

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

May 17, 2019 – 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. Monthly Progress and Fiscal Reports – Virginia Barker, Director
 - a. May 2019 Progress Report
 - b. Save Our Indian River Lagoon Project Performance Table
 - c. Revenue Graph and Financial Statement
- VI. Other Reports and Special Presentations
 - a. Lagoon Loyalty Outreach and Engagement – Walter C. Wood, President Marketing Talent Network Advertising and Susan Sperling, Media Director, Marketing Talent Network Advertising
 - b. Using Science to Guide Educational Communications: Grass Clippings Campaign – Leesa Souto, PhD, Executive Director, Marine Resources Council
 - c. Mosquito Control – Joe Faella, Director
- VII. Old Business
- VIII. New Business
 - a. Septic Upgrade Media Evaluation Memorandum of Understanding with Florida Department of Health – Anthony Gubler, Environmental Specialist
- IX. General Public Comments
- X. Final Comments by Chair and Committee Members
- XI. Adjournment

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

April 19, 2019 – 8:30 a.m. – 11:30 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	John Luznar	Yes	Vinnie Taranto	Yes
Education	Stephany Eley	Yes	Melissa Martin	Yes
Finance	Courtney Barker	No	Todd Swingle	Yes
Tourism	David Lane - Chair	Yes	Laurilee Thompson	Yes
Real Estate	Danielle Bowden	Yes	Dennis Basile	Yes
Lagoon Advocacy	John Windsor - Vice Chair	Yes	Terry Casto	Yes

Staff Present:

Virginia Barker, Brevard County Natural Resources Management Director
Christine Valliere, Brevard County Assistant County Attorney
Carol Gerundo, Executive Secretary
Walker Dawson, Engineer III, Muck Dredging
Courtney Maier, Engineer I, Stormwater
Anthony Gubler, Associate Environmental Specialist
Matt Culver, Brevard County Boating & Waterways Program Coordinator
Crystal Melton, Fiscal Analyst

I. Call to Order

II. Roll Call

A quorum was established.

III. Approval of the Agenda

Lorraine Koss moved to approve the Agenda with the following amendments: 1) Item VI.c, Key Note Address presentation timeframe extended to 30 minutes rather than 15 minutes; and 2) Add a video of the Cone Road Project as Item VI.d; Seconded by John Windsor. Motion was unanimously approved.

IV. Approval of Minutes

John Windsor moved to approve the March 15, 2019 Minutes as written; Seconded by Lorraine Koss. Motion was unanimously approved.

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

a. April 2019 Progress Report

The Monthly Progress and Fiscal Reports were given by Virginia Barker.

b. **Save Our Indian River Lagoon Project Performance Table**

The Committee was provided with a copy of the Save Our Indian River Lagoon Project Performance Table. Discussion ensued.

The Committee's questions were answered by Brandon Smith and Virginia Barker. Discussion regarding the frequency of providing the Project Performance Table to the Committee ensued.

Danielle Bowden moved to have staff present the Save Our Indian River Lagoon Project Performance Table to the Committee quarterly rather than monthly; Seconded by Lorraine Koss. Motion was approved with David Lane voting in opposition.

c. **Revenue Graph and Financial Statement**

The Committee was provided with copies of the Revenue Graph and Financial Statement. Discussion regarding whether to move the Financial Statements to quarterly reporting ensued.

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

Todd Swingle moved to have staff present the Financial Statement to the Committee quarterly rather than monthly; Seconded by Lorraine Koss. Motion was unanimously approved.

VI. Other Reports and Special Presentations

a. **Breeze Swept Septic to Sewer Project Performance Measures – Dr. Claudia Listopad, Principal Scientist and President, Applied Ecology, Inc.**

Dr. Claudia Listopad gave a power point presentation on the following projects: 1) Breeze Swept Septic to Sewer Project Performance Measures; 2) Micco Septic to Sewer Conversion Project; and, 3) Countywide Groundwater Study Preliminary Results.

The Committee's questions were answered by Dr. Listopad.

b. **Modeling Muck Toxicity and E. coli Screening – Drew Palmer, Associate Professor, Florida Institute of Technology**

Dr. Drew Palmer gave a power point presentation on Modeling Muck Toxicity and E. coli Screening.

The Committee's questions were answered by Dr. Palmer.

c. **Key Note Address from the February 7th Indian River Lagoon Symposium: Quo Vadis Northern Indian River Lagoon? What Recent Lagoon Conditions Might Tell Us about the Future. – Dr. Chuck Jacoby, Lead Scientist, Indian River Lagoon Basin, St. Johns River Water Management District**

Dr. Chuck Jacoby presented a power point of the Key Note Address from the February 7th Indian River Lagoon Symposium. Indian River Lagoon algal blooms investigation findings and changes in the Indian River Lagoon System were presented. Discussion ensued.

The Committee's questions were answered by Dr. Jacoby.

d. **Project Video – Cone Road Portion of the Merritt Island Septic Phase Out**

The Cone Road Project video was shown at this time. Discussion regarding whether there was interest in a field trip to the Cone Road Project site ensued.

Lorraine Koss moved to have staff schedule a Friday in June for a field trip to the Cone Road Project construction site; Seconded by Danielle Bowden. Motion was unanimously approved.

John Windsor moved to extend the meeting fifteen minutes; Seconded by Danielle Bowden. Motion was unanimously approved.

e. **Explanation of the Monthly Project Performance Table – Brandon Smith, Environmental Specialist.**

The Cone Road Project video was shown at this time. Discussion regarding whether there was interest in a field trip to the Cone Road Project site ensued.

Lorraine Koss moved to have staff schedule a Friday in June for a field trip to the Cone Road Project construction site; Seconded by Danielle Bowden. Motion was unanimously approved.

