

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

March 21, 2025 – 8:30 to 11:30 am
Brevard County Government Center
2725 Judge Fran Jamieson Way
Building C, 3rd Floor, Florida Room
Viera, Florida 32940

- I. Call to Order
- II. Roll Call
- III. Approval of the Agenda
- IV. Approval of Minutes
- V. Introduction of New Committee Members
 - a. Dick Bankhead, Lagoon Commerce Member
 - b. Aaron Adams, Lagoon Commerce Alternate
 - c. Fred Goldstein, Economics/Finance Alternate
 - d. Deb Harmon, Lagoon Education/Outreach/Advocacy Alternate
 - e. Mark Schrope, Science Alternate
 - f. Rick Nipper, Technology Member
 - g. Bruce Larson, Technology Alternate
 - h. Nicholas Sanzone, Tourism Alternate
- VI. Selection of Chair and Vice-Chair
- VII. Progress and Fiscal Reports
 - a. Monthly Progress Report – Virginia Barker, Director
 - b. Monthly Revenue Graph & Financial Statements – Lori Pierce, Fiscal Analyst
- VIII. Other Reports and Special Presentations
 - a. Committee Orientation Materials – Terri Breeden, Environmental Section Supervisor
 - b. Florida Sunshine Law – Heather Balser, Assistant County Attorney
 - c. Website Resources – Brandon Smith, Environmental Specialist III
 - d. Lagoon Pollution: Major Sources and Solutions – Virginia Barker, Director
 - e. Videos - River Groves Community Challenge Garden, Titusville Causeway Shoreline Restoration
- IX. Old Business
- X. New Business
- XI. General Public Comments
- XII. Final Comments by Chair and Committee Members
- XIII. Adjournment

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

February 21, 2025 – 8:30 a.m.
2725 Judge Fran Jamieson Way, Bldg. C,
3rd 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	Yes*
Real Estate	Barbara Wall-Scanlon – Vice Chair	Yes	Eric Mannes	Yes
Lagoon Advocacy	John Windsor	Yes	Terry Casto	Yes

**Attended via telephone*

Staff Present:

Virginia Barker, Director
Terri Breeden, Environmental Section Supervisor
Heather Balser, Assistant County Attorney
Brandon Smith, Environmental Specialist III
Jeanne Allen, Engineer III
Cole Stubbe, Engineer I
Abbey Gering, Environmental Specialist I
Melanie Howarter, Associate Environmental Specialist
Joshua Hibbard, Contract Administrator
Lori Pierce, Fiscal Analyst
Doug Blazsek, Accountant I
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

Lorraine Koss moved to approve the Agenda; seconded by Stephanie Eley.

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

IV. Approval of Minutes

John Windsor moved to approve the Minutes; seconded by Barbara Wall-Scanlon.

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 of the Monthly Progress Report for February, including that the Board of County Commissioners approved the SOIRL 2025 Project Plan Update on February 11, 2025. New Citizen Oversight Committee members who attended were introduced. Discussion ensued. Staff responded to the Committee's questions.

b. Monthly Revenue Graph and Financial Statements – Lori Pierce, Fiscal Analyst

The Monthly Revenue Graph and Financial Statement were reviewed by Lori Pierce.

c. Quarterly Financial and Grant Statements – Lori Pierce, Fiscal Analyst

The Quarterly Financial and Grant Statements were reviewed by Lori Pierce. Discussion ensued. Ms. Barker responded to the Committee's questions.

d. Quarterly Project Update – Terri Breeden, Environmental Section Supervisor

The Quarterly Project Update was presented by Terri Breeden. Discussion ensued. Staff responded to the Committee's questions.

e. Quarterly Outreach Report – Brandon Smith, Environmental Specialist III

The Quarterly Outreach Report for the fourth quarter of 2024 was presented by Brandon Smith. Discussion ensued. Staff responded to the Committee's questions.

VI. Other Reports and Special Presentations

a. Video – Lagoon Loyal Indian River Country Walk Floating Garden

Brandon Smith presented a video on the Indian River Country Walk's Floating Garden project. Discussion ensued. Staff responded to the Committee's questions.

b. Video – 100th Project Celebration

Brandon Smith presented a video celebrating the completion of the 100th SOIRL Project, where over 100,000 clams were released into the Indian River Lagoon.

