

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

February 21, 2020 – 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
- II. Roll Call
- III. Approval of the Agenda
- IV. Approval of Minutes
- V. Monthly Progress and Fiscal Reports
  - a. Monthly Progress Report – Virginia Barker
  - b. Monthly Revenue Graph – Crystal Melton, Fiscal Analyst
  - c. Quarterly Financial Report – Crystal Melton, Fiscal Analyst
  - d. Quarterly Save Our Indian River Lagoon Project Performance Table – Terri Breeden, Associate Environmental Specialist
- VI. Other Reports and Special Presentations
  - a. Human-Sourced Microbial Populations in Indian River Lagoon Muck: Drew Palmer, PhD, Associate Professor, Florida Institute of Technology
  - b. Federal and State Legislative Update – Dr. Duane De Freese, IRL Council & Indian River Lagoon National Estuary Program
  - c. Story Map Addition: Reclaimed Water Layer – Matt Badolato, Associate Environmental Specialist
- VII. Old Business
- VIII. New Business
  - a. Election of New Chair and Vice Chair
- IX. General Public Comments
- X. Final Comments by Chair and Committee Members
- XI. Adjournment

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

January 17, 2020 – 8:30 a.m.  
2725 Judge Fran Jamieson Way,  
Bldg. C, 1<sup>st</sup> Floor, Commission Room  
Viera, FL 32940

**Members Present:**

Expertise	Member	Present	Alternate	Present
Science	Lorraine Koss	Yes	Charles Venuto	Yes
Technology	John Luznar	Yes	Vinnie Taranto	Yes
Education	Stephany Eley	Yes	Melissa Martin	Yes
Finance	Courtney Barker	Yes	Todd Swingle	Yes
Tourism	David Lane - Chair	Yes	Laurilee Thompson	Yes
Real Estate	Jay Moynahan	Yes	Dennis Basile	Yes
Lagoon Advocacy	John Windsor - Vice Chair	Yes	Terry Casto	No

**Staff Present:**

Virginia Barker, Brevard County Natural Resources Management Director  
Christine Valliere, Assistant County Attorney  
Courtney Maier, Engineer I, Stormwater  
Anthony Gubler, Environmental Specialist  
Brandon Smith Environmental Specialist  
Matt Badolato, Associate Environmental Specialist  
Jenny Hansen, Environmental Specialist  
Crystal Melton, Fiscal Analyst

**I. Call to Order**

**II. Roll Call**

A quorum was established.

**III. Approval of the Agenda**

John Windsor moved to approve the Agenda as written; Seconded by John Luznar.  
Motion was unanimously approved.

**IV. Approval of Minutes**

John Windsor moved to approve the December 13, 2019 minutes as written;  
Seconded by John Luznar. Motion was unanimously approved.

**V. Monthly Progress and Fiscal Reports – Virginia Barker, Director**

**a. January 2020 Progress Report**

The Monthly Progress Report was given by Virginia Barker.

Save Our Indian River Lagoon Citizen Oversight Committee Meeting  
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Discussion ensued. The Committee's questions were answered by Virginia Barker and Jenny Hansen.

**b. Monthly Revenue Graph – Crystal Melton, Fiscal Analyst**

Crystal Melton reported on the Monthly Revenue Graph.

Discussion ensued. The Committee's questions were answered by Crystal Melton and Virginia Barker.

**VI. Other Reports and Special Presentations**

**a. Water Less: Four Strategies to Decrease Your Home's Use – Dr. Jennifer Mitchell, St. Johns River Water Management District**

Dr. Mitchell gave a power point presentation on St. Johns Water Management District's campaign entitled, Water Less: Four Strategies to Decrease Your Home's Use. The campaign is focused on outdoor irrigation. Dr. Mitchell used the clicker system for audience participation and feedback.

Discussion ensued. The Committee's questions were answered by Dr. Mitchell.

**VII. Old Business**

There was no Old Business.

David Lane mentioned that he had an item to announce before New Business. Mr. Lane noted that the Save Our Indian River Lagoon Citizens Oversight Committee was recognized by the Marine Resources Council as a candidate for the Committee's rigorous work to make sure tax dollars, being collected through the voter approved half cent sales tax, are being used effectively. A brief discussion regarding which members of the committee would represent the Citizens Oversight Committee at the event, if selected, ensued.

**VIII. New Business**

**a. Draft Save Our Indian River Lagoon Project Plan 2020 Update – Marcy Frick, Tetra Tech, Inc.**

Marcy Frick gave a power point presentation on the proposed changes contained within the Draft Save Our Indian River lagoon Project Plan 2020 Update.

Discussion ensued. The Committee's questions were answered by Marcy Frick and Virginia Barker.

John Windsor moved to recommend the Draft Save Our Indian River Lagoon Project Plan 2020 Update to include any editorial changes to the Brevard County Commission for their consideration and adoption; Seconded by Courtney Barker.

Public Comments regarding septic issues and the suggestion of including funds into the Plan for a sewer plant in the South Beaches area in the future were heard. Discussion ensued.

Motion was unanimously approved without modifications.

Save Our Indian River Lagoon Citizen Oversight Committee Meeting  
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There was further discussion regarding the public comment suggestion of the possibility of putting a sewer treatment plant in the South Beaches area.

**IX. General Public Comment**

General Public Comments were heard.

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

Final Comments were heard.

**XI. Adjournment**



## **Save Our Indian River Lagoon Project Plan February 2020 Progress Report**

### **WORK COMPLETED THIS MONTH:**

- Draft Save Our Indian River Lagoon Project Plan 2020 Update posted for 15-day public review
- Sykes Creek N Septic-to-Sewer – Bid documents submitted to Purchasing; to be advertised this month
- Micco Sewer Service Extension – FDOT utility permit issued, awaiting County right-of-way permit
- Ten county stormwater basin treatment projects were bid and will be awarded to 2 contractors
- Grand Canal Muck Removal Project – hauling and disposal of dredged material from first round of dredging complete, DMMA preparation for March restart underway
- Derelict Vessels – 4 additional derelict vessels removed
- Titusville Zones A-G Septic to Sewer contract executed
- Titusville South St complete and final reimbursement submitted
- Titusville St. Teresa complete and final reimbursement submitted
- Titusville La Paloma complete and final reimbursement submitted
- Video Production Contract Executed – 3 projects scheduled to be filmed
- Brevard Zoo completed a private training session for oyster gardeners and five outreach presentations, monitored two oyster bar projects, and aided in monitoring an addition three oyster bar projects
- Permits obtained for Coconut Point EELS Living Shore Oyster Bar
- UCF monitoring report compared projects in space and time noticing evidence of better growth of gardeners oysters, better recruitment, and increased population size
- Story Map – working on a new layer to show reclaimed water areas and their nutrient content