John Windsor moved to extend the meeting fifteen minutes; Seconded by Danielle Bowden. Motion was unanimously approved.

Brandon Smith gave an overview of the Monthly Project Performance Table and explained the project timeline process. Discussion ensued.

The Committee's questions were answered by Brandon Smith and Virginia Barker.

VII. Old Business

None.

VIII. New Business

None.

IX. General Public Comment

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 May 2019 Progress Report

WORK COMPLETED THIS MONTH:

- \$500,000 Legislative Appropriation for Septic to Sewer match sent to Governor for approval
- Submitted Environmental Protection Agency 319(h) grant applications for septic-to-sewer projects totaling \$3,863,550.
- Fertilizer Notice to Consumers Ordinance adopted by the Board on May 7th. Distributing signs by June
- Education, Outreach and Public Engagement campaigns proposed by Marketing Talent Network to staff on 4/10
- Beaches Leaking Sewer Laterals - 11 property owners on board after 1 mailing and 3 site visits
- Grand Canal Muck Dredging – Selection committee recommended award to Gator Dredging
- Mathers Bridge Area Muck Removal – Work order executed for expansion of the project area
- City Point Living Shoreline (Indian River Drive) - Seagrass and mangrove surveys done, grant received
- University of Central Florida researchers conducted 3-month monitoring at Bettinger oyster site
- Derelict Vessels – 3 additional derelict vessels removed
- Cocoa Contract Amendment executed for Church Street Cost-Share Adjustment
- Fiscal Year 19-20 budget drafted to implement approved 2019 Plan Update
- Total Maximum Daily Load Credit Sharing Amendment signed by all cities, awaiting recording

WORK UNDERWAY THIS MONTH:

- Palm Bay - Wastewater Treatment Facility Upgrade design complete, setback variance approved
- West Melbourne - Sylvan Estates septic to sewer June permits, bid July/August bid, October 1 start
- Sykes Creek Zones N Septic-to-Sewer – Permit application being revised
- South Central C Septic-to-Sewer – Easement acquisition underway; working on 60% designs
- Micco Sewer Ext. – Awaiting final design submittal, submitted 2 grant applications
- Sykes Creek Zone M and T- Starting land acquisition for construction easements and dewatering
- Melbourne Pennwood Septic to Sewer - Forcemain 100% constructed, 1 home connected
- Melbourne Hoag Septic to Sewer - Forcemain 100% constructed, permitting first home connection
- Melbourne Riverside Septic to Sewer – Forcemain 50% constructed, 1 home connected
- Florida Department of Health Memorandum of Understanding drafted to test drainfield media
- Titusville - South Street Baffle Boxes installation 50% complete, La Paloma and St Teresa construction to begin this quarter, Coleman Pond and Titusville High contract going to Council May 14
- Water Management District - M-1/Crane Creek Rediversion design 50% complete, finishing permitting
- Cocoa Beach - Muck Dredging contract is approximately 73% complete
- Cocoa Beach - Water Treatment Facility Upgrade and Muck Dredging Phase IIb contracts being signed
- Sykes Creek Muck Dredging Phase 1 – Phase I bid document revisions underway
- Merritt Island Muck Dredging – Response to Florida Department of Environmental Protection Request for Additional Information underway
- Grand Canal Muck Dredging – seeking dredge waivers to remove muck close to docks and seawalls
- Brevard Zoo - Gitlin Oyster Bar construction late May. Site selection, success criteria and permit applications submitted for Eden Isles, Marina Isles, Coconut Point, Wexford, and Oliver sites
- University of Central Florida researchers conducting 9-month monitoring at 1 oyster & 2 planting sites
- Filming videos - Cocoa Beach Muck Dredging and Lateral Line Repairs
- Providing files for auditors to review capital project and municipal grant processes
- Fiscal Year 18-19 budget update to implement approved 2019 Plan Update



PRESENTATIONS THIS MONTH:

- May 15 – Waterfest Safe Boating and Hook Kids on Fishing – Carlos
May 22 – Titusville Causeway Shoreline Stabilization Feasibility Study stakeholder meeting - Jane
May 22 – Community Association Advisors for Management Professionals (CAAMP) panel on Indian River Lagoon – Anthony
May 23 – Brevard Oyster Gardening Workshop – nutrient pollution, project plan and living shorelines – Jane
June 3 – Lagoon Coalition Straight Talk Forum at Dixie Crossroads - Virginia

WEBSITE AND SOCIAL MEDIA LINKS:

- Website: <http://www.brevardfl.gov/SaveOurLagoon>
Facebook: <https://www.facebook.com/BrevardCountySaveOurLagoon>;
Instagram: <https://www.instagram.com/saveourlagoon/>
YouTube: <https://goo.gl/GBh6xU>

UPCOMING LAGOON SCIENCE FORUMS AND PUBLIC EVENTS:

- Brevard Zoo Living Shoreline Workshop, 5/13, Oyster Gardening Workshop, 5/23, 6/8, 7/13, 7/20, & 8/22 -
<https://restoreourshores.org/volunteer-we-need-you/>
Marine Resources Council Brown Bag Lunch Series - <https://www.facebook.com/events/1977228952399676/>

UPCOMING VOLUNTEER PARTICIPATION OPPORTUNITIES:

- Brevard Zoo– Supply Moving for Gitlin Reef Build, 5/15, Build 5/16 & 5/17; Youth Oyster Monitoring, 6/29 -
<https://restoreourshores.org/volunteer-we-need-you/>
Keep Brevard Beautiful Summer Series Cleanups, 6/15, 6/29, 7/13, & 7/27;
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/>

FUTURE TOPICS FOR SPECIAL PRESENTATIONS:

1. Nutrient Sources and Cycling in the Lagoon – Panel of University and Agency Research Scientists
2. Scoping and Smoke Testing of Sewage Collection Systems and Lateral Lines
3. Project Monitoring Results
4. Ongoing Research on Charismatic Critters of the Lagoon – Hubbs SeaWorld Research Institute
5. Indian River Lagoon Research News: TechCon, ShORE, and Harbor Branch Symposium Highlights
6. Completed and Ongoing Muck Research – Florida Tech Research Initiative
7. Coordinating Spoil Management with Florida Inland Navigation District
8. Lagoon Fish – Dr. Grant Gilmore, Dr. Jon Shenker, Captains Catino, Murphy, Ross, Rotne, and Wiggins
9. Water Technology Conference/Industry Day – Economic Development and Indian River Lagoon National Estuary Program
10. Re-use/Reclaimed Water – Nutrient Loading Impacts and Opportunities
11. Surface Water Remediation Technologies
12. Oyster histories in Brevard County - University of Central Florida
13. Harvesting of Aquatic Weeds – Melbourne Tillman Water Control District, Patrick Air Force Base
14. Package Plants

Save Our Indian River Lagoon Performance Table

Responsible Entity	Project Name	Project Type	Grant Confirmation Notice Sent	Scope of Work Received	Contract Prepared	Executed By County	Executed By Grantee	Project Complete	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
Brevard County	Denitrification Retrofit of Johns Rd Pond (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	71%	16.28%	16.28%
Brevard County	Denitrification Retrofit of Johns Rd Pond (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2018/19						
Brevard County	Kingsmill-Aurora Phase 2 of 2 (Land Acquisition)	Stormwater Traditional	Complete	Complete	Complete	Complete				
Brevard County	Kingsmill-Aurora Phase 2 of 2 (Engineering)	Stormwater Traditional	Complete	Complete						
Brevard County	Kingsmill-Aurora Phase 2 of 2 (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2020/21						
Brevard County	Denitrification Retrofit of Huntington Pond (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	62%	10.82%	10.82%
Brevard County	Denitrification Retrofit of Huntington Pond (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2018/19						
Brevard County	Denitrification Retrofit of Flounder Creek Pond (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	74%	27.98%	27.98%
Brevard County	Denitrification Retrofit of Flounder Creek Pond (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2018/19						
Brevard County	Basin 1349 (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	1%	0.56%	0.56%
Brevard County	Basin 1349 (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2019/20						
Brevard County	Basin 1409 (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	1%	0.53%	0.53%
Brevard County	Basin 1409 (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2019/20						
Brevard County	Basin 989 (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete		0%		
Brevard County	Basin 989 (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2019/20						

Responsible Entity	Project Name	Project Type	Grant Confirmation Notice Sent	Scope of Work Received	Contract Prepared	Executed By County	Executed By Grantee	Project Complete	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
Brevard County	Basin 1298 Bioreactor (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	30%	Leveraged Funds	Leveraged Funds
Brevard County	Basin 1298 Bioreactor (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2019/20						
Brevard County	Basin 1304 Bioreactor (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	30%	Leveraged Funds	Leveraged Funds
Brevard County	Basin 1304 Bioreactor (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2019/20						
Brevard County	Basin 832 Broadway Pond Biosportion Activated Media (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	100%	Leveraged Funds	Leveraged Funds
Brevard County	Basin 832 Broadway Pond (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2019/20						
Brevard County	Basin 100 Burkholm Road Biosportion Activated Media (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	90%	Leveraged Funds	Leveraged Funds
Brevard County	Basin 100 Burkholm Road (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2019/20						
Brevard County	Basin 115 Carter Road Biosportion Activated Media (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	90%	Leveraged Funds	Leveraged Funds
Brevard County	Basin 115 Carter Road Biosportion Activated Media (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2019/21						
Brevard County	Basin 2134 Fleming Grant Biosportion Activated Media (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	90%	Leveraged Funds	Leveraged Funds
Brevard County	Basin 2134 Fleming Grant Biosportion Activated Media (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2019/22						
Brevard County	Basin 51 Johns Road Pond Biosportion Activated Media (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	100%	Leveraged Funds	Leveraged Funds

Responsible Entity	Project Name	Project Type	Grant Confirmation Notice Sent	Scope of Work Received	Contract Prepared	Executed By County	Executed By Grantee	Project Complete	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
Brevard County	Basin 51 Johns Road Pond Biosportion Activated Media (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2019/20						
Brevard County	Basin 193 Wiley Road Biosportion Activated Media (Engineering)	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	90%	Leveraged Funds	Leveraged Funds
Brevard County	Basin 193 Wiley Road Biosportion Activated Media (Construction)	Stormwater Traditional	Complete	Expected Fiscal Year 2019/20						
Brevard County	Mims Muck Removal: Outflow Water Nutrient Removal (Engineering)	Muck Removal & Interstitial Treatment	Complete	Complete	Complete	Complete	Complete	100%	N/A	N/A
Brevard County	Mims Muck Removal: Outflow Water Nutrient Removal (Construction)	Muck Removal & Interstitial Treatment	Complete	Complete	Complete	Complete	Complete	100%	N/A	N/A
Brevard County	Grand Canal Muck Dredging (Engineering)	Muck Removal & Interstitial Treatment	Complete	Complete	Complete	Complete	Complete	100%	Leveraged Funds	Leveraged Funds
Brevard County	Grand Canal Muck Dredging (Construction)	Muck Removal & Interstitial Treatment	Complete	Complete	Complete					
Brevard County	Sykes Creek Muck Dredging (Engineering)	Muck Removal & Interstitial Treatment	Complete	Complete	Complete	Complete	Complete	100%	Leveraged Funds	Leveraged Funds
Brevard County	Sykes Creek Muck Dredging (Construction)	Muck Removal & Interstitial Treatment	Complete	Expected Fiscal Year 2019/20						
Brevard County	Muck Re-dredging in Turkey Creek (Engineering)	Muck Removal & Interstitial Treatment	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%
Brevard County	Muck Re-dredging in Turkey Creek (Construction)	Muck Removal & Interstitial Treatment	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%
Brevard County	Muck Interstitial Water Treatment for Turkey Creek	Muck Removal & Interstitial Treatment	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%