(Ten-minute break)

c. Citizen Oversight Committee End of Term Debrief

Vinnie Taranto presented Member Feedback Regarding the SOIRL Structure, Plan, and COC Service with comments from Committee members. Group discussion ensued.

VII. Old Business

No old business was heard.

VIII. New Business

No new business was heard.

IX. General Public Comments

Public comments were heard.

X. Final Comments by Chair and Committee Members

Final comments were heard.

XI. Adjournment

Meeting was adjourned at 11:30 a.m.



Save Our Indian River Lagoon Project Plan March 2025 Progress Report

WORK COMPLETED THIS MONTH:

- Cocoa Beach McNabb Outfall Bioretention project completed
- Sent notice of funding to approved 2025 Save Our Indian River Lagoon Project applicants
- Quick Connects – 15 more reimbursements processed of 458 to date; 530 agreements executed
- Septic Upgrades – 8 more reimbursements processed of 378 to date; 642 total agreements executed
- Oyster monitoring by University of Central Florida – at 3 months, the Turkey Creek Offshore project had an average density of 2,820 live oysters per square meter with approximately 22.8% being adult sized; at 18-months, the McNabb project had 7 oysters per square meter for the prisms seeded with gardened oysters, 95.2 oysters per square meter for the prisms seeded with spat-on-shell and 111 oysters per square meter for the gabions seeded with spat-on-shell
- Contracts executed – 24-259 Ramp Road Park Stormwater Improvements and 25-69 Apollo General Aviation Baffle Box
- Videos – River Groves Community Challenge Garden, Titusville Causeway Shoreline Restoration

WORK UNDERWAY THIS MONTH:

- Leaky Lateral Repairs – a total of 704 out of 740 code cases resolved plus 19 voluntary repairs
- South Central C Septic-to-Sewer – 147 of 152 homeowner connections completed
- South Beaches A Septic to Sewer – 2 of 37 connections completed; 22 of 37 agreements executed
- Micco Septic-to-Sewer – 1 of 29 parcels connected; finalizing as-builts
- Brevard County Septic-to-Sewer – South Banana B, Merritt Island C & F, and South Beaches O & P are in the bid que; 75% design in review for Cocoa C, Sharpes B, South Central D, and North Merritt Island E; 75% design underway for Sykes Creek R; 30% design in review for Sharpes A; 30% design underway for Micco B, Merritt Island G, and South Central A
- Brevard County Stormwater Basin 71 Flounder – Awaiting electrical permit for pond aerator
- Brevard County Stormwater Basin 1304 West Arlington – Installing BAM filter for dry pond
- Brevard County Stormwater Basin 958 Pioneer Road – Began to stage site and material
- Brevard County Stormwater Basin 41 Huntington – Engineer site visit to confirm existing conditions
- Brevard County Unincorporated Countywide Vegetation Harvesting 2 began at Kelly Park
- Eau Gallie Muck Dredging – Invitation to Bid posted 11/27; Pre-Bid meeting 12/12; Bid opening 2/4; Negotiations underway with sole bidder, Gator Dredging
- Grand Canal Muck Dredging – Manatee season ends 3/15; dredging will resume on 3/17/2025
- Titusville Causeway Multi-Trophic Restoration & Living Shoreline Resiliency Project – Completed placing all 354 8.5' Wave Attenuation Devices; placed 126 of the 308 7' Wave Attenuation Devices
- Contracting Underway – 25-269 Coleman Pond Circulator, 25-270 Tennessee St Baffle Box, 25-271 Osprey Pond Circulator, 23-233 Commons & City Hall Tree Boxes Amendment 1, 19-109 Titusville A-G Septic to Sewer Amendment 2, Task Order 25-4794-004-SB Turkey Creek Sediment, 23-96 Spring Creek Baffle Box Amendment 2
- Grant Reimbursement Requests for LG002 Quick Connects, LPA0145 Quick Connects, WG074 Quick Connects, LG001 Septic Upgrades, and INV43 UltraSonic