### **WORK UNDERWAY THIS MONTH:**

- Palm Bay North Region Water Reclamation Facility - design and permitting complete, bid is posted
- Beaches Leaking Sewer Laterals – 21 repairs complete; ordinance tabled that might mandate repairs
- Cone Road Septic-to-Sewer –3 properties connected
- South Central C Septic-to-Sewer – submitted for Right of Way permit
- Sykes Creek Zone M and T- discussing utility relocation with FPL; reviewing construction alternatives
- West Melbourne Sylvan Estates Septic to Sewer - construction has started
- Micco Sewer Service Extension – responses to agency permit questions underway
- Johns Road and Flounder Creek - bids received, contracting for construction
- Kingsmill-Aurora Phase II – design underway
- Year 3 Stormwater Basins - surveys are being scheduled to determine any land acquisition needs
- Grand Canal Muck Dredging –hauling dredged material during manatee closure, continuing to collect dredge waivers from homeowners, and seeking permission to add the Berkeley Canal to the permit
- Merritt Island Muck Dredging – All permits in place. Spoil site development underway
- Cocoa Beach Golf – contract in draft
- Merritt Island Muck Dredging – all permits in place. Spoil site design underway
- Rockledge B – consultant preparation of proposal for data collection underway
- Titusville Railroad Bridge East and West – consultant finalizing bathymetric and muck survey
- NASA Causeway East– consultant finalizing deliverable for bathymetric and muck survey
- University of Central Florida researchers observed large recruitment and bridging at 1 site
- Palm Bay withdrew Turkey Creek Living Shoreline Oyster and Plants Project



#### **PRESENTATIONS THIS MONTH:**

January 22 – Lagoon Straight Talk – Virginia & Brandon  
March 21 – Florida Master Naturalist Program – Brandon  
March 21 – Promise in Brevard Health Fair – Terri

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

2/13-14, Indian River Lagoon Symposium <http://www.indianriverlagoon.org/symposium.html>  
3/3, Marine Resources Council Brown Bag Lunch  
3/21-5/9 Florida Master Naturalist Program – Coastal Module <https://conference.ifas.ufl.edu/fmnp/>

#### **UPCOMING VOLUNTEER PARTICIPATION OPPORTUNITIES:**

Keep Brevard Beautiful

Lagoon Friendly Lawns – contact Kaylyn Palmer of Keep Brevard Beautiful at 321-631-0501

Fish Kill Response Cleanup: contact Desiree Lesko of Keep Brevard Beautiful at 321-631-0501

Marine Resources Council – Lagoon Watch, Mangrove, or Lagoon Literacy - <https://savetheirl.org/volunteer/>

#### **WEBSITE AND SOCIAL MEDIA LINKS:**

Outreach and Engagement Landing Page: <https://lagoonloyal.com/>

Website: <http://www.brevardfl.gov/SaveOurLagoon>

Facebook: <https://www.facebook.com/BrevardCountySaveOurLagoon>;

Instagram: <https://www.instagram.com/saveourlagoon/>

YouTube: <https://goo.gl/GBh6xU>

#### **FUTURE TOPICS FOR SPECIAL PRESENTATIONS:**

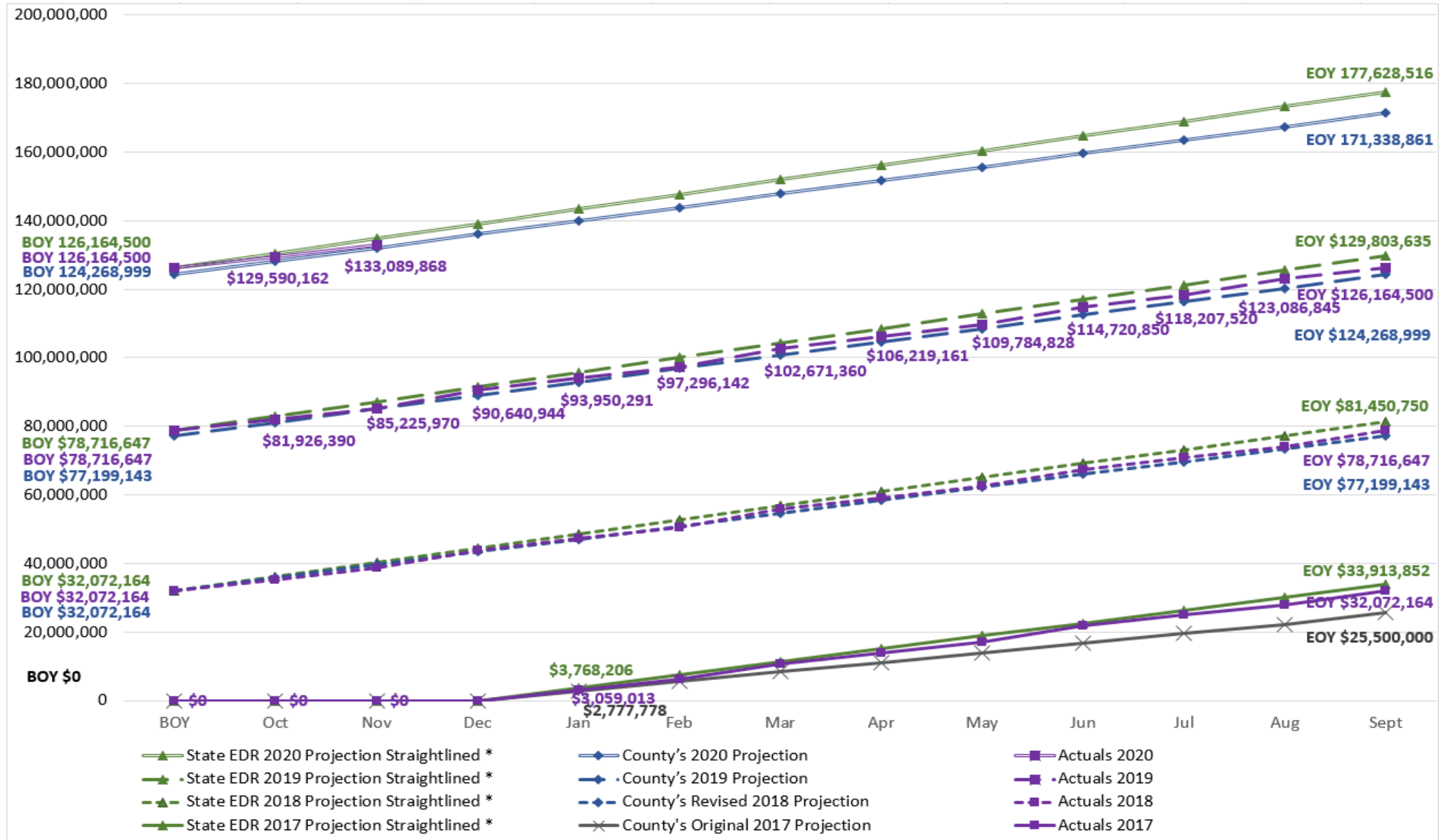
1. A Day in the Life of the Indian River Lagoon – Missy Weiss
2. Ecological modeling of 528 and 520 Banana River Causeway Reductions – Dr. Sherry Brant-Williams
3. Wastewater Utility Asset Management Planning – Todd Swingle
4. Tourism + Lagoon grant projects – Using Super Clams for Restocking Efforts
5. Ongoing Research on Charismatic Critters of the Lagoon – Hubbs SeaWorld Research Institute
6. New Enhanced Ocean Inflow Research – Florida Tech Research Initiative
7. Indian River Lagoon Research News: TechCon, ShORE, and Harbor Branch Symposium Highlights
8. Completed and Ongoing Muck Research – Florida Tech Research Initiative
9. Coordinating Spoil Management with Florida Inland Navigation District
10. Water Technology Conference/Industry Day – Economic Development and National Estuary Program
11. Re-use/Reclaimed Water – Nutrient Loading Impacts and Opportunities
12. Surface Water Remediation – AquaFiber, D.T.G., Aqualutions, Chemical Tech, Phosphorus Free
13. Pollution and Algal Bloom Mapping via Satellite Imagery Interpretation- Gybe
14. Lagoon Fish and Fisheries Research – Dr. Grant Gilmore
15. Low Impact Development – Local examples
16. Project Monitoring Results
17. Package Plants
18. Lagoon projects managed and funded by other entities