Responsible Entity	Project Name	Project Type	Grant Confirmation Notice Sent	Scope of Work Received	Contract Prepared	Executed By County	Executed By Grantee	Project Complete	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
Brevard County	Merritt Island Muck Removal, Phase 1 of 2 (Engineering)	Muck Removal & Interstitial Treatment	Complete	Complete	Complete	Complete	Complete	40%	Leveraged Funds	Leveraged Funds
Brevard County	Merritt Island Muck Removal, Ph 1 of 2 (Construction)	Muck Removal & Interstitial Treatment	Complete	Expected Fiscal Year 2018/19						
Brevard County	Titusville Area Muck Removal, (Engineering)	Muck Removal & Interstitial Treatment	Complete	Complete	Complete	Complete	Complete	10%	0.58%	0.58%
Brevard County	Titusville Area Muck Removal (Construction)	Muck Removal & Interstitial Treatment	Complete	Expected Fiscal Year 2019/20						
Brevard County	Eau Gallie Area Muck Dredging (Engineering)	Muck Removal & Interstitial Treatment	Complete	Complete	Complete	Complete	Complete	90%	0.31%	0.31%
Brevard County	Eau Gallie Area Muck Dredging (Construction)	Muck Removal & Interstitial Treatment	Complete	Expected Fiscal Year 2018/19						
Brevard County	Rockledge Area Muck Dredging (Engineering)	Muck Removal & Interstitial Treatment	Complete	Complete	Complete	Complete	Complete	10%		
Brevard County	Rockledge Area Muck Dredging (Construction)	Muck Removal & Interstitial Treatment	Complete	Expected Fiscal Year 2019/20						
Brevard County	Sewer Lateral Replacement Repair - Sat. Bch Pilot (Construction)	Sewer Upgrades	Complete	Expected Fiscal Year 2018/19						
Brevard County	Sykes Creek - Zone N (Engineering)	Septic Removal	Complete	Complete	Complete	Complete	Complete	100%	3.23%	3.23%
Brevard County	Sykes Creek - Zone N (Construction)	Septic Removal	Complete	Expected Fiscal Year 2018/19						
Brevard County	Sykes Creek - Zone M (Engineering)	Septic Removal	Complete	Complete	Complete	Complete	Complete	30%	3.45%	3.45%

Responsible Entity	Project Name	Project Type	Grant Confirmation Notice Sent	Scope of Work Received	Contract Prepared	Executed By County	Executed By Grantee	Project Complete	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
Brevard County	Sykes Creek - Zone M (Construction)	Septic Removal	Complete	Expected Fiscal Year 2019/20						
Brevard County	Sykes Creek - Zone T (Engineering)	Septic Removal	Complete	Complete	Complete	Complete	Complete	30%	2.34%	2.34%
Brevard County	South Central - Zone C (Engineering)	Septic Removal	Complete	Complete	Complete	Complete	Complete	30%	3.26%	3.26%
Brevard County	Micco Sewer Line Extension (Engineering)	Septic Removal	Complete	Complete	Complete	Complete	Complete	95%	11.85%	11.85%
Brevard County	Micco Sewer Line Extension (Construction)	Septic Removal	Complete	Expected Fiscal Year 2018/19						
Brevard County	Long Point Park Upgrade	Septic Upgrade	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%
Brevard County	Riverview Senior Resort (Engineering)	Living Shoreline - Oyster	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%
Brevard County	Riverview Senior Resort (Construction)	Living Shoreline - Oyster	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%
Brevard County	Indian River Drive (Engineering)	Living Shoreline - Oyster	Complete	Expected Fiscal Year 2018/19						
Brevard County	Indian River Drive (Construction)	Living Shoreline - Oyster	Complete	Expected Fiscal Year 2018/19						
Brevard Zoo	Eden Isles Lane	Living Shoreline - Oyster	Complete	Expected Fiscal Year 2018/19						
Brevard Zoo	Marina Isles	Living Shoreline - Oyster	Complete	Expected Fiscal Year 2018/19						
Brevard Zoo	Bettinger	Living Shoreline - Oyster	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%
Brevard Zoo	Gitlin	Living Shoreline - Oyster	Complete	Complete	Complete	Complete	Complete	50%		
Brevard Zoo	Coconut Pt/EELS	Living Shoreline - Oyster	Complete	Expected Fiscal Year 2018/19						
Brevard Zoo	Wexford	Living Shoreline - Oyster	Complete	Expected Fiscal Year 2018/19						

