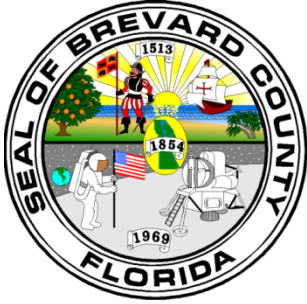


**Brevard County**  
**Save Our Indian River Lagoon Project Plan**  
**Citizen Oversight Committee**



August 16, 2024 – 8:30 to 11:30 am  
Brevard County Government Center  
2725 Judge Fran Jamieson Way  
Building C, 3<sup>rd</sup> Floor, Florida Room  
Viera, Florida 32940

- I. Call to Order and Pledge of Allegiance
- II. Roll Call
- III. Approval of the Agenda
- IV. Approval of Minutes
- V. Progress and Fiscal Reports
  - a) Monthly Progress Report – Virginia Barker, Director
  - b) Monthly Revenue Graph & Financial Statements – Molly Bryan, Fiscal Analyst
  - c) Quarterly Financial & Grant Statement – Molly Bryan, Fiscal Analyst
  - d) Quarterly Project Update – Terri Breeden, Environmental Section Supervisor
- VI. Other Reports and Special Presentations
  - a) Brevard County's Clean Waterways Act Compliance Plan for Wastewater Treatment and Septic Remediation – Felicity Appel, P.E., Kimley Horn
  - b) Developing an Adaptive Septic Remediation Plan – Dr. Claudia Listopad, President, Principal Scientist, Applied Ecology, Inc.
  - c) Rockledge Flow Equalization Basin Project - Brenda Keenan, Wastewater Practice Lead, Tetra Tech
- VII. Old Business
- VIII. New Business
  - a) Consider Recommending Changes to the Structure of the Citizen Oversight Committee
- IX. General Public Comments
- X. Final Comments by Chair and Committee Members
- XI. Adjournment

**Save Our Indian River Lagoon  
Citizen Oversight Committee Meeting Minutes**

July 19, 2024 – 8:30 a.m.  
2725 Judge Fran Jamieson Way, Bldg. C,  
3<sup>rd</sup> Floor, Florida Room  
Viera, FL 32940

**Members Present:**

Expertise	Member	Present	Alternate	Present
Science	Lorraine Koss	Yes	Charles Venuto	Yes
Technology	Vinnie Taranto-Chair	Yes	Don Deis	Yes
Education	Stephany Eley	Yes	Kimberly Newton	No
Finance	Todd Swingle	Yes	Curt Smith	Yes
Tourism	Bobby Putnam	Yes	Laurilee Thompson	No
Real Estate	Barbara Wall-Scanlon – Vice Chair	No	Eric Mannes	Yes
Lagoon Advocacy	John Windsor	Yes	Terry Casto	No

**Staff Present:**

Virginia Barker, Brevard County Natural Resources Management Director  
Heather Balsler, Assistant County Attorney  
Terri Breeden, Environmental Section Supervisor  
Brandon Smith, Environmental Specialist III  
Anthony Gubler, Environmental Specialist III  
Jeanne Allen, Engineer III  
Cole Stubbe, Engineer I  
Molly Bryan, Fiscal Analyst  
Aleah Ataman, Associate Environmental Specialist  
Abbey Gering, Associate Environmental Specialist  
Melanie Howarter, Associate Environmental Specialist  
Ashley Postlewait, Associate Environmental Specialist  
Joshua Hibbard, Contract Administrator  
Jaculin Watkins, Executive Secretary

**I. Call to Order**

The meeting was called to order at 8:30 a.m.

**II. Roll Call**

A quorum was established.

**III. Approval of the Agenda**

John Windsor moved to approve the Agenda; seconded by Lorraine Koss.

There was no public comment for the motion. Motion was unanimously approved.

#### **IV. Approval of Minutes**

Lorraine Koss moved to approve the Minutes; seconded by John Windsor

There was no public comment for the motion. Motion was unanimously approved.

#### **V. Progress and Fiscal Reports**

##### **a. Monthly Progress Report – Virginia Barker, Director**

Virginia Barker presented a review the Monthly Progress Report for July. Discussion ensued. Ms. Barker responded to the Committee's questions.

##### **b. Monthly Revenue Graph and Financial Statements – Molly Bryan, Fiscal Analyst**

The Monthly Revenue Graph and Financial Statement were reviewed by Molly Bryan.

##### **c. Quarterly Outreach Report – Brandon Smith, Environmental Specialist III**

The Quarterly Outreach Report was provided by Brandon Smith. Discussion ensued. Brandon Smith responded to the Committee's questions.

#### **VI. Other Reports and Special Presentations**

##### **a. From the “Ground” Up: An Initial Look at Groundwater Nutrient Concentrations Post-Septic and Wastewater Treatment Facility Upgrades – Laura Thompson, Environmental Specialist II, and Dr. Leesa Souto, Director of Operations, Applied Ecology**

Dr. Leesa Souto introduced Laura Thompson, who gave a PowerPoint presentation on nutrient concentrations post-septic and wastewater treatment facility upgrades. Discussion ensued. Ms. Thompson and Ms. Barker responded to the Committee's questions.

##### **b. Water Quality Trends in the Indian River Lagoon – Don Deis, Save Our Indian River Lagoon Citizen Oversight Committee**

Don Deis gave a PowerPoint presentation on water quality trends in the Indian River Lagoon. Discussion ensued. Mr. Deis and staff responded to the Committee's questions.

*(Ten-minute break)*

**c. Video – Cocoa Beach McNabb Bioretention Project**

A video was presented on the City of Cocoa Beach’s McNabb Bioretention Project.

Discussion ensued. Staff responded to the Committee’s questions.

**VII. Old Business**

No old business was heard.

**VIII. New Business**

**a. Cost Share Rates for 2025 Plan Update**

The proposed cost share eligibility by project type for projects proposed for the 2025 Save Our Indian River Lagoon Project Plan Update was presented by Terri Breeden, recommending no change from rates in the 2024 Project Plan Update, as shown on the table below:

Project Type	2024 Cost-share Rate per Pound per Year of Total Nitrogen (with 5-year capped inflation)	2025 Cost-share Rate per Pound per Year of Total Nitrogen
Wastewater Treatment Facility Upgrades for Reclaimed Water	\$431	\$431
Package Plant Connections	\$1,500	\$1,500
Sewer Lateral Rehabilitation	\$289	\$289
Septic-to-Sewer by Extension	\$1,553	\$1,553
Septic System Upgrades	\$1,200	\$1,200
Stormwater Projects (Priority Basins)	-	-
Mainland	\$357	\$357
Merritt Island	\$380	\$380
Beaches	\$409	\$409
Vegetation Harvesting (excluding M-T and County projects)	\$114	\$114
Muck Removal	\$607	\$607
Treatment of Muck Interstitial Water	\$124	\$124
Oyster Bar	\$475	\$475
Planted Shorelines	\$259	\$259

Stephany Eley moved to recommend offering the same cost share rates that were offered in 2024 Save Our Indian River Lagoon Project Plan Update; seconded by John Windsor.

There was no public comment on the motion. Motion was unanimously approved.

**b. Eau Gallie Muck Removal Project Scope and Funding**

Virginia Barker reviewed the status of the Eau Gallie Muck Removal project, post rejection of the sole bid received, requesting the Committee consider moving the funding allocated for interstitial treatment to increase the amount available for dredging. When questioned post-bid, contractors reported that due to concerns about performance pay structure for interstitial treatment, they chose not to bid this project. Removing interstitial treatment could potentially result in more competition and a lower cost for dredging. If grant funding is received in the future, staff could be authorized to negotiate project expansion and/or terms for interstitial treatment.

Discussion ensued. Staff responded to the Committee's questions.

John Windsor moved to recommend downscaling the Eau Gallie Muck Removal project, removing interstitial water treatment, and including clauses for price escalation and de-escalation; seconded by Stephany Eley.

Public comments were heard. Motion was unanimously approved.

**IX. General Public Comments**

General public comments were heard.

**X. Final Comments by Chair and Committee Members**

Final comments were heard.

**XI. Adjournment**

Meeting was adjourned at 10:50 a.m.



## Save Our Indian River Lagoon Project Plan August 2024 Progress Report

### WORK COMPLETED THIS MONTH:

- Grant proposals - prepared and submitted applications for Micco Zone B and Sykes Zone M Septic to Sewer
- Leaky Lateral Repairs – 1 non-code cases voluntarily resolved for a total of 18 to date; 10 additional cases resolved for a total of 672 out of 691 code enforcement cases for detected private sewer leaks resolved
- Quick Connects – 6 more reimbursements processed of 341 to date; 408 agreements executed
- Septic Upgrades – 6 more reimbursements processed of 287 to date; 495 total agreements executed
- Derelict Vessels Removed: 2
- University of Central Florida monitored the McNabb Park project in July and found 73% survival of the red mangroves installed 2 years ago, 87% survival for the red mangroves installed 18 months ago, complete cover in the cordgrass planter boxes installed 18 months ago, degradation of the cement jute lining of the planter boxes; some erosion in the mangrove planter boxes; and growth to reproductive size for oysters installed 12 months ago, with an average of 7 oysters/m<sup>2</sup> for gardened oysters on collapsed prisms, 122 oysters/m<sup>2</sup> in gabions seeded with gardened oysters, and 201 oysters/m<sup>2</sup> on prisms seeded with spat on shell
- Brevard Zoo – constructed an additional 3,037 ft<sup>2</sup> of oyster reef in the Northern Indian River Lagoon
- Contracts executed – Golf Course Veg Harvesting Amendment 1; Central IRL Oyster Project 2 Amendment 2; Micco Groundwater Monitoring Task Order; 3 State grants for \$1,900,000, \$1,874,500 and \$1,165,236

### WORK UNDERWAY THIS MONTH:

- Quarterly grant reports submitted to the state for 27 active grants
- South Central C Septic-to-Sewer – 89 of 150 homeowner connections completed
- Micco Sewer Line Extension – 97% complete; lift station start-up successful; finishing punch list; requesting state clearance to begin connecting the parcels
- Brevard County Septic-to-Sewer – Sykes Creek Zone M, N & T, South Banana Zone B, and South Beaches Zones O & P are in the que for bidding construction
- Brevard County Septic-to-Sewer – 100% design received and state permit submitted for Merritt Island Zone F; 90% design underway and state permit being prepared for Merritt Island Zone C; 75% design underway for Sykes Creek Zones R, North Merritt Island Zone E South Central D; Cocoa Zone C and Sharpes Zone B; 30% design underway for Sharpes Zones A, Micco Zone B, and Merritt Island Zones G; new notice of award issued for design of South Central Zone A; land acquisition escrow deposit made for Sharpes Zone B lift station; final land acquisitions for Sykes Zone R and Zone T are scheduled for Commission approval on August 27
- Brevard County Stormwater Basin 1304 West Arlington - out to bid
- Brevard County Stormwater Basin 958/960 Pioneer - preparing to bid
- Brevard County Stormwater Basin 1280B Flamingo - preparing to bid
- Grand Canal Muck Dredging – underway- approximately 377,265 cubic yards dredged as of 7/20/2024
- Sykes Creek Muck Dredging - Kiwanis Island Park restoration underway
- Titusville Causeway Multi-Trophic Restoration & Living Shorelines Resiliency Project – 1st Wave Attenuation Devices poured and staged onsite
- Seagrass and Oyster Restoration Resilience Project – Ecological Associates completed baseline monitoring
- Contracts – Merritt Country Mobile Home Park Septic to Sewer contract and 5 amendments in review; 4 in draft
- Federal Appropriations – Preparing contract docs for Septic Upgrades and Grand Canal Muck Removal
- Education and Outreach – Scoping first annual Task Order with SparkTide
- Videos – Seagrass Restoration Experimental Design and Implementation and Rockledge Flow Equalization Basin

Complete	95	
In Progress	96	
Complete + In Progress	191	
Total Projects in the Plan		432

**PRESENTATIONS THIS MONTH:**

- July 24 – Marine Resources Council American Assembly – Brandon and Virginia
- July 28 – Brevard Zoo Science Sunday – Brandon
- August 4 – Brevard Zoo Science Sunday – Virginia
- August 12 – WMMB Radio Interview – Virginia and Curt
- August 17 – Cocoa Beach Lutheran Church of the Resurrection Lagoon Talk - Brandon
- August 18 – Brevard Zoo Science Sunday – Abbey
- August 25 – Brevard Zoo Science Sunday – Brandon

**UPCOMING LAGOON SCIENCE FORUMS AND PUBLIC EVENTS:**

- September 3 – Marine Resources Council – [Lagoon at Noon Seminar](#)
- October 21 – Ocean Research and Conservation Association – [Pollution Mapping Citizen Science Training](#)

**UPCOMING VOLUNTEER PARTICIPATION OPPORTUNITIES:**

- August 10 – Pineda Waterway Warriors Cleanup – [Email Sherill](#)
- August 15 – Ocean Research & Conservation Association [Fish Processing – Register with Missy Weiss](#)
- August 22 – Keep Brevard Beautiful [Sykes Creek Cleanup](#)
- August 24 – Marine Resource Council [Mangrove Workshop](#)
- August 28 – Ocean Research & Conservation Association Nursery Maintenance – [Register with Wyatt Martin](#)
- August 29 – Ocean Research & Conservation Association [Fish Processing – Register with Missy Weiss](#)
- September 6 – Marine Resources Council [First Friday Litter Patrol](#)
- September 13 – Marine Resource Council [Mangrove Workshop](#)

*Ongoing volunteer opportunities:*

- Space Coast Surfrider Foundation Blue Water Task Force Monitoring – [Email Chis Baker for more information](#)
- Florida Horseshoe Crab Watch – [Email Holly Abeels for more information](#)
- Ocean Research & Conservation Association pollution mapping equipment cleaning – [Email Missy Weiss](#)
- Ocean Research & Conservation Association microplastic analysis – [Email Missy Weiss](#)
- Rotary Park rain garden maintenance or storm drain marking – [Email Carlos Cuevas](#)

**WEBSITE, SOCIAL MEDIA, NEWSLETTER, AND REPORT LINKS:**

- [Lagoon Loyal Outreach & Engagement Landing Page](#)
- [Save Our Indian River Lagoon Website](#)
- [Save Our Indian River Lagoon Facebook](#)
- [Save Our Indian River Lagoon Instagram](#)
- [Save Our Indian River Lagoon YouTube](#)
- [Sign up for our Monthly Newsletter](#)
- [Sign up for our Weekly Harmful Algal Bloom Reports](#)
- [Visit Lagoon Loyal for home pollution reduction tips](#)

**FUTURE TOPICS FOR SPECIAL PRESENTATIONS:**

1. Stormwater Project Feasibility Study Update by St Johns River Water Management District
2. Project Performance Measurements and Cost-Effectiveness Results
3. Inground Nitrogen Reducing Bioreactor Septic Drain Field Pilot Project Findings
4. Seagrass Trends in the Lagoon
5. Lagoon Projects - Managed and Funded by Other Agencies, Entities, or Grant Programs
6. Shoreline Armor and Living Shoreline Permitting Authorities, Rules, and Opportunities
7. Turf Grass Options and Alternatives
8. Integrated Herbicide Management
9. Innovative Technologies for Sensing, Predicting and Controlling Harmful Algae Blooms





