employee is skilled in detailed electronic component repairs required to re-use original controls. Parts are scarce, and obtained from third-party sellers via Ebay, Amazon and overseas markets. This project is mission-critical.



Project Milestones

Budget funded in FY2015/16 was reduced from \$400,000 to \$200,000; reallocated to Detention Center Chiller project. Remaining budget used for design. Montgomery Technology, LLC, the lowest and only responsive bidder on the first phase (Pod 500), coming in at \$206,050.

Start Date: Oct 1, 2015 **End Date:** Sep 30, 2020

Project Manager: Tim Lawry

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$ 72,922	\$ 206,050	\$ 1,550,000	\$ 171,028	\$	\$	\$	\$ 2,000,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 72,922	\$ 206,050	\$ 1,550,000	\$ 171,028	\$	\$	\$	\$ 2,000,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 73,429	\$	\$	\$	\$	\$	\$	\$ 73,429
Construction	\$	\$ 6,850	\$ 1,748,693	\$ 171,028	\$	\$	\$	\$ 1,926,571
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 73,429	\$ 6,850	\$ 1,748,693	\$ 171,028	\$	\$	\$	\$ 2,000,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

WINDOW SEALS AT HARRY T. & HARRIETTE V. MOORE JUSTICE CENTER

Dept: Public Works

Program: Facilities Management

Project Total: \$ 699,772

Project Description

Complete sealing windows throughout the entire building to prevent water intrusion from wind-driven rain.

Utilize Construction Manager at Risk term contract to complete water intrusion issues in judges chambers.

Utilize HVAC Maintenance and Repair term contract (Trane) to repair fresh air dampers on HVAC equipment.

Service Impact

Resealing of the windows/repair HVAC equipment will avoid water intrusion, poor indoor air quality, mold, and property damage.



Project Milestones

\$264,772 in CIP funds were spent in FY 17 and FY 18 on 2/3 of the windows and mold remediations in the judges suites.

Start Date: Oct 2, 2017 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$ 130,000	\$ 134,772	\$ 435,000	\$	\$	\$	\$	\$ 699,772
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 130,000	\$ 134,772	\$ 435,000	\$	\$	\$	\$	\$ 699,772

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$ 21,240	\$ 243,532	\$ 435,000	\$	\$	\$	\$	\$ 699,772
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 21,240	\$ 243,532	\$ 435,000	\$	\$	\$	\$	\$ 699,772

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

HAVC REPLACEMENT AT HARRY T. & HARRIETTE V. MOORE JUSTICE CENTER

Dept: Public Works

Program: Facilities Management

Project Total: \$ 500,000

Project Description

Replace 4 existing air-handling units and 2 pre cooling unit that supplies cooling to courtrooms, offices and judges suites on 3rd and 4th floors. Air conditioning units were installed in 1996 when the facility was opened. The current units have reached the end of there useful life. The replacement will be performed under the HVAC Maintenance Term Contract.

Service Impact

Replacement of the remaining 4 units and 1 PCU's will be prioritized and completed over the next several budget years.



Project Milestones

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2021

Project Manager: Scott Barrett

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$	\$ 500,000	\$	\$	\$	\$	\$ 500,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 500,000	\$	\$	\$	\$	\$ 500,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 500,000	\$	\$	\$	\$	\$ 500,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 500,000	\$	\$	\$	\$	\$ 500,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MODULAR BUILDING 2 DEMOLITION BCGC NORTH

Dept: Public Works

Program: Facilities Management

Project Total: \$ 50,000

Project Description

Demolish dilapidated modular building constructed in 1988. Asset Management has relocated to the former vacant warehouse in Cocoa. This structure is one of the remaining Parkway moduls installed to house County agencies displaced by the Government Complex North renovation project. The building has no appreciable value.

Service Impact

Demolition of building is necessary as it is beyond useful life; and repair and replacement of components for the continued use is not cost effective.



Project Milestones

Funds were approved in FY 17/18, but had to be reallocated to priority projects.

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Tim Lawry

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$	\$ 50,000	\$	\$	\$	\$	\$ 50,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 50,000	\$	\$	\$	\$	\$ 50,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 50,000	\$	\$	\$	\$	\$ 50,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 50,000	\$	\$	\$	\$	\$ 50,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

REFURBISH INMATE SHOWERS AT BREVARD COUNTY DETENTION CENTER

Dept: Public Works

Program: Facilities Management

Project Total: \$ 90,000

Project Description

Safety Item Refurbish 10- 13 inmate showers in 400 pod. This is a multi year project for shower restoration in the main jail. A test shower was completed in FY16-17 to remove tile and replace with a solid epoxy surface.

Service Impact

This process removes the possibility for tiles to be removed and use as a weapon. This project will be completed through the construction management continuing contract.



Project Milestones

\$50,000 was approved in FY 17/18, funds were reallocated for a higher priority project.

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: James Bell / Tim Lawry

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$	\$ 90,000	\$	\$	\$	\$	\$ 90,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 90,000	\$	\$	\$	\$	\$ 90,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 90,000	\$	\$	\$	\$	\$ 90,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 90,000	\$	\$	\$	\$	\$ 90,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

CSC-MI REPAVE HEIDI LANE AND PARKING LOT

Dept: Public Works

Program: Facilities Management

Project Total: \$ 110,000

Project Description

CSC-MI repave Heidi Lane parking lots up to the fenced in school bus parking lot. Project will be contracted through Public Works.



Project Milestones

Start Date: Oct 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Scott Barrett/ Tim Lawry

Funded Program #:

Service Impact

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$	\$ 110,000	\$	\$	\$	\$	\$ 110,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 110,000	\$	\$	\$	\$	\$ 110,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 110,000	\$	\$	\$	\$	\$ 110,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 110,000	\$	\$	\$	\$	\$ 110,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

CENTRAL DISPOSAL FACILITY PHASE 6 CLOSURE

Dept: Solid Waste Management

Program: Disposal

Project Total: \$ 8,550,000

Project Description

Design and installation of 26 acre sideslope final closure with landfill gas extraction wells and gas collection header at the Slurry Wall landfill as required for compliance with County's Title V Air Permit for the Central Disposal Facility. Funding source: Escrow



Project Milestones

Start Date: 10/1/2018 **End Date:** 9/30/2019

Project Manager: Thomas Mulligan

Funded Program #: 6938500

Service Impact

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Other Finance Sources	\$	\$	\$ 8,550,000	\$	\$	\$	\$	\$ 8,550,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 8,550,000	\$	\$	\$	\$	\$ 8,550,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 300,000	\$	\$	\$	\$	\$ 300,000
Construction	\$	\$	\$ 8,250,000	\$	\$	\$	\$	\$ 8,250,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 8,550,000	\$	\$	\$	\$	\$ 8,550,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

U.S. 192 SITE

Dept: Solid Waste Management

Program: Disposal

Project Total: \$ 31,893,368

Project Description

The Sarno Road landfill will reach its final capacity, and therefore additional landfill space is needed to service the south County areas. The initial phase of the US Hwy 192 solid waste management facility will be to construct a Class III landfill disposal unit and ancillary facilities including US Hwy 192 turn lanes, entrance road, scale house, internal access roads, stormwater management facilities and yard waste area.

Service Impact

Project will allow for more landfill space in the south county areas.



Project Milestones

Start Date: 10/01/2004 **End Date:** 9/30/2021

Project Manager: Debbie Lugar

Funded Program #: 6567501

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$ 8,713,662	\$ 1,000,000	\$ 1,200,000	\$ 1,200,000	\$ 800,000	\$	\$	\$ 12,913,662
Impact Fees	\$ 379,706	\$ 1,000,000	\$ 2,200,000	\$ 200,000	\$ 200,000	\$	\$	\$ 3,979,706
Other Finance Sources	\$	\$	\$	\$ 13,000,000	\$ 2,000,000	\$	\$	\$ 15,000,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 9,093,368	\$ 2,000,000	\$ 3,400,000	\$ 14,400,000	\$ 3,000,000	\$	\$	\$ 31,893,368

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$ 4,723,164	\$ 350,000	\$ 1,500,000	\$ 330,000	\$	\$	\$	\$ 6,903,164
Construction	\$ 4,170,204	\$	\$ 9,000,000	\$ 9,900,000	\$ 1,720,000	\$	\$	\$ 24,790,204
Other	\$ 200,000	\$	\$	\$	\$	\$	\$	\$ 200,000
Total Expense	\$ 9,093,368	\$ 350,000	\$ 10,500,000	\$ 10,230,000	\$ 1,720,000	\$	\$	\$ 31,893,368

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

TITUSVILLE TRANSFER STATION

Dept: Solid Waste Management

Program: Disposal

Project Total: \$ 4,500,000

Project Description

Replace the current Titusville Transfer Station on existing county owned site.



Project Milestones

Start Date: 10/1/2017 **End Date:** 9/30/2020

Project Manager: Euripides Rodriguez

Funded Program #: 6525101

Service Impact

The aging of the Titusville Transfer Station is such that a replacement of the facility is necessary. The cost to maintain and renovate existing facility is cost prohibitive. This project will provide Solid Waste the ability to enhance the citizens, haulers, and the City of Titusville access to the transfer station.

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$	\$ 3,150,000	\$	\$	\$	\$	\$ 3,150,000
Impact Fees	\$	\$ 150,000	\$ 1,200,000	\$	\$	\$	\$	\$ 1,350,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 150,000	\$ 4,350,000	\$	\$	\$	\$	\$ 4,500,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 150,000	\$ 350,000	\$	\$	\$	\$	\$ 500,000
Construction	\$	\$	\$ 1,000,000	\$ 3,000,000	\$	\$	\$	\$ 4,000,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 150,000	\$ 1,350,000	\$ 3,000,000	\$	\$	\$	\$ 4,500,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MOCKINGBIRD WAY MULCHING FACILITY EXPANSION

Dept: Solid Waste Management

Program: Disposal

Project Total: \$ 825,000

Project Description

Expansion of Mockingbird Way Mulching Facility is necessary to accommodate yard waste volumes generated in the north service area. Currently the 15 acre operations area is not adequate. An assessment of acreage requirements to manage debris efficiently and a revised site plan are necessary to determine whether expansion on existing property is feasible with regard to minimizing wetland impacts and required mitigation, along with modification of the stormwater system.

Service Impact

Allow the continued acceptance of all yard waste and white goods generated in the north service area.



Project Milestones

Start Date: 10/01/2018 **End Date:** 9/30/2020

Project Manager: Dave Trafton

Funded Program #: 6938104

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$	\$ 100,000	\$ 675,000	\$	\$	\$	\$ 775,000
Impact Fees	\$	\$	\$ 25,000	\$ 25,000	\$	\$	\$	\$ 50,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 125,000	\$ 700,000	\$	\$	\$	\$ 825,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 125,000	\$ 200,000	\$	\$	\$	\$ 325,000
Construction	\$	\$	\$	\$ 500,000	\$	\$	\$	\$ 500,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 125,000	\$ 700,000	\$	\$	\$	\$ 825,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

MULTI-USE EDUCATION PAVILION/STORMWATER SYSTEM

Dept: Solid Waste Management

Program: Disposal

Project Total: \$ 730,000

Project Description

Construction of a multi-use education pavilion/ classroom and stormwater system. With an increased interest in landfill operations, recycling and reuse by the public. Construction would the pavilion and restroom for our recycling education program visitors.



Project Milestones

Start Date: 10/1/2018 **End Date:** 9/30/2019

Project Manager: Dave Trafton

Funded Program #: 6519402

Service Impact

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$	\$ 511,000	\$	\$	\$	\$	\$ 511,000
Impact Fees	\$	\$	\$ 219,000	\$	\$	\$	\$	\$ 219,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 730,000	\$	\$	\$	\$	\$ 730,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$ 120,000	\$	\$	\$	\$	\$ 120,000
Construction	\$	\$	\$	\$ 610,000	\$	\$	\$	\$ 610,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 120,000	\$ 610,000	\$	\$	\$	\$ 730,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

VEHICLE MAINTENANCE BUILDING REPURPOSE

Dept: Solid Waste Management

Program: Disposal

Project Total: \$ 225,000

Project Description

The old vehicle maintenance facility is vacant and is scheduled to be demolished. Solid Waste would like to re-purpose the old steel structure to meet code requirements for continued operational use as a storage facility. The requirements for this type of facility are lower and the department would save money by re-purposing the building for storage

Service Impact



Project Milestones

Start Date: Sep 1, 2018 **End Date:** Sep 30, 2019

Project Manager: Dave Trafton

Funded Program #: 6540201

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Assessments	\$	\$	\$ 150,000	\$	\$	\$	\$	\$ 150,000
Impact Fees	\$	\$	\$ 75,000	\$	\$	\$	\$	\$ 75,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 225,000	\$	\$	\$	\$	\$ 225,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 225,000	\$	\$	\$	\$	\$ 225,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 225,000	\$	\$	\$	\$	\$ 225,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

SPACE COAST GOVT. TELEVISION/COMMUNICATIONS EQUIPMENT UPGRADES

Dept: SCGTV/Communications Office

Program: SCGTV/Communications Office

Project Total: \$ 250,000

Project Description

Upgrade Space Coast Govt. Televisions and Communications' production equipment which will enable increased efficiency, production quality and utilization of production equipment related to the recording and broadcasting of county government-related events. The upgrade will also allow for a reduction of contracted services expenditures associated with additional personnel needed to operate and service the current equipment.

Service Impact

These upgrades will allow for increased production of Public Service Announcements, High-Definition broadcasting, and increased quality/production of Commission meetings and other county government-related board hearings as well as provide capabilities for Closed-Captioning.



Project Milestones

- Advertise Requests for Proposals
- Open Bids
- Approval/Contracts
- Installation and Training

Start Date: 10/01/2018 **End Date:** 07/01/2019

Project Manager: Don Walker

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
General Revenue	\$	\$	\$ 250,000	\$	\$	\$	\$	\$ 250,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 250,000	\$	\$	\$	\$	\$ 250,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$	\$	\$	\$	\$	\$
Other	\$	\$	\$ 250,000	\$	\$	\$	\$	\$ 250,000
Total Expense	\$	\$	\$ 250,000	\$	\$	\$	\$	\$ 250,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 1,500	\$ 5,500	\$ 5,500	\$ 5,500	\$ 5,500	\$ 23,500
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 1,500	\$ 5,500	\$ 5,500	\$ 5,500	\$ 5,500	\$ 23,500

Rev: 02/20/2018

LORI WILSON PARK PROJECT

Dept: Tourism Development Office

Program: Tourism Development Office

Project Total: \$ 6,000,000

Project Description

This project focuses funding Capital renovations to Lori Wilson Park, as a beach-front park, in order to provide a safe environment and attract tourists and guests to participate in events held, visit the Visitor Info Center, tour the tourist attraction(s), shopping, dining, dog park, and utilize the public structures at the Park upon completion of the renovation.

Service Impact

Lori Wilson Park serves as a Capital icon of Brevard County and with on-going maintenance, repairs, and improvements is able to house Brevard County Ocean Rescue, Visitor Info Center, the Florida Surf Museum and events open to the public provided at a facility that is both safe and modernized.



Project Milestones

- 2016-17 - Public Input
- 2017-18 - Design & Planning
- 2018-19 Renovation & Construction

Start Date: 10/01/2017 **End Date:**

Project Manager: Eric Garvey

Funded Program #: Lori Wilson Park Project (514944)

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$ 350,000	\$ 5,650,000	\$	\$	\$	\$	\$ 6,000,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$ 350,000	\$ 5,650,000	\$	\$	\$	\$	\$ 6,000,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$ 350,000	\$	\$	\$	\$	\$	\$ 350,000
Construction	\$	\$	\$ 5,650,000	\$	\$	\$	\$	\$ 5,650,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$ 350,000	\$ 5,650,000	\$	\$	\$	\$	\$ 6,000,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

TOURISM COMMUNITY DEVELOPMENT PLAN CAPITAL PROJECTS

Dept: Tourism Development Office

Program: Tourism Development Office

Project Total: \$ 3,418,379

Project Description

The Tourism Community Development Plan Capital Projects program was approved by the Board and includes approved capital projects to be determined by a process recommended by the Tourist Development Council's Capital Facilities Committee and the Tourist Development Council. These capital projects are verified by the County Attorney's Office to be viable projects to receive support with Tourist Development Tax dollars per State Statute and local ordinance.

Service Impact

The capital projects approved and supported through the Tourism Community Development Plan will serve as as Capital icons of Brevard County open to both visitors and the community at world-class attractions and facilities that are both safe and modernized.



Project Milestones

FY2017.18 - Kick-off of program, development of approval process, and first five capital projects approved and in process

FY2018.19 - Second round of capital projects for approval

Start Date: 10/10/2018 **End Date:**

Project Manager: Eric Garvey

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$	\$	\$ 3,418,379	\$	\$	\$	\$	\$ 3,418,379
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 3,418,379	\$	\$	\$	\$	\$ 3,418,379

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$	\$	\$	\$	\$	\$
Other	\$	\$	\$ 3,418,379	\$	\$	\$	\$	\$ 3,418,379
Total Expense	\$	\$	\$ 3,418,379	\$	\$	\$	\$	\$ 3,418,379

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SPACE COAST STADIUM COMPLEX IMPROVEMENTS

Dept: Tourism Development Office

Program: Tourism Development Office

Project Total: \$ 21,000,000

Project Description

As obligated in the 20-year lease between USSSA and Brevard County, \$10,000,000 was provided for new artificial turf and lighting at the stadium and new fields, \$1,000,000 was set aside within first two years to reimburse capital repairs and maintenance and a minimum of \$500,000 annually for on-going maintenance to the Space Coast Stadium to insure the safety of the players and guests efficiently. \$250,000 is reserved for the next five years in the ARR fund.