Complete 100

In Progress 101

Complete + In Progress 201

Total Projects in the Plan

Save Our Indian River Lagoon Plan Project Progress

428

PRESENTATIONS:

February 22 – Orlando Wetlands Festival - Ashley

March 1 – Brevard Zoo World Seagrass Day - Brandon

March 6 – Country Walk Flip My Florida Yard – Melanie and Brandon

March 20 – Titusville Rotary Club – Virginia

March 28 – American Water Resources Association Technical Meeting- Virginia

UPCOMING LAGOON SCIENCE FORUMS AND PUBLIC EVENTS:

March 22 – [Florida Friendly Landscaping Seminar](#)

March 30 – [Afternoon on the Lagoon](#)

March 31 – [One Health Fish Monitoring Findings to Date](#)

April 4 – [Celebrating the Lagoon; Art and Music in the Eau Gallie Arts District](#)

April 9 – [What's Up in the Watershed: Horseshoe Crab Nesting](#)

UPCOMING VOLUNTEER PARTICIPATION OPPORTUNITIES:

March 22 – Marine Resource Council [Mangrove Workshop](#)

March 22 – Waterway Warriors [Indian River Lagoon Cleanup](#)

March 24 – Ocean Research and Conservation Association [Fish Processing & Extractions](#)

March 26 – Ocean Research and Conservation Association [Pyrodinium Bloom Monitoring](#)

March 26 – Ocean Research and Conservation Association [Nursery Maintenance Day](#)

April 4 – Marine Resources Council [First Friday Litter Patrol](#)

April 5 – Keep Brevard Beautiful [Trash Bash](#)

April 12 – Waterway Warriors [Indian River Lagoon Cleanup](#)

April 11 – Marine Resource Council [Mangrove Workshop](#)

May 1-31 – Sea Grant Florida [Eyes on Seagrass: Indian River Lagoon Seagrass Reporting Blitz](#)

Ongoing volunteer opportunities:

Brevard Zoo Restore Our Shores – [Email Restore Our Shores for more information](#)

Florida Horseshoe Crab Watch – [Email Holly Abeels for more information](#)

Ocean Research & Conservation Association pollution mapping equipment cleaning – [Email Lauren](#)

Rotary Park rain garden maintenance or storm drain marking – [Email Carlos Cuevas](#)

Space Coast Surfrider Foundation Blue Water Task Force Monitoring – [Email Chis Baker for more information](#)

WEBSITE, SOCIAL MEDIA, NEWSLETTER, AND REPORT LINKS:

[Lagoon Loyal Outreach & Engagement Landing Page](#)

[Save Our Indian River Lagoon YouTube](#)

[Save Our Indian River Lagoon Website](#)

[Sign up for our Monthly Newsletter](#)

[Save Our Indian River Lagoon Facebook](#)

[Sign up for our Weekly Harmful Algal Bloom Reports](#)

[Save Our Indian River Lagoon Instagram](#)

[Visit Lagoon Loyal for home pollution reduction tips](#)

FUTURE TOPICS FOR SPECIAL PRESENTATIONS:

State Wastewater, Septic and Stormwater Rules for the Indian River Lagoon Watershed