## Save Our Indian River Lagoon Revenues Cumulative Chart Fiscal Year 20-21 to Current Fiscal Year

Economic and Demographic Research Data is sourced from Florida's Office of Economic & Demographic Research using their Estimation of Realized and Unrealized Tax Revenues Table

- Projected and Actual Data is from Systems, Applications and Products program
- EDR (Economic and Demographic Research) Data, BOY (Beginning of Year), EOY (End of Year)
- For Screen Readers use the Save Our Indian River Lagoon Revenues Cumulative Chart Fiscal Year 20-21 to Current Fiscal Year Table

Month	State EDR 2024 Projection Straight-lined *	County's 2024 Projection	Actuals 2024	State EDR 2023 Projection Straight-lined *	County's 2023 Projection	Actuals 2023	State EDR 2022 Projection Straight-lined *	County's 2022 Projection	Actuals 2022
<b>BOY</b>	<b>\$357,633,208</b>	<b>\$357,633,208</b>	<b>\$357,633,208</b>	<b>\$290,732,361</b>	<b>\$290,732,361</b>	<b>\$290,732,361</b>	<b>\$226,821,943</b>	<b>\$226,821,943</b>	<b>\$226,821,943</b>
Oct	\$362,984,166	\$362,138,073	\$361,824,622	\$295,416,432	\$296,370,595	\$294,991,249	\$231,352,441	\$231,515,310	\$230,665,218
Nov	\$368,335,124	\$366,476,167	\$366,098,349	\$300,100,502	\$302,008,829	\$299,092,473	\$235,882,939	\$236,208,677	\$234,614,208
Dec	\$373,686,082	\$375,361,146	\$374,419,168	\$304,784,573	\$307,647,063	\$307,492,311	\$240,413,437	\$240,902,044	\$242,347,634
Jan	\$379,037,039	\$379,731,879	\$378,631,822	\$309,468,644	\$313,285,297	\$311,773,147	\$244,943,935	\$245,595,411	\$246,260,610
Feb	\$384,387,997	\$384,302,369	\$383,100,779	\$314,152,715	\$318,923,531	\$316,249,631	\$249,474,432	\$250,288,778	\$250,342,140
Mar	\$389,738,955	\$393,126,019	\$392,011,297	\$318,836,785	\$324,561,765	\$324,891,795	\$254,004,930	\$254,982,145	\$258,706,447
Apr	\$395,089,913	\$397,793,163	\$396,591,796	\$323,520,856	\$330,199,999	\$329,462,945	\$258,535,428	\$259,675,512	\$263,179,622
May	\$400,440,871	\$402,313,719	\$401,244,060	\$328,204,927	\$335,838,233	\$333,890,522	\$263,065,926	\$264,368,879	\$267,470,408
Jun	\$405,791,829	\$410,178,239		\$332,888,998	\$341,476,467	\$341,593,283	\$267,596,424	\$269,062,246	\$275,034,484
Jul	\$411,142,786	\$414,778,122		\$337,573,068	\$347,114,701	\$346,098,557	\$272,126,922	\$273,755,612	\$279,374,282
Aug	\$416,493,744	\$419,010,706		\$342,257,139	\$352,752,935	\$350,244,084	\$276,657,419	\$278,448,979	\$283,600,235
Sept	\$421,844,702	\$426,555,004		\$346,941,210	\$358,391,169	\$357,633,208	\$281,187,917	\$283,142,346	\$290,732,361

# FY 2024 Monthly Financial Statement

Save Our Indian River Lagoon

Date Range 01 October 2023 – 01 August 2024

\*Total Assigned YTD-Year to Date, includes all stages of accounting for expenditures, with data derived from Systems, Applications and Products program

Revenues	Budget	Total Assigned YTD*	% Earned
Taxes	\$ 68,724,435	\$ 43,610,852	63.46%
Interest Earned	\$ 8,448,058	\$ 8,875,855	105.06%
Other Federal Grants	\$ 8,703,714	\$ -	0.00%
Other State Grants	\$ 36,619,252	\$ 2,649,025	7.23%
Tourism Development Council Grants	\$ 263,158	\$ 4,062	1.54%
Other Physical Environmental Grants	\$ 1,646,543	\$ 321,777	19.54%
American Rescue Plan Act (ARPA)	\$ 2,907,840	\$ -	0.00%
Statutory Reduction	\$ (6,220,260)	\$ -	0.00%
Balance Forward	\$ 296,802,384	\$ 303,180,205	102.15%
<b>Total</b>	<b>\$ 417,895,124</b>	<b>\$ 358,641,776</b>	<b>85.82%</b>

Expenditures (Roll-Up)	Budget	Total Assigned YTD*	Actuals
Compensation & Benefits	\$ 1,400,177	\$ 1,400,557	\$ 1,017,187
Operating Expenses	\$ 266,244	\$ 187,735	\$ 164,876
Capital Outlay	\$ 114,502	\$ 104,318	\$ 104,318
SOIRL Projects funded under Operating Expenses (Non-Capital County Project & Programs)	\$ 3,551,749	\$ 1,945,559	\$ 883,100
SOIRL Projects funded under Capital Improvement (County Projects over \$35K)	\$ 190,477,485	\$ 28,271,867	\$ 6,864,926
SOIRL Projects funded under Aid to Gov't Agencies (Cities & Water Management Districts)	\$ 98,719,082	\$ 24,308,262	\$ 984,758
SOIRL Projects funded under Aid to Private Organizations (Property Owners & Non-Government Organizations)	\$ 40,784,114	\$ 9,549,608	\$ 5,473,397
Contingency	\$ 15,828,710	\$ -	\$ -
Reserves (for approved projects scheduled beyond this fiscal year)	\$ 66,753,061	\$ -	\$ -
<b>Total</b>	<b>\$ 417,895,124</b>	<b>\$ 65,767,907</b>	<b>\$ 15,492,562</b>

**Save Our Indian River Lagoon Financial Tables – Fiscal Year 23/24 Quarter 3**

\*Projects Completed; + Project using contingency funds; FY=Fiscal Year; TBD = To Be Determined; WWTF = Wastewater Treatment Facility

**Table 1. Public Education Financial Table**

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
58a	Expanded Fertilizer Education	Brevard County	\$997,320	\$395,758	\$0	\$0	\$120,951	\$49,477	\$46,571	\$35,834	\$30,313	\$40,427	\$323,573
58b	Grass Clippings Campaign	Brevard County	\$400,420	\$100,000		\$0	\$20,000	\$0	\$6,638	\$8,363	\$0	\$0	\$35,000
58c	Septic System Maintenance Education	Brevard County	\$530,028	\$242,592		\$0	\$48,380	\$49,245	\$22,709	\$11,497	\$21,816	\$33,451	\$187,097
245	Irrigation Education Campaign	Brevard County	\$324,360	\$0							\$0	\$0	\$0
246	Stormwater Best Management Practice Maintenance Education	Brevard County	\$324,360	\$0							\$0	\$0	\$0
193	Oyster Gardening*	Brevard Zoo	\$300,000	\$300,000				\$150,000	\$150,000				\$300,000
227	Restore Our Shores: Community Collaborative	Brevard Zoo	\$1,124,521	\$1,000,000						\$100,000	\$200,000	\$150,000	\$450,000
	<b>Public Education Total</b>		<b>\$4,001,009</b>	<b>\$2,038,350</b>	<b>\$0</b>	<b>\$0</b>	<b>\$189,332</b>	<b>\$248,722</b>	<b>\$225,917</b>	<b>\$155,694</b>	<b>\$252,129</b>	<b>\$223,878</b>	<b>\$1,295,670</b>

**Table 2. Wastewater Treatment Facility Upgrades for Reclaimed Water Financial Table**

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
234	South Brevard Water Reclamation Facility	Brevard County	\$1,752,210	\$0							\$0	\$0	\$0
99	Cocoa Beach Water Reclamation Facility Upgrade*	Cocoa Beach	\$945,000	\$945,000			\$0	\$945,000					\$945,000
59	Melbourne Grant Street Water Reclamation Facility	Melbourne	\$9,128,125	\$9,128,125			\$0	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	Palm Bay Water Reclamation Facility*	Palm Bay	\$3,634,900	\$3,634,900		\$43,573	\$101,679	\$373,976	\$2,581,471	\$534,201			\$3,634,900
216	Rockledge Flow Equalization Basin Project	Rockledge	\$2,308,768	\$2,308,768						\$133,747	\$692,024	\$266,147	\$1,091,918
2016-2a, 2016-2b	Titusville Osprey WWTF & Nutrient Removal Upgrade Phase 2*	Titusville	\$8,219,826	\$8,219,826		\$90,586	\$333,705	\$528,975	\$2,288,921	\$4,222,228	\$754,838		\$8,219,254
138	Ray Bullard Water Reclamation Facility Biological Nutrient Removal Upgrades	West Melbourne	\$5,784,232	\$4,260,000				\$0	\$123,592	\$81,455	\$125,405	\$108,261	\$438,712
	<b>WWTF Upgrades for Reclaimed Water Total</b>		<b>\$31,773,061</b>	<b>\$28,496,619</b>		<b>\$134,159</b>	<b>\$435,384</b>	<b>\$1,847,951</b>	<b>\$4,993,985</b>	<b>\$4,971,630</b>	<b>\$1,572,267</b>	<b>\$374,408</b>	<b>\$14,329,784</b>

**Table 3. Rapid Infiltration Basin/Sprayfield Upgrades Financial Table**

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
6	Long Point Park Upgrade*	Brevard County	\$22,207	\$22,207	\$22,086	\$120							\$22,207

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
196	Sterling House Condominium Sprayfield	Property Owner	\$71,461	\$0						\$0	\$0	\$0	\$0
	<b>Rapid Infiltration Basin/Sprayfield Upgrades Total</b>		<b>\$93,668</b>	<b>\$22,207</b>	<b>\$22,086</b>	<b>\$120</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$22,207</b>

Table 4. Package Plant Connection Financial Table

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
192	Oak Point Wastewater Treatment Facility Improvements*	Property Owner	\$279,000	\$279,000					\$11,403	\$140,316	\$127,281		\$279,000
237	Willow Lakes Recreational Vehicle Park	Property Owner	\$1,152,750	\$1,087,500							\$0	\$33,200	\$33,200
239	The Cove at South Beaches Package Plant Connection	Property Owner	\$128,790	\$0							\$0	\$0	\$0
249	Indian River Shores Trailer Park Wastewater Treatment Facility	Property Owner	\$593,965	\$0						\$0	\$0	\$0	\$0
	<b>Package Plant Connection Total</b>		<b>\$2,154,505</b>	<b>\$1,366,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$11,403</b>	<b>\$140,316</b>	<b>\$127,281</b>	<b>\$33,200</b>	<b>\$312,200</b>

Table 5. Sewer Laterals Financial Table

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
63a	Countywide Repair/Replacement (1,017 of 1,036 repairs completed)	Brevard County	\$849,504	\$540,678		\$0	\$0	\$4,228	\$6,204	\$14,560	\$112,648	\$79,230	\$216,870
63b	Satellite Beach Lateral Smoke Testing	Brevard County	\$283,168	\$202,210		\$0	\$0	\$0	\$0	\$202,210			\$202,210
114	Barefoot Bay Lateral Smoke Testing*	Brevard County	\$83,564	\$83,564				\$0	\$0	\$32,873			\$32,873
115	South Beaches Lateral Smoke Testing*	Brevard County	\$84,304	\$84,304				\$0	\$0	\$84,304			\$84,304
116	Merritt Island Lateral Smoke Testing*	Brevard County	\$246,630	\$246,630				\$0	\$0	\$246,630			\$246,630
100	Osprey Basin Lateral Repair Project	Titusville	\$278,621	\$200,000			\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>Sewer Laterals Total</b>		<b>\$1,825,791</b>	<b>\$1,357,386</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,228</b>	<b>\$6,204</b>	<b>\$580,577</b>	<b>\$112,648</b>	<b>\$79,230</b>	<b>\$782,887</b>

Table 6. Septic System Removal by Sewer Extension Financial Table

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
2019-27	Sharpes - Zone A	Brevard County	\$10,966,513	\$529,305			\$0	\$0	\$0	\$151,472	\$54,159	\$87,979	\$293,609
2019-29	South Banana - Zone B	Brevard County	\$1,912,035	\$126,141			\$0	\$0	\$0	\$45,214	\$42,926	\$38,002	\$126,141
2016-35	South Beaches - Zone A	Brevard County	\$2,340,144	\$259,160	\$0	\$0	\$0	\$18,000	\$0	\$57,863	\$3,884	\$0	\$79,747
2019-36	South Beaches - Zone O	Brevard County	\$185,963	\$18,800			\$0	\$0	\$16,855	\$1,388	\$0	\$0	\$18,243
2019-37	South Beaches - Zone P	Brevard County	\$418,416	\$101,440			\$0	\$0	\$65,931	\$29,554	\$0	\$0	\$95,485
50b	South Central - Zone C	Brevard County	\$8,961,486	\$6,600,000		\$47,592	\$142,218	\$13,565	\$109,557	\$4,292,683	\$1,135,097	\$336,177	\$6,076,889