Service Impact

The Space Coast Stadium Complex serves as a Capital icon of Brevard County and with on-going maintenance, repairs, and Capital improvements is able to house USSSA amateur teams and events open to the public provided at a world-class facility that is both safe and modernized.



Project Milestones

- 2016-Continue Stadium Improvements
- 2017-Amateur Sports Turf & Field Renovations
- 2018-On-going Capital Renovations

Start Date: 10/01/2002 **End Date:**

Project Manager: Eric Garvey

Funded Program #: Stadium Improvements

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Sales Tax	\$ 7,804,774	\$ 3,121,943	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 8,073,283	\$ 21,000,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 7,804,774	\$ 3,121,943	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 8,073,283	\$ 21,000,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$ 7,804,774	\$ 3,121,943	\$	\$	\$	\$	\$	\$ 10,926,717
Other	\$	\$	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 8,073,283	\$ 10,073,283
Total Expense	\$ 7,804,774	\$ 3,121,943	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 8,073,283	\$ 21,000,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

BUS SHELTERS

Dept: Transit Services

Program: Bus Operations

Project Total: \$ 771,508

Project Description

Space Coast Area Transit will be working with the local cities to construct and install bus shelters throughout the County through inter-local agreements. Under the agreements, the cities will build and permit the shelters and SCAT will bill the Federal Transit Administration Capital grants. SCAT will still own the shelters, while the cities maintain and clean the shelters.

Service Impact

Allow for customers to be protected from the weather while waiting for the buses



Project Milestones

Project is continuous.

Start Date: 10/01/2018 **End Date:** 09/30/2019

Project Manager: Mike McGrew

Funded Program #: 6300010

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$	\$	\$ 771,508	\$	\$	\$	\$	\$ 771,508
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 771,508	\$	\$	\$	\$	\$ 771,508

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 771,508	\$	\$	\$	\$	\$ 771,508
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 771,508	\$	\$	\$	\$	\$ 771,508

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

SECURITY CONSTRUCTION OR EQUIPMENT

Dept: Transit Services

Program: Bus Operations

Project Total: \$ 146,507

Project Description

Space Coast Area Transit is mandated by the Federal Transit Administration to spend a minimum of 1% of its total annual capital grant funds on security. SCAT is currently looking into upgrading the Cocoa Terminals outside camera's to HD and adding a guard shack in the front of the terminal near the shelters. This will also include any other unforeseen security measures that SCAT will need to take during the 2019 fiscal year.

Service Impact

Increase security at the Cocoa terminal by adding HD camera's and a guard shack. Any other unforeseen security measures that SCAT will need to take during the 2019 fiscal year under the approval of the Federal Transit Administration.



Project Milestones

Project is set begin in August 2018.

Start Date: 08/31/2018 **End Date:** 09/30/2019

Project Manager: Mike McGrew

Funded Program #: 6518206

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$	\$	\$ 146,507	\$	\$	\$	\$	\$ 146,507
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 146,507	\$	\$	\$	\$	\$ 146,507

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 146,507	\$	\$	\$	\$	\$ 146,507
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 146,507	\$	\$	\$	\$	\$ 146,507

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

MELBOURNE TERMINAL BUS LIFT

Dept: Transit Services

Program: Bus Operations

Project Total: \$ 289,422

Project Description

Space Coast Area Transit Melbourne Terminal various electrical modification and foundation upgrades to the mechanics bay area including pantograph lifts.



Project Milestones

Project to be completed by November 2018.

Service Impact

Safer work environment for vehicle maintenance team.

Start Date: 10/01/2018 **End Date:** 09/30/2019

Project Manager: Mike McGrew

Funded Program #: 6538510

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$	\$	\$ 289,422	\$	\$	\$	\$	\$ 289,422
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 289,422	\$	\$	\$	\$	\$ 289,422

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 289,422	\$	\$	\$	\$	\$ 289,422
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 289,422	\$	\$	\$	\$	\$ 289,422

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

COCOA TERMINAL DEMO OF VET BUILDING

Dept: Transit Services

Program: Bus Operations

Project Total: \$ 143,014

Project Description

Space Coast Area Transit will demo the Vet building on the North side of the terminal, remove all demo debris and replace with a parking lot.



Project Milestones

Project is set to begin in August/Sept 2018

Service Impact

Allow for more parking for employees and customers.

Start Date: 10/01/2018 **End Date:** 09/30/2019

Project Manager: Mike McGrew

Funded Program #: 6571406

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$	\$	\$ 143,014	\$	\$	\$	\$	\$ 143,014
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 143,014	\$	\$	\$	\$	\$ 143,014

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 143,014	\$	\$	\$	\$	\$ 143,014
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 143,014	\$	\$	\$	\$	\$ 143,014

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

FACILITY MAINTENANCE AND REPAIRS - COCOA TERMINAL

Dept: Transit Services

Program: Bus Operations

Project Total: \$ 125,000

Project Description

Construction and Repairs on the Cocoa Terminal. This is the main funded program. Projects include: resurface of cocoa parking lot, office modifications, replace pad at Varr Shelter, replace carpet and paint the interior and exterior of the Cocoa building.

Service Impact

Main funded program for rehab and renovation on Cocoa Terminal.



Project Milestones

Project is continuous.

Start Date: 10/01/2018 **End Date:** 09/30/2019

Project Manager: Mike McGrew

Funded Program #: 6300237

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$	\$	\$ 125,000	\$	\$	\$	\$	\$ 125,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 125,000	\$	\$	\$	\$	\$ 125,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 125,000	\$	\$	\$	\$	\$ 125,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 125,000	\$	\$	\$	\$	\$ 125,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

FACILITY MAINTENANCE AND REPAIRS - MELBOURNE TERMINAL

Dept: Transit Services

Program: Bus Operations

Project Total: \$ 125,000

Project Description

Construction and Repairs on the Melbourne Terminal. This is the main funded program. Projects include: painting of exterior and interior building, carpet replacement, sign replacement, resurfacing of parking lot/replacement of asphalt and stripping.

Service Impact

Main funded program for rehab and renovation on Melbourne Terminal.



Project Milestones

Project is continuous.

Start Date: 10/01/2018 **End Date:** 09/30/2019

Project Manager: Mike McGrew

Funded Program #: 6300514

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$	\$	\$ 125,000	\$	\$	\$	\$	\$ 125,000
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$	\$	\$ 125,000	\$	\$	\$	\$	\$ 125,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$	\$	\$ 125,000	\$	\$	\$	\$	\$ 125,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$	\$	\$ 125,000	\$	\$	\$	\$	\$ 125,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

WATER MAIN REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 9,923,127

Project Description
 This project will replace the asbestos cement and thin-walled PVC pipe in the Mims water distribution system and includes changing over the water service connections from the existing pipes to the new pipes. This project will take place in five phases. May be procured from state or other cooperative agreement.

Service Impact
 The Mims water distribution system piping includes asbestos-cement and thin-walled PVC water pipes that were installed in the 1960's. They are brittle and have a history of breaking.



Project Milestones
 Mims Water
 Construction complete September 2024

Start Date: 10/01/15 **End Date:** 09/30/24

Project Manager: TBD

Funded Program: 6980111

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 4,329,127	\$ 1,300,000	\$ 1,200,000	\$ 2,200,000	\$ 844,000	\$ 50,000	\$ -	\$ 9,923,127
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 4,329,127	\$ 1,300,000	\$ 1,200,000	\$ 2,200,000	\$ 844,000	\$ 50,000	\$ -	\$ 9,923,127

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 4,329,127	\$ -	\$ 1,300,000	\$ 1,200,000	\$ 2,200,000	\$ 844,000	\$ 50,000	\$ 9,923,127
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 4,329,127	\$ -	\$ 1,300,000	\$ 1,200,000	\$ 2,200,000	\$ 844,000	\$ 50,000	\$ 9,923,127

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Mims 5 NW-RR-16 19 E

WELL FACILITY REPLACEMENTS (1 of 3)

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,200,715

Project Description

Install replacement wells. May be procured from state or other cooperative agreement.



Project Milestones

Mims Water

Construction complete September 2019

Service Impact

The Mims Water Treatment Plant needs to have replacement wells installed to ensure a continued safe water supply.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6983105

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 600,715	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,200,715
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 600,715	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,200,715

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 497,715	\$ 103,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,715
Construction	\$ -	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 497,715	\$ 103,000	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 1,200,715

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Mims 13 NW-RR-26 19 E

LIME SLUDGE HANDLING SYSTEM

Department: Utility Services Department

Program: Water/Wastewater

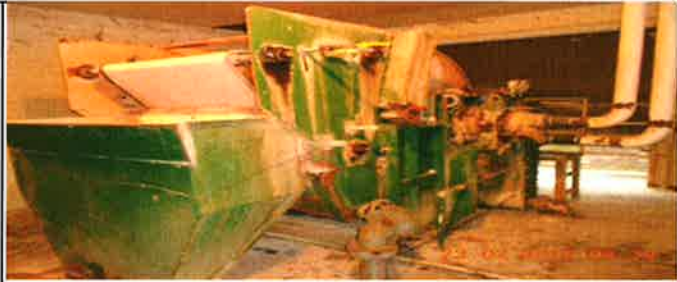
Project Total: \$ 643,960

Project Description

Liquid lime slurry is a by-product of the Mims Water Treatment Plant. The lime slurry is currently hauled by contractor to the Orlando Utilities power plant. Modify the lime disposal system for liquid disposal. This project will eliminate the existing dryer. May be procured from state or other cooperative agreement.

Service Impact

Changing the method of disposal to a more economical one.



Project Milestones

Mims Water

Construction complete September 2019

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6538128

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 43,960	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 643,960
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 43,960	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 643,960

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 20,256	\$ 23,704	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 43,960
Construction	\$ -	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 20,256	\$ 23,704	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 643,960

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Mims 37 NS-RR-25 19 E

REPLACE VFD'S, PLC'S & FLOW METER ON HIGH SERVICE PUMPS (4)

Department: Utility Services Department
Program: Water/Wastewater
Project Total: \$ 478,898
Project Description
 Replace Variable Frequency Drive (VFD's), Programmable Logic Controller (PLC's) and flow meter. Demolish existing.



Project Milestones
 Mims Water
 Construction complete September 2019

Service Impact
 Currently there are multiple failures on the equipment and parts are no longer available. Efficiency will vastly improve after replacement.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 514671

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 28,898	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 478,898
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 28,898	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 478,898

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 28,898	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28,898
Construction	\$ -	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ 450,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 28,898	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ 478,898

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Mims 44 NW-RR-48 19 E

MIMS WATER CO2 TANK

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 450,047

Project Description

Replace the carbon dioxide tank at the Mims water plant with a high efficiency unit.



Project Milestones

Mims Water
Construction complete September 2019

Service Impact

Maintain the ability to recarbonate the finished water to control pH. Operating costs will be reduced.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6540114

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 50,047	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 450,047
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 50,047	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 450,047

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 12,547	\$ 37,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,047
Construction	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 12,547	\$ 37,500	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 450,047

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Mims 46 NW-RR-24 19 E

REPLACE HIGH SERVICE PUMPS AND MOTORS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 215,000

Project Description

Replacing the high service pumps and motors at the Mims Water Plant.



Project Milestones

Mims Water

Complete project September 2019

Service Impact

The pumps and motors have reached the end of their useful life and are no longer efficient. This will also save a considerable amount of energy.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6984111

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 15,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 215,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 15,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 215,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,000
Construction	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ 15,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 215,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Mims 47 NW-RR-51 19 NE

TREATMENT PLANT DRIVEWAY

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 81,531

Project Description

Construct paved roadway from paved road to plant entrance and from north side of plant to RIBS. Anticipated to be donated by the developer. Funding is needed for County incurred supporting expenses.

Service Impact

The existing access way to the treatment plant is very rough and full of potholes. The entire dirt road needs to be paved to provide stabilized access for staff and visitors.



Project Milestones

North Brevard Wastewater
Construction complete September 2019

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6570108

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 31,531	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 81,531
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 31,531	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 81,531

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 16,531	\$ 15,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 81,531
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 16,531	\$ 15,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 81,531

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

N Brev 21 NS-RR-40 19 E

WASTEWATER FILTER GALLERY VALVES REPLACEMENT

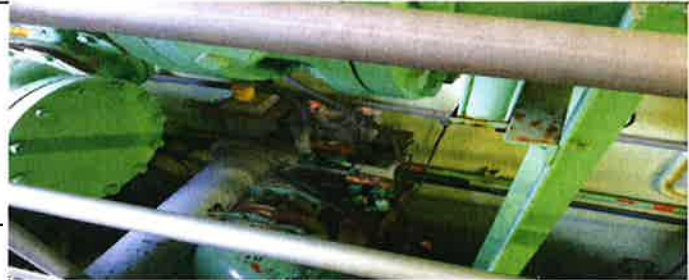
Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 435,036

Project Description

Replace the filter valves. May be procured from state or other cooperative agreement.



Project Milestones

North Brevard Wastewater
Construction complete September 2019

Service Impact

These valves were installed in 1987 and need to be replaced. The old style pneumatic valves will be replaced with electric valves.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6538131

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 88,636	\$ 346,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 435,036
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 88,636	\$ 346,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 435,036

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 88,636	\$ 5,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 94,036
Construction	\$ -	\$ -	\$ 341,000	\$ -	\$ -	\$ -	\$ -	\$ 341,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 88,636	\$ 5,400	\$ 341,000	\$ -	\$ -	\$ -	\$ -	\$ 435,036

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

N Brev 36 NS-RR-49 19 E

NORTH BREVARD WWTP DUMPING BED

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 350,000

Project Description

Construct a dumping bed at North Brevard Wastewater Treatment Plant (NBWWTP) for dewatering of vacuum truck debris. May be procured from state or other cooperative agreement.



Project Milestones

North Brevard Wastewater
Construction complete September 2019

Service Impact

Dumping bed at NBWWTP will save time and fuel by eliminating the need to drive 25 miles to use the bed at the Sykes Creek Wastewater Treatment Plant.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6984108

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 350,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 350,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ 350,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ 350,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

N Brev 37 NS-20 19 E

EXTEND N10 GRAVITY SEWER AND DEMOLISH LIFT STATION N04

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 394,185

Project Description
Demolish Lift Station N04 and reroute gravity sewer to Lift Station N10. Obtain easements as necessary. May be procured from state or other cooperative agreement.

Service Impact
During review of the existing system in the area, it was identified that a lift station could be eliminated by the extension of the gravity sanitary sewer.



Project Milestones
North Brevard Wastewater
Construction complete September 2019

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6981110

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 49,185	\$ 345,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 394,185
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 49,185	\$ 345,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 394,185

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 44,185	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 49,185
Construction	\$ -	\$ -	\$ 345,000	\$ -	\$ -	\$ -	\$ -	\$ 345,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 44,185	\$ 5,000	\$ 345,000	\$ -	\$ -	\$ -	\$ -	\$ 394,185

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

N Brev 38 NS-21 19 E

N BREVARD WASTEWATER CHLORINE STORAGE STRUCTURE

Department: Utility Services Department
Program: Water/Wastewater
Project Total: \$ 160,000

Project Description

Replace the existing chlorine tank canopy cover structure due to severe corrosion on the steel beam frame and damage to the structure from hurricane Matthew and Irma. The replacement structure will be made of a hardened, corrosion resistant structure.



Project Milestones

North Brevard Wastewater
 Facilities Project
 Construction complete September 2019

Service Impact

This building has been in disrepair and was damaged completely by Hurricane Matthew and Irma. This will cover the chlorine pumps and equipment from the elements.

Start Date: 10/01/18 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6538140

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ 160,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ 160,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

N Brev 39 NS-RR-56 19 NE

NORTH BREVARD INFLOW AND INFILTRATION REDUCTION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,824,536

Project Description

Relining of gravity lines and grouting of laterals in this service area. May be procured from state or other cooperative agreement.



Project Milestones

North Brevard Wastewater
Ongoing project

Service Impact

Rehabilitation reduces Inflow and Infiltration which reduces pumping expense, overflows and returns capacity to the treatment plant.

Start Date: 10/01/15 **End Date:** ONGOING

Project Manager: TBD

Funded Program: 6981109

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 574,536	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ 1,824,536
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 574,536	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ 1,824,536

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 574,536	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,824,536
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 574,536	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,824,536

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

N Brev 1NS NS-RR-51 19 NE

NORTH BREVARD LIFT STATIONS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,615,000

Project Description

Replacement or Rehabilitation of aged, deteriorating lift stations N01, N07, N08, and N13 in upcoming fiscal years or others as conditions necessitate.



Project Milestones

North Brevard Wastewater
Ongoing project

Service Impact

Rehabilitation or replacement of a lift station will make it more economical and will reduce repairs and maintenance costs. It will also minimize overflows and add safety features such as a safety grate for the wet well.