Project Performance Measurements and Cost-Effectiveness Results

Leaky Lateral Repairs and associated lift station flow reductions

Inground Nitrogen Reducing Bioreactor Septic Drain Field Pilot Project Findings

Dredging influence on water quality

Oyster spat monitoring and oyster and clam gardening results

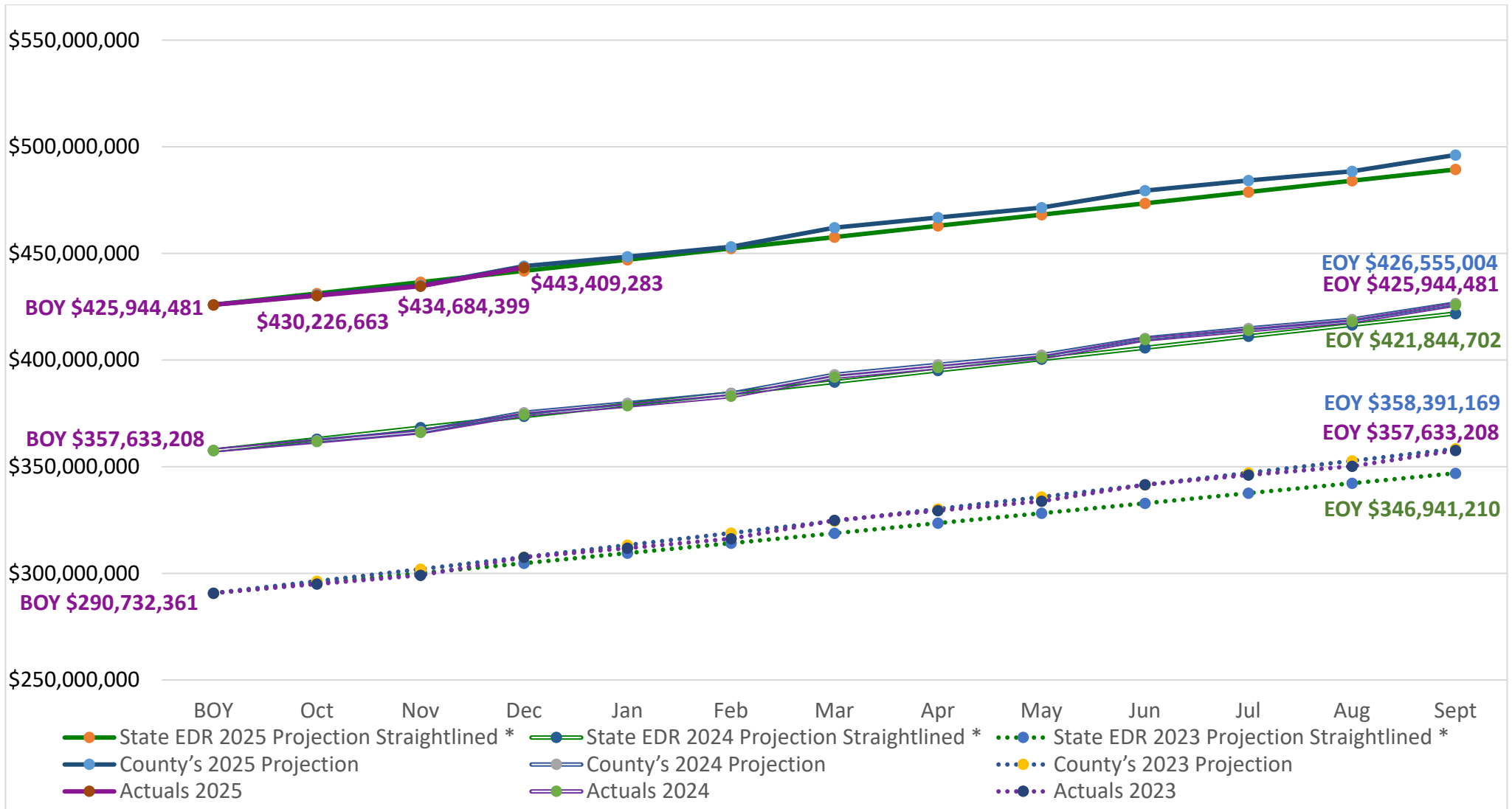
Lagoon Projects - Managed and Funded by Other Agencies, Entities, or Grant Programs

Save Our Indian River Lagoon Revenues Cumulative Graph

Fiscal Years 22-23, 23-24 and 24-25

* 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 22-23 to Current Fiscal Year Table
- Updated the State EDR Beginning of Year to match Actuals End of Year to the prior Fiscal Years



Save Our Indian River Lagoon Revenue Cumulative Chart

Fiscal Years 22-23, 23-24 and 24 -25

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 22-23 to Current Fiscal Year Table