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
3	Micco Sewer Line Extension (Phase I and II)	Brevard County	\$2,239,500	\$2,239,500	\$22,620	\$128,500	\$20,115	\$30,446	\$39,290	\$14,777	\$1,344,841	\$50,142	\$1,650,730
47	Sykes Creek - Zone N	Brevard County	\$4,988,485	\$348,392	\$0	\$29,462	\$32,911	\$8,477	\$131,852	\$17,721	\$57,820	\$500	\$278,743
48	Sykes Creek - Zone M	Brevard County	\$3,221,730	\$978,306	\$0	\$22,400	\$53,600	\$11,200	\$9,586	\$424,900	\$289,538	\$14,267	\$825,491
49	Sykes Creek - Zone T	Brevard County	\$6,020,586	\$638,749	\$0	\$26,000	\$97,500	\$16,700	\$4,564	\$52,976	\$246,550	\$62,457	\$506,747
136	Micco - Zone B	Brevard County	\$10,069,652	\$2,248,125				\$0	\$0	\$701,489	\$1,079,452	\$22,727	\$1,803,668
145	Merritt Island - Zone F	Brevard County	\$1,493,581	\$170,713				\$0	\$0	\$57,533	\$59,332	\$51,210	\$168,075
146	Merritt Island - Zone C	Brevard County	\$2,145,325	\$228,998				\$0	\$0	\$58,112	\$93,745	\$77,215	\$229,073
147	Sykes Creek - Zone R	Brevard County	\$7,827,120	\$449,625				\$0	\$0	\$123,352	\$212,253	\$65,378	\$400,982
148	North Merritt Island - Zone E	Brevard County	\$5,104,711	\$554,917				\$0	\$0	\$194,429	\$291,020	\$1,835	\$487,284
150	South Central - Zone D (Brevard County)	Brevard County	\$6,482,821	\$651,403				\$0	\$0	\$105,591	\$136,873	\$270,127	\$512,592
151	Merritt Island - Zone G	Brevard County	\$11,784,164	\$2,755,456				\$0	\$0	\$458,819	\$1,534,668	\$117,468	\$2,110,955
152	Sharpes - Zone B	Brevard County	\$5,745,779	\$387,019				\$0	\$0	\$40,245	\$108,175	\$52,738	\$201,158
153	Cocoa - Zone C	Brevard County	\$3,960,150	\$776,884				\$0	\$0	\$83,346	\$181,266	\$82,620	\$347,232
203	South Central - Zone A	Brevard County	\$6,549,178	\$707,437	\$0	\$0	\$0	\$0	\$0	\$30,715	\$3,200	\$0	\$33,915
238	Kelly Park	Brevard County	\$143,100	\$0							\$0	\$0	\$0
240	Rotary Park	Brevard County	\$165,360	\$0							\$0	\$0	\$0
241	Manatee Cove	Brevard County	\$38,160	\$0							\$0	\$0	\$0
242	Riverwalk	Brevard County	\$6,360	\$0							\$0	\$0	\$0
2016-31/32	City of Cocoa - Zones J & K+	Cocoa	\$7,261,193	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2020-34	South Central - Zone F/Pineapple Avenue	Melbourne	\$2,371,024	\$1,701,972			\$0	\$0	\$0	\$120,141	\$81,020	\$9,924	\$211,084
4	Hoag Sewer Conversion	Melbourne	\$112,285	\$112,285	\$0	\$0	\$13,520	\$0	\$12,575	\$0	\$0	\$0	\$26,095
5	Pennwood Sewer Conversion+	Melbourne	\$93,400	\$81,000	\$0	\$0	\$17,074	\$0	\$0	\$0	\$0	\$0	\$17,074
61	Riverside Drive Septic-to-Sewer Conversion	Melbourne	\$353,345	\$353,345		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
62	Roxy Avenue Septic-to-Sewer Conversion	Melbourne	\$119,934	\$119,934		\$0	\$0	\$0	\$39,495	\$0	\$0	\$0	\$39,495
189	Avenida del Rio Septic to Sewer	Melbourne	\$88,169	\$0					\$0	\$0	\$0	\$0	\$0
190	Bowers Septic to Sewer	Melbourne	\$185,155	\$0					\$0	\$0	\$0	\$0	\$0
191	Kent and Villa Espana Septic to Sewer Conversion	Melbourne	\$894,284	\$710,000					\$0	\$73,665	\$0	\$0	\$73,665
2	Merritt Island Septic Phase Out Project**	Merritt Island Redevelopment Agency	\$320,268	\$320,268	\$128,875	\$0	\$0	\$134,517	\$56,608				\$320,000
2016-39	City of Palm Bay – Zone A	Palm Bay	\$3,069,596	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2016-46	City of Palm Bay – Zone B	Palm Bay	\$9,926,355	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2016-30	City of Rockledge	Rockledge	\$597,973	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2019-40	Rockledge - Zone B	Rockledge	\$7,438,505	\$0			\$0	\$0	\$0	\$0	\$0	\$0	\$0
1	Breeze Swept Septic to Sewer Connection*	Rockledge	\$880,530	\$880,530	\$0	\$880,530							\$880,530

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
222	Hedgecock/Grabowsky & Desoto Fields	Satellite Beach	\$121,500	\$121,500						\$0	\$121,500		\$121,500
2019-38	City of Titusville - Zone H	Titusville	\$1,627,173	\$0			\$0	\$0	\$0	\$0	\$0	\$0	\$0
109	City of Titusville - Zones A-G	Titusville	\$1,435,136	\$943,110	\$0	\$0	\$0	\$0	\$86,860	\$57,177	\$44,561	\$2,362	\$190,960
60	Sylvan Estates Septic-to-Sewer Conversion*	West Melbourne	\$1,561,215	\$1,561,215		\$19,116	\$86,928	\$658,513	\$796,657				\$1,561,215
224	Lake Ashley Circle	West Melbourne	\$1,914,614	\$1,704,000						\$34,388	\$95,833	\$0	\$130,220
225	Dundee Circle and Manor Place	West Melbourne	\$2,526,415	\$2,248,500						\$0	\$59,172	\$0	\$59,172
	<b>Septic System Removal by Sewer Extension Total</b>		<b>\$145,668,388</b>	<b>\$31,628,029</b>	<b>\$151,495</b>	<b>\$1,153,600</b>	<b>\$463,866</b>	<b>\$891,419</b>	<b>\$1,369,831</b>	<b>\$7,227,547</b>	<b>\$7,276,884</b>	<b>\$1,343,128</b>	<b>\$19,877,769</b>

Table 7. Septic System Removal by Sewer Connection Financial Table

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
2016-16	Banana Septic System 144 Quick Connections	Property Owners	\$2,639,710	\$93,094			\$0	\$0	\$18,407	\$0	\$14,688	\$21,000	\$54,094
2016-18	North IRL Septic System 463 Quick Connections	Property Owners	\$8,119,168	\$738,875			\$0	\$0	\$534,000	\$60,663	\$78,264	\$47,580	\$720,508
2016-19	Central IRL Septic System 269 Quick Connections	Property Owners	\$5,125,028	\$2,013,637			\$0	\$0	\$0	\$11,880	\$416,525	\$1,453,556	\$1,881,961
	<b>Septic System Removal by Sewer Connection Total</b>		<b>\$15,883,906</b>	<b>\$2,845,606</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$552,407</b>	<b>\$72,543</b>	<b>\$509,477</b>	<b>\$1,522,136</b>	<b>\$2,656,562</b>

Table 8. Septic System Upgrades Financial Table

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
51	Banana River Lagoon 100 Septic System Upgrades	Private Citizens	\$2,122,244	\$463,787	\$0	\$0	\$0	\$0	\$0	\$54,384	\$102,258	\$146,155	\$302,797
52	North IRL 586 Septic System Upgrades	Private Citizens	\$12,447,196	\$1,256,293	\$0	\$0	\$0	\$176,100	\$90,000	\$163,855	\$383,585	\$218,853	\$1,032,393
53	Central IRL 939 Septic System Upgrades	Private Citizens	\$20,462,273	\$2,513,593	\$0	\$0	\$0	\$34,485	\$427,428	\$298,087	\$835,256	\$731,992	\$2,327,248
	<b>Septic System Upgrades Total</b>		<b>\$35,031,713</b>	<b>\$4,233,673</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$210,585</b>	<b>\$517,428</b>	<b>\$516,326</b>	<b>\$1,321,099</b>	<b>\$1,097,000</b>	<b>\$3,662,438</b>

Table 9. Stormwater Projects Financial Table

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
2016-41	Banana River Lagoon 62 Basin Projects	Brevard County	\$25,906,058	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2016-42	North IRL 93 Basin Projects	Brevard County	\$42,723,316	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0



Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
18	Denitrification Retrofit of Johns Road Pond*	Brevard County	\$105,512	\$105,512	\$0	\$17,173	\$6,320	\$3,738	\$0	\$78,282			\$105,512
22	Kingsmill-Aurora Phase Two	Brevard County	\$479,634	\$367,488	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Denitrification Retrofit of Huntington Pond	Brevard County	\$136,677	\$104,720	\$0	\$9,074	\$0	\$0	\$0	\$0	\$0	\$0	\$9,074
24	Denitrification Retrofit of Flounder Creek Pond	Brevard County	\$98,316	\$75,328	\$0	\$19,923	\$0	\$0	\$0	\$0	\$0	\$0	\$19,923
85	Basin 1304 Bioreactor*	Brevard County	\$83,029	\$83,029			\$0	\$0	\$83,029				\$83,029
87	Basin 2134 Fleming Grant Biosorption Activated Media*	Brevard County	\$56,588	\$56,588			\$0	\$56,588					\$56,588
89	Basin 1298 Bioreactor*	Brevard County	\$85,829	\$86,198			\$0	\$0	\$85,829				\$85,829
90	Basin 51 Johns Road Pond Biosorption Activated Media*	Brevard County	\$23,030	\$23,030			\$0	\$0	\$23,030				\$23,030
91	Basin 100 Burkholm Road Biosorption Activated Media*	Brevard County	\$64,390	\$64,390			\$0	\$0	\$64,390				\$64,390
92	Basin 115 Carter Road Biosorption Activated Media*	Brevard County	\$62,510	\$62,510			\$0	\$62,510					\$62,510
93	Basin 193 Wiley Avenue Biosorption Activated Media*	Brevard County	\$82,735	\$82,735			\$0	\$0	\$82,735				\$82,735
94	Basin 832 Broadway Pond Biosorption Activated Media*	Brevard County	\$42,864	\$42,864			\$0	\$42,864					\$42,864
117	Basin 10 County Line Road Woodchip Bioreactor*	Brevard County	\$72,773	\$72,773				\$72,773					\$72,773
118	Basin 26 Sunset Road Serenity Park Woodchip Bioreactor*	Brevard County	\$73,810	\$73,810				\$0	\$0	\$73,810			\$73,810
119	Basin 141 Irwin Avenue Woodchip Bioreactor*	Brevard County	\$69,174	\$69,174				\$0	\$69,174				\$69,174
121	Basin 2258 Babcock Road Woodchip Bioreactor	Brevard County	\$68,166	\$50,203				\$0	\$0	\$0	\$0	\$0	\$0
122	Basin 22 Huntington Road Woodchip Bioreactor*	Brevard County	\$40,077	\$40,077				\$0	\$40,077				\$40,077
205	Basin 998 Hampton Homes	Brevard County	\$67,435	\$63,618						\$0	\$0	\$0	\$0
206	Basin 1066 Angel Ave	Brevard County	\$246,132	\$232,200						\$0	\$0	\$0	\$0
207	Basin 1124 Elliot Drive Canal	Brevard County	\$156,986	\$148,100						\$0	\$0	\$0	\$0
213	Johnson Junior High Denitrification Media Chamber Modification*	Brevard County	\$40,815	\$40,815						\$40,815			\$40,815
215	Basin 960 Pioneer Road Denitrification	Brevard County	\$43,652	\$38,850						\$0	\$0	\$0	\$0
220	Basin 1398 Sand Dollar Canal Bioreactor	Brevard County	\$222,500	\$198,024						\$0	\$0	\$0	\$0
247	Basin 998 Richland Avenue Canal	Brevard County	\$138,629	\$130,782							\$0	\$0	\$0
248	Basin 116 Lionel Road	Brevard County	\$196,842	\$0							\$0	\$0	\$0
250	Basin 1280B Flamingo Road Denitrification	Brevard County	\$75,944	\$71,645						\$0	\$0	\$1,025	\$1,025

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
251	Basin 1304B West Arlington Road Denitrification	Brevard County	\$102,211	\$96,425						\$0	\$1,225	\$0	\$1,225
252	Basin 89 Scottsmoor I Aurantia Road Denitrification*	Brevard County	\$152,573	\$152,573						\$63,982	\$88,591		\$152,573
13	Central Boulevard Baffle Box*	Cape Canaveral	\$34,700	\$34,700	\$0	\$34,700							\$34,700
14	Church Street Type II Baffle Box*	Cocoa	\$88,045	\$88,045	\$0	\$0	\$20,856	\$67,189					\$88,045
124	Floating Wetlands to Existing Stormwater Ponds*	Cocoa	\$1,497	\$1,497				\$0	\$1,497				\$1,497
129	Forrest Avenue 72-inch Outfall Baseflow Capture/Treatment	Cocoa	\$18,949	\$0				\$0	\$0	\$0	\$0	\$0	\$0
177	North and South Lakemont Ponds Floating Wetlands*	Cocoa	\$13,054	\$13,054					\$0	\$13,054			\$13,054
231	North Fiske Stormwater Pond Floating Wetlands*	Cocoa	\$50,000	\$50,000							\$50,000	\$0	\$50,000
64	Stormwater Low Impact Development Convair Cove 1 – Blakey Boulevard*	Cocoa Beach	\$4,650	\$4,650		\$0	\$0	\$0	\$0	\$4,650			\$4,650
65	Stormwater Low Impact Development Convair Cove 2 – Dempsey Drive*	Cocoa Beach	\$4,495	\$4,495		\$0	\$0	\$0	\$0	\$4,495			\$4,495
219	McNabb Outfall Bioretention	Cocoa Beach	\$21,824	\$21,824						\$0	\$0	\$0	\$0
254	Maritime Hammock Preserve Floating Vegetative Islands	Cocoa Beach	\$8,500	\$0								\$0	\$0
258	Golf Course Floating Vegetative Islands	Cocoa Beach	\$36,810	\$0								\$0	
259	Ramp Road Park - Stormwater Improvements	Cocoa Beach	\$16,796	\$0								\$0	
127	Basin 5 Dry Retention*	Indialantic	\$16,680	\$16,680				\$0	\$16,680				\$16,680
16	Gleason Park Reuse*	Indian Harbour Beach	\$4,224	\$4,224	\$0	\$4,224							\$4,224
66	Big Muddy at Cynthia Baffle Box*	Indian Harbour Beach	\$59,631	\$59,631		\$0	\$0	\$9,388	\$50,243				\$59,631
34	Cliff Creek Baffle Box*	Melbourne	\$347,781	\$347,781	\$0	\$0	\$0	\$347,781					\$347,781
35	Thrush Drive Baffle Box*	Melbourne	\$322,200	\$322,200	\$0	\$0	\$0	\$0	\$322,200				\$322,200
67	Grant Place Baffle Box*	Melbourne	\$82,481	\$82,481		\$0	\$0	\$0	\$0	\$72,590	\$9,891		\$82,481
69	Apollo/GA Baffle Box	Melbourne	\$401,184	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
95	Cherry Street Baffle Box	Melbourne	\$427,321	\$427,321			\$0	\$0	\$0	\$0	\$0	\$0	\$0
96	Spring Creek Baffle Box	Melbourne	\$460,896	\$330,841			\$0	\$0	\$0	\$0	\$0	\$0	\$0
88	Espanola Baffle Box	Melbourne	\$146,535	\$0			\$0	\$0	\$0	\$0	\$0	\$0	\$0
169	Sherwood Park Stormwater Quality Project**	Melbourne	\$392,108	\$392,108					\$292,400				\$292,400
175/176	High School & Funeral Home Baffle Box*	Melbourne	\$203,008	\$203,008					\$0	\$0	\$0	\$203,008	\$203,008
257	Riverview Park Baffle Box	Melbourne	\$308,091	\$0								\$0	
15	Bayfront Stormwater Project*	Palm Bay	\$30,624	\$30,624	\$0	\$30,624							\$30,624



Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
235	Woodland Business Center Stormwater Retention	Property Owner	\$5,200	\$5,200							\$0	\$0	\$0
128	Jackson Court Stormwater Treatment Facility*	Satellite Beach	\$8,266	\$8,266				\$0	\$0	\$8,266			\$8,266
179	Lori Laine Basin Pipe Improvement Project*	Satellite Beach	\$17,525	\$17,525					\$0	\$0	\$17,525		\$17,525
68	Crane Creek/M-1 Canal Flow Restoration	St. Johns Water Management District	\$2,742,609	\$2,033,944		\$0	\$65,949	\$34,051	\$0	\$0	\$0	\$0	\$100,000
256	C-10 Water Management Area	St. Johns Water Management District	\$10,460,100	\$0								\$0	\$0
19	St. Teresa Basin Treatment*	Titusville	\$272,800	\$272,800	\$0	\$0	\$0	\$272,800					\$272,800
20	South Street Basin Treatment*	Titusville	\$86,856	\$86,856	\$0	\$0	\$0	\$86,856					\$86,856
21	La Paloma Basin Treatment*	Titusville	\$208,296	\$208,296	\$0	\$0	\$0	\$208,296					\$208,296
97	Titusville High School Baffle Box*	Titusville	\$111,813	\$111,813			\$0	\$0	\$0	\$111,813			\$111,813
98	Coleman Pond Managed Aquatic Plant System*	Titusville	\$11,438	\$35,000			\$0	\$11,438					\$11,438
110	Osprey Plant Pond Managed Aquatic Plant Systems*	Titusville	\$37,500	\$37,500				\$0	\$37,500				\$37,500
120	Draa Field Pond Managed Aquatic Plant Systems*	Titusville	\$31,281	\$31,281				\$0	\$31,281				\$31,281
174	St. Johns 2 Baffle Box*	Titusville	\$243,070	\$243,070					\$0	\$0	\$243,070		\$243,070
178	Marina B Managed Aquatic Plant Systems*	Titusville	\$6,670	\$6,670					\$6,670				\$6,670
214	Sand Point Park Baffle Box*	Titusville	\$154,085	\$52,200						\$0	\$0	\$52,155	\$52,155
232	Riverfront Center Nutrient Removing Filtrations Boxes*	Titusville	\$224,992	\$212,257							\$0	\$0	\$0
233	Commons and City Hall Tree Boxes	Titusville	\$26,542	\$25,040							\$0	\$0	\$0
255	Hamilton Ave Baffle Box (Withdrawn)	Titusville	\$350,000	\$0								\$0	\$0
123	Ray Bullard Water Reclamation Facility Stormwater Management Area*	West Melbourne	\$111,847	\$111,847					\$52,368	\$59,479			\$111,847
	<b>Stormwater Projects Total</b>		<b>\$90,331,181</b>	<b>\$8,568,190</b>	<b>\$0</b>	<b>\$115,717</b>	<b>\$93,125</b>	<b>\$1,276,271</b>	<b>\$1,259,102</b>	<b>\$531,236</b>	<b>\$410,301</b>	<b>\$256,188</b>	<b>\$3,941,940</b>

Table 10. Vegetation Harvesting Financial Table

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
112	County Wide Stormwater Pond Harvesting*	Brevard County	\$14,000	\$14,000				\$0	\$14,000				\$14,000
172	Horseshoe Pond Vegetative Harvesting*	Brevard County	\$8,140	\$8,140					\$0	\$0	\$8,140		\$8,140

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
209	Basin 1398 Sand Dollar Canal Harvesting	Brevard County	\$24,420	\$24,420						\$0	\$0	\$0	\$0
210	Basin 958 Pioneer Road Vegetation Harvesting	Brevard County	\$44,865	\$39,930						\$0	\$0	\$0	\$0
228	Unincorporated Countywide Vegetation Harvesting*	Brevard County	\$477,000	\$477,000							\$0	\$212,802	\$212,802
173	North and South Lakemont Ponds Vegetation Harvesting (Withdrawn)	Cocoa	\$2,494	\$0					\$0	\$0	\$0	\$0	\$0
208	Maritime Hammock Preserve Stormwater Pond Vegetation Harvesting**	Cocoa Beach	\$14,480	\$14,480						\$0	\$7,700		\$7,700
211	Cocoa Beach Golf Course Stormwater Pond Harvesting	Cocoa Beach	\$641,638	\$592,350						\$0	\$0	\$0	\$0
171	Mechanical Aquatic Vegetation Harvesting*	Melbourne Tillman Water Control District	\$1,011,976	\$1,011,976					\$0	\$395,227	\$616,749		\$1,011,976
111	Draa Field Vegetation Harvesting*	Titusville	\$86,413	\$86,413				\$0	\$0	\$50,000			\$50,000
	<b>Vegetation Harvesting Total</b>		<b>\$2,325,426</b>	<b>\$2,268,709</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,000</b>	<b>\$445,227</b>	<b>\$632,589</b>	<b>\$212,802</b>	<b>\$1,304,618</b>

Table 11. Muck Removal & Interstitial Treatment Financial Table

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
2016-3a & b	Muck Re-dredging in Turkey Creek & Interstitial Treatment*	Brevard County	\$137,329	\$215,000		\$136,603	\$726						\$137,329
2016-04a & b	Rockledge A Muck & Interstitial Treatment	Brevard County	\$5,985,040	\$175,340			\$9,949	\$116,417	\$16,965	\$0	\$0	\$0	\$143,331
2016-05a & b	Pineda Banana River Lagoon & Interstitial Treatment	Brevard County	\$9,336,662	\$81,214						\$0	\$0	\$56,987	\$56,987
2016-06a & b	Titusville Railroad West & Interstitial Treatment	Brevard County	\$4,309,228	\$146,361			\$24,209	\$91,146	\$27,752	\$0	\$0	\$0	\$143,107
2016-07a & b	National Aeronautics and Space Administration Causeway East & Interstitial Treatment	Brevard County	\$13,645,890	\$209,255			\$41,009	\$137,935	\$3,115	\$0	\$0	\$0	\$182,059
2016-08a & b	Titusville Railroad East & Interstitial Treatment	Brevard County	\$5,506,238	\$318,457		\$62,449	\$29,410	\$53,221	\$123,419	\$0	\$0	\$0	\$268,499
2016-10a & b	Canaveral South & Interstitial Treatment	Brevard County	\$20,109,734	\$317,158					\$0	\$69,384	\$132,188	\$63,808	\$265,380
2016-11a & b	Patrick Air Force Base & Interstitial Treatment	Brevard County	\$9,815,466	\$126,719						\$0	\$0	\$62,264	\$62,264
40	Mims Muck Removal Outflow Water Nutrient Removal*	Brevard County	\$0	\$0	\$0								\$0
41a & b	Grand Canal Muck & Interstitial Treatment	Brevard County	\$23,736,663	\$23,736,663			\$1,060,449	\$793,450	\$1,984,733	\$961,395	\$257,677	\$149,744	\$5,207,448

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
42a & b	Sykes Creek Muck & Interstitial Treatment	Brevard County	\$20,822,824	\$13,517,914			\$6,900	\$1,064,428	\$30,780	\$278,959	\$2,083,784	\$992,753	\$4,457,604
54a & b	Eau Gallie Northeast Muck & Interstitial Treatment	Brevard County	\$11,970,079	\$280,747		\$62,449	\$0	\$0	\$0	\$0	\$0	\$45,522	\$107,971
71	Merritt Island Muck Removal – Phase 1	Brevard County	\$10,428,024	\$0			\$0	\$0	\$0	\$0	\$0	\$0	\$0
260 & 261	Mims Rim Ditch Muck Removal & Interstitial Treatment	Brevard County	\$11,861,549	\$0								\$0	\$0
70a	Cocoa Beach Muck Dredging – Phase III*	Cocoa Beach	\$1,376,305	\$1,376,305		\$359,660	\$708,458	\$308,187					\$1,376,305
101	Cocoa Beach Muck Dredging Phase II-B*	Cocoa Beach	\$5,911,150	\$5,911,150			\$339,340	\$2,320,973	\$1,634,477	\$1,616,360			\$5,911,150
168a & b	Cocoa Beach Golf Muck & Interstitial Treatment	Cocoa Beach	\$29,103,198	\$24,363,100				\$0	\$402,766	\$679,420	\$149,043	\$89,520	\$1,320,749
72a & b	Muck Removal of Indian Harbour Beach Canals & Interstitial Treatment	Indian Harbour Beach	\$12,291,402	\$9,115,415				\$0	\$0	\$0	\$0	\$0	\$0
223	Spring Creek Dredging	Melbourne	\$89,978	\$80,080						\$0	\$0	\$0	\$0
236	Sunnyland Canals Muck Removal	Property Owners	\$5,528,536	\$0							\$0	\$0	\$0
262	Shore View Lane Dredging	Property Owners	\$44,918	\$0								\$0	\$0
144 & 113	Satellite Beach Muck Dredging & Interstitial Treatment	Satellite Beach	\$6,710,226	\$4,941,981				\$0	\$0	\$0	\$0	\$0	\$0
	<b>Muck Removal &amp; Interstitial Treatment Total</b>		<b>\$208,720,439</b>	<b>\$84,912,859</b>	<b>\$0</b>	<b>\$621,162</b>	<b>\$2,220,451</b>	<b>\$4,885,757</b>	<b>\$4,224,007</b>	<b>\$3,605,518</b>	<b>\$2,622,691</b>	<b>\$1,460,597</b>	<b>\$19,640,183</b>

Table 12. Oyster Bars Financial Table

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
2016-55	Banana River Lagoon County Oyster Bars	Brevard County	\$2,153,550	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2016-56	North IRL County Oyster Bars	Brevard County	\$4,325,876	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2016-57	Central IRL County Oyster Bars	Brevard County	\$700,399	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
73	RiverView Senior Resort Oyster Bar*	Brevard County	\$30,304	\$30,304		\$30,304							\$30,304
226	Hog Point Offshore Oyster Bar	Brevard County	\$64,755	\$64,755						\$0	\$0	\$100	\$100
75	Marina Isles Oyster Bar*	Brevard Zoo	\$26,700	\$26,700		\$0	\$0	\$26,700					\$26,700
76	Bettinger Oyster Bar*	Brevard Zoo	\$10,680	\$10,680		\$0	\$10,680						\$10,680
79	Gitlin Oyster Bar*	Brevard Zoo	\$16,020	\$16,020		\$0	\$16,020						\$16,020
80	Coconut Point/Environmentally Endangered Lands Oyster Bar*	Brevard Zoo	\$45,120	\$45,120		\$0	\$0	\$45,120					\$45,120
81	Wexford Oyster Bar*	Brevard Zoo	\$31,150	\$31,150		\$0	\$0	\$0	\$31,150				\$31,150

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
83	Bomalaski Oyster Bar*	Brevard Zoo	\$8,900	\$8,900		\$8,900							\$8,900
104	Brevard Zoo Banana River Oyster Project	Brevard Zoo	\$812,207	\$812,207			\$0	\$0	\$19,424	\$21,388	\$0	\$0	\$40,812
105	Brevard Zoo Central IRL Oyster Project*	Brevard Zoo	\$161,160	\$161,160			\$68,329	\$61,236	\$20,459	\$11,136			\$161,160
106	Brevard Zoo North IRL Oyster Project*	Brevard Zoo	\$475,438	\$475,438			\$0	\$164,994	\$4,194	\$6,946	\$18,396	\$280,908	\$475,438
139	Brevard Zoo North IRL Oyster Project 2	Brevard Zoo	\$456,764	\$456,764				\$0	\$45,913	\$1,626	\$0	\$57,517	\$105,056
140	Brevard Zoo Central IRL Oyster Project 2	Brevard Zoo	\$367,692	\$367,692				\$34,969	\$15,653	\$38,742	\$0	\$0	\$89,364
141	Brevard Zoo Banana River Oyster Project 2	Brevard Zoo	\$359,546	\$0				\$0	\$0	\$0	\$0	\$0	\$0
142	Brevard Zoo Oyster Reef Adjustments North IRL	Brevard Zoo	\$36,932	\$0				\$0	\$0	\$0	\$0	\$0	\$0
143	Brevard Zoo Oyster Reef Adjustments Banana River	Brevard Zoo	\$17,380	\$0				\$0	\$0	\$0	\$0	\$0	\$0
184	Brevard Zoo North Indian River Lagoon Oyster Project 3	Brevard Zoo	\$528,046	\$528,046					\$38,943	\$17,787	\$0	\$0	\$56,730
185	Brevard Zoo Central Indian River Lagoon Tributary Pilot Oyster Project	Brevard Zoo	\$290,525	\$290,525					\$0	\$0	\$0	\$0	\$0
186	Brevard Zoo North Indian River Lagoon Individual Oyster Project	Brevard Zoo	\$218,019	\$0					\$0	\$0	\$0	\$0	\$0
187	Brevard Zoo Central Indian River Lagoon Oyster Project 3	Brevard Zoo	\$109,009	\$0					\$0	\$0	\$0	\$0	\$0
188	Brevard Zoo Banana River Oyster Project 3	Brevard Zoo	\$77,084	\$0					\$0	\$0	\$0	\$0	\$0
217	Brevard Zoo Central Indian River Lagoon Oyster Project 4	Brevard Zoo	\$155,232	\$0						\$0	\$0	\$0	\$0
218	Central Oyster Project Offshore Reefs	Brevard Zoo	\$401,462	\$0						\$0	\$0	\$0	\$0
78a	McNabb Park Oyster Bar*	Cocoa Beach	\$9,134	\$9,134		\$0	\$0	\$0	\$0	\$9,096	\$38		\$9,134
82a	Riverview Park Oyster Bar	Melbourne	\$146,695	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>Oyster Bars Total</b>		<b>\$12,035,779</b>	<b>\$3,334,594</b>	<b>\$0</b>	<b>\$39,204</b>	<b>\$95,029</b>	<b>\$333,018</b>	<b>\$175,735</b>	<b>\$106,722</b>	<b>\$18,434</b>	<b>\$338,525</b>	<b>\$1,106,667</b>

Table 13. Planted Shorelines Financial Table

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
212	Titusville Causeway Multi-Trophic Restoration & Living Shoreline	Brevard County	\$35,326	\$35,326						\$0	\$0	\$0	\$0
103	Brevard Zoo North IRL Plant Project*	Brevard Zoo	\$720	\$720			\$0	\$720					\$720
130	Brevard Zoo North IRL Plant Project 2*	Brevard Zoo	\$9,840	\$9,840				\$0	\$9,840				\$9,840
78b	McNabb Park Planted Shoreline	Cocoa Beach	\$1,680	\$1,680		\$0	\$0	\$0	\$0	\$0	\$0	\$1,680	\$1,680
77a	Cocoa Beach Country Club Planted Shoreline**	Marine Resources Council	\$16,080	\$16,080		\$16,014							\$16,014
77b	Lagoon House Shoreline Restoration Planting**	Marine Resources Council	\$24,000	\$24,000		\$23,961							\$23,961

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
133	Fisherman's Landing*	Marine Resources Council	\$4,800	\$4,800				\$4,800					\$4,800
135	Rotary Park*	Marine Resources Council	\$4,800	\$4,800				\$4,800					\$4,800
180	Scottsmoor Impoundment	Marine Resources Council	\$13,301	\$0					\$0	\$0	\$0	\$0	\$0
181	Riveredge*	Marine Resources Council	\$4,080	\$4,080					\$0	\$4,080			\$4,080
82b	Riverview Park Planted Shoreline	Melbourne	\$24,919	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>Planted Shorelines Total</b>		<b>\$139,546</b>	<b>\$101,326</b>	<b>\$0</b>	<b>\$39,975</b>	<b>\$0</b>	<b>\$10,320</b>	<b>\$9,840</b>	<b>\$4,080</b>	<b>\$0</b>	<b>\$0</b>	<b>\$65,895</b>

Table 14. Clam Restoration Financial Table

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
194	Aquaculture Stimulus Program	Private Citizens	\$75,573	\$42,000					\$0	\$6,000	\$18,000	\$6,000	\$30,000
	<b>Clam Restoration Total</b>		<b>\$75,573</b>	<b>\$42,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,000</b>	<b>\$18,000</b>	<b>\$6,000</b>	<b>\$30,000</b>