# Save Our Indian River Lagoon Revenues Cumulative Graph Fiscal Year 16-17 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 16-17 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 Revenues Cumulative Chart

### Fiscal Year 16-17 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

Month	State EDR 2020 Projection Straightlined *	County's 2020 Projection	Actuals 2020	State EDR 2019 Projection Straightlined *	County's 2019 Projection	Actuals 2019	State EDR 2018 Projection Straightlined *	County's Revised 2018 Projection	Actuals 2018
<b>BOY</b>	<b>126,164,500</b>	<b>124,268,999</b>	<b>126,164,500</b>	<b>\$78,716,647</b>	<b>\$77,199,143</b>	<b>\$78,716,647</b>	<b>\$32,072,164</b>	<b>\$32,072,164</b>	<b>\$32,072,164</b>
Oct	130,453,168	128,191,487	\$129,590,162	\$82,973,896	\$81,121,631	\$81,926,390	\$36,187,046	\$35,832,746	\$35,300,032
Nov	134,741,836	132,113,976	\$133,089,868	\$87,231,145	\$85,044,119	\$85,225,970	\$40,301,929	\$39,593,327	\$38,647,632
Dec	139,030,504	136,036,464		\$91,488,394	\$88,966,607	\$90,640,944	\$44,416,811	\$43,353,909	\$43,870,270
Jan	143,319,172	139,958,953		\$95,745,643	\$92,889,095	\$93,950,291	\$48,531,693	\$47,114,490	\$47,150,412
Feb	147,607,840	143,881,441		\$100,002,892	\$96,811,583	\$97,296,142	\$52,646,575	\$50,875,072	\$50,484,322
Mar	151,896,508	147,803,930		\$104,260,141	\$100,734,071	\$102,671,360	\$56,761,457	\$54,635,653	\$55,782,660
Apr	156,185,176	151,726,418		\$108,517,390	\$104,656,559	\$106,219,161	\$60,876,340	\$58,396,235	\$59,191,675
May	160,473,844	155,648,907		\$112,774,639	\$108,579,047	\$109,784,828	\$64,991,222	\$62,156,817	\$62,444,639
Jun	164,762,512	159,571,395		\$117,031,888	\$112,501,535	\$114,720,850	\$69,106,104	\$65,917,398	\$67,409,450
Jul	169,051,180	163,493,884		\$121,289,137	\$116,424,023	\$118,207,520	\$73,220,986	\$69,677,980	\$70,776,206
Aug	173,339,848	167,416,372		\$125,546,386	\$120,346,511	\$123,086,845	\$77,335,868	\$73,438,561	\$74,021,947
Sept	177,628,516	171,338,861		\$129,803,635	\$124,268,999	\$126,164,500	\$81,450,750	\$77,199,143	\$78,716,647



## Save Our Indian River Lagoon Revenues Cumulative Chart

### Fiscal Year 16-17 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

Month	State EDR 2017 Projection Straightlined *	County's Original 2017 Projection	Actuals 2017
<b>BOY</b>	<b>zero</b>	<b>zero</b>	<b>zero</b>
Oct	<b>zero</b>	<b>zero</b>	<b>zero</b>
Nov	<b>zero</b>	<b>zero</b>	<b>zero</b>
Dec	<b>0</b>	<b>0</b>	<b>0</b>
Jan	\$3,768,206	\$2,777,778	\$3,059,013
Feb	\$7,536,412	\$5,555,556	\$6,217,230
Mar	\$11,304,617	\$8,333,334	\$10,686,395
Apr	\$15,072,823	\$11,111,112	\$13,941,510
May	\$18,841,029	\$13,888,890	\$17,177,137
Jun	\$22,609,235	\$16,666,668	\$21,754,009
Jul	\$26,377,441	\$19,444,446	\$24,898,729
Aug	\$30,145,647	\$22,222,224	\$27,890,034
Sept	\$33,913,852	\$25,500,000	\$32,072,164

# Save Our Indian River Lagoon - FY 2020

Quarterly Financial Statement

Date Range 01 December 2019 – 11 February 2020

Fund 1260

\*Total Assigned YTD-Year to Date, includes all stages of accounting for expenditures, with data derived from Systems, Applications and Products program; \*\*Contracted with Municipalities data is derived from Contract Management System; \*\*\*Reimbursement requests expected in later fiscal years; SOIRL-Save Our Indian River Lagoon; CM-Contract Management System; BRL-Banana River Lagoon; NIRL-North Indian River Lagoon; CIRL-Central Indian River Lagoon

Revenues	Budget	Total Assigned YTD*	% Earned
Taxes	\$ 47,069,862	\$ 6,925,368	14.71%
Interest Earned	\$ 2,159,457	\$ 404,782	18.74%
Other Int Earnings	\$ 2,063	\$ -	
Refund of Prior Year Earnings	\$ -	\$ 7,353	
Federal Grants	\$ 1,357,269	\$ -	
State Grants	\$ 226,212	\$ -	
Tourism Development Council Grants	\$ -	\$ -	
Cost Sharing	\$ -	\$ -	
Statutory Reduction	\$ (2,540,743)	\$ -	
Balance Forward	\$ 118,520,778	\$ 120,519,494	
<b>Total</b>	<b>\$ 166,794,898</b>	<b>\$ 127,856,997</b>	