Responsible Entity	Project Name	Project Type	Grant Confirmation Notice Sent	Scope of Work Received	Contract Prepared	Executed By County	Executed By Grantee	Project Complete	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
Brevard Zoo	Bomalaski	Living Shoreline - Oyster	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%
Brevard Zoo	Oliver	Living Shoreline - Oyster	Complete	Expected Fiscal Year 2018/18						
Brevard Zoo	Banana River Lagoon - Oysters	Living Shoreline - Oyster	Complete	Expected Fiscal Year 2018/19						
Brevard Zoo	Banana River Lagoon - Plants	Living Shoreline - Plants	Complete	Expected Fiscal Year 2018/19						
Brevard Zoo	North Indian River Lagoon - Oysters	Living Shoreline - Oyster	Complete	Expected Fiscal Year 2018/19						
Brevard Zoo	North Indian River Lagoon - Plants	Living Shoreline - Plants	Complete	Expected Fiscal Year 2018/19						
Brevard Zoo	Central Indian River Lagoon - Oysters	Living Shoreline - Oyster	Complete	Expected Fiscal Year 2018/19						
Cape Canaveral	Cocoa Palms LID	Stormwater Traditional	Complete	Expected Fiscal Year 2017/2018						
Cape Canaveral	Carver Cover Swales	Stormwater Traditional	Complete	Expected Fiscal Year 2017/2018						
Cape Canaveral	Central Blvd Baffle Box	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%
Cape Canaveral	Cape Shores Swales	Stormwater Traditional	Complete	Expected Fiscal Year 2018/19						
Cape Canaveral	Justamere Rd. Swale	Stormwater Traditional	Complete	Expected Fiscal Year 2018/19						
Cape Canaveral	Hitching Post Berms	Stormwater Traditional	Complete	Expected Fiscal Year 2018/19						
Cocoa	Church Street Type II Baffle Box	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	100%	23.69%	23.69%
Cocoa Beach	Stormwater LID Convair Cove 1 Blakey Blvd	Stormwater Traditional	Complete	Expected Fiscal Year 2018/19						

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Cocoa Beach	Stormwater LID Convair Cove 2 Demsey Drive	Stormwater Traditional	Complete	Expected Fiscal Year 2018/19						
Cocoa Beach	Cocoa Beach Muck Dredging-Phase III	Muck Removal & Interstitial Treatment	Complete	Complete	Complete	Complete	Complete	71%	41.33%	41.33%
Cocoa Beach	Cocoa Beach Muck Dredging Phase IIb	Muck Removal & Interstitial Treatment	Complete	Complete	Complete					
Cocoa Beach	Cocoa Beach Water Reclamation Facility Upgrades	Wastewater Treatment Facility Upgrades	Complete	Complete	Complete					
Cocoa Beach	McNabb Park	Living Shoreline - Oyster	Complete	Expected Fiscal Year 2018/19						
Cocoa Beach	McNabb Park - Plants	Living Shoreline - Plants	Complete	Expected Fiscal Year 2018/19						
Indian Harbour Beach	Gleason Park Reuse	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%
Indian Harbour Beach	Muck Removal of IHB Canals	Muck Removal & Interstitial Treatment	Complete	Expected Fiscal Year 2018/19						
Indian Harbour Beach	Muck Interstitial Water Treatment for IHB Canals	Muck Removal & Interstitial Treatment	Complete	Expected Fiscal Year 2018/19						
Indian Harbour Beach	Big Muddy @ Cynthia Baffle Box	Stormwater Traditional	Complete	Expected Fiscal Year 2018/19						
Marine Resources Council	Grass Clippings Campaign	Education Outreach	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%
Marine Resources Council	Cocoa Beach Country Club	Living Shoreline - Plants	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%
Marine Resources Council	Lagoon House Shoreline Restoration Planting	Living Shoreline - Plants	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%
Melbourne	Hoag Sewer Conversion	Septic Removal	Complete	Complete	Complete	Complete	Complete	58%		

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Melbourne	Pennwood Sewer Conversion	Septic Removal	Complete	Complete	Complete	Complete	Complete	62%		
Melbourne	Cliff Creek Baffle Box	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	25%		
Melbourne	Thrush Drive Baffle Box	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	10%		
Melbourne	Stewart Road Dry Retrofit	Stormwater Traditional	Complete	Expected Fiscal Year 2018/19						
Melbourne	Spring Creek Baffle Box	Stormwater Traditional	Complete	Expected Fiscal Year 2019/20						
Melbourne	Cherry Strett Baffle Box	Stormwater Traditional	Complete	Expected Fiscal Year 2019/20						
Melbourne	Espanola Baffle Box	Stormwater Traditional	Complete	Expected Fiscal Year 2019/20						
Melbourne	Grant Street WRF Nutrient Removal Improvements	WWTF Upgrades	Complete	Expected Fiscal Year 2018/19						
Melbourne	Riverside Drive Septic Removal Conversion	Septic Removal	Complete	Complete	Complete	Complete	Complete	30%		
Melbourne	Roxy Avenue Septic Removal Conversion	Septic Removal	Complete	Expected Fiscal Year 2018/19						
Melbourne	Grant Place Baffle Box	Stormwater Traditional	Complete	Expected Fiscal Year 2018/19						
Melbourne	Apollo/GA Baffle Box	Stormwater Traditional	Complete	Expected Fiscal Year 2018/19						
Melbourne	Riverview Park	Living Shoreline - Oyster	Complete	Expected Fiscal Year 2018/19						
Melbourne	Riverview Park	Living Shoreline - Plants	Complete	Expected Fiscal Year 2018/19						
MIRA	MIRA Septic Removal Phase 1 of 2	Septic Removal	Complete	Complete	Complete	Complete	Complete	100%	5.61%	5.61%
MIRA	MIRA Septic Removal Phase 2 of 2	Septic Removal	Complete	Complete	Complete	Complete	Complete	0%		