Start Date: 10/01/15 **End Date:** ONGOING

Project Manager: TBD

Funded Program: 6300128

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 1,035,000	\$ 400,000	\$ 180,000	\$ -	\$ -	\$ -	\$ 1,615,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 1,035,000	\$ 400,000	\$ 180,000	\$ -	\$ -	\$ -	\$ 1,615,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ 207,000	\$ 80,000	\$ 36,200	\$ -	\$ -	\$ 323,200
Construction	\$ -	\$ -	\$ 828,000	\$ 320,000	\$ 143,800	\$ -	\$ -	\$ 1,291,800
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 1,035,000	\$ 400,000	\$ 180,000	\$ -	\$ -	\$ 1,615,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

FORCE MAIN J01 REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 259,000

Project Description

Replace cast-iron force main installed in 1963 with PVC pipe. Cast iron pipe is corroded and subject to breaking.



Project Milestones

Port St John Wastewater

Construction complete September 2020

Service Impact

This replacement will improve pumping capacity and reduce system failures due to a weak pipe.

Start Date: 01/10/18 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6985105

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services		\$ 50,000	\$ 209,000	\$ -	\$ -	\$ -	\$ -	\$ 259,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 50,000	\$ 209,000	\$ -	\$ -	\$ -	\$ -	\$ 259,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Construction	\$ -	\$ -	\$ -	\$ 209,000	\$ -	\$ -	\$ -	\$ 209,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 50,000	\$ 209,000	\$ -	\$ -	\$ -	\$ 259,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PSJ 9 PJ-RR-15 19 E

PSJ PAVE PLANT ACCESS ROAD

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 298,505

Project Description

Pave plant access road. May be procured from state or other cooperative agreement.



Project Milestones

Port St John Wastewater
Construction complete September 2019

Service Impact

The access road has numerous potholes and has deteriorated to the point where it needs to be rebuilt.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6570106

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 33,505	\$ 265,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 298,505
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 33,505	\$ 265,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 298,505

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 12,505	\$ 21,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 33,505
Construction	\$ -	\$ -	\$ 265,000	\$ -	\$ -	\$ -	\$ -	\$ 265,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 12,505	\$ 21,000	\$ 265,000	\$ -	\$ -	\$ -	\$ -	\$ 298,505

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PSJ 16 PJ-RR-25 19 E

SLUDGE DEWATERING SYSTEM

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 642,000

Project Description

Install a mechanical sludge dewatering system to replace the air drying beds. May be procured from state or other cooperative agreement.



Project Milestones

Port St John Wastewater
Construction complete September 2019

Service Impact

Provide more effective sludge dewatering. Current system using air drying beds is too dependent on weather conditions. Eliminates the need to haul liquid sludge to Sykes Wastewater Treatment Plant during inclement weather.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6540112

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 107,000	\$ 535,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 642,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 107,000	\$ 535,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 642,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 107,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 107,000
Construction	\$ -	\$ -	\$ 535,000	\$ -	\$ -	\$ -	\$ -	\$ 535,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 107,000	\$ -	\$ 535,000	\$ -	\$ -	\$ -	\$ -	\$ 642,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PSJ 17 PJ-30 19 E

CONSTRUCT CONCRETE BLOCK BUILDING FOR COMPRESSORS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 115,291

Project Description

Construct a building for the compressors for the Port St John Wastewater Treatment Plant.



Project Milestones

Port St John Wastewater
Facilities Project
Construction complete September 2019

Service Impact

This building will greatly improve the lifespan of the compressors from the outside elements

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6501415

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 105,291	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 115,291
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 105,291	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 115,291

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ 105,291	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 115,291
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ 105,291	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 115,291

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PSJ 49 NW-RR-53 19 NE

PT ST JOHN INFLOW AND INFILTRATION REDUCTION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 767,997

Project Description

Relining of gravity lines and lining of manholes in this service area. May be procured from state or other cooperative agreement.

Service Impact

Rehabilitation reduces Inflow and Infiltration which reduces pumping expense, overflows and returns capacity to the treatment plant.



Project Milestones

Port St John Wastewater
Ongoing Project

Start Date: 10/01/15 **End Date:** ONGOING

Project Manager: TBD

Funded Program: 6981101

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 17,997	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ 767,997
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 17,997	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ 767,997

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 17,997	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 767,997
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 17,997	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 767,997

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PSJ 2NS PJ-RR-26 19 NE

CHLORINE STORAGE AND FEEDER SYSTEM

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 100,000

Project Description

Replace existing equipment storage and pipe rack covered structure in Sykes Creek Maintenance yard



Project Milestones

Port St John Wastewater

Construction complete September 2019

Service Impact

Existing structure is in poor condition. New structure will allow us to keep lawn maintenance equipment out of shop, per fire code.

Start Date: 10/01/18 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6538432

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PSJ 50 PJ-RR-27 19 NE

S BEACH WWTP HIGH SERVICE PUMPS (VERTICAL TURBINE)

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 809,286

Project Description

Replace high service pumps at the South Beach Wastewater Treatment Plant. May be procured from state or other cooperative agreement.



Project Milestones

South Beach Wastewater
Construction complete September 2019

Service Impact

The high service pumps are reaching the end of their useful life and will need to be replaced. They are critical in the successful operation of the reclaimed water system.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6540307

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 64,696	\$ 744,590	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 809,286
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 64,696	\$ 744,590	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 809,286

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 39,696	\$ 25,000	\$ 33,274	\$ -	\$ -	\$ -	\$ -	\$ 97,970
Construction	\$ -	\$ -	\$ 711,316	\$ -	\$ -	\$ -	\$ -	\$ 711,316
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 39,696	\$ 25,000	\$ 744,590	\$ -	\$ -	\$ -	\$ -	\$ 809,286

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 36 SB-RR-130 19 E

TREATMENT PROCESS IMPROVEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,013,934

Project Description

Treatment process rehabilitation. May be procured from state or other cooperative agreement.



Project Milestones

South Beach Wastewater
Construction complete September 2019

Service Impact

The treatment plant has reached the point where it needs extensive rehabilitation in order to maintain treatment effective and reliability.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6540308

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 473,934	\$ 540,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,013,934
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 473,934	\$ 540,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,013,934

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 171,555	\$ 26,425	\$ -	\$ 26,908	\$ -	\$ -	\$ -	\$ 224,888
Construction	\$ 49,046	\$ 200,000	\$ 540,000	\$ -	\$ -	\$ -	\$ -	\$ 789,046
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 220,601	\$ 226,425	\$ 540,000	\$ 26,908	\$ -	\$ -	\$ -	\$ 1,013,934

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 40 SB-RR-108C 19 E

REHABILITATE DISCHARGE PONDS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 92,675

Project Description

Rehabilitate effluent ponds. Rehabilitation to include, but not limited to, regrading, sodding and other stabilization as necessary.



Project Milestones

South Beach Wastewater
Construction complete September 2019

Service Impact

This project would allow the effluent ponds to be regraded to provide longer detention times during discharges.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6551301

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 22,675	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 92,675
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 22,675	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 92,675

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 10,650	\$ 12,025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,675
Construction	\$ -	\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 10,650	\$ 12,025	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 92,675

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 54 SB-RR-149 19 E

S BEACH WWTP MANUAL BAR SCREEN REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 50,000

Project Description

Replace manual bar screen. May be procured from state or other cooperative agreement.



Project Milestones

South Beach Wastewater

Construction complete September 2019

Service Impact

The manual bar screen is used to screen the influent when the mechanical bar screen is out-of-service for maintenance.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 513875

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 55 SB-RR-150 19 NE

S BEACH WWTP MECHANICAL BAR SCREEN REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,135,654

Project Description

Replace the mechanical bar screen. May be procured from state or other cooperative agreement.



Project Milestones

South Beach Wastewater
Construction complete September 2019

Service Impact

The existing mechanical bar screen was last rehabilitated in 2006 and needs to be replaced. The headworks structure housing the bar screen requires modification.

Start Date: 10/01/18 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6572300

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 115,654	\$ 1,020,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,135,654
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 115,654	\$ 1,020,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,135,654

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 105,654	\$ 10,000	\$ 69,418	\$ -	\$ -	\$ -	\$ -	\$ 185,072
Construction	\$ -	\$ -	\$ 950,582	\$ -	\$ -	\$ -	\$ -	\$ 950,582
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 105,654	\$ 10,000	\$ 1,020,000	\$ -	\$ -	\$ -	\$ -	\$ 1,135,654

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 61 SB-RR-156 19 E

GRIT WASHER AND CONVEYOR REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 100,000

Project Description

Replace grit washer with grit removal equipment at the South Beach Wastewater Treatment Plant. May be procured from state or other cooperative agreement.



Project Milestones

South Beach Wastewater
Construction complete September 2019

Service Impact

The existing grit system is a old, pieced together system that is not efficient in removing grit. The replacement system would be much more efficient and effective.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6540309

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 68 SB-RR-163 19 E

REPLACE DIGESTER CENTRIFUGAL BLOWERS & AERATION BASIN CENTRIFUGAL BLOWERS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,222,682

Project Description

Replace blowers and associated controls. May be procured from state or other cooperative agreement.



Project Milestones

South Beach Wastewater

Construction complete September 2019

Service Impact

These blowers are reaching the end of their useful life and need to be replaced. These blowers are essential for the operation for the plant.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6984313

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 22,682	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,222,682
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 22,682	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,222,682

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 12,682	\$ 10,000	\$ 15,885	\$ -	\$ -	\$ -	\$ -	\$ 38,567
Construction	\$ -	\$ -	\$ 1,184,115	\$ -	\$ -	\$ -	\$ -	\$ 1,184,115
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 12,682	\$ 10,000	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ 1,222,682

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 82 SB-RR-177C 19 E

SOUTH BEACH WWTP SCADA UPGRADES

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 300,000

Project Description

Replace supervisory control and data acquisition units (SCADA) at the South Beach Wastewater Treatment Plant. May be procured from state or other cooperative agreement.



Project Milestones

South Beach Wastewater
Ongoing Project

Service Impact

Plant SCADA is inadequate for today's standards. Parts are obsolete and difficult to obtain for repairs. Many processes are not on SCADA and existing system does not provide complete control to the operators. System to be reworked and necessary equipment added to the SCADA system.

Start Date: 10/01/15 **End Date:** ONGOING

Project Manager: TBD

Funded Program: 6351303

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 75,000	\$ 75,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 300,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 75,000	\$ 75,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 300,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 102 SB-RR-197 19 NE

EQUALIZATION BASIN VALVES, PIPING AND TANK REPAIRS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 206,570

Project Description

Equalization Basin float control valves and tank repairs. This will include new self sustaining float control and tank repairs. May be procured from state or other cooperative agreement.

Service Impact

These float control valves are non-functional and have outlasted their life expectancy.



Project Milestones

South Beach Wastewater
Project complete September 2019

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6540407

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 16,570	\$ 190,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 206,570
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 16,570	\$ 190,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 206,570

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 6,570	\$ 10,000	\$ 26,187	\$ -	\$ -	\$ -	\$ -	\$ 42,757
Construction	\$ -	\$ -	\$ 163,813	\$ -	\$ -	\$ -	\$ -	\$ 163,813
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 6,570	\$ 10,000	\$ 190,000	\$ -	\$ -	\$ -	\$ -	\$ 206,570

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 105 SB-RR-191 19 E

NORTH RIVERSIDE FORCE MAIN IMPROVEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 8,406,871

Project Description

Replace existing 24" PVC force main with 30" ductile iron. Install surge tanks at lift stations B19 and B20 to prevent water hammering. Department has requested State Revolving Loan (SRF) for construction.

Service Impact

Eliminate potential pipe failure. Upsized piping will better manage the volume of wastewater flow in this area. Water hammer stresses the force mains causing breaks and service interruptions.



Project Milestones

South Beach Wastewater
Construction completion April 2020

Start Date: 10/01/15 **End Date:** 04/30/20

Project Manager: TBD

Funded Program: 6300235

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 516,871	\$ 370,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 886,871
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ 4,800,000	\$ 2,720,000	\$ -	\$ -	\$ -	\$ -	\$ 7,520,000
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 516,871	\$ 5,170,000	\$ 2,720,000	\$ -	\$ -	\$ -	\$ -	\$ 8,406,871

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 146,871	\$ 370,000	\$ 370,000	\$ -	\$ -	\$ -	\$ -	\$ 886,871
Construction	\$ -	\$ 4,800,000	\$ -	\$ 2,720,000	\$ -	\$ -	\$ -	\$ 7,520,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 146,871	\$ 5,170,000	\$ 370,000	\$ 2,720,000	\$ -	\$ -	\$ -	\$ 8,406,871

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

FORCE MAIN S12 REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 71,236

Project Description
Replace 450 LF of force main.



Project Milestones

South Beach Wastewater
Construction completion September 2019

Service Impact

The pipe has corroded and needs frequent repair.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6985310

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 11,236	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 71,236
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 11,236	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 71,236

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ 11,236	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,236
Construction	\$ -	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ 11,236	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 71,236

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 112 SB-RR-205 19 E

SOUTH BEACH INFLOW AND INFILTRATION REDUCTION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 10,353,457

Project Description

Relining of gravity lines and service laterals in the South Beach service area.



Project Milestones

South Beach Wastewater
Ongoing Project

Service Impact

Rehabilitation reduces inflow and infiltration which reduces pumping expense, overflows and returns capacity to the treatment plant.

Start Date: 10/01/15 **End Date:** ONGOING

Project Manager: TBD

Funded Program: 6981306

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 8,103,457	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 250,000	\$ -	\$ 10,353,457
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 8,103,457	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 250,000	\$ -	\$ 10,353,457

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 4,667,234	\$ 3,436,223	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 250,000	\$ 10,353,457
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 4,667,234	\$ 3,436,223	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 250,000	\$ 10,353,457

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 5NS SB-RR-69 19 NE

SOUTH BEACH LIFT STATIONS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 10,792,501

Project Description

Replacement or Rehabilitation of aged, deteriorating lift stations S04, S09, B10, S19, S05, S08, S27 and B01 in upcoming fiscal years, or others as conditions necessitate.



Project Milestones

South Beach Wastewater
Ongoing project

Service Impact

Rehabilitation or replacement of a lift station will make it more economical and will reduce repairs and maintenance costs. It will also minimize overflows and add safety features such as a safety grate for the wet well.

Start Date: 10/01/15 **End Date:** ONGOING

Project Manager: TBD

Funded Program: 6300415

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 500,000	\$ 2,862,501	\$ 1,605,000	\$ 1,840,000	\$ 3,400,000	\$ 585,000	\$ -	\$ 10,792,501
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 500,000	\$ 2,862,501	\$ 1,605,000	\$ 1,840,000	\$ 3,400,000	\$ 585,000	\$ -	\$ 10,792,501

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Construction	\$ -	\$ -	\$ 2,862,501	\$ 1,605,000	\$ 1,840,000	\$ 3,400,000	\$ 585,000	\$ 10,292,501
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 500,000	\$ -	\$ 2,862,501	\$ 1,605,000	\$ 1,840,000	\$ 3,400,000	\$ 585,000	\$ 10,792,501

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 19 E

SEPTAGE AND GREASE PRETREATMENT FACILITY CONSTRUCTION WITH RELOCATION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 2,822,450

Project Description

The recently constructed facility is first of its kind and modifications are needed to make it fully functional.



Project Milestones

South Central Wastewater

Construction complete September 2019

Service Impact

Modifications will improve function of facility.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6984404

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 2,047,450	\$ 725,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 2,822,450
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 2,047,450	\$ 725,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 2,822,450

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 259,356	\$ 40,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 324,356
Construction	\$ 1,748,094	\$ -	\$ 700,000	\$ 50,000	\$ -	\$ -	\$ -	\$ 2,498,094
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 2,007,450	\$ 40,000	\$ 725,000	\$ 50,000	\$ -	\$ -	\$ -	\$ 2,822,450

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 2 RS-53 19

TREATMENT PLANT EXPANSION TO 12.0 MGD FP

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 43,205,211

Project Description

Project will add a third treatment train and support buildings to accommodate growth in Viera/Suntree. May be procured from state or other cooperative agreement.

Service Impact

Existing treatment plant is nearing its operating capacity. With growth in this service area the design and construction of the expansion of the treatment plant needs to be done. Includes electrical power supply upgrade and multi-purpose building.



Project Milestones

South Central Wastewater
Construction complete April 2019

Start Date: 10/01/15 **End Date:** 04/30/19

Project Manager: TBD

Funded Program: 6984405

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Permit/Fees	\$ 16,751,473	\$ 468,455	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,219,928
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ 620,000	\$ 12,365,283	\$ 13,000,000	\$ -	\$ -	\$ -	\$ -	\$ 25,985,283
Total Revenue	\$ 17,371,473	\$ 12,833,738	\$ 13,000,000	\$ -	\$ -	\$ -	\$ -	\$ 43,205,211

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 4,399,889	\$ 468,455	\$ 520,000	\$ -	\$ -	\$ -	\$ -	\$ 5,388,344
Construction	\$ 12,351,584	\$ 12,365,283	\$ 13,000,000	\$ -	\$ -	\$ -	\$ -	\$ 37,716,867
Other	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Total Expense	\$ 16,751,473	\$ 12,833,738	\$ 13,620,000	\$ -	\$ -	\$ -	\$ -	\$ 43,205,211

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 4.1 RS-EX-28 19 E

REHABILITATE BELT PRESS, CONTROLS & REPLACE VFD'S

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 800,000

Project Description

Rehabilitate the belt press, controls and replace Variable Frequency Drives (VFD's). May be procured from state or other cooperative agreement.