Table 15. Monitoring & Respond Projects Financial Table

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
	Living Shoreline Monitoring	Brevard County		\$502,293	\$0	\$15,529	\$66,352	\$86,116	\$112,554	\$78,170	\$62,725	\$21,621	\$443,068
	Groundwater/Water Quality Monitoring	Brevard County		\$2,500,488	\$0	\$92,346	\$119,031	\$350,621	\$345,421	\$404,910	\$418,751	\$317,749	\$2,025,622
	Stormwater Monitoring	Brevard County		\$68,152	\$0	\$0	\$256	\$40,500	\$0	\$0	\$4,128	\$2,564	\$47,650
	Sewer/Septic Monitoring	Brevard County		\$754,424	\$0	\$31,313	\$124,010	\$112,990	\$82,267	\$139,617	\$40,546	\$94,910	\$620,525
	Muck Dredging Monitoring	Brevard County		\$1,085,231	\$0	\$10,408	\$38,997	\$251,013	\$35,690	\$238,688	\$70,658	\$142,449	\$664,203
	Plan Updates	Brevard County		\$237,937	\$17,105	\$20,682	\$23,067	\$16,779	\$18,183	\$26,324	\$22,665	\$19,023	\$163,828
	<b>Monitoring &amp; Respond Projects Total</b>		<b>\$10,000,000</b>	<b>\$5,148,525</b>	<b>\$17,105</b>	<b>\$170,279</b>	<b>\$371,712</b>	<b>\$858,018</b>	<b>\$594,114</b>	<b>\$887,709</b>	<b>\$619,473</b>	<b>\$598,316</b>	<b>\$3,964,896</b>

Table 16. Contingency Financial Table

Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
77a	Cocoa Beach Country Club Planted Shoreline**	Marine Resources Council		\$66		\$66							\$66



Project Number	Project	Responsible Entity	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
77b	Lagoon House Shoreline Restoration Planting**	Marine Resources Council		\$39		\$39							\$39
169	Sherwood Park Stormwater Quality Project*	Melbourne		\$99,708				\$0	\$52,961	\$46,747			\$99,708
2	Merritt Island Septic Phase Out Project**	Merritt Island Redevelopment Agency		\$268					\$268				\$268
5	Pennwood Sewer Conversion*	Melbourne		\$40,368					\$0	\$0	\$0	\$0	\$0
41a & b	Grand Canal Muck & Interstitial Treatment	Brevard County		\$217,053					\$0	\$0	\$0	\$0	\$0
111	Draa Field Vegetation Harvesting**	Titusville		\$36,413						\$36,413			\$36,413
232	Riverfront Center Nutrient Removing Filtrations Boxes*	Titusville		\$30,146								\$0	\$0
2016-31/32	City of Cocoa - Zones J & K	Cocoa		\$545,373									\$0
208	Maritime Hammock Preserve Stormwater Pond Vegetation Harvesting**	Cocoa Beach		\$6,780							\$6,780		\$6,780
	<b>Contingency Projects Total</b>		<b>\$25,654,341</b>	<b>\$976,214</b>	<b>\$0</b>	<b>\$105</b>	<b>\$0</b>	<b>\$0</b>	<b>\$53,229</b>	<b>\$83,160</b>	<b>\$6,780</b>	<b>\$0</b>	<b>\$143,274</b>

Table 17. Projects Total Financial Table

Project Number	Project	Save Our Lagoon Funds (Inflated)	Save Our Lagoon Funds Contracted	FY 2017 Actuals Year 0*	FY 2018 Actuals Year 1*	FY 2019 Actuals Year 2*	FY 2020 Actuals Year 3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6*	FY 2024 Actuals Year 7	Cumulative Actuals
-	<b>Total</b>	<b>\$585,714,326</b>	<b>\$176,364,574</b>	<b>\$190,686</b>	<b>\$2,274,320</b>	<b>\$3,868,900</b>	<b>\$10,566,289</b>	<b>\$14,007,202</b>	<b>\$19,334,286</b>	<b>\$15,500,051</b>	<b>\$7,545,407</b>	<b>\$73,136,991</b>

Save Our Indian River Lagoon Grant Financial Tables – Fiscal Year 23/24 Quarter 3

Table 1. Federal Grants Financial Table

SOIRL Project Number	Contract Management Number	Grant Number	Grant & Corresponding Project Titles	Grant Amount	Grantor	FY 2017-2020 Actuals Year 0-3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6	FY 2024 Actuals Year 7	Cumulative Actual Expenditures
	<b>7682</b>	<b>WG074</b>	<b>Brevard County 100 Quick Connections to Sewer</b>	<b>\$900,000</b>	<b>Florida Department of Environmental Protection</b>						
2016-16			Banana Septic System 144 Quick Connections					\$0	\$0	\$9,000	<b>\$9,000</b>
2016-19			Central IRL Septic System 269 Quick Connections					\$0	\$72,000	\$813,000	<b>\$885,000</b>
2016-18			North IRL Septic System 463 Quick Connections					\$0	\$0	\$6,000	<b>\$6,000</b>
	<b>9850</b>	<b>WG052</b>	<b>South Central Zone C Septic-to-Sewer</b>	<b>\$3,704,000</b>	<b>Florida Department of Environmental Protection</b>						
2016-50			South Central - Zone C					\$0	\$1,355,986	\$1,206,333	<b>\$2,562,320</b>
	<b>10211</b>	<b>WG054</b>	<b>Sykes Creek Zone M Septic-to-Sewer</b>	<b>\$1,868,000</b>	<b>Florida Department of Environmental Protection</b>						
48			Sykes Creek - Zone M						\$0	\$0	<b>\$0</b>
	<b>10265</b>	<b>WG055</b>	<b>Sykes Creek Zone N Septic-to-Sewer</b>	<b>\$2,603,016</b>	<b>Florida Department of Environmental Protection</b>						
47			Sykes Creek - Zone N						\$0	\$0	<b>\$0</b>
	<b>10281</b>	<b>WG072</b>	<b>Micco Sewer Line Extension Project</b>	<b>\$2,239,500</b>	<b>Florida Department of Environmental Protection</b>						
3			Micco Sewer Line Sewer Line Extension (Phase I and II)						\$223,908	\$172,650	<b>\$396,559</b>
	<b>10404</b>	<b>22FRP96</b>	<b>Brevard County Restoring Seagrass and Oyster Habitat</b>	<b>\$250,000</b>	<b>Florida Department of Environmental Protection</b>						
			Restoring Seagrass for Improved Natural Resilience							\$1,634	<b>\$1,634</b>
<b>Federal Grants Total</b>				<b>\$11,564,516</b>							

Table 2. State Grants Financial Table

SOIRL Project Number	Contract Management Number	Grant Number	Grant & Corresponding Project Titles	Grant Amount	Grantor	FY 2017-2020 Actuals Year 0-3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6	FY 2024 Actuals Year 7	Cumulative Actual Expenditures
	<b>10523</b>	<b>INV43</b>	<b>Ultrasonic Algae Treatment</b>	<b>\$199,500</b>	<b>Florida Department of Environmental Protection</b>						
			Ultrasonic Algae Treatment Performance Testing in Brackish Sykes Creek Canal							\$6,827	<b>\$6,827</b>
	<b>6414</b>	<b>LPA0144</b>	<b>50 Septic Upgrades to Advanced Treatment Systems</b>	<b>\$1,350,000</b>	<b>Florida Department of Environmental Protection</b>						
51			Banana Septic Upgrades 100 Upgrades				\$0	\$48,384	\$23,616	\$17,042	<b>\$89,042</b>
53			Central IRL 939 Septic System Upgrades				\$25,193	\$161,457	\$267,330	\$98,200	<b>\$552,180</b>

SOIRL Project Number	Contract Management Number	Grant Number	Grant & Corresponding Project Titles	Grant Amount	Grantor	FY 2017-2020 Actuals Year 0-3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6	FY 2024 Actuals Year 7	Cumulative Actual Expenditures
52			North IRL 586 Septic System Upgrades				\$18,000	\$127,855	\$183,210	\$71,458	\$400,523
	10669	LG001	Indian River Lagoon 100 Septic Upgrades	\$900,000	Florida Department of Environmental Protection						
			Banana Septic Upgrades 100 Upgrades							\$0	\$0
			Central IRL 939 Septic System Upgrades							\$0	\$0
			North IRL 586 Septic System Upgrades							\$0	\$0
	6413	LPA0145	65 Quick Connects to Sewer	\$585,000	Florida Department of Environmental Protection						
2016-16			Banana Septic System 144 Quick Connections				\$0	\$13,540	\$14,688	\$0	\$28,227
2016-19			Central IRL Septic System 269 Quick Connections				\$0	\$11,880	\$344,525	\$104,094	\$460,500
2016-18			North IRL Septic System 463 Quick Connections				\$0	\$42,663	\$35,610	\$9,000	\$87,273
	7682	WG074	Brevard County 100 Quick Connections to Sewer - Amendment 1	\$450,000	Florida Department of Environmental Protection						
2016-16			Banana Septic System 144 Quick Connections					\$0	\$0	\$9,000	\$9,000
2016-19			Central IRL Septic System 269 Quick Connections					\$0	\$0	\$432,000	\$432,000
2016-18			North IRL Septic System 463 Quick Connections					\$0	\$0	\$6,000	\$6,000
	10668	LG002	Indian River Lagoon 200 Quick Connects to Sewer	\$1,800,000	Florida Department of Environmental Protection						
			Banana Septic System 144 Quick Connections							\$0	\$0
			Central IRL Septic System 269 Quick Connections							\$0	\$0
			North IRL Septic System 463 Quick Connections							\$0	\$0
	6412	LPA0146	Indian River Lagoon FL-518 Bridge Muck Removal	\$2,500,000	Florida Department of Environmental Protection						
54a & b			Eau Gallie NE Muck & Interstitial Treatment				\$0	\$0	\$0	\$0	\$0
	10415	LPA0474	Eau Gallie NE Construction Environmental Dredging and Interstitial Water Treatment	\$5,010,244	Florida Department of Environmental Protection						
54a & b			Eau Gallie NE Muck & Interstitial Treatment							\$0	\$0
	10422	LPA0475	Grand Canal Phase 5 Environmental Dredging and Interstitial Water Treatment	\$9,000,000	Florida Department of Environmental Protection						
41a & b			Grand Canal Muck & Interstitial Treatment							\$3,471,471	\$3,471,471
	10416	LPA0478	Sykes Creek Phase 2 Environmental Dredging and Interstitial Water Treatment	\$4,324,002	Florida Department of Environmental Protection						
42a & b			Sykes Creek Muck & Interstitial Treatment							\$0	\$0
	6402	LPA0093	Water Quality Improvements	\$2,200,000	Florida Department of Environmental Protection						
53			Central IRL 939 Septic System Upgrades	\$115,000			\$0	\$0	\$0	\$5,000	\$5,000
114			Barefoot Bay Lateral Smoke Testing	\$130,000			\$0	\$47,643	\$2,086	\$74	\$49,803
115			South Beaches Lateral Smoke Testing	\$250,000			\$0	\$107,993	\$4,948	\$0	\$112,941
3			Micco Sewer Line Extension (Phase I and II)	\$980,930			\$0	\$0	\$818,930	\$0	\$818,930
2016-36			South Beaches - Zone O	\$103,455			\$0	\$0	\$0	\$0	\$0





SOIRL Project Number	Contract Management Number	Grant Number	Grant & Corresponding Project Titles	Grant Amount	Grantor	FY 2017-2020 Actuals Year 0-3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6	FY 2024 Actuals Year 7	Cumulative Actual Expenditures
	10535	LPA0472	Micco/Little Hollywood Septic to Sewer (540 homes)	\$4,500,000	Florida Department of Environmental Protection						
136			Micco/Little Hollywood - Zone B							\$0	\$0
	10351	WG108	Willow Lakes RV Resort Sanitary Sewerage Project	\$1,081,500	Florida Department of Environmental Protection						
237			Willow Lakes Recreational Vehicle Park							\$33,200	\$33,200
<b>State Grants Total</b>				<b>\$60,213,778</b>							

Table 3. Tourism Development Council Grants Financial Table

SOIRL Project Number	Contract Management Number	Grant Number	Grant & Corresponding Project Titles	Grant Amount	Grantor	FY 2017-2020 Actuals Year 0-3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6	FY 2024 Actuals Year 7	Cumulative Actual Expenditures
	10235		Restoring Seagrass for Improved Natural Resilience	\$250,000	TDC						
			Restoring Seagrass						\$0	\$4,062	\$0
<b>Tourism Development Council Grants Total</b>				<b>\$250,000</b>							

Table 4. Physical Environment Grants Financial Table

SOIRL Project Number	Contract Management Number	Grant Number	Grant & Corresponding Project Titles	Grant Amount	Grantor	FY 2017-2020 Actuals Year 0-3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6	FY 2024 Actuals Year 7	Cumulative Actual Expenditures
	10473	38828	Sykes Creek Muck Removal Project Phase 2B	\$1,500,000	St. Johns River Water Management District						
42a & b			Sykes Creek Muck Removal Ph 2B							\$0	\$0
<b>Physical Environment Grants Total</b>				<b>\$1,500,000</b>							

Table 5. American Rescue Plan Act Grants Financial Table

SOIRL Project Number	Contract Management Number	Grant Number	Grant & Corresponding Project Titles	Grant Amount	Grantor	FY 2017-2020 Actuals Year 0-3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6	FY 2024 Actuals Year 7	Cumulative Actual Expenditures
	<b>Budget Office</b>		<b>American Rescue Plan Act (ARPA)</b>	<b>\$3,986,680</b>	<b>ARPA</b>						
3			Micco Sewer Line Extension (Phase I and II)	\$1,060,500				\$0	\$1,060,500	\$0	<b>\$1,060,500</b>
2016-35			South Beaches - Zone A	\$1,265,236				\$0	\$18,340	\$0	<b>\$18,340</b>
49			Sykes Creek - Zone T	\$1,660,944					\$0		<b>\$0</b>
<b>American Rescue Plan Act Grants Total</b>				<b>\$3,986,680</b>							

Table 6. Completed or No Longer Active Grants

SOIRL Project Number	Contract Management Number	Grant Number	Grant & Corresponding Project Titles	Grant Amount	Grantor	FY 2017-2020 Actuals Year 0-3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6	FY 2024 Actuals Year 7	Cumulative Actual Expenditures
	<b>7628</b>		<b>Enhance Transparency and Tourism</b>	<b>\$95,000</b>	<b>TDC</b>						
			TDC Transparency			\$23,900	\$32,716				<b>\$56,616</b>
	<b>3842</b>	<b>NF025</b>	<b>Brevard County Baffle Box Upgrades</b>	<b>\$139,000</b>	<b>Florida Department of Environmental Protection</b>						
13			Central Boulevard Baffle Box			\$0	\$7,000				<b>\$7,000</b>
14			Church Street Type II Baffle Box			\$0	\$13,900				<b>\$13,900</b>
19			St. Teresa Basin Treatment			\$0	\$13,900				<b>\$13,900</b>
20			South Street Basin Treatment			\$0	\$38,269				<b>\$38,269</b>
21			La Paloma Basin Treatment			\$0	\$13,900				<b>\$13,900</b>
	<b>5232</b>		<b>Testing Steel Gabions &amp; Concrete Core Modules Oyster Bars IRL</b>		<b>IRL Council</b>						
			Testing Steel Gabions & Concrete Core Modules Oyster Bars IRL				\$1,447	\$32			<b>\$1,479</b>
			Other Reimbursable Charges for Testing Steel Gabions & Concrete Core Modules Oyster Bars IRL				\$271	\$0			<b>\$271</b>
	<b>5009</b>	<b>NF070</b>	<b>Micco 319</b>	<b>\$272,118</b>	<b>Florida Department of Environmental Protection</b>						
3			Micco Sewer Line Extension (Phase I and II)			\$0	\$0	\$0			<b>\$0</b>
	<b>5226</b>	<b>36515</b>	<b>Grand Canal - Phase II</b>	<b>\$983,180</b>	<b>St. Johns River Water Management District</b>						
41a & b			Grand Canal Muck & Interstitial Treatment			\$0	\$0	\$983,180			<b>\$983,180</b>
	<b>5207</b>	<b>36535</b>	<b>Oak Point</b>	<b>\$350,000</b>	<b>St. Johns River Water Management District</b>						
192			Oak Point Wastewater Treatment Facility Improvements			\$0	\$0	\$163,642	\$186,358		<b>\$350,000</b>
	<b>7626</b>		<b>Manatee Hot Spot Map</b>	<b>\$23,140</b>	<b>TDC</b>						
			Manatee Hot Spot			\$200	\$6,804				<b>\$7,004</b>