Responsible Entity	Project Name	Project Type	Grant Confirmation Notice Sent	Scope of Work Received	Contract Prepared	Executed By County	Executed By Grantee	Project Complete	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
Palm Bay	Bayfront Stormwater Project	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	100%	100.00%	100.00%
Palm Bay	Turkey Creek Shoreline Restoration	Living Shoreline	Complete	Complete	Complete					
Palm Bay	North Region WRF	WWTF Upgrades	Complete	Complete	Complete	Complete	Complete	62%	10.23%	10.26%
Palm Bay	Septic Removal - Palm Bay near sewer	Septic Removal	Complete	Expected Fiscal Year 2018/19						
Palm Bay	Septic Removal - Palm Bay B	Septic Removal	Complete	Expected Fiscal Year 2018/19						
Rockledge	Breeze Swept Septic Removal	Septic Removal	Complete	Complete	Complete	Complete	Complete	Complete	100.00%	100.00%
SJRWMD	Crane Creek/M-1 Canal Flow Restoration	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	33%		
Titusville	St. Teresa Basin Treatment	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	66%		
Titusville	South St. Basin Treatment	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	83%		
Titusville	La Paloma Basin Treatment	Stormwater Traditional	Complete	Complete	Complete	Complete	Complete	66%		
Titusville	Titusville High School Baffle Box	Stormwater Traditional	Complete	Complete	Complete	Complete				
Titusville	Coleman Ponds Managed Aquatic Plant System	Stormwater Traditional	Complete	Complete	Complete	Complete				
Titusville	Osprey WWTF	WWTF Upgrades	Complete	Complete	Complete	Complete	Complete	7%	2.03%	2.03%
Titusville	Sewer Lateral Repair Project	Sewer Lateral Rehab	Complete							
West Melbourne	Sylvan Estates Septic Removal Conversion	Septic Removal	Complete	Complete	Complete	Complete	Complete	63%	1.14%	1.14%

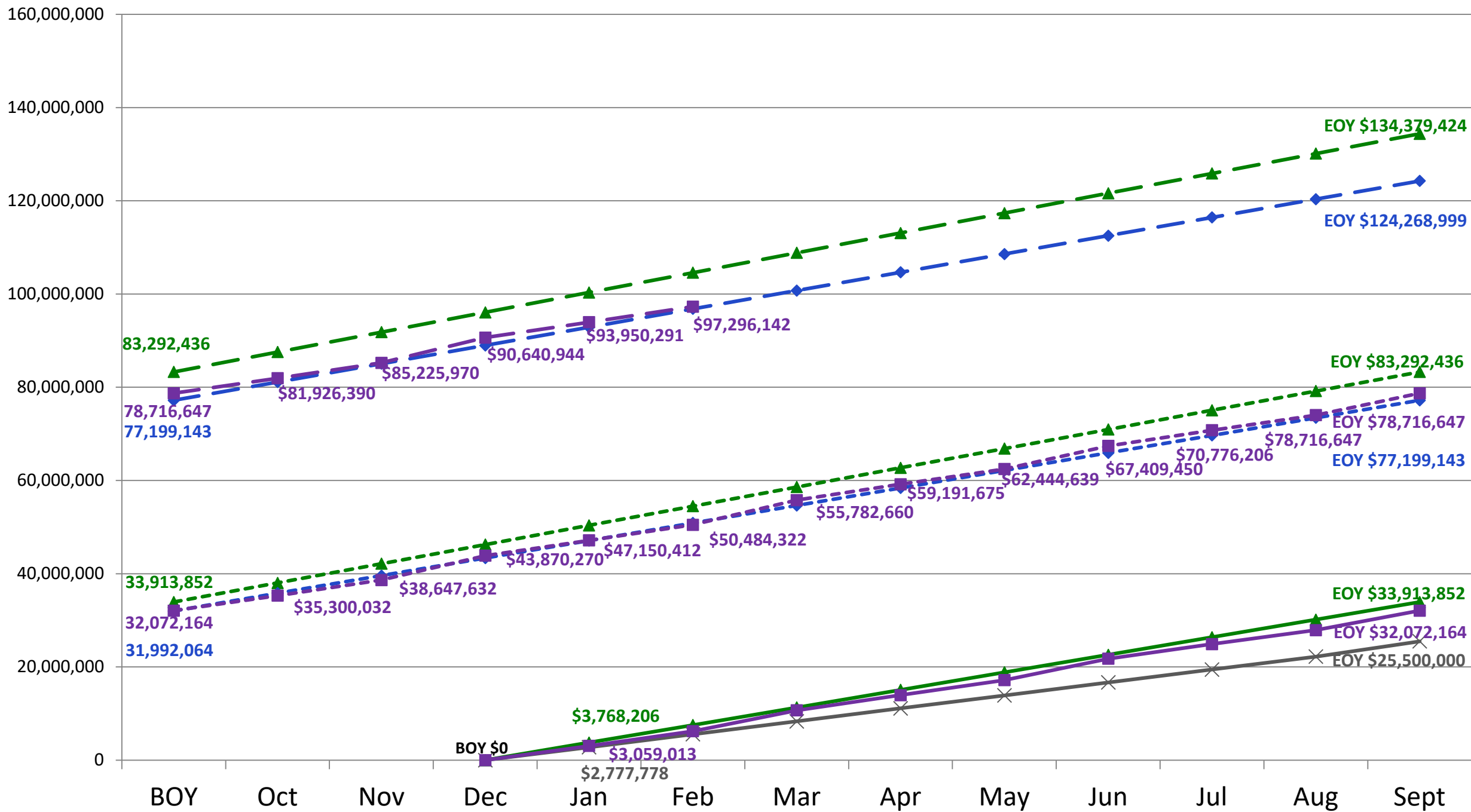
Previous Month Grant Confirmation Notice Sent Total	Previous Month Scope of Work Received Total	Previous Month Contract Prepared Total	Previous Month Executed By County Total	Previous Month Executed by Grantee Total	Previous Month Project Complete Total	Previous Month Reimbursement Requested Total	Previous Month Reimbursement Sent Total
131	69	66	61	60	21	32	31