Expenditures (Roll-Up)	Budget	Total Assigned YTD*	Actuals
Compensation & Benefits	\$ 471,918	\$ 445,721	\$ 128,182
Operating Expenses	\$ 225,369	\$ 224,402	\$ 59,037
Capital Outlay	\$ 27,500	\$ 5,205	\$ 2,802
Transfers	\$ -	\$ -	\$ -
SOIRL Projects funded under Operating Expenses	\$ 7,541,077	\$ 832,030	\$ 185,670
SOIRL Projects funded under Capital Improvement	\$ 52,019,381	\$ 8,684,586	\$ 1,300,100
SOIRL Projects funded under Aid to Gov't Agencies	\$ 34,002,849	\$ 11,627,231	\$ 625,061
SOIRL Projects funded under Aid to Private Organizations	\$ 2,902,942	\$ 119,531	\$ 34,178
Contingency	\$ 7,807,408	\$ -	\$ -
Reserves for Cash Forward	\$ 2,094,560	\$ -	\$ -
Reserves	\$ 59,701,894	\$ -	\$ -
<b>Total</b>	<b>\$ 166,794,898</b>	<b>\$ 21,938,705</b>	<b>\$ 2,335,029</b>

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<b>Project Title SOIRL Projects funded under Operating Expenses</b>	<b>Contracted**</b>	<b>Budget</b>	<b>Total Assigned YTD*</b>	<b>Actuals</b>
Project Monitoring (Respond) CM's: 3972, 3971, 3959, 3690, 3979, 3973, 4047, 4101	\$ 807,408	\$ 2,657,672	\$ 807,408	\$ 185,670
Community Awareness Initiatives	\$ 19,000	\$ 58,544	\$ 19,000	\$ -
Fertilizer Management Public Education	\$ 5,621	\$ 104,928	\$ 5,621	\$ -
Grass Clippings Public Education CM-3969	\$ -	\$ 21,971	\$ -	\$ -
Septic System Maintenance Public Education	\$ -	\$ 77,464	\$ -	\$ -
Septic Quick Connects-BRL	\$ -	\$ 101,702	\$ -	\$ -
Septic Quick Connects-NIRL	\$ -	\$ 315,728	\$ -	\$ -
Septic Quick Connects-CIRL	\$ -	\$ 183,575	\$ -	\$ -
Septic Upgrades-BRL-45 Upgrades	\$ -	\$ 1,339,831	\$ -	\$ -
Septic Upgrades-NIRL-45 Upgrades	\$ -	\$ 1,339,831	\$ -	\$ -
Septic Upgrades-CIRL- 45 Upgrades	\$ -	\$ 1,339,831	\$ -	\$ -
<i>SOIRL Projects funded under Operating Expenses Subtotal</i>	<i>\$ 832,030</i>	<i>\$ 7,541,077</i>	<i>\$ 832,030</i>	<i>\$ 185,670</i>

<b>Project Title SOIRL Projects funded under Capital Improvement</b>	<b>Contracted**</b>	<b>Budget</b>	<b>Total Assigned YTD*</b>	<b>Actuals</b>
Septic Removal-BRL-Sykes Creek M CM-3838	\$ 134,400	\$ 1,671,444	\$ 134,400	\$ 4,000
Septic Removal-BRL-Sykes Creek N CM-3830	\$ 15,704	\$ 2,769,430	\$ 15,704	\$ 4,754
Septic Removal-BRL-Sykes Creek T CM-3839	\$ 126,000	\$ 4,998,797	\$ 126,000	\$ 6,500
Septic Removal-NIRL-South Central C CM-3840	\$ 231,037	\$ 4,251,325	\$ 231,037	\$ 11,265
Septic Removal-NIRL-South Beaches O	\$ -	\$ 142,306	\$ -	\$ -
Septic Removal-NIRL-South Beaches P	\$ -	\$ 533,646	\$ -	\$ -
Septic Removal-CIRL-Micco Sewer Line Extension CM-3831, CM-3709,	\$ 53,050	\$ 1,757,745	\$ 53,050	\$ 4,040
Stormwater Projects-BRL-Basin 388 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 476 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 650 Denitrification	\$ -	\$ 125,000	\$ -	\$ -

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<b>Project Title SOIRL Projects funded under Capital Improvement</b>	<b>Contracted**</b>	<b>Budget</b>	<b>Total Assigned YTD*</b>	<b>Actuals</b>
Stormwater Projects-BRL-Basin 815 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 901 Denitrification	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 963 Denitrification	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 973 Denitrification	\$ -	\$ 175,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 989 Denitrification	\$ -	\$ 90,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 992 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1304 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1304 Seagull Bioreactor	\$ -	\$ 90,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1317 Denitrification	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1329 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1343 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1349 Denitrification	\$ -	\$ 175,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1350 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1368 Denitrification	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1399 Denitrification	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1366 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1409 Denitrification	\$ -	\$ 115,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1416 Denitrification	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1419 Denitrification	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1434 Denitrification	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1439 Denitrification	\$ -	\$ 175,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1445 Denitrification	\$ -	\$ 175,000	\$ -	\$ -

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<b>Project Title SOIRL Projects funded under Capital Improvement Cont'd</b>	<b>Contracted**</b>	<b>Budget</b>	<b>Total Assigned YTD*</b>	<b>Actuals</b>
Stormwater Projects-NIRL-Kingsmill-Aurora Phase II	\$ -	\$ 367,488	\$ -	\$ -
Stormwater Projects-NIRL-Huntington Pond Denitrification	\$ -	\$ 104,720	\$ -	\$ -
Stormwater Projects-NIRL-John Roads Pond CM-3906	\$ 5,773	\$ 76,247	\$ 5,773	\$ 642
Stormwater Projects-NIRL-Flounder Creek Pond	\$ -	\$ 75,328	\$ -	\$ -
Stormwater Projects-NIRL-Basin 51 Johns Road Pond Retrofit	\$ -	\$ 22,030	\$ -	\$ -
Stormwater Projects-NIRL-Basin 100 Burkholm Rd Denitrification	\$ -	\$ 64,390	\$ -	\$ -
Stormwater Projects-NIRL-Basin 115 Carter Rd Denitrification	\$ -	\$ 62,510	\$ -	\$ -
Stormwater Projects-NIRL-Basin 193 Wiley Road Denitrification	\$ -	\$ 82,735	\$ -	\$ -
Stormwater Projects-NIRL-Basin 408 Denitrification	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 454 Denitrification	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 626 Denitrification	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 832 Broadway Pond Denitrification	\$ -	\$ 42,864	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1077 Denitrification	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1087 Denitrification	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1151 Denitrification	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1256 Denitrification	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1273 Denitrification	\$ -	\$ 175,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1298 Denitrification	\$ -	\$ 175,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1298 Public Works Bioreactor	\$ -	\$ 86,198	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1301 Denitrification	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1324 Denitrification	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1335 Denitrification	\$ -	\$ 125,000	\$ -	\$ -