Project Milestones

South Central Wastewater
Construction complete September 2019

Service Impact

The existing control panel and VFD's are 25 years old and in need of replacement or rehabilitation.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6538420

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 4.5 RS-RR-130 19 NE

SOD POND IMPROVEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 428,912

Project Description

This project would install a pumping system to move water between ponds or return water to the wetlands or plant. This project also repairs the eroded berms of the ponds. May be procured from state or other cooperative agreement.



Project Milestones

South Central Wastewater
Road & Bridge Project
Construction complete September 2019

Service Impact

These ponds were constructed 20 years ago and the banks and pump supports have deteriorated to the point where rehabilitation is required.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6538418

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 253,912	\$ 175,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 428,912
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 253,912	\$ 175,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 428,912

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600
Construction	\$ 253,312	\$ -	\$ 175,000	\$ -	\$ -	\$ -	\$ -	\$ 428,312
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 253,912	\$ -	\$ 175,000	\$ -	\$ -	\$ -	\$ -	\$ 428,912

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 4.6 RS-RR-79 19 E

BAYTREE PRESSURE SUSTAINING VALVE REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 115,000

Project Description

Replace pressure sustaining valve. May be procured from state or other cooperative agreement.



Project Milestones

South Central Wastewater

Installation complete September 2019

Service Impact

The installation of this pressure sustaining valve will allow remote operation of the valve from the treatment plant. This will provide for more efficient distribution of reclaimed water.

Start Date: 1/0/1900 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6538414

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 115,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 115,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ 115,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ 115,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 9 RS-RR-69 19 NE

SUNTREE BOOSTER STATION REHABILITATION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 560,000

Project Description

Rehabilitate the Suntree booster station. Replace vertical turbine pumps and controls and rehabilitate storage tank. May be procured from state or other cooperative agreement.



Project Milestones

South Central Wastewater
Construction complete 2019

Service Impact

This booster station has reached the end of its useful life and needs to be rehabilitated to extend its service life.

Start Date: **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6540405

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 560,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 560,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 560,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 560,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Construction	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 560,000	\$ -	\$ -	\$ -	\$ -	\$ 560,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S CENTRAL WWTP CLARIFIER REHABILITATION (X4)

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 2,400,000

Project Description

Replace the entire mechanism within the four clarifiers. Over time these mechanisms need to be replaced due to severe corrosion from the wastewater.



Project Milestones

South Central Wastewater
Construction complete September 2022

Service Impact

This will ensure proper operation of the wastewater plant and keep the plant in Department of Environmental Protection compliance.

Start Date: 10/01/18 **End Date:** 09/30/22

Project Manager: TBD

Funded Program: 6538423

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ -	\$ -	\$ 2,400,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ -	\$ -	\$ 2,400,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ -	\$ 2,400,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ -	\$ 2,400,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 69 RS-RR-155 19 NE

SOUTH CENTRAL SCADA UPGRADES

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 252,772

Project Description

Replace Legacy Remote Terminal Units (RTU'S). May be procured from state or other cooperative agreement.



Project Milestones

South Central Wastewater
Construction complete September 2020

Service Impact

These components are obsolete and have reached the end of their useful life as repair parts are increasingly difficult to obtain.

Start Date: 10/01/18 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6351411

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 7,772	\$ 145,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 252,772
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 7,772	\$ 145,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 252,772

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ 7,772	\$ 145,000	\$ -	\$ -	\$ -	\$ -	\$ 152,772
Construction	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ 7,772	\$ 145,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 252,772

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 77 RS-RR-138 19 NE

WETLANDS EFFLUENT ELECTRICAL

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 75,000

Project Description

Run FPL utility power to the wetlands to provide electricity for pumping. May be procured from state or other cooperative agreement.



Project Milestones

South Central Wastewater
Construction complete September 2019

Service Impact

The existing power to the wetlands is supplied by auxiliary generator power operated by Utility Services. It is more expensive to produce and less reliable than FPL utility power.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6538429

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 81 RS-RR-143 19 E

REUSE SYSTEM OPTIMIZATION IMPROVEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 900,000

Project Description

Identify the locations for the reclaimed water system isolation valves for more effective distribution of reclaimed water. May be procured from state or other cooperative agreement.

Service Impact

There are an insufficient number of valves on the reclaimed water system to control the flow of reclaimed water to the customers. Uncontrolled usage diminishes the effectiveness of the entire system.



Project Milestones

South Central Wastewater
Construction complete September 2019

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6540409

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 900,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 900,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 900,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 900,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ 180,000	\$ -	\$ -	\$ -	\$ -	\$ 180,000
Construction	\$ -	\$ -	\$ 720,000	\$ -	\$ -	\$ -	\$ -	\$ 720,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ -	\$ -	\$ 900,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 89 RS-RR-149 19 E

BNR AERATION/MIXING IMPROVEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 250,000

Project Description

Addition of submersible radial pumping turbine and shaft with a partition wall on the floor of the aeration tank for the mixing requirements of design of all mechanisms working together to meet the goals of mixing and oxygen rates, Biological Nutrient Removal (BNR).

Service Impact

With the addition of the new 6 million gallon a day (MGD) being constructed at South Central the ability to bring down the current plant to complete this work will be possible. The work is necessitated to stay in compliance with Department of Environmental Protection (DEP) for nutrient removal.



Project Milestones

South Central Wastewater

Construction complete September 2019

Start Date: 10/01/18 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6540417

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 99 RS-RR-159 19

TELEMETRY MODERNIZATION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,283,423

Project Description

Upgrade telemetry at lift stations. May be procured from state or other cooperative agreement.



Project Milestones

Countywide Project
Ongoing project

Service Impact

This project will upgrade the lift station telemetry which will allow control of the lift station pumps.

Start Date: 10/01/15 **End Date:** ONGOING

Project Manager: TBD

Funded Program: 513870

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 783,423	\$ 150,000	\$ 150,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 1,283,423
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 783,423	\$ 150,000	\$ 150,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 1,283,423

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 765,567	\$ 17,856	\$ 150,000	\$ 150,000	\$ 100,000	\$ 100,000	\$ -	\$ 1,283,423
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 765,567	\$ 17,856	\$ 150,000	\$ 150,000	\$ 100,000	\$ 100,000	\$ -	\$ 1,283,423

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Non-Spec 12NS RS-RR-50 19 NE

SOUTH CENTRAL LIFT STATIONS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 8,541,250

Project Description

Replacement or Rehabilitation of aged, deteriorating lift stations T04, T11, T14, T16, T17, T24, T25, T28, T29, T38 and T45 in upcoming fiscal years or others as conditions necessitate.



Project Milestones

South Central Wastewater
Ongoing project

Service Impact

Rehabilitation or replacement of lift stations will make it more economical and will reduce repairs and maintenance costs. It will also minimize overflows and add safety features such as a safety grate for the wet well.

Start Date: **End Date:** ONGOING

Project Manager: TBD

Funded Program: 6300414

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 59,400	\$ 1,604,250	\$ 1,662,000	\$ 2,902,600	\$ 2,313,000	\$ -	\$ -	\$ 8,541,250
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 59,400	\$ 1,604,250	\$ 1,662,000	\$ 2,902,600	\$ 2,313,000	\$ -	\$ -	\$ 8,541,250

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ 59,400	\$ 427,770	\$ 332,400	\$ 533,000	\$ 462,600	\$ -	\$ 1,815,170
Construction	\$ -	\$ -	\$ 1,176,480	\$ 1,329,600	\$ 2,369,600	\$ 1,850,400	\$ -	\$ 6,726,080
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ 59,400	\$ 1,604,250	\$ 1,662,000	\$ 2,902,600	\$ 2,313,000	\$ -	\$ 8,541,250

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 19 E

SOUTH CENTRAL VALVE REPLACEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 308,525

Project Description

This project consists of replacing valves in the wastewater collection and reuse system that have become inoperable or no longer seal off the flow of water. May be procured from state or other cooperative agreement.

Service Impact

The installation of usable valves will allow the flow to be shut off during repairs. This protects the workers and in the case of the reuse system, allows more of the system to remain in operation during repairs.



Project Milestones

South Central Wastewater
Ongoing Project

Start Date: 10/01/19 **End Date:** ONGOING

Project Manager: TBD

Funded Program: 513873

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 8,525	\$ 200,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 308,525
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 8,525	\$ 200,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 308,525

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 8,525	\$ -	\$ 200,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 308,525
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 8,525	\$ -	\$ 200,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 308,525

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 9NS RS-RR-67 20 NE

IRCC PRESSURE SUSTAINING VALVE REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 78,180

Project Description

Replace pressure sustaining valve. May be procured from state or other cooperative agreement.



Project Milestones

South Central Wastewater

Installation complete September 2020

Service Impact

The installation of this pressure sustaining valve will allow remote operation of the valve from the treatment plant. This will provide for more efficient distribution of reclaimed water.

Start Date: 10/01/17 **End Date:** 09/30/20

Project Manager: Brian Sorensen

Funded Program: 6538415

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 953	\$ 77,227	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78,180
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bond/Referendum	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 953	\$ 77,227	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78,180

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ 953	\$ 77,227	\$ -	\$ -	\$ -	\$ -	\$ 78,180
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ 953	\$ 77,227	\$ -	\$ -	\$ -	\$ -	\$ 78,180

Operating Expenditures (Savings)	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

SC 14 RS-RR-74 19 NE

SYKES CREEK WASTEWATER TREATMENT PLANT RAS/WAS PUMPS REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,025,000

Project Description

Replace all three pumps and roof doors. The pumps are too work out to rehabilitate.



Project Milestones

Sykes Wastewater

Construction complete September 2019

Service Impact

This will improve the overall process due to failing pumps and will help eliminate system failure. This will also help keep the plant in Department of Environmental Protection compliance.

Start Date: **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6540203

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 25,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,025,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 25,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,025,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000
Construction	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ 25,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,025,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 20 MI-RR-104C-1 19 E

SYKES CREEK WASTEWATER TREATMENT PLANT IMPROVEMENTS (HEADWORKS)

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 5,159,223

Project Description

Replacement of failed headworks structures and equipment, and construction of Vactor Truck Dumping Bed. May be procured from state or other cooperative agreement.



Project Milestones

Sykes Wastewater
Construction complete September 2020

Service Impact

A headworks is needed at the plant to remove grit and inorganic material that damages the equipment. Vac Truck residuals need to be dried before they can be accepted at the plant. The headworks structure was installed in 1987 and deteriorated to the point where the building had to be demolished. This current project builds a new headworks structure using modern equipment.

Start Date: **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6540203

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 159,223	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ 5,159,223
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 159,223	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ 5,159,223

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 159,223	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 159,223
Construction	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 5,000,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 159,223	\$ -	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 5,159,223

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 22 MI-RR-104C 19 E

FORCE MAIN M13 REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 154,480

Project Description

Remove and replace approx. 900 linear feet of 4" asbestos cement force main from LS M-13 to sanitary manhole 003. May be procured from state or other cooperative agreement.



Project Milestones

Sykes Wastewater
Construction complete September 2019

Service Impact

The existing asbestos cement force main is brittle and has a history of breaking.

Start Date: 10/01/16 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6985207

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 29,480	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 154,480
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 29,480	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 154,480

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 14,480	\$ 15,000	\$ 14,570	\$ -	\$ -	\$ -	\$ -	\$ 44,050
Construction	\$ -	\$ -	\$ 110,430	\$ -	\$ -	\$ -	\$ -	\$ 110,430
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 14,480	\$ 15,000	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 154,480

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 28 MI-RR-110 19 E

CLARIFIER REHABILITATION (4)

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 960,860

Project Description

Clarifier structures and drive rehabilitation. May be procured from state or other cooperative agreement.



Project Milestones

Sykes Wastewater
Construction complete September 2021

Service Impact

The existing clarifiers are over 20 years old. All clarifiers need to be rehabilitated to continue proper operation.

Start Date: 10/01/15 **End Date:** 09/30/21

Project Manager: TBD

Funded Program: 6540204

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 120,860	\$ 280,000	\$ 280,000	\$ 280,000	\$ -	\$ -	\$ -	\$ 960,860
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 120,860	\$ 280,000	\$ 280,000	\$ 280,000	\$ -	\$ -	\$ -	\$ 960,860

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ 120,860	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,860
Construction	\$ -	\$ -	\$ 280,000	\$ 280,000	\$ 280,000	\$ -	\$ -	\$ 840,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ 120,860	\$ 280,000	\$ 280,000	\$ 280,000	\$ -	\$ -	\$ 960,860

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 35 MI-RR-118 19 NE

FORCE MAIN C09 REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 186,214

Project Description

Remove and replace 4" AC FM from LS C-09 to C-10. May be procured from state or other cooperative agreement.



Project Milestones

Sykes Wastewater
Construction complete September 2019

Service Impact

This force main was constructed in 1966, has reached the end of its useful life and is in need of replacement. It is constructed of asbestos cement pipe which is an older material that is no longer used. This material becomes fragile, subject to leaks and is difficult and dangerous to repair.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6985211

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 16,245	\$ 169,969	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 186,214
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 16,245	\$ 169,969	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 186,214

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ 16,245	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 26,245
Construction	\$ -	\$ 159,969	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 159,969
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ 176,214	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 186,214

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 40 MI-RR-121 19 E

SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) UPGRADE

Department: Utility Services Department

Program: Water/Wastewater

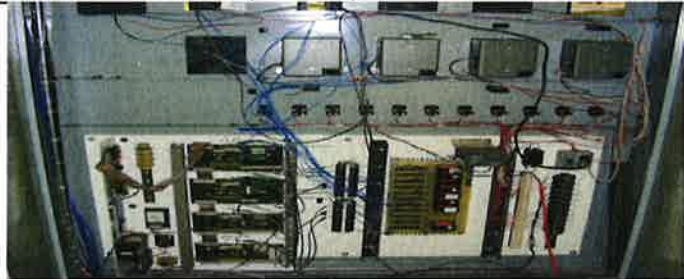
Project Total: \$ 262,339

Project Description

Supervisory Control And Data Acquisition (SCADA) system requires upgrade to Remote Terminal Unit (RTU) hardware, fiber optics network and system engineering and software programming /integration at the Sykes Wastewater Plant. May be procured from state or other cooperative agreement.

Service Impact

The existing SCADA system is not capable of providing all the information required to properly monitor and operate the facility. This upgrade would bring the plant up to the current level of performance needed.



Project Milestones

Sykes Wastewater
Construction complete September 2019

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6351204

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 162,339	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 262,339
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 162,339	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 262,339

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 162,339	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 262,339
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 162,339	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 262,339

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 70 MI-RR-95 19 NE

REPLACEMENT OF SYKES WWTP GENERATORS & UPGRADE ELECTRICAL SYSTEM

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,050,000

Project Description

Replace two emergency power generators at Sykes Creek Wastewater Treatment Plant (WWTP). Conduct engineering to ensure proper sizing of systems. Replace switch gear and modify related electrical equipment as needed. May be procured from state or other cooperative agreement.



Project Milestones

Sykes Wastewater
Construction complete September 2020

Service Impact

Replacing generators will ensure emergency power is available during commercial power disruption. Current generators are insufficient to run the plant on emergency power. Meet new Federal emissions requirements.

Start Date: 10/01/15 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6351205

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 100,000	\$ 950,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 100,000	\$ 950,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Construction	\$ -	\$ -	\$ 950,000	\$ -	\$ -	\$ -	\$ -	\$ 950,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ 100,000	\$ 950,000	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 75 MI-RR-144 19

RECLAIMED WATER IMPROVEMENTS AT WWTP

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,583,912

Project Description

Equipment and process improvements to the Sykes Wastewater Treatment Plant Reclaimed water system.



Project Milestones

Sykes Wastewater
Construction complete September 2019

Service Impact

Continued availability of reclaimed water. Regulated by Department of Environmental Protection.

Start Date: 10/01/18 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6300236

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 158,912	\$ 1,300,000	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 1,583,912
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 158,912	\$ 1,300,000	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 1,583,912

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 69,342	\$ 89,570	\$ 257,384	\$ -	\$ -	\$ -	\$ -	\$ 416,296
Construction	\$ -	\$ -	\$ 1,042,616	\$ 125,000	\$ -	\$ -	\$ -	\$ 1,167,616
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 69,342	\$ 89,570	\$ 1,300,000	\$ 125,000	\$ -	\$ -	\$ -	\$ 1,583,912

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 111 MI-RR-175 19 E

AERATION BASINS (2) MOTORS AND DO CONTROL UPGRADE

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,755,000

Project Description

Replace Aerator motors and dissolved oxygen controls and associated control systems.



Project Milestones

Sykes Wastewater

Construction complete September 2022

Service Impact

Improve efficiency and capacity of the plant.

Start Date: 10/01/15 **End Date:** 09/30/22

Project Manager: TBD

Funded Program: 6984206

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 600,000	\$ 245,000	\$ 645,000	\$ 265,000	\$ -	\$ -	\$ 1,755,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 600,000	\$ 245,000	\$ 645,000	\$ 265,000	\$ -	\$ -	\$ 1,755,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 600,000	\$ 245,000	\$ 645,000	\$ 265,000	\$ -	\$ 1,755,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 600,000	\$ 245,000	\$ 645,000	\$ 265,000	\$ -	\$ 1,755,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 119 MI-RR-183 19 E

CONE ROAD INFRASTRUCTURE

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 35,000

Project Description

Replace gravity sewer line. Relocating an asbestos force main with a PVC Force Main due to a Road and Bridge /MIRA Project.