Current Month Grant Confirmation Notice Sent Total	Current Month Scope of Work Received Total	Current Month Contract Prepared Total	Current Month Executed By County Total	Current Month Executed by Grantee Total	Current Month Project Complete Total	Current Month Reimbursement Requested Total	Current Month Reimbursement Sent Total
128	67	65	62	58	23	43	43

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 Fiscal Year 16-17 to Current Fiscal Year Table



- ▲ State EDR 2019 Projection Straightlined *
 —◆ County's 2019 Projection
 —■ Actuals 2019
- ▲ State EDR 2018 Projection Straightlined *
 -◆ County's Revised 2018 Projection
 -■ Actuals 2018
- ▲ State EDR 2017 Projection Straightlined *
 —× County's Original 2017 Projection
 —■ Actuals 2017

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 2019 Projection Straightlined *	County's 2019 Projection	Actuals 2019	State EDR 2018 Projection Straightlined *	County's Revised 2018 Projection	Actuals 2018	State EDR 2017 Projection Straightlined *	County's Original 2017 Projection	Actuals 2017
BOY	\$83,292,436	\$77,199,143	\$78,716,647	\$33,913,852	\$31,992,064	\$32,072,164	\$0	\$0	\$0
Oct	\$87,549,685	\$81,121,631	\$81,926,390	\$38,028,734	\$35,832,746	\$35,300,032	\$0	\$0	\$0
Nov	\$91,806,934	\$85,044,119	\$85,225,970	\$42,143,616	\$39,593,327	\$38,647,632	\$0	\$0	\$0
Dec	\$96,064,183	\$88,966,607	\$90,640,944	\$46,258,498	\$43,353,909	\$43,870,270	\$0	\$0	\$0
Jan	\$100,321,432	\$92,889,095	\$93,950,291	\$50,373,380	\$47,114,490	\$47,150,412	\$3,768,206	\$2,777,778	\$3,059,013
Feb	\$104,578,681	\$96,811,583	\$97,296,142	\$54,488,262	\$50,875,072	\$50,484,322	\$7,536,412	\$5,555,556	\$6,217,230
Mar	\$108,835,930	\$100,734,071		\$58,603,144	\$54,635,653	\$55,782,660	\$11,304,617	\$8,333,334	\$10,686,395
Apr	\$113,093,179	\$104,656,559		\$62,718,026	\$58,396,235	\$59,191,675	\$15,072,823	\$11,111,112	\$13,941,510
May	\$117,350,428	\$108,579,047		\$66,832,908	\$62,156,817	\$62,444,639	\$18,841,029	\$13,888,890	\$17,177,137
Jun	\$121,607,677	\$112,501,535		\$70,947,790	\$65,917,398	\$67,409,450	\$22,609,235	\$16,666,668	\$21,754,009
Jul	\$125,864,926	\$116,424,023		\$75,062,672	\$69,677,980	\$70,776,206	\$26,377,441	\$19,444,446	\$24,898,729
Aug	\$130,122,175	\$120,346,511		\$79,177,554	\$73,438,561	\$74,021,947	\$30,145,647	\$22,222,224	\$27,890,034
Sept	\$134,379,424	\$124,268,999		\$83,292,436	\$77,199,143	\$78,716,647	\$33,913,852	\$25,500,000	\$32,072,164

Save Our Indian River Lagoon - FY 2019

Financial Statement as of 08 May 2019

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	\$ 46,088,184	\$ 18,579,495	40.31%
Interest Earned	\$ 1,404,635	\$ 509,443	36.27%
Sale of Surplus County Furniture and Equipment	\$ -	\$ 2,063	
Insurance Claims	\$ -	\$ -	
Federal Grants	\$ 1,357,269	\$ -	
State Grants	\$ 226,212	\$ -	
Cost Sharing - SJRWMD	\$ 678,730	\$ -	
Statutory Reduction	\$ (2,487,752)	\$ -	
Balance Forward	\$ 72,712,813	\$ 75,618,341	
Total	\$ 119,980,091	\$ 94,709,341	

Expenditures (Roll-Up)	Budget	Total Assigned YTD*	Actuals
Compensation & Benefits	\$ 460,338	\$ 414,702	\$ 224,077
Operating Expenses	\$ 213,751	\$ 131,352	\$ 33,759
Capital Outlay	\$ 5,774	\$ -	\$ -
Transfers	\$ -	\$ -	\$ -
SOIRL Projects funded under Operating Expenses	\$ 6,921,643	\$ 500,884	\$ 221,769
SOIRL Projects funded under Capital Improvement	\$ 30,362,465	\$ 1,890,183	\$ 285,988
SOIRL Projects funded under Aid to Gov't Agencies	\$ 41,729,137	\$ 4,490,477	\$ 524,168
SOIRL Projects funded under Aid to Private Organizations	\$ 700,786	\$ 10,680	\$ 10,680
Contingency	\$ 5,509,896	\$ -	\$ -
Reserves	\$ 34,076,301	\$ -	\$ -
Total	\$ 119,980,091	\$ 7,438,278	\$ 1,300,442