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<b>Project Title SOIRL Projects funded under Capital Improvement Cont'd</b>	<b>Contracted**</b>	<b>Budget</b>	<b>Total Assigned YTD*</b>	<b>Actuals</b>
Stormwater Projects-NIRL-Basin 1342 Denitrification	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1362 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1377 Denitrification	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 2134 Fleming Grant	\$ -	\$ 16,800	\$ -	\$ -
Stormwater Projects-CIRL-Basin 1562 Denitrification	\$ -	\$ 275,000	\$ -	\$ -
Stormwater Projects-CIRL-Basin 1762 Denitrification	\$ -	\$ 225,000	\$ -	\$ -
Muck Removal-BRL-Merritt Island Canals Muck Dredging	\$ -	\$ 4,503,639	\$ -	\$ -
Muck Removal-BRL-Sykes Creek Muck Dredging CM-3833	\$ 1,037,788	\$ 6,168,783	\$ 1,037,788	\$ 1,037,788
Muck Removal-NIRL-Grand Canal Muck Dredging	\$ 6,909,520	\$ 8,000,000	\$ 6,909,520	\$ 125,711
Muck Removal-NIRL-Eau Gallie Muck Dredging CM-3975	\$ -	\$ 4,790,069	\$ -	\$ -
Muck Removal-NIRL-Titusville East Muck Dredging CM-3975	\$ 50,315	\$ 1,000,000	\$ 50,315	\$ 35,178
Muck Removal-NIRL-Titusville West Muck Dredging CM-3976	\$ 38,730	\$ 880,009	\$ 38,730	\$ 27,640
Muck Removal-NIRL-National Aeronautics and Space Administration East Muck Dredging CM-3977	\$ 82,269	\$ 2,000,000	\$ 82,269	\$ 42,581
Muck Removal-NIRL-Rockledge B Muck Dredging	\$ -	\$ 213,211	\$ -	\$ -
Oyster Living Shoreline-BRL-Brevard	\$ -	\$ 47,350	\$ -	\$ -
Oyster Living Shoreline-BRL-27,612 Square Feet Oysters	\$ -	\$ 464,582	\$ -	\$ -
Oyster Living Shoreline-NIRL-Indian River Drive	\$ -	\$ 13,258	\$ -	\$ -
Oyster Living Shoreline-NIRL	\$ -	\$ 519,892	\$ -	\$ -
Oyster Living Shoreline-CIRL	\$ -	\$ 80,345	\$ -	\$ -
Plants Living Shoreline-NIRL-Indian River Drive	\$ -	\$ 2,240	\$ -	\$ -
<i>SOIRL Projects funded under Capital Improvement Subtotal</i>	<i>\$ 8,684,586</i>	<i>\$ 51,479,381</i>	<i>\$ 8,684,586</i>	<i>\$ 1,300,100</i>

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<b>Project Title SOIRL Projects funded under Aid to Gov't Agencies</b>	<b>Contracted**</b>	<b>Budget</b>	<b>Total Assigned YTD*</b>	<b>Actuals</b>
Waste Water Treatment Facility Upgrades-BRL-Cocoa Beach	\$ 1,015,361	\$ 1,015,361	\$ 1,015,361	\$ 80,298
Waste Water Treatment Facility Upgrades-NIRL-Titusville Osprey CM-3627	\$ 650,000	\$ 650,000	\$ 650,000	\$ -
Waste Water Treatment Upgrade-CIRL-Palm Bay CM-3934	\$ 1,249,116	\$ 1,249,116	\$ 1,249,116	\$ -
Waste Water Treatment -CIRL-Melbourne Grant Street	\$ -	\$ 7,937,963	\$ -	\$ -
Sewer Lateral Pilot Project - Titusville Osprey	\$ -	\$ 206,500	\$ -	\$ -
Septic to Sewer-NIRL-MIRA	\$ 9,028	\$ 212,000	\$ 9,028	\$ 9,028
Septic to Sewer-CIRL-Melbourne-Riverside Drive	\$ 115,820	\$ 115,820	\$ 115,820	\$ -
Septic Removal-NIRL-Cocoa K	\$ -	\$ 1,240,437	\$ -	\$ -
Septic to Sewer-NIRL-West Melbourne-Roxy Avenue	\$ -	\$ 91,835	\$ -	\$ -
Septic to Sewer-NIRL-Cocoa J	\$ -	\$ 3,344,184	\$ -	\$ -
Septic to Sewer-NIRL-Rockledge	\$ -	\$ 533,646	\$ -	\$ -
Septic to Sewer-NIRL-Titusville A-G	\$ -	\$ 1,280,751	\$ -	\$ -
Septic Removal-CIRL-Melbourne-Hoag Sewer Conversion CM-3932	\$ 72,511	\$ 72,512	\$ 72,511	\$ -
Septic Removal-CIRL-Melbourne-Penwood Sewer Conversion CM-3789	\$ 23,558	\$ 23,558	\$ 23,558	\$ -
Septic to Sewer-CIRL-West Melbourne-Sylvan Estates CM-3985	\$ 867,881	\$ 867,881	\$ 867,881	\$ 62,065
Stormwater Projects-BRL-Cape Canaveral Projects-Cape Shores Swale	\$ -	\$ 2,746	\$ -	\$ -
Stormwater Projects-BRL-Cape Canaveral Projects-Justamere Road Swale	\$ -	\$ 528	\$ -	\$ -
Stormwater Projects-BRL-Cape Canaveral Projects-Hitching Post Berms Swale	\$ -	\$ 2,552	\$ -	\$ -
Stormwater Project-BRL-Indian Harbour Beach-Big Muddy Baffle Box	\$ -	\$ 68,372	\$ -	\$ -
Stormwater Project-BLR-Cocoa Beach-Blakey Blvd	\$ -	\$ 4,801	\$ -	\$ -
Stormwater Project-BLR-Cocoa Beach-Dempsey	\$ -	\$ 4,641	\$ -	\$ -

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<b>Project Title SOIRL Projects funded under Aid to Gov't Agencies Cont'd</b>	<b>Contracted**</b>	<b>Budget</b>	<b>Total Assigned YTD*</b>	<b>Actuals</b>
Stormwater Project-NIRL-Cocoa- Church St Type II Baffle Box CM-4169 Complete	\$ 67,189	\$ 67,189	\$ 67,189	\$ 67,189
Stormwater Projects-NIRL-Titusville- St Teresa Basin CM-3929	\$ 42,800	\$ 272,800	\$ 42,800	\$ -
Stormwater Projects-NIRL-Titusville High School Baffle Box	\$ 111,813	\$ 115,447	\$ 111,813	\$ -
Stormwater Projects-NIRL-Titusville- South Street Basin CM-3908 Complete	\$ 86,856	\$ 86,856	\$ 86,856	\$ 86,856
Stormwater Projects-NIRL-Titusville- Coleman Pond Managed Aquatic Plant System	\$ 35,000	\$ 36,138	\$ 35,000	\$ 11,438
Stormwater Projects-NIRL-Titusville- La Paloma Basin CM-3933	\$ 208,296	\$ 208,296	\$ 208,296	\$ -
Stormwater Projects-NIRL- Melbourne-Cliff Creek Baffle Box CM-3931	\$ 347,781	\$ 347,781	\$ 347,781	\$ -
Stormwater Projects-CIRL- Melbourne-Apollo/GA Baffle Box	\$ -	\$ 307,191	\$ -	\$ -
Stormwater Projects-NIRL- Melbourne-Thrush Drive Baffle Box CM-3930	\$ 322,200	\$ 322,200	\$ 322,200	\$ -
Stormwater Projects-NIRL- Melbourne-Cherry Street Baffle Box	\$ -	\$ 95,114	\$ -	\$ -
Stormwater Projects-CIRL- Melbourne-Stewart Rd Dry Retrofit	\$ -	\$ 18,344	\$ -	\$ -
Stormwater Projects-CIRL- Melbourne-Spring Creek Baffle Box	\$ -	\$ 102,587	\$ -	\$ -
Stormwater Projects-CIRL- Melbourne-Grant Place Baffle Box	\$ -	\$ 85,162	\$ -	\$ -
Stormwater Projects-CIRL-St. Johns River Water Management District- Crane Creek M-1 Canal Flow Restoration	\$ 515,524	\$ 515,524	\$ 515,524	\$ -
Stormwater Projects-CIRL- Melbourne-Espanola Baffle Box	\$ -	\$ 180,605	\$ -	\$ -
Muck Removal-BLR-Cocoa Beach Phase III Muck Dredging & Interstitial CM-3986 Complete	\$ 308,187	\$ 337,710	\$ 308,187	\$ 308,187
Muck Removal-BLR-Cocoa Beach Phase II-B Muck Dredging	\$ 5,578,310	\$ 5,932,142	\$ 5,578,310	\$ -
Muck Removal-BLR-Indian Harbour Beach Muck Dredging & Interstitial	\$ -	\$ 5,707,768	\$ -	\$ -