SOIRL Project Number	Contract Management Number	Grant Number	Grant & Corresponding Project Titles	Grant Amount	Grantor	FY 2017-2020 Actuals Year 0-3*	FY 2021 Actuals Year 4*	FY 2022 Actuals Year 5*	FY 2023 Actuals Year 6	FY 2024 Actuals Year 7	Cumulative Actual Expenditures
	7630		<b>AquaLutions Indian River Lagoon Feasibility Study</b>	\$49,282	TDC						
			AquaLutions			\$0					\$0
	<b>Budget Office</b>		<b>Federal Hurricane Irma</b>		<b>Florida Department of Environmental Protection</b>						
2016-3a & b			Muck Re-dredging in Turkey Creek & Interstitial Treatment	\$820,053		\$820,053					\$820,053
	<b>Budget Office</b>		<b>State Hurricane Irma</b>		<b>Florida Department of Environmental Protection</b>						
2016-3a & b			Muck Re-dredging in Turkey Creek & Interstitial Treatment	\$136,675		\$136,675					\$136,675
	6414	LPA0144	<b>50 Septic Upgrades - Amendment 2</b>	\$339,653	<b>Florida Department of Environmental Protection</b>						
51			Banana Septic Upgrades 100 Upgrades						\$6,263		\$6,263
53			Central IRL 939 Septic System Upgrades						\$257,790		\$257,790
52			North IRL 586 Septic System Upgrades						\$75,600		\$75,600
	6411		<b>Manatee Field Guide: Signage &amp; Distribution</b>	\$48,000	TDC						
			Manatee Signage & Distribution				\$0	\$19,351	\$28,649		\$48,000
	7625		<b>Lagoon Recreational Field Guide</b>	\$44,000	TDC						
			Lagoon Recreational Field Guide				\$0	\$20,312	\$23,688		\$44,000
	9842	38051	<b>Grand Canal Muck Removal Ph 4</b>	\$321,777	<b>St. Johns River Water Management District</b>						
41a & b			Grand Canal Muck & Interstitial Treatment						\$257,561	\$64,216	\$321,777
	6401	36553	<b>South Central C Septic to Sewer</b>	\$1,166,820	<b>St. Johns River Water Management District</b>						
2016-50			South Central - Zone C			\$0	\$0	\$1,166,357	\$463		\$1,166,820
	6415	INV14	<b>Remote Sensing of Harmful Algal Blooms</b>	\$355,972	<b>Florida Department of Environmental Protection</b>						
			Remote Sensing of Harmful Algal Blooms (HABs)				\$0	\$181,569	\$147,684	\$26,719	\$355,972
	9752	INV24	<b>Algae Shipboard Harvester</b>	\$999,000	<b>Florida Department of Environmental Protection</b>						
			AECOM Mobile Algae Harvesting Mitigate HABs					\$0	\$100,000	\$897,400	\$997,400
<b>Reimbursed or No Longer Active Grants Total</b>				\$6,145,420							
<b>Total Grants Contracted</b>				\$83,660,394							

**Save Our Indian River Lagoon Performance Tables – Fiscal Year 23/24 Quarter 3**

\*Projects Completed; + Project using contingency funds; FY=Fiscal Year; TBD = To Be Determined; WWTF = Wastewater Treatment Facility

**Table 1. Public Education Performance Table**

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
58a	Expanded Fertilizer Education	Brevard County	\$997,320	6,613	813	Complete	Complete	100%	85%
58b	Grass Clippings Campaign	Brevard County	\$400,420	17,800	1,200	Complete	Complete	100%	35%
58c	Septic System Maintenance Education	Brevard County	\$530,028	4,466	TBD	Complete	Complete	100%	85%
245	Irrigation Education Campaign	Brevard County	\$324,360	1,530	N/A	Complete	Complete	2%	
246	Stormwater Best Management Practice Maintenance Education	Brevard County	\$324,360	3,300	400	Complete	Complete	2%	
193	Oyster Gardening*	Brevard Zoo	\$300,000	N/A	N/A	Complete	Complete	100%	100%
227	Restore Our Shores: Community Collaborative	Brevard Zoo	\$1,124,521	N/A	N/A	Complete	Complete	100%	45%
	<b>Public Education Total</b>		<b>\$4,001,009</b>	<b>33,709</b>	<b>2,413</b>				

**Table 2. Wastewater Treatment Facility Upgrades for Reclaimed Water Performance Table**

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
234	South Brevard Water Reclamation Facility	Brevard County	\$1,752,210	4,316	863				
99	Cocoa Beach Water Reclamation Facility Upgrade*	Cocoa Beach	\$945,000	2,520	685	Complete	Complete	100%	100%
59	City of Melbourne Grant Street Water Reclamation Facility	Melbourne	\$9,128,125	18,052	9,671	Complete	Complete	100%	
2016-17	City of Palm Bay Water Reclamation Facility*	Palm Bay	\$3,634,900	20,240	102	Complete	Complete	100%	100%
216	City of Rockledge Flow Equalization Basin Project	Rockledge	\$2,308,768	5,365	N/A	Complete	Complete	100%	86%
2016-2a, 2016-2b	City of Titusville Osprey WWTF& Nutrient Removal Upgrade Phase 2**	Titusville	\$8,219,826	12,286	TBD	Complete	Complete	100%	100%
138	Ray Bullard Water Reclamation Facility Biological Nutrient Removal Upgrades	West Melbourne	\$5,784,232	11,360	3,302	Complete	Complete	90%	
	<b>WWTF Upgrades for Reclaimed Water Total</b>		<b>\$31,773,061</b>	<b>74,139</b>	<b>14,623</b>				

**Table 3. Rapid Infiltration Basin/Sprayfield Upgrades Performance Table**

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
6	Long Point Park Upgrade*	Brevard County	\$22,207	163	TBD	Complete	Complete	100%	100%

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
196	Sterling House Condominium Sprayfield	Property Owner	\$71,461	154	TBD				
	<b>Rapid Infiltration Basin/Sprayfield Upgrades Total</b>		<b>\$93,668</b>	<b>317</b>	<b>TBD</b>				

Table 4. Package Plant Connection Performance Table

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
192	Oak Point Wastewater Treatment Facility Improvements*	Property Owner	\$279,000	186	TBD	Complete	Complete	100%	100%
237	Willow Lakes Recreational Vehicle Park	Property Owner	\$1,152,750	725	TBD	Complete	Complete	100%	
239	The Cove at South Beaches Package Plant Connection	Property Owner	\$128,790	81	TBD				
249	Indian River Shores Trailer Park Wastewater Treatment Facility	Property Owner	\$593,965	450	TBD				
	<b>Package Plant Connection Total</b>		<b>\$2,154,505</b>	<b>1,442</b>	<b>TBD</b>				

Table 5. Sewer Laterals Performance Table

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
63a	Countywide Repair/Replacement (1,006 of 1,047 repairs completed)	Brevard County	\$849,504	6,196	188	Complete	Complete	100%	96%
63b	Satellite Beach Lateral Smoke Testing*	Brevard County	\$283,168	-	N/A	Complete	Complete	100%	100%
114	Barefoot Bay Lateral Smoke Testing*	Brevard County	\$83,564	-	N/A	Complete	Complete	100%	100%
115	South Beaches Lateral Smoke Testing*	Brevard County	\$84,304	-	N/A	Complete	Complete	100%	100%
116	Merritt Island Lateral Smoke Testing*	Brevard County	\$246,630	-	N/A	Complete	Complete	100%	100%
100	Osprey Basin Lateral Repair Project	Titusville	\$278,621	-	N/A	Complete	Complete		
	<b>Sewer Laterals Total</b>		<b>\$1,825,791</b>	<b>6,196</b>	<b>188</b>				

Table 6. Septic System Removal by Sewer Extension Performance Table

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
2019-27	Sharpes - Zone A (0 of 186 connected)	Brevard County	\$10,966,513	5,248	TBD	Complete	Complete	50%	
2019-29	South Banana - Zone B (0 of 41 connected)	Brevard County	\$1,912,035	915	TBD	Complete	Complete	99%	
2016-35	South Beaches - Zone A (1 of 37 connected)	Brevard County	\$2,340,144	1,306	TBD	Complete	Complete	31%	
2019-36	South Beaches - Zone O (0 of 4 connected)	Brevard County	\$185,963	136	TBD	Complete	Complete	100%	
2019-37	South Beaches - Zone P (0 of 15 connected)	Brevard County	\$418,416	242	TBD	Complete	Complete	100%	
50b	South Central - Zone C (81 of 150 connected)	Brevard County	\$8,961,486	5,146	TBD	Complete	Complete	100%	87%



Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
3	Micco Sewer Line Extension (Phase I and II) (1 of 29 connected)	Brevard County	\$2,239,500	1,493	TBD	Complete	Complete	100%	62%
47	Sykes Creek - Zone N (0 of 91 connected)	Brevard County	\$4,988,485	2,784	TBD	Complete	Complete	100%	
48	Sykes Creek - Zone M (0 of 56 connected)	Brevard County	\$3,221,730	1,798	TBD	Complete	Complete	95%	
49	Sykes Creek - Zone T (0 of 148 connected)	Brevard County	\$6,020,586	3,360	TBD	Complete	Complete	74%	
136	Micco - Zone B (0 of 229 connected)	Brevard County	\$10,069,652	6,484	TBD	Complete	Complete	79%	
145	Merritt Island - Zone F (0 of 71 connected)	Brevard County	\$1,493,581	1,292	TBD	Complete	Complete	97%	
146	Merritt Island - Zone C (0 of 43 connected)	Brevard County	\$2,145,325	1,419	TBD	Complete	Complete	74%	
147	Sykes Creek - Zone R (0 of 221 connected)	Brevard County	\$7,827,120	5,040	TBD	Complete	Complete	75%	
148	North Merritt Island - Zone E (0 of 223 connected)	Brevard County	\$5,104,711	3,287	TBD	Complete	Complete	88%	
150	South Central - Zone D (0 of 94 connected)	Brevard County	\$6,482,821	3,387	TBD	Complete	Complete	63%	
151	Merritt Island - Zone G (0 of 785 connected)	Brevard County	\$11,784,164	7,588	TBD	Complete	Complete	72%	
152	Sharpes - Zone B (0 of 136 connected)	Brevard County	\$5,745,779	2,692	TBD	Complete	Complete	45%	
153	Cocoa - Zone C (0 of 61 connected)	Brevard County	\$3,960,150	2,550	TBD	Complete	Complete	35%	
203	South Central - Zone A (0 of 101 connected)	Brevard County	\$6,549,178	3,655	TBD	Complete	Complete	4%	
238	Kelly Park	Brevard County	\$143,100	90	TBD				
240	Rotary Park	Brevard County	\$165,360	104	TBD				
241	Manatee Cove	Brevard County	\$38,160	24	TBD				
242	Riverwalk	Brevard County	\$6,360	4	TBD				
2016-31/32	City of Cocoa - Zones J & K	Cocoa	\$7,261,193	3,748	TBD				
2020-34	South Central - Zone F/Pineapple Avenue (7 of 61 connected)	Melbourne	\$2,371,024	1,688	TBD	Complete	Complete	100%	29%
4	Hoag Sewer Conversion (2 of 5 connected)	Melbourne	\$112,285	101	TBD	Complete	Complete	100%	70%
5	Pennwood Sewer Conversion (1 of 5 connected)	Melbourne	\$93,400	103	TBD	Complete	Complete	100%	60%
61	Riverside Drive Septic-to-Sewer Conversion (1 of 12 connected)	Melbourne	\$353,345	305	TBD	Complete	Complete	100%	54%
62	Roxy Avenue Septic-to-Sewer Conversion (2 of 7 connected)	Melbourne	\$119,934	102	TBD	Complete	Complete	100%	61%
189	Avenida del Rio Septic to Sewer (0 of 3 connected)	Melbourne	\$88,169	71	TBD				
190	Bowers Septic to Sewer (0 of 6 connected)	Melbourne	\$185,155	120	TBD				
191	Kent and Villa Espana Septic to Sewer Conversion (3 of 33 connected)	Melbourne	\$894,284	542	TBD	Complete	Complete	100%	54%
2	Merritt Island Septic Phase Out Project (74 connected)*	Merritt Island Redevelopment Agency	\$320,268	2,492	TBD	Complete	Complete	100%	100%
2016-39	City of Palm Bay – Zone A (0 of 77 connected)	Palm Bay	\$3,069,596	2,136	TBD				
2016-46	City of Palm Bay – Zone B (0 of 249 connected)	Palm Bay	\$9,926,355	6,809	TBD				
2016-30	City of Rockledge (0 of 15 connected)	Rockledge	\$597,973	712	TBD				
2016-40	Rockledge - Zone B (0 of 160 connected)	Rockledge	\$7,438,505	4,037	TBD				
1	Breeze Swept Septic to Sewer Connection (143 connected)*	Rockledge	\$880,530	3,227	TBD	Complete	Complete	100%	100%

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
222	Hedgecock/Grabowsky & Desoto Fields (2 connected)*	Satellite Beach	\$121,500	81	TBD	Complete	Complete	100%	100%
2019-38	City of Titusville - Zone H (0 of 35 connected)	Titusville	\$1,627,173	910	TBD				
109	City of Titusville - Zones A-G (0 of 18 connected)	Titusville	\$1,435,136	1,563	TBD	Complete	Complete	55%	
60	Sylvan Estates Septic-to-Sewer Conversion (59 connected)*	West Melbourne	\$1,561,215	1,073	TBD	Complete	Complete	100%	100%
224	Lake Ashley Circle (0 of 46 connected)	West Melbourne	\$1,914,614	1,136	TBD	Complete	Complete	100%	
225	Dundee Circle and Manor Place (0 of 60 connected)	West Melbourne	\$2,526,415	1,499	TBD	Complete	Complete	100%	
	<b>Septic System Removal by Sewer Extension Total</b>		<b>\$145,668,388</b>	<b>92,499</b>	<b>TBD</b>				

Table 7. Septic System Removal by Sewer Connection Performance Table

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	Applications Contracted	Contracts Completed	Total TN Reduction (lbs/yr)
2016-16	Banana Septic System 144 Quick Connections	Private Citizens	\$2,639,710	14	10	224
2016-18	North IRL Septic System 463 Quick Connections	Private Citizens	\$8,119,168	37	22	539
2016-19	Central IRL Septic System 335 Quick Connections	Private Citizens	\$5,125,028	356	309	6,805
	<b>Septic System Removal by Sewer Connection Total</b>		<b>\$15,883,906</b>	<b>407</b>	<b>341</b>	<b>7,568</b>