Month	State EDR 2025 Projection Straightlined *	County's 2025 Projection	Actuals 2025	State EDR 2024 Projection Straightlined *	County's 2024 Projection	Actuals 2024	State EDR 2023 Projection Straightlined *	County's 2023 Projection	Actuals 2023
BOY	\$425,944,481	\$425,944,481	\$425,944,481	\$357,633,208	\$357,633,208	\$357,633,208	\$290,732,361	\$290,732,361	\$290,732,361
Oct	431,228,923	430,534,938	\$430,226,663	\$362,984,166	\$362,138,073	\$361,824,622	\$295,416,432	\$296,370,595	\$294,991,249
Nov	436,513,364	434,955,456	\$434,684,399	\$368,335,124	\$366,476,167	\$366,098,349	\$300,100,502	\$302,008,829	\$299,092,473
Dec	441,797,806	444,009,250	\$443,409,283	\$373,686,082	\$375,361,146	\$374,419,168	\$304,784,573	\$307,647,063	\$307,492,311
Jan	447,082,247	448,463,027		\$379,037,039	\$379,731,879	\$378,631,822	\$309,468,644	\$313,285,297	\$311,773,147
Feb	452,366,689	453,120,357		\$384,387,997	\$384,302,369	\$383,100,779	\$314,152,715	\$318,923,531	\$316,249,631
Mar	457,651,130	462,111,655		\$389,738,955	\$393,126,019	\$392,011,297	\$318,836,785	\$324,561,765	\$324,891,795
Apr	462,935,572	466,867,475		\$395,089,913	\$397,793,163	\$396,591,796	\$323,520,856	\$330,199,999	\$329,462,945
May	468,220,013	471,473,922		\$400,440,871	\$402,313,719	\$401,244,060	\$328,204,927	\$335,838,233	\$333,890,522
Jun	473,504,455	479,487,867		\$405,791,829	\$410,178,239	\$409,639,429	\$332,888,998	\$341,476,467	\$341,593,283
Jul	478,788,896	484,175,149		\$411,142,786	\$414,778,122	\$413,904,849	\$337,573,068	\$347,114,701	\$346,098,557
Aug	484,073,338	488,488,152		\$416,493,744	\$419,010,706	\$418,126,812	\$342,257,139	\$352,752,935	\$350,244,084
Sept	489,357,779	496,175,537		\$421,844,702	\$426,555,004	\$425,944,481	\$346,941,210	\$358,391,169	\$357,633,208

FY 2025 Monthly Financial Statement

Save Our Indian River Lagoon

Date Range 01 October 2024 – 07 March 2025

*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	\$ 70,231,056	\$ 17,464,802	24.87%
Interest Earned	\$ 5,811,762	\$ 5,489,095	94.45%
Other Federal Grants	\$ 5,295,455	\$ -	0.00%
Other State Grants	\$ 53,868,147	\$ 6,302,223	11.70%
Other Physical Environmental Grants	\$ 6,946,429	\$ -	0.00%
American Rescue Plan Act (ARPA)	\$ 2,548,944	\$ -	0.00%
Statutory Reduction	\$ (7,107,637)		0.00%
Balance Forward	\$ 366,457,053	\$ 375,133,101	102.37%
Total	\$ 504,051,209	\$ 404,389,221	80.23%

Expenditures (Roll-Up)	Budget	Total Assigned YTD*	Actuals
Compensation & Benefits	\$ 1,484,068	\$ 1,448,087	\$ 564,138
Operating Expenses	\$ 517,928	\$ 161,372	\$ 125,615
Capital Outlay	\$ 40,989	\$ -	\$ -
SOIRL Projects funded under Operating Expenses (Non-Capital County Project & Programs)	\$ 2,433,362	\$ 1,774,002	\$ 555,662
SOIRL Projects funded under Capital Improvement (County Projects over \$35K)	\$ 150,032,352	\$ 39,679,281	\$ 3,281,673
SOIRL Projects funded under Aid to Gov't Agencies (Cities & Water Management Districts)	\$ 117,646,181	\$ 33,541,536	\$ 281,096
SOIRL Projects funded under Aid to Private Organizations (Property Owners & Non-Government Organizations)	\$ 69,642,831	\$ 8,221,418	\$ 2,580,638
Contingency	\$ 18,425,830	\$ -	\$ -
Reserves (for approved projects scheduled beyond this fiscal year)	\$ 143,827,668	\$ -	\$ -
Total	\$ 504,051,209	\$ 84,825,695	\$ 7,388,821