Project Milestones

Sykes Wastewater
Construction complete September 2019

Service Impact

This line is brittle and easily breaks under normal pressure. This will reduce system failures.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6939200

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 123 MI-RR-187 19 E

N COURTNEY LATERAL REPLACEMENT

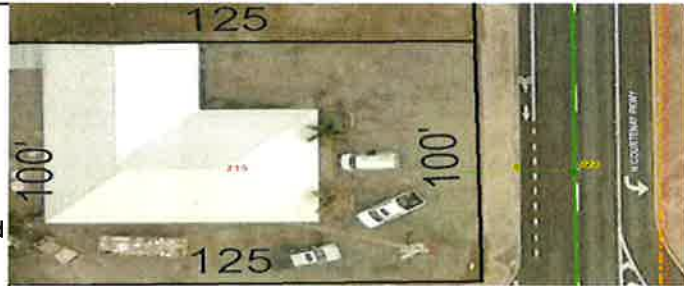
Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 80,000

Project Description

Replace corroded ductile iron pipe which is causing breaks and clogged pipes.



Project Milestones

Sykes Wastewater

Construction complete September 2019

Service Impact

The replacement of this pipe will prevent future back-ups and North Courtney Parkway from having sinkholes.

Start Date: 10/01/18 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6572206

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ 80,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ 80,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 124 MI-RR-193 19 NE

SYKES CREEK INFLOW AND INFILTRATION REDUCTION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 3,421,742

Project Description

Relining of gravity lines and grouting of laterals in this service area. May be procured from state or other cooperative agreement.



Project Milestones

Sykes Wastewater
Ongoing Project

Start Date: **End Date:** ONGOING

Project Manager: TBD

Funded Program: 6981207

Service Impact

Rehabilitation reduces Inflow and Infiltration which reduces pumping expense, overflows and returns capacity to the treatment plant.

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 1,421,742	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ -	\$ 3,421,742
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 1,421,742	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ -	\$ 3,421,742

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 830,909	\$ 590,833	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 3,421,742
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 830,909	\$ 590,833	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 3,421,742

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 3NS MI-RR-70 19 NE

LIFT STATION V11 DRIVEWAY

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 60,000

Project Description

Install new driveway at high maintenance lift station.



Project Milestones

Sykes Wastewater

Construction complete September 2019

Service Impact

Due to high maintenance activity at this neighborhood lift station, we need the paved driveway to protect customer property.

Start Date: 10/01/18 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6939204

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 127 MI-RR-191 19

LIFT STATION R02 DRIVEWAY

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 60,000

Project Description

Install new driveway at high maintenance lift station.



Project Milestones

Sykes Wastewater

Construction complete September 2019

Service Impact

Due to high maintenance activity at this neighborhood lift station, we need the paved driveway to protect customer property.

Start Date: 10/01/18 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6939203

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 128 MI-RR-192 19

N COURTENAY PKWY FORCEMAIN/RECLAIMED WATER LINE EXTENSION PHASE 3

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 400,000

Project Description

Install approximately 2 miles of forcemain and reclaimed water lines north of Church Road on North Courtenay Parkway to serve additional north Merritt Island residents. This construction will be completed in conjunction with developer paid expansion of the system.

Service Impact

Additional North Merritt Island residents will be able to connect to sewer service.



Project Milestones

Sykes Wastewater

Construction complete September 2019

Start Date: 10/01/18

End Date: 09/30/19

Project Manager: TBD

Funded Program: 6985219

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Permit/Fees	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

WEST COCOA SEWER IMPROVEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 10,772,870

Project Description

Replace certain lift stations and rehabilitate others to bring them into a standard condition. Upgrade pumps in certain lift stations to manage the pressures in the existing force mains. Remove and replace asbestos cement force mains with PVC or HDPE. Replace gravity sewers where necessary to provide sufficient slopes. May be procured from state or other cooperative agreement. An application for a State Revolving Fund (SRF) loan is being processed to pay for construction.

Service Impact

Many of the lift stations are sub-standard in that they are merely manholes with pumps in them. There is a history of high maintenance and sewage overflows. Asbestos cement force mains are brittle and prone to break. Pumping rates have not been standardized to have the various pumping stations operate as a system to increase efficiency and limit overflows.



Project Milestones

West Cocoa Wastewater
Construction complete September 2021

Start Date: 10/01/15 **End Date:** 09/30/21

Project Manager: TBD

Funded Program: 6300127

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 412,870	\$ 200,000	\$ 1,000,000	\$ 1,160,000	\$ -	\$ -	\$ -	\$ 2,772,870
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ 800,000	\$ 2,960,000	\$ 4,240,000	\$ -	\$ -	\$ 8,000,000
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 412,870	\$ 200,000	\$ 1,800,000	\$ 4,120,000	\$ 4,240,000	\$ -	\$ -	\$ 10,772,870

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ 412,870	\$ 200,000	\$ 1,000,000	\$ 1,160,000	\$ -	\$ -	\$ -	\$ 2,772,870
Construction	\$ -	\$ -	\$ -	\$ 3,760,000	\$ 4,240,000	\$ -	\$ -	\$ 8,000,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 412,870	\$ 200,000	\$ 1,000,000	\$ 4,920,000	\$ 4,240,000	\$ -	\$ -	\$ 10,772,870

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

WC 18 RS-RR-141 19 E

BOOSTER STATION CHLORINE PUMPS / INSTALL SOFT STARTERS ON BFB BOOSTER PUMPS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 475,000

Project Description

Place chlorine pumps at the Barefoot Bay water distribution system booster station and install soft starters on existing booster station pumps.

Service Impact

This will help resolve chlorine residual problems further into the distribution system and keep the water plant in compliance with Department of Environmental Protection regulations and increase storage capacity. Installing soft starters lengthen electrical equipment lifespan by controlling electric surge during start-up.



Project Milestones

Barefoot Bay Water
Construction complete September 2020

Start Date: 10/01/15 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 513868

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 75,000	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 475,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 75,000	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 475,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
Construction	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 75,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 475,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB W 12 BW-RR-15 19 E

CONSTRUCT 300,000-GALLON WATER STORAGE TANK AND DEMOLISH EXISTING TANK

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,100,018

Project Description

Construct a 300,000-gallon water storage tank on the site of the Barefoot Bay Water Treatment Plant to replace the existing tank.



Project Milestones

Barefoot Bay Water
Construction complete September 2019

Service Impact

The existing water storage tank has corroded to the point of failure. Rehabilitation of the existing tank is not a reliable option due to the unknown strength of the tank sidewalls. The cost of investigation and rehabilitation rivals that of replacement.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6984314

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 50,018	\$ 50,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,100,018
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 50,018	\$ 50,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,100,018

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 50,018	\$ 50,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,100,018
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 50,018	\$ 50,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,100,018

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 17 BW-RR-22 19 E

MODIFY AIR PIPING AND RELOCATE BLOWERS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 430,000

Project Description

Relocate blowers out of air-conditioned space and replace air pipeline with above-ground stainless steel.



Project Milestones

Barefoot Bay Wastewater
Construction complete September 2019

Service Impact

Blowers generate a lot of heat and should not be enclosed within air conditioned spaces. The air piping is underground and the gaskets have deteriorated causing air leaks. The deterioration of this system has resulted in high energy costs.

Start Date: 10/01/15 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6540311

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 430,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 430,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 430,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 430,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 430,000	\$ -	\$ -	\$ -	\$ -	\$ 430,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 430,000	\$ -	\$ -	\$ -	\$ -	\$ 430,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 10 BS-RR-14 19 E

LIFT STATION X15 REHABILITATION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 37,000

Project Description

Rehabilitate 31 year old lift station



Project Milestones

Barefoot Bay Wastewater

Construction complete September 2019

Service Impact

The lift station and its components are aged and need to be brought to new condition.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6982305

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 37,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 37,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 37,000	\$ -	\$ -	\$ -	\$ -	\$ 37,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 37,000	\$ -	\$ -	\$ -	\$ -	\$ 37,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 14 BS-RR-7 19 E

LIFT STATION X03 REHABILITATION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 125,000

Project Description

Rehabilitate 39 year old lift station.



Project Milestones

Barefoot Bay Wastewater

Construction complete September 2019

Service Impact

The lift station and its components are aged and need to be brought to new condition.

Start Date: 10/01/15 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6982310

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 15 BS-RR-23 19 E

INSTALL FAN PRESS FOR SLUDGE DEWATERING

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 800,000

Project Description

Install a sludge fan press at the wastewater treatment plant.
May be procured from state or other cooperative agreement.



Project Milestones

Barefoot Bay Wastewater
Construction complete September 2020

Service Impact

A fan press is the most efficient method for dewatering sludge.

Start Date: 10/01/15 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6540310

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 125,000	\$ 675,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 125,000	\$ 675,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000
Construction	\$ -	\$ -	\$ -	\$ 675,000	\$ -	\$ -	\$ -	\$ 675,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 125,000	\$ 675,000	\$ -	\$ -	\$ -	\$ 800,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 18 BS-9 19 E

BAREFOOT BAY INFLOW & INFILTRATION REDUCTION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 350,000

Project Description

Relining of gravity lines and grouting service laterals.



Project Milestones

Barefoot Bay Wastewater
Construction
Ongoing Project

Service Impact

Rehabilitation reduces inflow and infiltration which reduces pumping expense, overflows and returns capacity to the plant.

Start Date: 10/01/15

End Date: ONGOING

Project Manager: TBD

Funded Program: 6981308

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ 150,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 350,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ 150,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 350,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 150,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 350,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 150,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 350,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 90 BW-RR-23 19 NE

BAREFOOT BAY SCADA IMPROVEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 45,000

Project Description

SCADA improvement project will add SCADA to those lift stations without monitoring and update old, obsolete systems.



Project Milestones

Barefoot Bay Wastewater
Construction complete September 2019

Service Impact

This will save money and time. Employees will not have to travel out to each site every day. This will also monitor stations 24/7 for any issues.

Start Date: 10/01/18 **End Date:** 09/30/19

Project Manager: TBD

Funded Program: 6538324

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 21 BS-RR-20 19 NE

CLARIFIER MECHANISM REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 261,000

Project Description

Mechanisms appeared to be in good working order. Train 1 clarifier is 29 years old and Train 2 clarifier is 18 years old. Anticipate replacement at 35 years of age.



Project Milestones

Mims Water

Construction complete September 2020

Service Impact

The replacement of this mechanism will ensure proper operation of the water plant and to keep the plant in compliance with the Department of Environmental Protection.

Start Date: 10/01/19 **End Date:** 09/30/20

Project Manager: TBD

Funded Program:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 261,000	\$ -	\$ -	\$ -	\$ -	\$ 261,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 261,000	\$ -	\$ -	\$ -	\$ -	\$ 261,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 261,000	\$ -	\$ -	\$ -	\$ 261,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 261,000	\$ -	\$ -	\$ -	\$ 261,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Mims 19 NW-RR-50 20 NE

MIMS WTP VEHICLE STORAGE BUILDING

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 300,000

Project Description

Construct a Vehicle Storage Building for Mims Water Treatment Plant maintenance. May be procured from state or other cooperative agreement.

Service Impact

Provide covered storage to protect vehicles and other mobile equipment. Vehicle Storage Building will increase longevity of maintenance vehicles due to the harsh conditions on beachside.



Project Milestones

Mims Water
Construction complete September 2020
Facilities

Start Date: 10/01/19 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6501107

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Mims 42 NW-39 20 NE

REDUNDANT MOTOR CONTROL CENTER (MCC) FOR CLASS 1 RELIABILITY

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 675,000

Project Description

Install a second Motor Control Center (MCC) to feed half of the equipment at the Mims water plant for Class 1 reliability. May be procured from state or other cooperative agreement.



Project Milestones

Mims Water

Construction complete September 2022

Service Impact

There is one main motor control center (MCC) controlling the entire Mims water treatment plant. If this MCC were to fail or be damaged the plant would be out of service. This second MCC will feed half of the plant equipment as a backup.

Start Date: 10/01/19 **End Date:** 09/30/22

Project Manager: TBD

Funded Program: 6540104

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 67,500	\$ 382,500	\$ 225,000	\$ -	\$ -	\$ 675,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 67,500	\$ 382,500	\$ 225,000	\$ -	\$ -	\$ 675,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ 67,500	\$ -	\$ -	\$ -	\$ 67,500
Construction	\$ -	\$ -	\$ -	\$ -	\$ 382,500	\$ 225,000	\$ -	\$ 607,500
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 67,500	\$ 382,500	\$ 225,000	\$ -	\$ 675,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Mims 16 NW-RR-23 20 E

DISINFECTION SYSTEM IMPROVEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 170,000

Project Description

Replace disinfection system components at the North Brevard Wastewater Treatment Plant. May be procured from state or other cooperative agreement.



Project Milestones

North Brevard Wastewater
Construction complete September 2020

Service Impact

Replace disinfection system components that have been in service since 1986.

Start Date: 10/01/19 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6540109

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ 170,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ 170,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 170,000	\$ -	\$ -	\$ -	\$ 170,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 170,000	\$ -	\$ -	\$ -	\$ 170,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

N Brev 14 NS-RR-34 20 E

EFFLUENT TRANSFER PUMPING SYSTEM IMPROVEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 147,000

Project Description

Replace the effluent transfer pump system. May be procured from state or other cooperative agreement.



Project Milestones

North Brevard Wastewater
Construction complete September 2020

Service Impact

Ensure continuity of plant operations, improve efficiency, maintain Florida Department of Environmental Protection (FDEP) Permit compliance.

Start Date: 10/01/19 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6540113

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 147,000	\$ -	\$ -	\$ -	\$ -	\$ 147,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 147,000	\$ -	\$ -	\$ -	\$ -	\$ 147,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 147,000	\$ -	\$ -	\$ -	\$ 147,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 147,000	\$ -	\$ -	\$ -	\$ 147,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

N Brev 12 NS-RR-54 20 E

FORCE MAIN N02 REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 700,000

Project Description

Cast iron force main was installed in 1968. Replace 5400 LF of 4-inch with PVC force main.



Project Milestones

North Brevard Wastewater

Construction complete September 2021

Service Impact

This replacement will improve pumping capacity, reduce spills and system failures.

Start Date: 10/01/19 **End Date:** 09/30/21

Project Manager: TBD

Funded Program: 6985107

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 100,000	\$ 600,000	\$ -	\$ -	\$ -	\$ 700,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 100,000	\$ 600,000	\$ -	\$ -	\$ -	\$ 700,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ -	\$ -	\$ 600,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 100,000	\$ 600,000	\$ -	\$ -	\$ 700,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

N Brev 20 NS-RR-39 20 E

RECLAIMED WATER PUMPING SYSTEM IMPROVEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 131,000

Project Description

Add a second 100-horsepower reclaimed water pump and inverter duty motor for variable frequency drive. May be procured from state or other cooperative agreement.

Service Impact

A second reclaimed water pump is necessary as a redundant backup for the reclaimed water system.



Project Milestones

North Brevard Wastewater

Construction complete September 2020

Start Date: 10/01/19 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6984107

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 131,000	\$ -	\$ -	\$ -	\$ -	\$ 131,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 131,000	\$ -	\$ -	\$ -	\$ -	\$ 131,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 131,000	\$ -	\$ -	\$ -	\$ 131,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 131,000	\$ -	\$ -	\$ -	\$ 131,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

N Brev 11 NS-RR-53 20 E

CHLORINE CONTACT CHAMBER

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,000,000

Project Description

Build another chlorine contact chamber for disinfection for reclaimed water. May be procured from state or other cooperative agreement.



Project Milestones

South Beach Wastewater
Construction complete September 2020

Service Impact

To provide redundant disinfection chambers to maintain reclaimed production during high flow situations.

Start Date: 10/01/18 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6984312

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 99 SB-RR-194 20 E

CLARIFIER REHABILITATION (6 MGD)

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,000,000

Project Description

Rehabilitation of 6 million gallon per day (MGD) clarifier, including replacing drive motor and gear, stilling well replacement, sandblast and coat submerged mechanism, and coat interior concrete. May be procured from state or other cooperative agreement.



Project Milestones

South Beach Wastewater
Construction complete September 2021

Service Impact

Clarifier is in need of refurbishment to retain its structural integrity.

Start Date: 10/01/15 **End Date:** 09/30/21

Project Manager: TBD

Funded Program: 6984310

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 700,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 1,000,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 700,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 1,000,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 700,000	\$ 300,000	\$ -	\$ -	\$ 1,000,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 700,000	\$ 300,000	\$ -	\$ -	\$ 1,000,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 92 SB-RR-187 20 NE

RECLAIMED WATER GROUND STORAGE TANK

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,100,000

Project Description

Construct a 2 million gallon (MG) ground storage tank for the reclaimed water (reuse) system. May be procured from state or other cooperative agreement.

Service Impact

Additional storage capacity will increase reuse distribution reliability and capacity.



Project Milestones

South Beach Wastewater
Construction complete September 2021

Start Date: 10/01/15 **End Date:** 09/30/21

Project Manager: TBD

Funded Program: 6984311

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 100,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,100,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 100,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,100,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 100,000	\$ 1,000,000	\$ -	\$ -	\$ 1,100,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 93 SB-RR-188 20 E

REHABILITATE 2 MGD AERATION BASIN

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 2,050,000

Project Description

2 MDGD Aeration Basin Rehabilitation



Project Milestones

South Beach Wastewater

Construction complete September 2021

Service Impact

This work is needed to update the aeration basin and air system due to age and poor condition. Also needed to keep the plant in compliance with the Department of Environmental Protection regulations.