Table 8. Septic System Upgrades Performance Table

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	Applications Contracted	Contracts Completed	Total TN Reduction (lbs/yr)
51	Banana River Lagoon 100 Septic System Upgrades	Private Citizens	\$2,122,244	47	25	484
52	North IRL 586 Septic System Upgrades	Private Citizens	\$12,447,196	137	88	2,081
53	Central IRL 939 Septic System Upgrades	Private Citizens	\$20,462,273	309	174	4,112
	<b>Septic System Upgrades Total</b>		<b>\$35,031,713</b>	<b>493</b>	<b>287</b>	<b>6,676</b>

Table 9. Stormwater Projects Performance Table

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
2016-41	Banana River Lagoon 102 Basin Projects	Brevard County	\$25,906,058	36,567	5,226				
2016-42	North IRL 94 Basin Projects	Brevard County	\$42,723,316	98,925	14,235				



Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
18	Basin 62 Denitrification Retrofit of Johns Road Pond*	Brevard County	\$105,512	1,199	TBD	Complete	Complete	100%	100%
22	Basin 1387 Kingsmill-Aurora Phase Two	Brevard County	\$479,634	4,176	814	Complete	Complete	90%	
23	Basin 41 Denitrification Retrofit of Huntington Pond	Brevard County	\$136,677	1,190	TBD	Complete	Complete	75%	
24	Basin 71 Denitrification Retrofit of Flounder Creek Pond	Brevard County	\$98,316	856	TBD	Complete	Complete	100%	
85	Basin 1304 Bioreactor*	Brevard County	\$83,029	958	127	Complete	Complete	100%	100%
87	Basin 2134 Fleming Grant Biosorption Activated Media*	Brevard County	\$56,588	602	91	Complete	Complete	100%	100%
89	Basin 1298 Bioreactor*	Brevard County	\$85,829	917	116	Complete	Complete	100%	100%
90	Basin 51 Johns Road Pond Biosorption Activated Media*	Brevard County	\$23,030	245	37	Complete	Complete	100%	100%
91	Basin 100 Burkholm Road Biosorption Activated Media*	Brevard County	\$64,390	685	104	Complete	Complete	100%	100%
92	Basin 115 Carter Road Biosorption Activated Media*	Brevard County	\$62,510	665	101	Complete	Complete	100%	100%
93	Basin 193 Wiley Ave Biosorption Activated Media*	Brevard County	\$82,735	954	144	Complete	Complete	100%	100%
94	Basin 832 Broadway Pond Biosorption Activated Media*	Brevard County	\$42,864	456	69	Complete	Complete	100%	100%
117	Basin 10 County Line Road Woodchip Bioreactor*	Brevard County	\$72,773	597	90	Complete	Complete	100%	100%
118	Basin 26 Sunset Road Serenity Park Woodchip Bioreactor*	Brevard County	\$73,810	605	92	Complete	Complete	100%	100%
119	Basin 141 Irwin Avenue Woodchip Bioreactor*	Brevard County	\$69,174	567	86	Complete	Complete	100%	100%
121	Basin 2258 Babcock Road Woodchip Bioreactor	Brevard County	\$68,166	412	62	Complete	Complete	60%	
122	Basin 22 Huntington Road Serenity Park Woodchip Bioreactor*	Brevard County	\$40,077	329	50	Complete	Complete	100%	100%
205	Basin 998 Hampton Homes	Brevard County	\$67,435	312	47	Complete	Complete		
206	Basin 1066 Angel Ave	Brevard County	\$246,132	1,150	173	Complete	Complete	25%	
207	Basin 1124 Elliot Canal	Brevard County	\$156,986	533	78	Complete	Complete		
213	Johnson Junior High Denitrification Media Chamber Modification	Brevard County	\$40,815	206	TBD	Complete	Complete	100%	100%
215	Basin 960 Pioneer Road Denitrification	Brevard County	\$43,652	105	3	Complete	Complete	100%	
220	Basin 1398 Sand Dollar Canal Bioreactor	Brevard County	\$222,500	444	70	Complete	Complete	30%	
247	Basin 998 Richland Avenue Canal	Brevard County	\$138,629	641	97	Complete	Complete		
248	Basin 116 Lionel Road (Withdrawn)	Brevard County	\$196,842	936	142				
250	Basin 1280B Flamingo Road Denitrification	Brevard County	\$75,944	161	31	Complete	Complete	100%	

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
251	Basin 1304B West Arlington Road Denitrification	Brevard County	\$102,211	216	TBD	Complete	Complete	100%	
252	Basin 89 Scottsmeer I Aurantia Road Denitrification	Brevard County	\$152,573	1,706	292	Complete	Complete	100%	100%
13	Central Boulevard Baffle Box*	Cape Canaveral	\$34,700	481	14	Complete	Complete	100%	100%
14	Church Street Type II Baffle Box*	Cocoa	\$88,045	937	135	Complete	Complete	100%	100%
124	Floating Wetlands to Existing Stormwater Ponds*	Cocoa	\$1,497	12	3	Complete	Complete	100%	100%
129	Forrest Avenue 72-inch Outfall Baseflow Capture/Treatment	Cocoa	\$18,949	94	12	Complete	Complete		
177	North and South Lakemont Ponds Floating Wetlands*	Cocoa	\$13,054	107	25	Complete	Complete	100%	100%
231	North Fiske Stormwater Pond Floating Wetlands	Cocoa	\$50,000	200	32	Complete	Complete	100%	100%
64	Stormwater Low Impact Development Convair Cove 1 – Blakey Boulevard*	Cocoa Beach	\$4,650	30	3	Complete	Complete	100%	100%
65	Stormwater Low Impact Development Convair Cove 2 – Dempsey Drive*	Cocoa Beach	\$4,495	29	3	Complete	Complete	100%	100%
219	McNabb Outfall Bioretention	Cocoa Beach	\$21,824	44	7	Complete	Complete	100%	50%
254	Maritime Hammock Preserve Floating Vegetative Islands	Cocoa Beach	\$8,500	174	36				
258	Golf Course Floating Vegetative Islands	Cocoa Beach	\$36,810	90	14				
259	Ramp Road Park - Stormwater Improvements	Cocoa Beach	\$16,796	41	8				
127	Basin 5 Dry Retention*	Indialantic	\$16,680	113	18	Complete	Complete	100%	100%
16	Gleason Park Reuse*	Indian Harbour Beach	\$4,224	48	9	Complete	Complete	100%	100%
66	Big Muddy at Cynthia Baffle Box*	Indian Harbour Beach	\$59,631	436	58	Complete	Complete	100%	100%
34	Cliff Creek Baffle Box*	Melbourne	\$347,781	3,952	797	Complete	Complete	100%	100%
35	Thrush Drive Baffle Box*	Melbourne	\$322,200	3,661	773	Complete	Complete	100%	100%
67	Grant Place Baffle Box*	Melbourne	\$82,481	937	193	Complete	Complete	100%	100%
69	Apollo/GA Baffle Box	Melbourne	\$401,184	3,381	479				
95	Cherry Street Baffle Box	Melbourne	\$427,321	980	174	Complete	Complete	90%	
96	Spring Creek Baffle Box	Melbourne	\$460,896	1,057	232	Complete	Complete	90%	
88	Espanola Baffle Box	Melbourne	\$146,535	1,119	148				
169	Sherwood Park Stormwater Quality Project*	Melbourne	\$392,108	3,214	879	Complete	Complete	100%	100%
175, 176	High School & Funeral Home Baffle Box*	Melbourne	\$203,008	1,664	448	Complete	Complete	100%	100%
257	Riverview Park Baffle Box	Melbourne	\$308,091	863	168				
15	Bayfront Stormwater Project*	Palm Bay	\$30,624	348	83	Complete	Complete	100%	100%

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
235	Woodland Business Center Stormwater Retention	Property Owner	\$5,200	11	2	Complete	Complete	100%	50%
128	Jackson Court Stormwater Treatment Facility*	Satellite Beach	\$8,266	56	8	Complete	Complete	100%	100%
179	Lori Laine Basin Pipe Improvement Project*	Satellite Beach	\$17,525	117	21	Complete	Complete	100%	100%
68	Crane Creek/M-1 Canal Flow Restoration	St. Johns Water Management District	\$2,742,609	23,113	2,719	Complete	Complete	100%	60%
256	C-10 Water Management Area	St. Johns Water Management District	\$10,460,100	29,300	1,300				
19	St. Teresa Basin Treatment*	Titusville	\$272,800	3,100	459	Complete	Complete	100%	100%
20	South Street Basin Treatment*	Titusville	\$86,856	987	156	Complete	Complete	100%	100%
21	La Paloma Basin Treatment*	Titusville	\$208,296	2,367	346	Complete	Complete	100%	100%
97	Titusville High School Baffle Box*	Titusville	\$111,813	1,190	166	Complete	Complete	100%	100%
98	Coleman Pond Managed Aquatic Plant System*	Titusville	\$11,438	1,240	198	Complete	Complete	100%	100%
110	Osprey Plant Pond Managed Aquatic Plant Systems*	Titusville	\$37,500	606	88	Complete	Complete	100%	100%
120	Draa Field Pond Managed Aquatic Plant Systems*	Titusville	\$31,281	256	38	Complete	Complete	100%	100%
174	St. Johns 2 Baffle Box*	Titusville	\$243,070	1,992	611	Complete	Complete	100%	100%
178	Marina B Managed Aquatic Plant Systems*	Titusville	\$6,670	55	7	Complete	Complete	100%	100%
214	Sand Point Park Baffle Box*	Titusville	\$154,085	438	71	Complete	Complete	100%	100%
232	Riverfront Center Nutrient Removing Filtrations Boxes	Titusville	\$224,992	679	160	Complete	Complete	100%	
233	Commons and City Hall Tree Boxes	Titusville	\$26,542	80	15	Complete	Complete	100%	
255	Hamilton Ave Baffle Box	Titusville	\$350,000	1,550	209				
123	Ray Bullard Water Reclamation Facility Stormwater Management Area*	West Melbourne	\$111,847	1,317	400	Complete	Complete	100%	100%
	<b>Stormwater Projects Total</b>		<b>\$90,331,181</b>	<b>249,781</b>	<b>34,102</b>				

Table 10. Vegetation Harvesting Performance Table

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs)	TP Reductions (lbs)	Scope of Work Received	Contract Review Status	Design	Construction
112	County Wide Stormwater Pond Harvesting*	Brevard County	\$14,000	931	327	Complete	Complete	100%	100%
172	Horseshoe Pond Vegetative Harvesting*	Brevard County	\$8,140	4,536	242	Complete	Complete	100%	100%

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs)	TP Reductions (lbs)	Scope of Work Received	Contract Review Status	Design	Construction
209	Basin 1398 Sand Dollar Canal Harvesting*	Brevard County	\$24,420	222	21	Complete	Complete	100%	100%
210	Basin 958 Pioneer Road Vegetation Harvesting	Brevard County	\$44,865	363	47	Complete	Complete	100%	
228	Unincorporated Countywide Vegetation Harvesting*	Brevard County	\$477,000	4,091	993	Complete	Complete	100%	100%
173	North and South Lakemont Ponds Vegetation Harvesting (Withdrawn)	Cocoa	\$2,494	18	4				
208	Maritime Hammock Preserve Stormwater Pond Vegetation Harvesting*	Cocoa Beach	\$14,480	143	5	Complete	Complete	100%	100%
211	Cocoa Beach Golf Course Stormwater Pond Harvesting	Cocoa Beach	\$641,638	5,385	542	Complete	Complete	100%	25%
171	Mechanical Aquatic Vegetation Harvesting*	Melbourne Tillman Water Control District	\$1,011,976	16,636	1,664	Complete	Complete	100%	100%
111	Draa Field Vegetation Harvesting*	Titusville	\$86,413	786	99	Complete	Complete	100%	100%
	<b>Vegetation Harvesting Total</b>		<b>\$2,325,426</b>	<b>33,111</b>	<b>3,944</b>				

Table 11. Muck Removal Performance Table

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
2016-3a	Muck Re-dredging in Turkey Creek & Interstitial Treatment*	Brevard County	\$137,329	10,745	578	Complete	Complete	100%	100%
2016-04a	Rockledge A Muck	Brevard County	\$5,226,203	4,572	998	Complete	Complete	30%	
2016-05a	Pineda Banana River Lagoon	Brevard County	\$8,152,876	14,459	662	Complete	Complete	10%	
2016-06a	Titusville Railroad West	Brevard County	\$3,762,866	5,786	244	Complete	Complete	30%	
2016-07a	National Aeronautics and Space Administration Causeway East	Brevard County	\$11,915,742	44,933	2,156	Complete	Complete	30%	
2016-08a	Titusville Railroad East	Brevard County	\$4,808,108	8,026	246	Complete	Complete	30%	
2016-10a	Canaveral South	Brevard County	\$17,560,041	41,724	2,275	Complete	Complete	5%	
2016-11a	Patrick Space Force Base	Brevard County	\$8,570,973	11,830	382	Complete	Complete	10%	
41a	Grand Canal Muck	Brevard County	\$16,433,977	26,481	1,698	Complete	Complete	100%	76%
42a	Sykes Creek Muck	Brevard County	\$6,141,374	28,798	2,618	Complete	Complete	100%	12%
54a	Eau Gallie Northeast Muck	Brevard County	\$10,452,405	11,358	2,477	Complete	Complete	100%	
71	Merritt Island Muck Removal – Phase 1	Brevard County	\$10,428,024	26,208	1,638	Complete	Complete	90%	
260	Mims Rim Ditch Muck Removal	Brevard County	\$10,077,414	16,602	518				
70a	Cocoa Beach Muck Dredging – Phase III*	Cocoa Beach	\$1,376,305	13,104	819	Complete	Complete	100%	100%
101	Cocoa Beach Muck Dredging Phase II-B*	Cocoa Beach	\$5,911,150	20,160	1,260	Complete	Complete	100%	100%
168a	Cocoa Beach Golf Muck	Cocoa Beach	\$25,503,868	38,416	2,058	Complete	Complete	90%	
72a	Muck Removal of Indian Harbour Beach Canals	Indian Harbour Beach	\$4,897,210	12,096	756	Complete	Complete	90%	
223	Spring Creek Dredging	Melbourne	\$89,978	504	32	Complete	Complete	45%	
236	Sunnyland Canals Muck Removal	Property Owners	\$5,528,536	7,560	315				
262	Shore View Lane Dredging	Property Owners	\$44,918	74	10				



Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
144 & 113	Satellite Beach Muck Dredging	Satellite Beach	\$2,558,402	12,432	777	Complete	Complete	90%	
	<b>Muck Removal Total</b>		<b>\$159,577,699</b>	<b>355,868</b>	<b>22,517</b>				