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<b>Project Title SOIRL Projects funded under Aid to Gov't Agencies Cont'd</b>	<b>Contracted**</b>	<b>Budget</b>	<b>Total Assigned YTD*</b>	<b>Actuals</b>
Oyster/Living Shorelines-BRL-Cocoa Beach-McNabb	\$ -	\$ 34,056	\$ -	\$ -
Oyster/Living Shorelines-NIRL-Melbourne-Riverview Park	\$ -	\$ 108,790	\$ -	\$ -
Oyster/Living Shorelines-CIRL-Palm Bay-Turkey Creek Shoreline Restoration	\$ -	\$ 146,745	\$ -	\$ -
Plants/Living Shorelines-BRL-Cocoa Beach-McNabb	\$ -	\$ 5,760	\$ -	\$ -
Plants/Living Shorelines-NIRL-Melbourne-Riverview Park	\$ -	\$ 18,480	\$ -	\$ -
Plants/Living Shorelines-CIRL-Palm Bay-Turkey Creek Shoreline Restoration	\$ -	\$ 24,960	\$ -	\$ -
<i>SOIRL Projects funded under Aid to Gov't Agencies Subtotal</i>	<i>\$ 11,627,231</i>	<i>\$ 34,002,849</i>	<i>\$ 11,627,231</i>	<i>\$ 625,061</i>

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<b>Project Title SOIRL Projects funded under Aid to Private Organizations</b>	<b>Contracted**</b>	<b>Budget</b>	<b>Total Assigned YTD*</b>	<b>Actuals</b>
Sewer Laterals Pilot Project - Satellite Beach	\$ -	\$ 540,000	\$ -	\$ -
Sewer Lateral Pilot Project - Indian River Shores Trailer Park	\$ -	\$ 39,385	\$ -	\$ -
Septic Quick Connects-BRL-Private Reimbursements	\$ -	\$ 101,702	\$ -	\$ -
Septic Quick Connects-NIRL-Private Reimbursements	\$ -	\$ 315,728	\$ -	\$ -
Septic Quick Connects-CIRL-Private Reimbursements	\$ -	\$ 183,575	\$ -	\$ -
Septic Upgrades-BRL-45 Upgrades- Private Reimbursements	\$ -	\$ 360,000	\$ -	\$ -
Septic Upgrades-NIRL-45 Upgrades- Private Reimbursements	\$ -	\$ 360,000	\$ -	\$ -
Septic Upgrades-CIRL- 45 Upgrades- Private Reimbursements	\$ -	\$ 360,000	\$ -	\$ -
Oyster/Living Shorelines-BRL-Zoo- Indian Harbour Beach-Marina Isles	\$ 26,700	\$ 26,700	\$ 26,700	\$ 26,700
Oyster/Living Shorelines-BRL-Zoo- Banana River	\$ -	\$ 601,968	\$ -	\$ -
Oyster/Living Shorelines-NIRL-Zoo- North IRL	\$ -	\$ 352,372	\$ -	\$ -
Oyster/Living Shorelines-CIRL-Zoo- Melbourne Beach-Wexford	\$ -	\$ 31,150	\$ -	\$ -
Oyster/Living Shorelines-CIRL-Zoo- Central IRL CM4452	\$ 92,831	\$ 166,398	\$ 92,831	\$ 7,478
Plants/Living Shorelines-BRL-Zoo- Banana River	\$ -	\$ 743	\$ -	\$ -
Plants/Living Shorelines-CIRL-Zoo- Central IRL	\$ -	\$ 3,221	\$ -	\$ -
<i>SOIRL Projects funded under Aid to Private Organizations</i>	\$ 119,531	\$ 2,902,942	\$ 119,531	\$ 34,178
<b>SOIRL Projects Total</b>	<b>\$ 21,263,377</b>	<b>\$ 95,926,249</b>	<b>\$ 21,263,377</b>	<b>\$ 2,145,008</b>

Save Our Indian River Lagoon Performance Table

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
1	40	Brevard County	Mims Muck Removal: Outflow Water Nutrient Removal	Muck Removal & Interstitial Treatment	Complete	Complete	100%	100%	N/A	N/A
2	2016-3a	Brevard County	Muck Re-dredging in Turkey Creek	Muck Removal & Interstitial Treatment	Complete	Complete	100%	100%	100%	100%
3	2016-3b	Brevard County	Muck Interstitial Water Treatment for Turkey Creek	Muck Removal & Interstitial Treatment	Complete	Complete	100%	100%	100%	100%
4	6	Brevard County	Long Point Park Upgrade	Septic Upgrade	Complete	Complete	100%	100%	100%	100%
5	2016-01	Brevard County	Riverview Senior Resort	Living Shoreline - Oyster	Complete	Complete	100%	100%	100%	100%
6	75	Brevard Zoo	Marina Isles	Living Shoreline - Oyster	Complete	Complete	100%	100%	100%	100%
7	76	Brevard Zoo	Bettinger	Living Shoreline - Oyster	Complete	Complete	100%	100%	100%	100%
8	79	Brevard Zoo	Gitlin	Living Shoreline - Oyster	Complete	Complete	100%	100%	100%	100%
9	83	Brevard Zoo	Bomalaski	Living Shoreline - Oyster	Complete	Complete	100%	100%	100%	100%
10	13	Cape Canaveral	Central Blvd Baffle Box	Stormwater Traditional	Complete	Complete	100%	100%	100%	100%
11	14	Cocoa	Church Street Type II Baffle Box	Stormwater Traditional	Complete	Complete	100%	100%	100%	100%
12	16	Indian Harbour Beach	Gleason Park Reuse	Stormwater Traditional	Complete	Complete	100%	100%	100%	100%