Start Date: 10/01/15 **End Date:** 09/30/21

Project Manager: TBD

Funded Program:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 50,000	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,050,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 50,000	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,050,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 50,000	\$ 2,000,000	\$ -	\$ -	\$ 2,050,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 114 SB-RR-206 20

ALUM TANK REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 150,000

Project Description

Replace existing Aluminum Sulfate (Alum) storage tank originally installed in 1998. The tank is Fiberglass Reinforced Plastic (FRP) and is nearing the end of its useful life. May be procured from state or other cooperative agreement.

Service Impact

New tank will provide continued service to facility in order to maintain uninterrupted service.



Project Milestones

South Central Wastewater
Construction complete September 2020

Start Date: 10/01/19 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6540411

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 82 RS-RR-144 20 NE

CHLORINE TANK AND PUMPS SYSTEM REHABILITATION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 380,000

Project Description

Replace two (2) existing storage tanks originally installed in 2005/2006. Replace chlorine pump system installed in 2012. May be procured from state or other cooperative agreement.



Project Milestones

South Central Wastewater
Construction complete September 2021

Service Impact

Ensure continuity of plant operation to avoid down time and to maintain Florida Department of Environmental Protection (FDEP) permit compliance.

Start Date: 10/01/19 **End Date:** 09/30/21

Project Manager: TBD

Funded Program: 6540410

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 80,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 380,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 80,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 380,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 80,000	\$ 300,000	\$ -	\$ -	\$ 380,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 87 RS-RR-147 20 E

OXIDATION DITCHES WALKWAY EXTENSION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 280,000

Project Description

Extend oxidation ditch walkways and relocation of oxygen sensors. May be procured from state or other cooperative agreement.

Service Impact

Relocate oxygen sensors in oxidation ditches and extend walkways to access oxygen sensors to provide more accurate data for improved operational control.



Project Milestones

South Central Wastewater
Construction complete September 2021

Start Date: 10/01/19 **End Date:** 09/30/21

Project Manager: TBD

Funded Program: 6540408

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 80,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 280,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 80,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 280,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ 200,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 80,000	\$ 200,000	\$ -	\$ -	\$ 280,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 91 RS-RR-151 20 E

PAVE PLANT ROADWAYS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 70,000

Project Description

Rehabilitate plant roadways and pave dirt roadways. May be procured from state or other cooperative agreement.



Project Milestones

South Central Wastewater
Construction complete September 2021

Service Impact

This project will pave the roadways within the treatment plant. There are dirt roads within the plant site which need to be paved and the existing paved roadways need to be rehabilitated.

Start Date: 10/01/19 **End Date:** 09/30/21

Project Manager: TBD

Funded Program: 6570407

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 50,000	\$ 20,000	\$ -	\$ -	\$ -	\$ 70,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 50,000	\$ 20,000	\$ -	\$ -	\$ -	\$ 70,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 50,000	\$ 20,000	\$ -	\$ -	\$ 70,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 50,000	\$ 20,000	\$ -	\$ -	\$ 70,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 4.4 RS-RR-132 20 E

RELOCATE AND INSTALL 1000K DIESEL FUEL TANK AT S CENTRAL WWTP

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 300,000

Project Description

Remove fuel storage tank from lift station W15 and install at the South Central Wastewater Treatment Plant after lift station W15 has been replaced.



Project Milestones

South Central Wastewater
Construction complete September 2021

Service Impact

Relocating this fuel storage tank to the SCWWTP will provide needed fuel for emergency pumps and generators during storm recovery situations. It also will provide fuel for equipment such as backhoes, skid steer loaders and other diesel equipment used by maintenance staff. It will not be used to fuel trucks.

Start Date: 10/01/19 **End Date:** 09/30/21

Project Manager: TBD

Funded Program:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 75,000	\$ 225,000	\$ -	\$ -	\$ -	\$ 300,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 75,000	\$ 225,000	\$ -	\$ -	\$ -	\$ 300,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ 225,000	\$ -	\$ -	\$ 225,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 75,000	\$ 225,000	\$ -	\$ -	\$ 300,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 97 RS-RR-157 20 E

REPLACE RAS / WAS PUMPS AND CONTROLS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 650,000

Project Description

Replace return activated sludge (RAS) pumps and waste activated sludge (WAS) pumps and replace return activated sludge (RAS) pumps and waste activated sludge (WAS) pumps. May be procured from state or other cooperative agreement.

Service Impact

Existing RAS and WAS pumps have reached the end of their useful life.



Project Milestones

South Central Wastewater
Construction complete September 2020

Start Date: 10/01/19 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6572401

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 650,000	\$ -	\$ -	\$ -	\$ -	\$ 650,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 650,000	\$ -	\$ -	\$ -	\$ -	\$ 650,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 650,000	\$ -	\$ -	\$ -	\$ 650,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 650,000	\$ -	\$ -	\$ -	\$ 650,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 67 RS-RR-125 20 NE

S CENTRAL WWTP STORAGE BUILDING MODIFICATION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 350,000

Project Description

Enclose three-sided storage building at the South Central Wastewater Treatment Facility.



Project Milestones

South Central Wastewater
Construction complete September 2020

Service Impact

Enclosing this building will improve material storage security, keep stored materials from being damaged by ultraviolet light and help keep materials cleaner.

Start Date: 10/01/28 **End Date:** 09/30/20

Project Manager: TBD

Funded Program:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ 350,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ 350,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 94 RS-RR-154 20

SOUTH CENTRAL VALVE REPLACEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 308,525

Project Description

This project consists of replacing valves in the wastewater collection and reuse system that have become inoperable or no longer seal off the flow of water. May be procured from state or other cooperative agreement.



Project Milestones

South Central Wastewater
Ongoing Project

Service Impact

The installation of usable valves will allow the flow to be shut off during repairs. This protects the workers and in the case of the reuse system, allows more of the system to remain in operation during repairs.

Start Date: 10/01/19 **End Date:** ONGOING

Project Manager: TBD

Funded Program: 513873

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ 8,525	\$ -	\$ 200,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 308,525
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 8,525	\$ -	\$ 200,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 308,525

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 8,525	\$ -	\$ -	\$ 200,000	\$ 100,000	\$ -	\$ -	\$ 308,525
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 8,525	\$ -	\$ -	\$ 200,000	\$ 100,000	\$ -	\$ -	\$ 308,525

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 9NS RS-RR-67 20 NE

FORCE MAIN C07 ON SKYLINE BLVD. REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 116,000

Project Description

Remove and replace approximately 1665 LF of 6-inch asbestos cement force main along Skyline Blvd.



Project Milestones

Sykes Wastewater

Construction complete September 2021

Service Impact

The pipe is brittle and easily broken causing service outages.

Start Date: 10/01/19 **End Date:** 09/30/21

Project Manager: TBD

Funded Program: 6985212

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 39,000	\$ 77,000	\$ -	\$ -	\$ -	\$ 116,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 39,000	\$ 77,000	\$ -	\$ -	\$ -	\$ 116,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ 39,000	\$ -	\$ -	\$ -	\$ 39,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ 77,000	\$ -	\$ -	\$ 77,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 39,000	\$ 77,000	\$ -	\$ -	\$ 116,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 42 MI-RR-123 20 E

FORCE MAIN M11 ON MERRITT AVENUE REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 135,000

Project Description

Remove and replace approximately 1000 LF of 8-inch asbestos cement (AC) force main along E. Merritt Avenue. Asbestos cement pipe is very brittle and is vulnerable to breakage.

Service Impact

This will greatly reduce man hours repairing old asbestos cement pipe and keep is in Department of Environmental Protection compliance.



Project Milestones

Sykes Wastewater
Construction complete September 2020

Start Date: 10/01/19 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6985208

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ 135,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ 135,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ 27,000	\$ -	\$ -	\$ -	\$ 27,000
Construction	\$ -	\$ -	\$ -	\$ 108,000	\$ -	\$ -	\$ -	\$ 108,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ 135,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 30 MI-RR-112 20 E

REPLACE EQUIPMENT STORAGE/PIPE RACK BUILDING

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 250,000

Project Description

Replace existing equipment storage and pipe rack covered structure in Sykes Creek Maintenance yard



Project Milestones

Sykes Wastewater
Construction complete September 2020

Service Impact

Existing structure is in poor condition. New structure will allow lawn maintenance equipment to be stored out of the shop, per fire code.

Start Date: 10/01/19 **End Date:** 09/30/20

Project Manager: TBD

Funded Program:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 125 MI-RR-189 20

SLUDGE DEWATERING SYSTEM IMPROVEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,131,000

Project Description

Add a second centrifuge and rehabilitate the dewatering structure. May be procured from state or other cooperative agreement.



Project Milestones

Sykes Wastewater
Construction complete September 2020

Service Impact

There is currently one centrifuge on site and this would install another as backup so one can be taken out of serve for maintenance or repair. The building needs rehabilitation also.

Start Date: 10/01/19 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6520203

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 1,131,000	\$ -	\$ -	\$ -	\$ -	\$ 1,131,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 1,131,000	\$ -	\$ -	\$ -	\$ -	\$ 1,131,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ 226,200	\$ -	\$ -	\$ -	\$ 226,200
Construction	\$ -	\$ -	\$ -	\$ -	\$ 904,800	\$ -	\$ -	\$ 904,800
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 226,200	\$ 904,800	\$ -	\$ -	\$ 1,131,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 44 MI-RR-160 20 E

SNUG HARBOR LIFT STATION X-17 REHABILITATION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 125,000

Project Description

X



Project Milestones

Barefoot Bay Water

Construction complete September 2020

Service Impact

X

Start Date: 10/01/15 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6982307

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 13 BS-RR-11 20 E

FILTRATION SYSTEM EVALUATION, IMPROVEMENT AND PROCESS CONTROL

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 291,000

Project Description

Replace existing filter control panel and control valves. May be procured from state or other cooperative agreement.



Project Milestones

North Brevard Wastewater

Construction complete September 2022

Service Impact

The existing system was installed in 1986 and has reached the end of its useful life. Replacement parts are no longer available and newer filtration system would provide increased reliability and efficiency.

Start Date: 10/01/20 **End Date:** 09/30/22

Project Manager: TBD

Funded Program: 6540108

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ 38,000	\$ 253,000	\$ -	\$ -	\$ 291,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ 38,000	\$ 253,000	\$ -	\$ -	\$ 291,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ 38,000	\$ -	\$ -	\$ 38,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 253,000	\$ -	\$ 253,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ -	\$ 38,000	\$ 253,000	\$ -	\$ 291,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

N Brev 17 NS-RR-36 21 E

FORCE MAIN N03 REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 650,000

Project Description

Cast iron force main was installed in 1968. Replace 1200 LF of 4-inch with PVC force main and 1800 LF of 6-inch with PVC force main.

Service Impact

This replacement will improve pumping capacity and reduce wastewater spills and system failures.



Project Milestones

North Brevard Wastewater
Construction complete September 2023

Start Date: 10/01/21 **End Date:** 09/30/23

Project Manager: TBD

Funded Program:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services		\$ -	\$ -	\$ 150,000	\$ 500,000	\$ -	\$ -	\$ 650,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ 150,000	\$ 500,000	\$ -	\$ -	\$ 650,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ 150,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ 500,000	\$ -	\$ 650,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

N Brev 22 21 E

NORTH STORAGE POND

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 600,000

Project Description

Install additional storage pond and pumping system North of two existing storage ponds at the SCWWTP.



Project Milestones

South Central Wastewater
Construction complete September 2022

Service Impact

Installing this pond will provide additional water storage for the South Central Wastewater Treatment Facility to be used to augment the reclaimed water during times of drought.

Start Date: 10/01/19 **End Date:** 09/30/22

Project Manager: TBD

Funded Program:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ 75,000	\$ 525,000	\$ -	\$ -	\$ 600,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ 75,000	\$ 525,000	\$ -	\$ -	\$ 600,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ 525,000	\$ -	\$ -	\$ 525,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 75,000	\$ 525,000	\$ -	\$ -	\$ 600,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 98 RS-RR-158 21

WASTEWATER TREATMENT PLANT BLOWER REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 475,000

Project Description

Replace centrifugal blowers with high efficiency turbo blowers. May be procured from state or other cooperative agreement.



Project Milestones

South Central Wastewater
Construction complete September 2022

Service Impact

Reduced maintenance requirements and lower electrical power costs.

Start Date: 10/01/20 **End Date:** 09/30/22

Project Manager: TBD

Funded Program: 514408

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ 75,000	\$ 400,000	\$ -	\$ -	\$ 475,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ 75,000	\$ 400,000	\$ -	\$ -	\$ 475,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ 75,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ 400,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 400,000	\$ -	\$ 475,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Cent 76 RS-RR-137 21 E

Sykes Wastewater Sludge Handling

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 1,100,000

Project Description

Add a second centrifuge and rehabilitate the dewatering structure/building.



Project Milestones

Sykes Wastewater Construction
Construction complete September 2021

Service Impact

Rehabilitating this structure is needed due to its age and poor condition. Replacing the dewatering unit will be needed as redundancy and will allow them to perform preventative maintenance on one while the other is being used.

Start Date: 10/01/19 **End Date:** 09/30/21

Project Manager: TBD

Funded Program:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ 220,000	\$ 880,000	\$ -	\$ -	\$ -	\$ 1,100,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 220,000	\$ 880,000	\$ -	\$ -	\$ -	\$ 1,100,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ 220,000	\$ -	\$ -	\$ -	\$ 220,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ 880,000	\$ -	\$ -	\$ 880,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 220,000	\$ 880,000	\$ -	\$ -	\$ 1,100,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

FORCE MAIN C08 REPLACEMENT

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 360,000

Project Description

Remove and replace approx. 3500 LF of 6" AC FM in residential back yards along the west side of Sykes Creek Dr. May be procured from state or other cooperative agreement.



Project Milestones

Sykes Wastewater
Construction complete September 2022

Service Impact

The existing asbestos cement force main is brittle and has a history of breaking.

Start Date: 10/01/20 **End Date:** 09/30/22

Project Manager: TBD

Funded Program: 6985209

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ 60,000	\$ 300,000	\$ -	\$ -	\$ 360,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ 60,000	\$ 300,000	\$ -	\$ -	\$ 360,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ -	\$ -	\$ 60,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ 300,000	\$ -	\$ 360,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sykes 37 MI-RR-119 21 E

BFB WATER PLANT ALUM TANK PERMANENT CONTAINMENT / CANOPY

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 154,600

Project Description

Construct a permanent containment structure and canopy for the Barefoot Bay Water bulk alum storage tank.



Project Milestones

Barefoot Bay Water
Construction complete September 2022

Service Impact

Extend the life of the tank, avoid evaporation, and overflow.

Start Date: 10/01/15 **End Date:** 09/30/22

Project Manager: TBD

Funded Program:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ 25,000	\$ 129,600	\$ -	\$ -	\$ 154,600
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ 25,000	\$ 129,600	\$ -	\$ -	\$ 154,600

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ 129,600	\$ -	\$ 154,600
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ 129,600	\$ -	\$ 154,600

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB W 25 BW-RR-25 21 E

INSTALL CARBON DIOXIDE BULK TANK

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 465,211

Project Description

The treatment plant uses several small tanks to supply carbon dioxide gas for use within the treatment process to lower the pH level following the lime softening process. The plant desires to install a bulk carbon dioxide tank to replace the multiple small carbon dioxide tanks currently on site.

Service Impact

It is expected the use of the bulk tank will reduce the carbon dioxide chemical costs for the facility and will decrease the number of truck deliveries to the plant.



Project Milestones

Barefoot Bay Water

Construction complete September 2022

Start Date: 10/01/15 **End Date:** 09/30/22

Project Manager: TBD

Funded Program:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ 46,521	\$ 418,690	\$ -	\$ -	\$ 465,211
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ 46,521	\$ 418,690	\$ -	\$ -	\$ 465,211

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ 46,521	\$ -	\$ -	\$ 46,521
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 418,690	\$ -	\$ 418,690
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ -	\$ 46,521	\$ 418,690	\$ -	\$ 465,211

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB W 26 BW-RR-26 21 E

LIFT STATION X04

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 125,000

Project Description

Rehabilitate a 42 year old lift station.



Project Milestones

Barefoot Bay Wastewater

Construction complete September 2021

Service Impact

The lift station and its components are aged and need to be brought to new condition.

Start Date: 10/01/15 **End Date:** 09/30/21

Project Manager: TBD

Funded Program:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ 125,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ 125,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 16 BS-RR-24 21 E

STORAGE BUILDING

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 250,000

Project Description

New building at Barefoot Bay Wastewater Treatment Plant for storage of maintenance supplies and equipment. May be procured from state or other cooperative agreement.



Project Milestones

Barefoot Bay Wastewater
Construction complete September 2021

Service Impact

Provide covered storage of equipment currently stored outside. Covered storage will extend the life of equipment.

Start Date: 10/01/15 **End Date:** 09/30/21

Project Manager: TBD

Funded Program: 6501309

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 17 BS-7 21 NE

WASTEWATER TREATMENT PLANT IMPROVEMENTS

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 85,227

Project Description

Improvements include upgrade of the internal recycle pumps, replace operations building roof, upgrade effluent transfer pump, install roof over sodium hypochlorite chemical tanks. May be procured from state or other cooperative agreement.