Table 12. Interstitial Treatment Performance Table

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs)	TP Reductions (lbs)	Scope of Work Received	Contract Review Status	Design	Construction
2016-3b	Muck Interstitial Water Treatment for Turkey Creek	Brevard County	Included in muck project	Not applicable	Not applicable	Complete	Complete	100%	100%
2016-04b	Rockledge A	Brevard County	\$758,837	10,308	912	Complete	Complete	30%	
2016-5b	Pineda Banana River Lagoon	Brevard County	\$1,183,786	17,688	1,564				
2016-06b	Titusville Railroad West	Brevard County	\$546,362	30,563	2,703	Complete	Complete	30%	
2016-07c	National Aeronautics and Space Administration Causeway East	Brevard County	\$1,730,148	44,838	3,965	Complete	Complete	30%	
2016-08b	Titusville Railroad East	Brevard County	\$698,130	50,668	4,481	Complete	Complete	30%	
2016-10b	Canaveral South	Brevard County	\$2,549,693	66,524	5,883	Complete	Complete	5%	
2016-11b	Patrick Space Force Base	Brevard County	\$1,244,493	18,482	1,634				
40	Mims Muck Removal: Outflow Water Nutrient Removal	Brevard County	\$0	2,803	244	Complete	Complete	100%	100%
41b	Grand Canal Interstitial	Brevard County	\$7,302,686	43,673	3,858	Complete	Complete	100%	76%
42b	Sykes Creek Interstitial	Brevard County	\$14,681,450	60,216	5,328	Complete	Complete	100%	12%
54b	Eau Gallie Northeast	Brevard County	\$1,517,674	35,182	3,111	Complete	Complete	100%	
261	Mims Rim Ditch Interstitial Treatment	Brevard County	\$1,784,135	15,700	1,292				
168b	Cocoa Beach Golf Interstitial Treatment	Cocoa Beach	\$3,599,330	87,902	7,773	Complete	Complete	90%	
72b	Muck Interstitial Water Treatment for Indian Harbour Beach Canals	Indian Harbour Beach	\$7,394,192	16,525	1,461	Complete	Complete	90%	
113	Satellite Beach Interstitial Water Treatment	Satellite Beach	\$4,151,824	18,367	1,624	Complete	Complete	90%	
	<b>Interstitial Treatment Total</b>		<b>\$49,142,740</b>	<b>519,439</b>	<b>45,833</b>				

Table 14. Oyster Bars Performance Table

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
2016-55	Banana River Lagoon County Oyster Bars (114,225 Square Feet)	Brevard County	\$2,153,550	4,569	114				
2016-56	North IRL County Oyster Bars (229,446 Square Feet)	Brevard County	\$4,325,876	9,178	229				
2016-57	Central IRL County Oyster Bars (37,603 Square Feet)	Brevard County	\$700,399	1,486	38				
73	RiverView Senior Resort Oyster Bar* (1,920 Square Feet)	Brevard County	\$30,304	77	2	Complete	Complete	100%	100%
226	Hog Point Offshore Oyster Bar (3,600 Square Feet)	Brevard County	\$64,755	144	3	Complete	Complete	100%	100%
75	Marina Isles Oyster Bar* (1,800 Square Feet)	Brevard Zoo	\$26,700	60	20	Complete	Complete	100%	100%
76	Bettinger Oyster Bar* (720 Square Feet)	Brevard Zoo	\$10,680	24	8	Complete	Complete	100%	100%

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
79	Gitlin Oyster Bar* (1,080 Square Feet)	Brevard Zoo	\$16,020	36	12	Complete	Complete	100%	100%
80	Coconut Point/Environmentally Endangered Lands Oyster Bar* (2,400 Square Feet)	Brevard Zoo	\$45,120	96	2	Complete	Complete	100%	100%
81	Wexford Oyster Bar* (1,750 Square Feet)	Brevard Zoo	\$31,150	70	24	Complete	Complete	100%	100%
83	Bomalaski Oyster Bar* (600 Square Feet)	Brevard Zoo	\$8,900	20	7	Complete	Complete	100%	100%
104	Brevard Zoo Banana River Oyster Project (2,638 of 36,894 Square Feet)	Brevard Zoo	\$812,207	1,476	37	Complete	Complete	7%	7%
105	Brevard Zoo Central IRL Oyster Project* (10,200 Square Feet)	Brevard Zoo	\$161,160	408	10	Complete	Complete	100%	100%
106	Brevard Zoo North IRL Oyster Project* (21,600 Square Feet)	Brevard Zoo	\$475,438	864	22	Complete	Complete	100%	100%
139	Brevard Zoo North IRL Oyster Project 2 (4,861 of 21,030 Square Feet)	Brevard Zoo	\$456,764	841	21	Complete	Complete	60%	23%
140	Brevard Zoo Central IRL Oyster Project 2 (5,638 of 16,932 Square Feet)	Brevard Zoo	\$367,692	677	17	Complete	Complete	60%	33%
141	Brevard Zoo Banana River Oyster Project 2 (16,560 Square Feet)	Brevard Zoo	\$359,546	662	17				
142	Brevard Zoo Oyster Reef Adjustments North IRL (1,700 Square Feet)	Brevard Zoo	\$36,932	68	2				
143	Brevard Zoo Oyster Reef Adjustments Banana River (800 Square Feet)	Brevard Zoo	\$17,380	32	1				
184	Brevard Zoo North Indian River Lagoon Oyster Project 3 (3,705 of 26,388 Square Feet)	Brevard Zoo	\$528,046	1,056	26	Complete	Complete	63%	14%
185	Brevard Zoo Central Indian River Lagoon Tributary Pilot Oyster Project (14,520 square feet)	Brevard Zoo	\$290,525	581	15	Complete	Complete	82%	
186	Brevard Zoo North Indian River Lagoon Individual Oyster Project	Brevard Zoo	\$218,019	436	11				
187	Brevard Zoo Central Indian River Lagoon Oyster Project 3	Brevard Zoo	\$109,009	218	5				
188	Brevard Zoo Banana River Oyster Project 3	Brevard Zoo	\$77,084	143	4				
217	Brevard Zoo Central Indian River Lagoon Oyster Project 4	Brevard Zoo	\$155,232	348	9				
218	Central Oyster Project Offshore Reefs	Brevard Zoo	\$401,462	900	23				
78a	McNabb Park Oyster Bar (1,180 Square Feet)*	Cocoa Beach	\$9,134	47	1	Complete	Complete	100%	100%
82a	Riverview Park Oyster Bar (5,750 Square Feet)	Melbourne	\$146,695	230	78				
	<b>Oyster Bars Total</b>		<b>\$12,035,779</b>	<b>24,747</b>	<b>758</b>				

Table 15. Planted Shoreline Performance Table

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
212	Titusville Causeway Multi-Trophic Restoration & Living Shoreline (1,950 Linear Feet)	Brevard County	\$35,326	131	45	Complete	Complete	100%	1%
103	Brevard Zoo North IRL Plant Project* (50 Linear Feet)	Brevard Zoo	\$720	3	1	Complete	Complete	100%	100%
130	Brevard Zoo North IRL Plant Project 2* (610 Linear Feet)	Brevard Zoo	\$9,840	41	14	Complete	Complete	100%	100%

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs/yr)	TP Reductions (lbs/yr)	Scope of Work Received	Contract Review Status	Design	Construction
78b	McNabb Park Planted Shoreline* (108 Linear Feet)	Cocoa Beach	\$1,680	7	2	Complete	Complete	100%	100%
77a	Cocoa Beach Country Club Planted Shoreline* (1,000 Linear Feet)	Marine Resources Council	\$16,080	67	23	Complete	Complete	100%	100%
77b	Lagoon House Shoreline Restoration Planting* (1,493 Linear Feet)	Marine Resources Council	\$24,000	100	34	Complete	Complete	100%	100%
133	Fisherman's Landing* (300 Linear Feet)	Marine Resources Council	\$4,800	20	7	Complete	Complete	100%	100%
135	Rotary Park* (300 Linear Feet)	Marine Resources Council	\$4,800	20	7	Complete	Complete	100%	100%
180	Scottsmoor Impoundment (650 Linear Feet)	Marine Resources Council	\$13,301	44	15				
181	Riveredge* (250 Linear Feet)	Marine Resources Council	\$4,080	17	6	Complete	Complete	100%	100%
82b	Riverview Park Planted Shoreline (1,150 Linear Feet)	Melbourne	\$24,919	77	26				
	<b>Planted Shorelines Total</b>		<b>\$139,546</b>	<b>527</b>	<b>180</b>				

Table 16. Clam Restoration Performance Table

Project Number	Project	Responsible Entity	Save Our Lagoon Project Cost (Inflated)	TN Reductions (lbs)	TP Reductions (lbs)	Scope of Work Received	Contract Review Status	Design	Construction
194	Aquaculture Stimulus Program (5 of 10 grantees)	Private Citizens	\$75,573	1,000	TBD	Complete	Complete	70%	60%
	<b>Clam Restoration Total</b>		<b>\$75,573</b>	<b>1,000</b>	<b>TBD</b>				

Table 17. Overview

Totals	Total Annual TN Reduction (lbs/yr)	Total Annual TP Reduction (lbs/yr)	Total One-Time TN Reduction (lbs/yr)	Total One-Time TP Reduction (lbs/yr)	Scopes of Work Received	Contracts Executed	Projects in Design	Projects Under Construction	Projects Completed
Total as of Previous Quarter	169,303	12,557	67,312	6,835	189	188	180	117	92
Total as of This Quarter	173,297	12,700	70,906	7,143	191	191	185	122	95

Please note TN and TP reductions were split into annual and one-time reductions.



**Save Our Indian River Lagoon  
Citizen Oversight Committee  
August 16, 2024**

**Agenda Item:**

VIII. a. New Business

**Title:**

Consider Recommending Changes to the Structure of the Citizen Oversight Committee

**Requested Action:**

Motion to recommend the County Commission consider changes to the structure of the Save Our Indian River Lagoon Citizen Oversight Committee to be in place for selection of members for the next term that runs from March 2025 to February 2027

**Summary Explanation and Background:**

On May 3, 2022, the County Commission adopted changes to the County's Uniform Advisory Board Policy including the application of term limits as follows:

Term limits. Appointees to advisory boards shall serve no more than eight consecutive years, or ten years in 16-year period, on the same advisory board for which there is not an interlocal agreement or memorandum of understanding or other contractual commitment precluding imposition of a term limit. A commissioner may request the board of county commissioners waive the aforementioned term limits should the commissioner have difficulty filling an advisory board appointee position. A waiver of the term limits will only be granted if the board votes in favor of the waiver by a supermajority vote.

In response to these changes, the Citizen Oversight Committee noted the resulting turnover of 5 voting members and 2 alternates who will be term-limited in February 2025 at the end of their fourth 2-year term. Multiple suggestions were discussed including the addition of non-voting, ex officio members to provide readily available historical context for the large number of new members. Changes could be recommended to have the League of Cities and the County Commission each select one ex officio member.

The current structure of the Committee includes seven fields of expertise, with a voting member and alternate selected to represent each field. In order to ensure the inclusion of voices representing fishing and boating, the Committee may want to consider recommending changes to these fields, in combination with adding ex officio members.

1. science,
2. technology,
3. economics/finance,
4. real estate,
5. boating/fishing, education/outreach,
6. lagoon education/outreach/advocacy
7. tourism, and
8. 2 non-voting, ex officio members

Draft markups of the current policy are attached for Committee consideration.



Section 46-400 of Brevard County Code could be amended to read as follows:

- **Sec. 46-400. - Save Our Indian River Lagoon Citizen Oversight Committee.**

~~There is hereby created a~~ Save Our Indian River Lagoon Citizen Oversight Committee ~~which~~ shall consist of seven voting members, seven alternates and two non-voting ex officio members. The intent of this volunteer oversight committee of diversely skilled citizens would be to recommend updates of the Save Our Lagoon Project Plan to the board of county commissioners annually and to provide public oversight and a transparent process that not only allows, but fosters, development and implementation of better, less costly and/or more timely tools and techniques for restoration of the Indian River Lagoon.

(1) *Structure.* Membership shall consist of seven representatives, ~~and~~ seven alternates, and two non-voting ex-officio members. Committee members shall represent a diversity of demonstrated expertise and experience to annually update and improve the Save Our Lagoon Project Plan. Each member and alternate shall represent at least one of the following fields of expertise: science, technology, economics/finance, real estate, boating/fishing, education/outreach, tourism, and lagoon education/outreach/advocacy. A good working knowledge of lagoon water quality issues and sources of pollution is highly desirable. A chair and co-chair shall be elected by a majority vote of the citizen oversight committee members.

(2) *Appointment process.* The county commissioners shall call for interested volunteers to submit their qualifications to the Natural Resources Management Department ~~(NRM) prior to October 1, 2016.~~ ~~○~~ NRM Department staff will review the applications and provide a qualified list of applicants to the league of cities and to the county commission to ensure that municipal and county interests are represented. The league will nominate members for three fields of expertise, ~~and~~ nominate alternates for the remaining four fields of expertise, and nominate one non-voting, ex officio member. The County Commission will confirm appointments of the League of City's nominees to the Citizen Oversight Committee.

The County Commission will select members for four fields of expertise, alternates for the remaining three fields of expertise, and one non-voting ex officio member. Each commissioner will review and rank the qualifications of the ~~remaining~~ applicants for the Commission's seats and score them from one to three. Department staff will tabulate the ranking scores and provide the

~~results to the County Commission to appoint the highest ranked candidates to select members for the remaining four fields of expertise and alternates for the remaining three fields of expertise. The county commission will appoint the league of city nominees to the oversight committee and fill the remaining seats with candidates with the highest county commission ranking.~~

Appointments will be for two-year terms, after which time members and alternates may be considered for reappointment or replacement. ~~If~~ As replacement members or alternates are required, the entity who selected the appointee for that seat~~that member~~ can upgrade the alternate to the member seat, choose a replacement from the an existing pool of applicants, or request a new call for qualified citizen volunteers.

- (3) *Responsibilities.* ~~Although t~~ The Save Our Indian River Lagoon Project Plan will be updated annually~~was developed~~ with the best information available. ~~in 2016, v~~ Verifying the sources of water quality pollution and keeping up with technological advancements is important for maximizing timely and cost-effective solutions. In order to review and adapt to better information and opportunities through time, monitoring is necessary. As projects from this plan are implemented, the actual costs and nutrient reduction benefits will be tracked.

County staff will provide project monitoring reports to the citizen oversight committee and will work with them to recommend adjusting the planned projects, as needed. An adaptive management process shall be utilized to allow alternative projects to be submitted by municipalities and other community or lagoon focused partners for review by the oversight committee for inclusion in the next annual update to ~~this~~ the project plan.

The role of the citizen oversight committee will be to review monitoring data on timeliness of project delivery, actual and updated project costs, and actual nutrient removal effectiveness, review new literature and local studies on the types of projects included in the plan and potential alternative project types, evaluate alternative project proposals received from the community, and recommend annual adjustments to the plan including allocation of fund to a project list and~~table 46~~, the Timeline for Funding Needs Table.

The committee's recommendations will be presented annually by the committee chair, working with department staff, to the board of county commissioners for their inclusion; modification and inclusion; or non-inclusion in the Save Our Indian River Lagoon Project Plan. The Board shall not take

action on the plan recommendations any sooner than 15 days after receipt and posting of the plan on the County's ~~or Save Our Indian River Lagoon Project Plan committee's~~ websites.

Upon county commission approval, a project or projects that deliver comparable nutrient removal benefits may be added to ~~listed~~the Save Our Indian River Lagoon ~~Project Plans~~ or substituted for the funding allocated to one or more other ~~funded Save Our Lagoon~~ projects in the same sub-lagoon. Unless otherwise agreed to by the county commission, if a substituted project costs more than the previously funded project listed in the ~~Save Our Lagoon~~ plan, the requesting partner must provide the balance of the costs.

(Ord. No. 2016-15, § 1, 8-23-16)