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
13	77a	Marine Resources Council	Cocoa Beach Country Club	Living Shoreline - Plants	Complete	Complete	100%	100%	100%	100%
14	77b	Marine Resources Council	Lagoon House Shoreline Restoration Planting	Living Shoreline - Plants	Complete	Complete	100%	100%	100%	100%
15	44a	MIRA	MIRA Septic Removal Phase 1 of 2 (17 of 17 connected)	Septic Removal	Complete	Complete	100%	100%	100%	100%
16	15	Palm Bay	Bayfront Stormwater Project	Stormwater Traditional	Complete	Complete	100%	100%	100%	100%
17	1	Rockledge	Breeze Swept Septic Removal (143 of 143 connected)	Septic Removal	Complete	Complete	100%	100%	100%	100%
18	18	Brevard County	Denitrification Retrofit of Johns Rd Pond	Stormwater Traditional	Complete	Complete	90%		Leveraged Funds	Leveraged Funds
19	22	Brevard County	Kingsmill-Aurora Phase 2 of 2	Stormwater Traditional	Complete	Complete	30%		Leveraged Funds	Leveraged Funds
20	23	Brevard County	Denitrification Retrofit of Huntington Pond	Stormwater Traditional	Complete	Complete	90%		Leveraged Funds	Leveraged Funds
21	24	Brevard County	Denitrification Retrofit of Flounder Creek Pond	Stormwater Traditional	Complete	Complete	90%		Leveraged Funds	Leveraged Funds
22	2016-58	Brevard County	Basin 1349	Stormwater Traditional	Complete	Complete	90%		Leveraged Funds	Leveraged Funds
23	2016-59	Brevard County	Basin 1409	Stormwater Traditional	Complete	Complete	90%		Leveraged Funds	Leveraged Funds
24	89	Brevard County	Basin 1298 Bioreactor	Stormwater Traditional	Complete	Complete	100%	0%	Leveraged Funds	Leveraged Funds
25	85	Brevard County	Basin 1304 Bioreactor	Stormwater Traditional	Complete	Complete	100%	0%	Leveraged Funds	Leveraged Funds

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
26	94	Brevard County	Basin 832 Broadway Pond Biosportion Activated Media	Stormwater Traditional	Complete	Complete	100%	0%	Leveraged Funds	Leveraged Funds
27	91	Brevard County	Basin 100 Burkholm Road Biosportion Activated Media	Stormwater Traditional	Complete	Complete	100%	0%	Leveraged Funds	Leveraged Funds
28	92	Brevard County	Basin 115 Carter Road Biosportion Activated Media	Stormwater Traditional	Complete	Complete	100%	0%	Leveraged Funds	Leveraged Funds
29	87	Brevard County	Basin 2134 Fleming Grant Biosportion Activated Media	Stormwater Traditional	Complete	Complete	100%	0%	Leveraged Funds	Leveraged Funds
30	90	Brevard County	Basin 51 Johns Road Pond Biosportion Activated Media	Stormwater Traditional	Complete	Complete	100%	0%	Leveraged Funds	Leveraged Funds
31	93	Brevard County	Basin 193 Wiley Road Biosportion Activated Media	Stormwater Traditional	Complete	Complete	100%	0%	Leveraged Funds	Leveraged Funds
32	41	Brevard County	Grand Canal Muck Dredging	Muck Removal & Interstitial Treatment	Complete	Complete	100%	2%	10.58%	10.58%
33	42	Brevard County	Sykes Creek Muck Dredging	Muck Removal & Interstitial Treatment	Complete	Complete	100%	0%	Leveraged Funds	Leveraged Funds
34	71	Brevard County	Merritt Island Muck Removal, Phase 1 of 2	Muck Removal & Interstitial Treatment	Complete	Complete	60%		Leveraged Funds	Leveraged Funds
35	2016-06	Brevard County	Titusville West Muck Removal	Muck Removal & Interstitial Treatment	Complete	Complete	20%		2.54%	2.54%
36	2016-08	Brevard County	Titusville East Muck Removal	Muck Removal & Interstitial Treatment	Complete	Complete	20%		2.22%	2.22%
37	2016-07	Brevard County	National Aeronautics and Space Administration East	Muck Removal & Interstitial Treatment	Complete	Complete	20%		0.62%	0.62%
38	54	Brevard County	Eau Gallie Northeast Muck Dredging	Muck Removal & Interstitial Treatment	Complete	Complete	98%		0.31%	0.31%

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
39	2016-04	Brevard County	Rockledge B Muck Dredging	Muck Removal & Interstitial Treatment	Complete	Complete	10%			
40	3	Brevard County	Micco Sewer Line Extension (0 of 17 connected)	Septic Removal	Complete	Complete	95%		11.85%	11.85%
41	2016-47	Brevard County	Sykes Creek - Zone N (0 of 78 connected)	Septic Removal	Complete	Complete	100%	0%	2.23%	2.23%
42	2016-48	Brevard County	Sykes Creek - Zone M (0 of 56 connected)	Septic Removal	Complete	Complete	30%		3.08%	3.08%
43	2016-49	Brevard County	Sykes Creek - Zone T (0 of 148 connected)	Septic Removal	Complete	Complete	30%		1.83%	1.83%
44	2016-50	Brevard County	South Central - Zone C (0 of 140 connected)	Septic Removal	Complete	Complete	30%		4.30%	4.30%
45	63	Brevard County	Sewer Lateral Replacement Repair - Satellite Beach Pilot	Sewer Upgrades	Complete	Complete	100%	9%	0.50%	
46	58a	Brevard County	Fertilizer Public Education	Education Outreach	Complete	Complete	100%	25%	19.35%	19.35%
47	58b	Brevard County	Grass Clippings Campaign	Education Outreach	Complete	Complete	100%	25%	10.00%	10.00%
48	58c	Brevard County	Septic Public Education	Education Outreach	Complete	Complete	100%	25%	16.13%	16.13%
49	102	Brevard Zoo	Banana River Lagoon - Plants	Living Shoreline - Plants	Complete	Complete	75%			
50	106	Brevard Zoo	North Indian River Lagoon - Oysters	Living Shoreline - Oyster	Complete	Complete	100%	6%		
51	103	Brevard Zoo	North Indian River Lagoon - Plants	Living Shoreline - Plants	Complete	Complete	100%	0%		