Service Impact

Replace or upgrade existing plant systems to improve operability, improve efficiency, and reduce operating and maintenance costs. Without these improvements plant operations will suffer due to reduced efficiency and higher maintenance costs.



Project Milestones

Barefoot Bay Wastewater
Construction complete September 2021

Start Date: 10/01/15 **End Date:** 09/30/21

Project Manager: TBD

Funded Program: 513908

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ 85,227	\$ -	\$ -	\$ -	\$ 85,227
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ 85,227	\$ -	\$ -	\$ -	\$ 85,227

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -	\$ 85,227	\$ -	\$ -	\$ 85,227
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ -	\$ 85,227	\$ -	\$ -	\$ 85,227

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 1 BS-RR-5 21 E

LIFT STATION S06 GENERATOR

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 80,000

Project Description

Install a permanent back up generator at lift station S06. May be procured from state or other cooperative agreement.



Project Milestones

South Beach Wastewater
Construction complete September 2022

Service Impact

Lift station S06 repumps wastewater from lift stations S07 and S26. A backup generator is required by the rules of the Florida Department of Environmental Protection.

Start Date: 10/01/21 **End Date:** 09/30/22

Project Manager: TBD

Funded Program: 6351412

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ 80,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ 80,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ 80,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ 80,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 106 SB-RR-200 22

LIFT STATION X06 REHABILITATION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 125,000

Project Description

Rehabilitate 40 year old lift station.



Project Milestones

Barefoot Bay Wastewater

Construction complete September 2022

Service Impact

The lift station and its components are aged and need to be brought to new condition.

Start Date: 10/01/15 **End Date:** 09/30/22

Project Manager: TBD

Funded Program:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ 125,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ 125,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ 125,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ 125,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 17 BS-RR-25 22 E

B06 FORCE MAIN GROUTING

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 500,000

Project Description

Grout a 20 inch force main that has been taken out of service on Riverside Drive, Melbourne Beach.



Project Milestones

South Beach Wastewater
Construction completion September 2023

Service Impact

This will allow for the force main to be stabilized.

Start Date: 10/01/22 **End Date:** 09/30/23

Project Manager: TBD

Funded Program: 6985306

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

S Bch 113 SB-37 23 NE

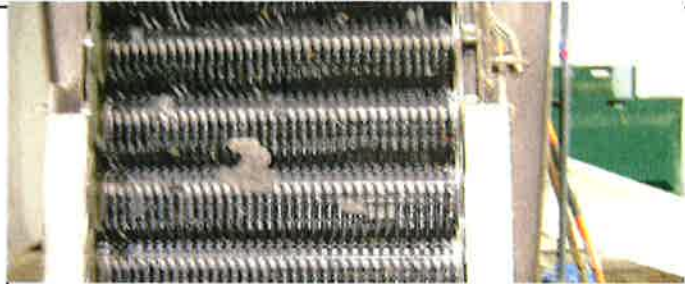
MECHANICAL BAR SCREEN

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ -

Project Description
Bar Screen Installation



Project Milestones

Barefoot Bay Wastewater
Construction complete September 2023

Service Impact

The Bar Screen is needed to filter out debris from the influent wastewater.

Start Date: 10/01/18 **End Date:** 09/30/23

Project Manager: TBD

Funded Program:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,010,000	\$ -	\$ 1,010,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,010,000	\$ -	\$ 1,010,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,010,000	\$ 1,010,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,010,000	\$ 1,010,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 23 BS-RR-22 23

SNUG HARBOR LIFT STATION X16 REHABILITATION

Department: Utility Services Department

Program: Water/Wastewater

Project Total: \$ 125,000

Project Description

Rehabilitate 31 year old lift station.



Project Milestones

Barefoot Bay Wastewater

Construction complete September 2020

Service Impact

The lift station and its components are aged and need to be brought to new condition.

Start Date: 10/01/19 **End Date:** 09/30/20

Project Manager: TBD

Funded Program: 6982306

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Charges for Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ 125,000
Permit/Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unfunded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ 125,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning/Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

BFB WW 12 BS-RR-10 23 E

NEW HANGAR F COMPLEX

Dept: Valkaria Airport

Program: Valkaria Airport

Project Total: \$ 2,794,623

Project Description

Construction Phase of the New Hangar F Complex

Note: Design Phase (\$150,000) was funded by separate FDOT Grant.

The new hangar complex will contain a total of 24 units broken down as follows; 1 Large, 1 Medium, 2 half and 20 standard hangars.

Service Impact

Valkaria Airport currently has 71 hangars and is experiencing 100% occupancy. Additionally there is an extensive hangar waiting list that continues to grow at a rate that vastly out paces hangar turnover. The construction of a new hangar would allow the airport to accommodate a portion of that demand.



Project Milestones

Phase 1 Design. Design completed April 2016

Phase 2 Construction. Started September 2017 and should be completed January 2019.

Florida Department of Transportation 80%

Valkaria Airport 20%

Start Date: July 30 2016 **End Date:** January 2019

Project Manager: Steve Borowski

Funded Program #: 6503302

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$ 108,900	\$ 135,676	\$ 1,473,787	\$	\$	\$	\$	\$ 1,718,363
Charges for Services	\$	\$ 148,888	\$ 368,447	\$	\$	\$	\$	\$ 517,335
Other Finance Sources	\$	\$ 558,925	\$	\$	\$	\$	\$	\$ 558,925
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 108,900	\$ 843,489	\$ 1,842,234	\$	\$	\$	\$	\$ 2,794,623

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$ 137,500	\$ 814,889	\$ 1,842,234	\$	\$	\$	\$	\$ 2,794,623
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 137,500	\$ 814,889	\$ 1,842,234	\$	\$	\$	\$	\$ 2,794,623

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 438,924	\$ 558,924
Total Impact	\$ 0	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 438,924	\$ 558,924

Rev: 02/20/2018

REHABILITATION OF PRIMARY RUNWAY

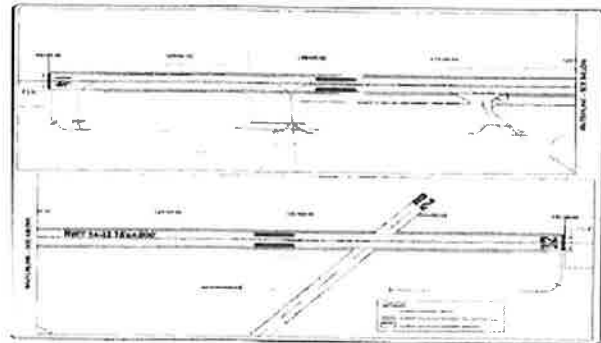
Dept: Valkaria Airport

Program: Valkaria Airport

Project Total: \$ 4,755,840

Project Description

Mill and overlay of Runway 14/32. Installation of Medium Intensity Runway Lights (MIRL), an electrical vault and runway safety area improvements.



Project Milestones

Phase 1 design, to be completed July 2017.
 Phase 2 construction, Start November 2017. End April 2018.
 FAA 90%
 Florida Department of Transportation 8%
 Valkaria Airport 2%

Start Date: Jul 30, 2016 **End Date:**

Project Manager: Steve Borowski

Funded Program #: 6570306

Service Impact

Current air traffic operations exceed 53,000 annually. Runway 14/32 is the airport's primary runway. With a Pavement Condition Index (PCI) below 65, the FAA and FDOT have recommended a mill and overlay which will improve the safety of operations and bring the airport back to the FAA and FDOT standards.

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$ 227,707	\$ 3,383,943	\$ 1,048,738	\$	\$	\$	\$	\$ 4,660,388
Grant	\$	\$	\$	\$	\$	\$	\$	\$
Charges for Services	\$ 25,157	\$ 70,295	\$	\$	\$	\$	\$	\$ 95,452
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 252,864	\$ 3,454,238	\$ 1,048,738	\$	\$	\$	\$	\$ 4,755,840

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$ 251,564	\$ 3,434,136	\$ 1,070,140	\$	\$	\$	\$	\$ 4,755,840
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 251,564	\$ 3,434,136	\$ 1,070,140	\$	\$	\$	\$	\$ 4,755,840

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

ADMINISTRATION OFFICE AND GENERAL AVIATION TERMINAL

Dept: Valkaria Airport

Program: Valkaria Airport

Project Total: \$ 3,176,000

Project Description

A new Airport Administration and General Aviation Terminal at Valkaria Airport. This Project will be located adjacent to the existing aircraft parking apron as shown on the approved airport layout plan. Project also includes construction of a small Pole Barn to keep expensive equipment like Tractor, Bush Hog, and Sweeper out of the elements.

Service Impact

Valkaria Airport has experienced tremendous itinerant and local traffic growth over the last six years. Current air traffic operations exceed 53,000 annually. The current airport trailer does not meet the daily demand for pilot planning and training in addition to airport administration requirements.



Project Milestones

Phase 1 Design; Design completed April 2016.

Phase 2 Construction; Start January 2017. End December 2018.

Florida Department of Transportation 80%

Valkaria Airport 20%

Start Date: April 1, 2016 **End Date:** Dec 31, 2018

Project Manager: Steve Borowski

Funded Program #: 6500302

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$ 365,215	\$ 1,390,899	\$ 741,411	\$	\$	\$	\$	\$ 2,497,525
Charges for Services	\$	\$	\$ 73,275	\$	\$	\$	\$	\$ 73,275
Other Finance Sources	\$	\$ 605,200	\$	\$	\$	\$	\$	\$ 605,200
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 365,215	\$ 1,996,099	\$ 814,686	\$	\$	\$	\$	\$ 3,176,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$	\$	\$	\$	\$	\$	\$	\$
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$ 1,029,672	\$ 1,636,031	\$ 510,297	\$	\$	\$	\$	\$ 3,176,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 1,029,672	\$ 1,636,031	\$ 510,297	\$	\$	\$	\$	\$ 3,176,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

AIRPORT ENTRANCE AND SAFE VIEWING AREA

Dept: Valkaria Airport

Program: Valkaria Airport

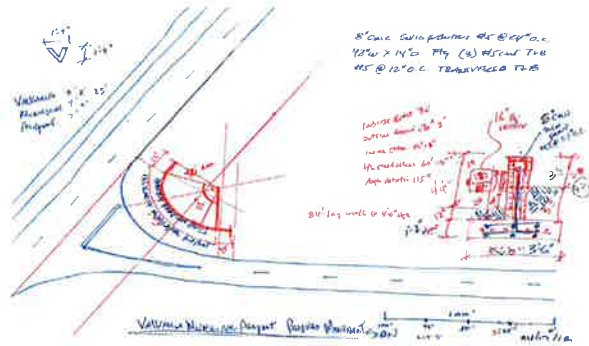
Project Total: \$ 30,000

Project Description

Build a new public accessible, Airport Safety Viewing Area. Including an airport entrance sign, small wall, small park, paths, trees, trail and benches. The entrance is concurrent with the main entrance of the airport which includes the new sign/monument. This sign includes a general aviation aircraft situated on top of a small hill in airport colors with the County and Valkaria X-59 numbering and decals.

Service Impact

This area will provide a safer viewing area for non-aeronautical visitors and identify the main entrance to the county airport.



Project Milestones

- Phase 1 Design.
- Phase 2 Limited Site Work July 2017
- Phase 3 Construction, Start FY 2019
- 100% Funded by the Buehler Aviation Research Foundation, Inc.

Start Date: July 30 2016 **End Date:** July 2019

Project Manager: Steve Borowski

Funded Program #:

Projected Revenue	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Revenue
Grant	\$ 11,500	\$	\$ 18,500	\$	\$	\$	\$	\$ 30,000
Charges for Services	\$ 0	\$ 0	\$	\$	\$	\$	\$	\$ 0
Other Transfers	\$ 0	\$ 0	\$	\$	\$	\$	\$	\$ 0
	\$	\$	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$	\$	\$
Total Revenue	\$ 11,500	\$ 0	\$ 18,500	\$	\$	\$	\$	\$ 30,000

Projected Expenses	All Prior Fiscal Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Costs
Land	\$ 0	\$ 0	\$	\$	\$	\$	\$	\$ 0
Planning/Design	\$	\$	\$	\$	\$	\$	\$	\$
Construction	\$ 11,500	\$	\$ 18,500	\$	\$	\$	\$	\$ 30,000
Other	\$	\$	\$	\$	\$	\$	\$	\$
Total Expense	\$ 11,500	\$ 0	\$ 18,500	\$	\$	\$	\$	\$ 30,000

Operating Expenditures (Savings)	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23 & Future	Total Impact
Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Debt Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Impact	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Rev: 02/20/2018

GLOSSARY OF KEY TERMS

AD VALOREM TAX	A tax levied on the assessed value (net of any exemptions) of real personal property. They are commonly referred to as "Property Tax."
ADOPTED BUDGET	The financial plan of revenues, other funding sources, and appropriations for a fiscal year as approved by the Board of County Commissioners.
AGGREGATE MILLAGE RATE	Quotient of the sum of all ad valorem taxes levied by the governing body of the county, plus the ad valorem taxes levied for all districts dependent to the governing body divided by the total taxable value of the county or municipality.
APPROPRIATION	A legal authorization granted by a legislative body (e.g., Board of County Commissioners) to incur obligations and make expenditures for specific purposes.
ASSESSED VALUE	A valuation set upon real estate or personal property by the County's Property Appraiser as a basis for levying taxes.
BALANCE FORWARD	A Fund Balance (see Glossary) carried over from the prior fiscal year and included as revenue in the current year's budget.
BALANCE FORWARD - CAPITAL	Balance forward reflected in the budget that has been earmarked for capital expenditures. An example would be funds set aside for a capital improvement that is too large to be completed in a single year. The funds set aside to be spent during the second year would be balance forward - designated for capital.
BALANCE FORWARD - OPERATING	Balance forward reflected in the budget that is not restricted in any way.
BALANCE FORWARD - RESTRICTED	Balance forward reflected in the budget when use is restricted by statute or contractual obligation such as bond covenants. Balance forward in debt service funds is "restricted" to debt service.
BALANCED BUDGET	A budget in which estimated revenues and other receipts are equal to appropriations. Florida Statutes require that budgets be balanced and the County complies after including balances forward.
BASIS OF ACCOUNTING - ACCRUAL	A system that recognizes revenues and expenses as they occur, regardless of when payment is actually made. The system is used by businesses and by certain government funds that operate like businesses.

GLOSSARY OF KEY TERMS

BASIS OF ACCOUNTING - MODIFIED ACCRUAL	A system in which revenues are recognized in the period in which they become measurable and available. Expenditures are recognized in the period in which the fund liability is incurred. Most government funds utilize this method.
<hr/>	
BOND	A written promise to pay a specified sum of money (principal or face value) at a specified future date (the maturity date) along with periodic interest paid at a specified rate. Bonds are typically used for long-term debt to pay for specific capital expenditures.
<hr/>	
BUDGET	A comprehensive financial plan of operations which matches anticipated revenues with proposed expenditures. The budget, once adopted, is the legal authorization to expend County funds during the fiscal year. Most local governments have two budgets - the "Operating Budget" and the "Capital Improvements Budget." The budget may be amended by the governing body and/or management in accordance with established rules and regulations.
<hr/>	
BUDGET AMENDMENT	An increase in the total of the current budget resulting from the receipt of funds from an unanticipated source in the adopted budget and where the appropriations are for a specific purpose related to the receipt. Also, any change to the total budget of a Proprietary Fund and any change which results in the decrease in the total of the current
<hr/>	
BUDGET DOCUMENT	The official written statement prepared by the Budget Office and supporting staff that presents the budget to the Board of County Commissioners.
<hr/>	
BUDGET MESSAGE	A general discussion of the proposed budget presented as part of, or supplement to, the budget document. The budget message explains principal budget issues against the background of financial conditions and presents recommendations of the County Manager.
<hr/>	
BUDGET SUPPLEMENT	Any increase in the approved budget resulting from additional funding that does not meet the criteria established for a budget amendment. A budget supplement must be approved, in final form, by the Board at a public hearing conducted for that purpose.
<hr/>	
CAPITAL IMPROVEMENTS BUDGET	A budget that includes funding for those approved projects contained in the first year of the Capital Improvement Program. The first year of the CIP is as an integral part of the annual budget and is adopted within the framework of the regular adoption process.

GLOSSARY OF KEY TERMS

CAPITAL IMPROVEMENT PROGRAM (CIP)	A plan for capital expenditures to be incurred each year over a fixed period of years to meet anticipated capital needs. The CIP includes any construction, land acquisition, equipment purchase, or rental proposal that costs \$35,000 or more and has a five (5) year or longer expected service life. Projects, which may cost less than \$35,000 that are considered necessary for the implementation of any long-term improvement, including implementation of the adopted Comprehensive Plan, shall also be considered a capital improvement.
<hr/>	
CAPITAL IMPROVEMENT PROJECTS	Physical assets or improvements, constructed or purchased, costing a minimum of \$35,000. Planning, design and engineering studies are considered capital projects if the cost of the is \$35,000 or more. Capital improvements typically involve physical assets such as buildings, streets, water/wastewater systems, recreation facilities, and major pieces of equipment such as fire trucks.
<hr/>	
CAPITAL OUTLAY	Expenditures for equipment with a value in excess of \$1,000 and an expected life of more than one year such as automobiles, computers and furniture.
<hr/>	
CAPITAL PROJECT FUNDS	Balanced groups of accounts used to account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by Proprietary or Trust Funds).
<hr/>	
CONTINGENCY	Funds which are set aside to cover unforeseen expenditures that occur during the fiscal year, such as new Federal or State mandates, cost overruns, and unanticipated events.
<hr/>	
COST CENTER (or Fund Center)	Represents the organizational areas of responsibility for budgetary monitoring and reporting. It is a number assigned to an activity which may be combined with others to account for a service level or program. Also referred to as fund center in SAP.
<hr/>	
COST CODE	Denotes the cost of goods delivered or services rendered including expenses, capital outlays, and debt source segregated into its natural accounting divisions such as “salaries, professional fees or office supplies”.
<hr/>	
COUNTY BUDGET OFFICER	Each Board of County Commissioners, pursuant to Florida Statute 129.025, shall designate a budget officer to carry out budget duties as set forth in Florida Statute 129. The Brevard County Manager is designated as the County Budget Officer.

GLOSSARY OF KEY TERMS

DEBT SERVICE	The payment of principal and interest obligations resulting from the issuance of bonds or other forms of long term
<hr/>	
DEBT SERVICE FUNDS	Used to account for the accumulation of resources for, and the payment of, general long-term debt principal and interest. Receipts are primarily property taxes, sales tax and/or transfers from operating revenues and expenditures are for the repayment of various general obligation bond issues.
<hr/>	
DEFICIT (Budget)	The excess of budgeted expenditures over estimated revenues and receipts.
<hr/>	
DEPARTMENT	An organizational unit responsible for carrying out a major governmental function; such as Public Works or Library Services.
<hr/>	
DEPRECIATION	The periodic expiration of an asset's useful life. Depreciation of assets is a requirement in proprietary-type funds (such as enterprise and internal service funds and is not a budgeted line item).
<hr/>	
ENCUMBRANCES	An obligation in the form of a purchase order, contract or formal agreement that results in an amount of money committed for the future payment for goods or services not yet received.
<hr/>	
ENTERPRISE FUND	A proprietary fund to account for operations that are financed and operated in a manner similar to a private business. The cost of providing the goods or services is financed primarily by charges and fees, charged to external customers. (i.e., Water/Wastewater).
<hr/>	
EXPENDITURE	The amount of money actually paid or obligated for payment from County funds for the purpose of acquiring an asset or the cost of goods and/or services required..
<hr/>	
FISCAL YEAR	A twelve-month financial period used by the County which begins October 1 and ends September 30 of the following year. The fiscal year is identified by the year in which it ends. For example, October 1, 2015 to September 30, 2016, would be identified as FY 2016.

GLOSSARY OF KEY TERMS

FULL-TIME EQUIVALENT (FTE)	A full-time equivalent position is based on the number of hours for which a position is budgeted during the year based on a full time work week being equal to 40 hours. 1 FTE = 2,080 hrs .5 FTE = 1,040 hrs .25 FTE = 520 hrs
<hr/>	
FUND	An independent fiscal accounting entity with a self-balancing set of accounts recording cash and/or other resources together with all related liabilities, obligations, reserves, and equities which are segregated for the purpose of carrying on specific activities or attaining certain
<hr/>	
FUND BALANCE	The excess of fund assets over liabilities. These unspent funds can be included as revenue (balance forward) in the following year's budget. A negative fund balance is sometimes referred to as a deficit.
<hr/>	
FUND CENTER	SAP Terminology used to reference a cost center.
<hr/>	
GENERAL FUND	A fund containing revenues, such as property taxes, designated by law for a special purpose and providing general benefit to the public. Some of the functions that are part of the General Fund include Charter Officers, Courts, and General County Government.
<hr/>	
GENERALLY ACCEPTED ACCOUNTING PRINCIPLES (GAAP)	Uniform standards of and guidelines for financial accounting. They govern the form and content of the basic financial statements of an entity. GAAP encompasses the conventions, rules and procedures necessary to define accepted accounting practices at a particular time.
<hr/>	
GRANT	A contribution of assets (usually cash) by one government unit or organization to another. Typically, these contributions are made to local governments from the State and Federal governments. Grants are usually made for specified purposes.
<hr/>	
HOMESTEAD EXEMPTION	A deduction from the total taxable assessed value of owner-occupied residential property. For all permanent residents of Florida, the first \$25,000 of value of an owner-occupied residence is exempt. Every property that receives a homestead exemption is also entitled to an additional exemption of up to \$25,000. The additional exemption is applied to the assessed value greater than \$50,000. This additional exemption does not apply to school taxing districts. The exemptions must be requested by the taxpayer.

GLOSSARY OF KEY TERMS

IMPACT FEE	A charge to a developer and/or an owner/builder to offset the cost of providing capital facilities to meet growth demands. The County assesses impact fees for correctional facilities, educational facilities, emergency services, fire/rescue and libraries, A two year moratorium on transportation impact fee assessment went into effect in March, 2009.
INDIRECT COSTS	Costs associated with, but not directly attributable to, the providing of a product or service. These are usually costs incurred by other departments in the support of operating departments.
INTERFUND TRANSFER	Movement of funds from one accounting entity to another.
INTERGOVERNMENTAL REVENUES	Revenues from other governments in the form of grants, entitlements, shared revenues or payments in lieu of taxes.
INTERNAL SERVICE FUND	A fund established for the financing of goods or services provided by one department or agency to other departments or agencies on a cost reimbursement basis.
INTRAFUND TRANSFER	Movement of funds between components of the same fund.
LEVY	To impose taxes, special assessments, or service charges on the general public for the support of County activities.
LINE ITEM	A specific item or group of similar items defined by detail in a unique account in the financial records. Line items are usually identified by a "cost code", "commitment item" or account number.
LONG-TERM DEBT	Debt with a maturity of more than one year after the date of issuance. May be further defined as maturing more than one year from the date of the annual published budget.
MANDATE	Any responsibility, action, or procedure that is imposed by one sphere of government on another through constitutional, legislative, administrative, executive, or judicial action as a direct order or that is required as a condition of aid.
MILLAGE	A tax rate on property based on \$1 per \$1,000 of assessed property value.

GLOSSARY OF KEY TERMS

MUNICIPAL SERVICE BENEFIT UNIT (MSBU)	A special assessment district authorized by Florida Statute 125.01 to provide for projects and/or services to a specifically defined area of the County and financed by a special assessment to only those citizens receiving the benefits of those projects or services.
MUNICIPAL SERVICE TAXING UNIT (MSTU)	A taxing district authorized by State Constitution Article VII and Florida Statute 125.01. The MSTU is a legal and financial mechanism for providing specific services and/or improvements to a defined geographical area. An MSTU may levy ad valorem taxes to provide funds for the improvements.
NON-DEPARTMENTAL EXPENDITURES	The costs of government services which are not directly attributable to a specific County department, program, or operation. Examples include the county's membership in general government organizations or audit fees.
NON-OPERATING REVENUE	The income received by the government not directly attributable to providing a service. Examples would be balance forward or transfers received from a second fund.
OPERATING BUDGET	A financial plan for day to day operations which presents proposed expenditures for the fiscal year and estimates of revenue to finance them.
OPERATING EXPENSES	Also known as Operating and Maintenance costs. These are day-to-day expenses (excluding capital) such as office supplies, maintenance of equipment and travel.
OPERATING REVENUES	Revenues which are directly related to a department, program, or fund's primary service activities. They consist primarily of taxes or user charges for services and grants.
OTHER FUNDING SOURCES	Receipt of funds used to pay for government operations or capital acquisitions which are, by their nature, not considered revenue such as debt proceeds. Also referred to as "Other Financing Services".
PERFORMANCE-BASED BUDGET	An annual, integrated performance plan, indicating the relationship between the levels of program funding and the anticipated outcomes.

GLOSSARY OF KEY TERMS

PERFORMANCE MANAGEMENT	The process of determining whether measurable goals and objectives are achieving intended outcomes. This process includes determining measures, monitoring measures, and reporting measures to all stakeholders for the purpose of communicating effectiveness, efficiency, transparency, accountability, and value. The measures are also used to make informed decisions
PERFORMANCE MEASURES	efficiency, cost-effectiveness, process, inputs and outputs of services or goods you provide – embedded within objectives.
PERSONAL SERVICES	Costs related to compensating employees, including salaries and wages and fringe benefit costs.
PRIVATE ACTIVITY BOND	Private activity bonds are allocated by the State for private activities having a public benefit which must be induced (initiated) by a government agency.
PRO FORMA	A "what-if" projection of financial activity based upon forecasts of: economic conditions, financial transactions, estimates, and documented management plans.
PROGRAM	A planned, coordinated group of activities or procedures for a specific purpose. The County generally groups its various services into a number of "programs" with each having an identifiable purpose. A program may represent the activities of a single functional unit of county government, part of a functional unit, or a combination of two or more functional units.
PROGRAM CHANGE	Program changes reflect requests for new positions and deletions of existing positions, funding for new program(s) or deletions of existing program(s) as well as funding expanding service levels or deletion of existing services. Additionally, program changes include capital requests for new equipment.
PROPERTY APPRAISER	The elected county charter officer responsible for setting property valuations for tax purposes and for preparing the annual tax roll.
PROPERTY TAX	Taxes derived from all non-exempt real and tangible personal property located within the County. Property taxes are computed by multiplying the adopted tax rate by the taxable value of all real or personal property.

GLOSSARY OF KEY TERMS

PROPOSED MILLAGE	The tax rate certified to the Property Appraiser by each taxing authority within the County. The proposed millage is to be sent to the County's Property Appraiser within 35 days after the County's tax roll is certified by the Property Appraiser and listed on notices sent to all property owners.
<hr/>	
PROPRIETARY FUND	Fund category which emulates the private sector and focuses on the measurement of net income.
<hr/>	
REAL PROPERTY	Land and the buildings and other structures attached to it that are taxable under State law.
<hr/>	
RESERVE	A specified dollar amount set aside for a specific purpose such as meeting future expenses. Expenditure of reserved funds requires approval of the Board of County Commissioners.
<hr/>	
RESERVE – CAPITAL	A specific amount reserved in the budget for capital improvements or acquisitions scheduled for subsequent fiscal years.
<hr/>	
RESERVE - RESTRICTED	A specific amount reserved in the budget in accordance with statutes or contractual obligations such as bond covenants. Expenditure of these reserve funds requires approval of the Board of County Commissioners and the meeting of certain contractual conditions.
<hr/>	
REVENUE	Funds that the government receives as income. It includes such items as tax payments, fees for services, receipts from other governments, fines, forfeitures, grants, shared revenues and interest income.
<hr/>	
REVENUE BONDS	Bonds usually sold for constructing a project that will produce revenue for the government. Also bonds for which a specific revenue source is pledged. The revenue is used to pay the principal and interest of the bond.
<hr/>	
ROLLED BACK AD VALOREM TAX RATE	The millage rate which, exclusive of new construction, will provide the same property tax revenue for the taxing entity as was levied during the prior year. The rolled-back rate accounts for changes in the market value of property and represents "no tax increase." The only source of additional revenue under rolled-back rate is taxes levied upon new construction.

GLOSSARY OF KEY TERMS

SAP	Systems Applications and Products in Data Processing. Brevard County's current business software application.
SERVICE LEVEL	Services or products which comprise the actual or expected output of a given program.
SERVICE LEVEL IMPACT	Represents the projected change in the unit of output anticipated for delivery of services or products; related to a project, program, or department. The expected change in service level is the result of a modification in the funding level.
SPECIAL ASSESSMENT	A compulsory levy imposed on certain properties to defray part or all of the cost of a specific improvement or service deemed to primarily benefit those properties. Special assessments are based on the value of the benefit, not the value of the property.
SPECIAL REVENUE FUNDS	Funds used to account for the proceeds of specific revenue sources that are legally restricted to expenditures for specified purposes. These specific purposes are not debt service or capital projects.
STATUTE	A written law enacted by a duly organized and constituted legislative body.
TARGET BUDGET	A budget that equals the current year's projected operating funding required plus compensation and benefit increases approved in the prior year minus one-time expenditures and new capital improvement projects. The target budget is used in the budget development process.
TAX BASE	The total taxable property valuations on which each taxing authority levies its tax rates.
TAX RATE	The amount of tax stated in terms of a unit of the tax base. For example, 5 mills equal \$5 per \$1,000 of taxable value. Also referred to as the millage rate.
TAX RATE LIMIT	The maximum legal tax rate at which a taxing unit may levy a tax. The limit may apply to or for a particular purpose, or for general purposes.
TAX ROLL	The certification of taxable/assessed values prepared by the Property Appraiser and presented to the taxing authority by July 1 (or later if an extension is granted by the State of Florida) each year.

GLOSSARY OF KEY TERMS

TAXABLE VALUATION	The value used for computing the ad valorem taxes levied against property. The taxable value is the assessed value less any exclusions or exemptions allowed by law.
<hr/>	
TAXES	Compulsory charges levied by a government for the purpose of financing services performed for the common benefit. This term does not include specific charges made against particular persons or property for current or permanent benefits such as special assessments. The term does not include charges for services rendered only to those paying charges such as water/wastewater service charges.
<hr/>	
TENTATIVE MILLAGE	The tax rate adopted in the first public budget hearing of a taxing agency. Under State law, the agency may reduce, but not increase, the tentative millage during the final budget hearing.
<hr/>	
TRUST AND AGENCY FUNDS	Funds used to account for assets held by the County in a trustee capacity or as an agent for individuals, private organizations, other governments, and/or funds. These funds are not part of the budget process.
<hr/>	
TRUTH IN MILLAGE LAW (TRIM)	A Florida designed to inform taxpayers which governmental entity is responsible for the taxes levied and the amount of tax liability owed to each taxing entity. The Notice of Proposed Property Taxes is known as the TRIM notice.
<hr/>	
UNINCORPORATED AREA	That portion of the County which is not within boundaries of any municipality.
<hr/>	
USER CHARGES (FEES)	The payment of a fee for direct receipt of a public service by those individuals benefiting from the service.
<hr/>	
VOTED MILLAGE	Property tax levies authorized by voters within a taxing authority. Bond issues that are backed by property taxes are a common form of voted millage in the State of Florida. Such issues are called general obligation bonds.

INFORMATION REGARDING FLORIDA STATUTES, CHAPTERS 129 AND 200

The Brevard County Operating and Capital Budget is developed and adopted in accordance with Florida Statutes Ch. 129 and 200.

Chapter 129 governs the annual budget, and:

- a. Requires the County Commission to prepare, approve, adopt, and execute a budget for each fiscal year beginning October 1 and ending September 30.
- b. Requires the budget to be balanced, so that the total of the estimated receipts available from taxation and other sources, including balances brought forward from prior fiscal years, equals the total appropriations for expenditures and reserves.
- c. Requires the budgeted receipts include 95% of all receipts reasonably anticipated from all sources, including taxes to be levied. This is referred to as the 5% statutory reduction.
- d. Provides provisions for various reserve funding.
- e. Requires the Board of County Commissioners to appoint a County Budget Officer to carry out the requirements of this Statute.
- f. Requires the County Budget Officer to prepare and present to the Board of County Commissioners a tentative budget for the next fiscal year for each fund, including all estimated receipts, taxes to be levied, and balances expected to be brought forward and all estimated expenditures, reserves, and balances to be carried over at the end of the year.
- g. States the Board of County Commissioners shall hold public hearings to adopt tentative and final budgets, which shall be primarily for the purpose of hearing requests and complaints from the public regarding the budgets and proposed tax levies and for explaining the budget and any proposed or adopted amendments.
- h. States the modified-accrual basis or accrual basis of accounting must be followed for all funds in accordance with generally accepted accounting principles.
- i. States the Board of County Commissioners at any time within a fiscal year may amend a budget for that year, and may within the first 60 days of a fiscal year amend the budget for the prior fiscal year, within certain parameters.

Chapter 200 governs the determination of millage; highlights include:

- a. The definition and types of millages, including 'county,' 'municipality,' 'dependent and independent special districts,' 'voted millages,' and 'aggregate millage rate.'
- b. Duties of the Board of County Commissioners in setting rate of taxation.
- c. The rules by which ad valorem (property) taxes may be determined:
 - Within 35 days of certification of value, each taxing authority shall advise the property appraiser of its proposed millage rate, of its rolled-back rate, and of the date, time, and place at which a public hearing will be held to consider the proposed millage rate and the tentative budget.

INFORMATION REGARDING FLORIDA STATUTES, CHAPTERS 129 AND 200

- The property appraiser shall utilize this information in preparing the notice of proposed property taxes. The deadline for mailing the notice shall be the latter of 55 days after certification of value or 10 days after the date the tax roll is approved.
 - Within 80 days of the certification of value, but not earlier than 65 days after certification, the governing body of each taxing authority shall hold a public hearing on the tentative budget and proposed millage rate, and amend and adopt the tentative budget.
 - Within 15 days after the meeting adopting the tentative budget, the taxing authority shall advertise in a newspaper of general circulation in the county its intent to adopt a final millage rate and budget. A public hearing to finalize the budget and adopt a millage rate shall be held not less than 2 days nor more than 5 days after the day that the advertisement is published. During the hearing, the governing body of the taxing authority shall amend the tentative budget as it sees fit, adopt a final budget, and adopt a resolution or ordinance stating the millage rate to be levied.
- d. Rules for notices to taxpayers and public hearings and subsequent timeframes.
- e. Limits the levy of ad valorem tax millage to 10 mills, with the exception of voted levies.