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
52	105	Brevard Zoo	Central Indian River Lagoon - Oysters	Living Shoreline - Oyster	Complete	Complete	100%	32%	47.00%	41.00%
53	99	Cocoa Beach	Cocoa Beach Water Reclamation Facility Upgrades	Wastewater Treatment Facility	Complete	Complete	100%	25%		
54	101	Cocoa Beach	Cocoa Beach Muck Dredging Phase IIb	Muck Removal & Interstitial Treatment	Complete	Complete	100%	4%	5.38%	0.00%
55	70a	Cocoa Beach	Cocoa Beach Muck Dredging-Phase III	Muck Removal	Complete	Complete	100%	100%	100%	75.16%
56	72a	Indian Harbour Beach	Muck Removal of IHB Canals	Muck Removal & Interstitial Treatment	Complete	Complete	100%	0%		
57	72b	Indian Harbour Beach	Muck Interstitial Water Treatment for IHB Canals	Muck Removal & Interstitial Treatment	Complete	Complete	100%	0%		
58	66	Indian Harbour Beach	Big Muddy @ Cynthia Baffle Box	Stormwater Traditional	Complete	Complete	90%			
59	58	Marine Resources Council	Grass Clippings Campaign Phase II	Education Outreach	Complete	Complete	100%	9%	8.62%	8.62%
60	4	Melbourne	Hoag Sewer Conversion (1 of 5 connected)	Septic Removal	Complete	Complete	100%	100%	15.71%	15.71%
61	5	Melbourne	Penwood Sewer Conversion (1 of 5 connected)	Septic Removal	Complete	Complete	100%	100%	42.02%	42.02%
62	34	Melbourne	Cliff Creek Baffle Box	Stormwater Traditional	Complete	Complete	100%	0%		
63	35	Melbourne	Thrush Drive Baffle Box	Stormwater Traditional	Complete	Complete	90%			
64	59	Melbourne	Grant Street WRF Nutrient Removal Improvements	Wastewater Treatment Facility	Complete	Complete	60%			

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
65	61	Melbourne	Riverside Drive Septic Removal Conversion (1 of 12 connected)	Septic Removal	Complete	Complete	100%	50%	5.84%	5.84%
66	44b	MIRA	MIRA Septic Removal Phase 2 of 2 (9 of 63 connected)	Septic Removal	Complete	Complete	100%	85%	4.26%	4.26%
67	2016-17	Palm Bay	North Region WRF	Wastewater Treatment Facility	Complete	Complete	100%	0%	10.09%	10.09%
68	68	SJRWMD	Crane Creek/M-1 Canal Flow Restoration	Stormwater Traditional	Complete	Complete	90%			
69	98	Titusville	Coleman Ponds Managed Aquatic Plant System	Stormwater Traditional	Complete	Complete	100%	100%	100%	
70	20	Titusville	South St. Basin Treatment	Stormwater Traditional	Complete	Complete	100%	100%	100%	
71	21	Titusville	La Paloma Basin Treatment	Stormwater Traditional	Complete	Complete	100%	100%	100%	
72	19	Titusville	St. Teresa Basin Treatment	Stormwater Traditional	Complete	Complete	100%	100%	100%	
73	97	Titusville	Titusville High School Baffle Box	Stormwater Traditional	Complete	Complete	60%			
74	2016-02	Titusville	Osprey WWTF	Wastewater Treatment Facility	Complete	Complete	45%		5.18%	5.18%
75	100	Titusville	Sewer Lateral Repair Project	Sewer Lateral Rehab	Complete	Complete	9%			
76	109	Titusville	Zones A-G Septic Removal (0 of 18 connected)	Septic Removal	Complete	Executed				



Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
77	60	West Melbourne	Sylvan Estates Septic Removal Conversion (0 of 59 connected)	Septic Removal	Complete	Complete	100%	5%	6.79%	6.79%
78	2016-51	Brevard County	Port St. John	Rapid Infiltration Basin	Fiscal Year 2020/21					
79	2016-36	Brevard County	South Beaches O	Septic Removal	Fiscal Year 2019/20					
80	2016-37	Brevard County	South Beach P	Septic Removal	Fiscal Year 2019/20					
81	80	Brevard Zoo	Coconut Pt/EELS	Living Shoreline - Oyster	Fiscal Year 2017/18					
82	81	Brevard Zoo	Wexford	Living Shoreline - Oyster	Fiscal Year 2017/18					
83	104	Brevard Zoo	Banana River Lagoon - Oysters	Living Shoreline - Oyster	Fiscal Year 2019/20					
84	31	Cape Canaveral	Cape Shores Swales	Stormwater Traditional	Fiscal Year 2017/18					
85	32	Cape Canaveral	Justamere Rd. Swale	Stormwater Traditional	Fiscal Year 2017/18					
86	33	Cape Canaveral	Hitching Post Berms	Stormwater Traditional	Fiscal Year 2017/18					
87	64	Cocoa Beach	Stormwater LID Convair Cove 1 Blakey Blvd	Stormwater Traditional	Fiscal Year 2020/21					
88	65	Cocoa Beach	Stormwater LID Convair Cove 2 Demsey Drive	Stormwater Traditional	Fiscal Year 2020/21					

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
89	78a	Cocoa Beach	McNabb Park	Living Shoreline - Oyster	Fiscal Year 2020/21					
90	78b	Cocoa Beach	McNabb Park - Plants	Living Shoreline - Plants	Fiscal Year 2020/21					
91	39	Melbourne	Stewart Road Dry Retrofit	Stormwater Traditional	Fiscal Year 2017/18					
92	96	Melbourne	Spring Creek Baffle Box	Stormwater Traditional	Fiscal Year 2018/19					
93	95	Melbourne	Cherry Strett Baffle Box	Stormwater Traditional	Fiscal Year 2018/19					
94	88	Melbourne	Espanola Baffle Box	Stormwater Traditional	Fiscal Year 2018/19					
95	62	Melbourne	Roxy Avenue Septic Removal Conversion (0 of 6 connected)	Septic Removal	Fiscal Year 2018/19					
96	67	Melbourne	Grant Place Baffle Box	Stormwater Traditional	Fiscal Year 2018/19					
97	69	Melbourne	Apollo/GA Baffle Box	Stormwater Traditional	Fiscal Year 2018/19					
98	82a	Melbourne	Riverview Park	Living Shoreline - Oyster	Fiscal Year 2017/18					
99	82b	Melbourne	Riverview Park	Living Shoreline - Plants	Fiscal Year 2017/18					
100	2016-39	Palm Bay	Septic Removal - Palm Bay A (0 of 77 connected)	Septic Removal	Fiscal Year 2020/21					
101	2016-46	Palm Bay	Septic Removal - Palm Bay B (0 of 249 connected)	Septic Removal	Fiscal Year 2020/21					

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
102	138	West Melbourne	Ray Bullard WRF	Wastewater Treatment Facility	Fiscal Year 2019/20					

Previous Quarter Scope of Work Received Total	Previous Quarter Contract Prepared Total	Previous Quarter Executed By County Total	Previous Quarter Executed by Grantee Total	Previous Quarter Projects in Design	Previous Quarter Projects in Construction	Previous Quarter Reimbursement Requested Total	Previous Quarter Reimbursement Sent Total
79	79	77	71	71	33	41	40

Current Quarter Scope of Work Received Total	Current Quarter Contract Prepared Total	Current Quarter Executed By County Total	Current Quarter Executed by Grantee Total	Current Quarter Projects in Design	Current Quarter Projects in Construction	Current Quarter Reimbursement Requested Total	Current Quarter Reimbursement Sent Total
77	78	78	77	76	37	45	40