*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

Project Title SOIRL Projects funded under Operating Expenses	Contracted**	Budget	Total Assigned YTD*	Actuals
1/2-Project Monitoring (Respond) CM's: 3972, 3971, 3959, 3690, 3979, 3973, 4047, 4101	\$ 465,884	\$ 1,951,462	\$ 465,884	\$ 188,169
1/2-Community Awareness Initiatives	\$ 15,000	\$ 46,147	\$ 15,000	\$ 13,600
1/2-Fertilizer Management Public Education	\$ -	\$ 176,625	\$ -	\$ -
A1/2-Grass Clippings Public Education CM-3969	\$ 20,000	\$ 40,650	\$ 20,000	\$ 20,000
Unfunded A1/2-Excess Irrigation Public Education	\$ -	\$ 100,813	\$ -	\$ -
Unfunded A1/2-Stormwater Pond Maintenance Public Education	\$ -	\$ 100,813	\$ -	\$ -
A1/2-Septic System Maintenance Public Education	\$ -	\$ 100,813	\$ -	\$ -
1/2-Septic Upgrades-BRL-50 Upgrades	\$ -	\$ 813,520	\$ -	\$ -
1/2-Septic Upgrades-NIRL-75 Upgrades	\$ -	\$ 1,220,800	\$ -	\$ -
1/2-Septic Upgrades-CIRL- 94 Upgrades	\$ -	\$ 1,530,000	\$ -	\$ -
A1-Sewer Laterals Pilot Project	\$ -	\$ 840,000	\$ -	\$ -
<i>SOIRL Projects funded under Operating Expenses Subtotal</i>	\$ 500,884	\$ 6,921,643	\$ 500,884	\$ 221,769

Project Title SOIRL Projects funded under Capital Improvement	Contracted**	Budget	Total Assigned YTD*	Actuals
0/2-Septic Removal-BRL-Sykes Creek M CM-3838	\$ 188,000	\$ 1,139,575	\$ 188,000	\$ 17,600
0-Septic Removal-BRL-Sykes Creek T CM-3839	\$ 280,500	\$ 300,000	\$ 280,500	\$ 39,000
0/1-Septic Removal-NIRL-South Central C CM-3840	\$ 373,163	\$ 2,640,000	\$ 373,163	\$ 38,421
S0-Septic Removal-CIRL-Micco Sewer Line Extension CM-3831, CM-3709, CM-3678	\$ 71,940	\$ 1,911,829	\$ 71,940	\$ 13,800
1-Septic Removal-BRL-Sykes Creek N CM-3830	\$ 47,090	\$ 1,700,682	\$ 47,090	\$ 25,443
Unfunded 0/2-Muck Removal-NIRL-Mims Outflow CM-3832	\$ -	\$ 400,000	\$ -	\$ -
1/2-Muck Removal-NIRL-Grand Canal Muck Dredging	\$ -	\$ 1,500,000	\$ -	\$ -
1/2-Muck Removal-NIRL-Eau Gallie Muck Dredging CM-3975	\$ 12,470	\$ 7,033,530	\$ 12,470	\$ 12,525

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Project Title SOIRL Projects funded under Capital Improvement Cont'd	Contracted**	Budget	Total Assigned YTD*	Actuals
1/2-Muck Removal-BRL-Sykes Creek Muck Dredging CM-3833	\$ 208,728	\$ 1,500,000	\$ 8,728	\$ -
A1-Muck Removal-CIRL-Turkey Creek Muck Dredging CM-3966, 3967, COMPLETE	\$ 680,696	\$ 688,494	\$ 680,696	\$ 54,462
A1-Muck Removal-BRL-Merritt Island Muck Dredging Phase I	\$ 8,728	\$ 500,000	\$ 8,728	\$ -
A1-Muck Removal-NIRL-Titusville Muck Dredging CM-3975	\$ 151,288	\$ 433,530	\$ 151,288	\$ 80,235
Unfunded A1-Muck Removal-IRL-Melbourne Causeway Muck Dredging	\$ -	\$ -	\$ -	\$ -
Unfunded 2-Muck Removal-BRL-8% Canals Muck Dredging	\$ -	\$ 4,600,000	\$ -	\$ -
Unfunded 2-Muck Removal-BRL-Mathers Area Muck Dredging	\$ -	\$ 3,000,000	\$ -	\$ -
S0-Stormwater Projects-NIRL-Huntington Pond Denitrification CM-4015	\$ 13,390	\$ 104,720	\$ 13,390	\$ 2,259
S0-Stormwater Projects-NIRL-Flounder Creek Pond CM-3907	\$ 7,117	\$ 59,581	\$ 7,118	\$ 1,154
S0-Stormwater Projects-NIRL-John Roads Pond CM-3906	\$ 7,117	\$ 94,042	\$ 7,118	\$ -
S0-Stormwater Projects-NIRL-Kingsmill-Aurora Phase II ***	\$ -	\$ -	\$ -	\$ -
1-Stormwater Projects-BRL-Basin 989 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Unfunded 1-Stormwater Projects-BRL-Basin 1071 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Unfunded 1-Stormwater Projects-BRL-Basin 1172 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Unfunded 1-Stormwater Projects-BRL-Basin 1222 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Unfunded 1-Stormwater Projects-NIRL-Basin 1318 Denitrification	\$ -	\$ 100,000	\$ -	\$ -
Unfunded 2-Stormwater Projects-NIRL-Denitrification Basin	\$ -	\$ 10,000	\$ -	\$ -
Unfunded 2-Stormwater Projects-BRL-Denitrification Basin	\$ -	\$ 100,000	\$ -	\$ -
Unfunded 2-Stormwater Projects-CIRL-Denitrification Basin	\$ -	\$ 10,000	\$ -	\$ -
2-Stormwater Projects-BRL-Basin 1349 Denitrification CM-4273	\$ 19,975	\$ 100,000	\$ 19,975	\$ 560
2-Stormwater Projects-BRL-Basin 1409 Denitrification CM-4274	\$ 19,980	\$ 100,000	\$ 19,980	\$ 530

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Project Title SOIRL Projects funded under Capital Improvement Cont'd	Contracted**	Budget	Total Assigned YTD*	Actuals
Unfunded 1-Oyster Reef Living Shoreline-BRL-Marsh Harbor	\$ -	\$ 47,350	\$ -	\$ -
1-Oyster Reef Living Shoreline-CIRL-Riverview Senior Resort CM-3806 Completed Year 1, Fiscal Year 17/18	\$ -	\$ 15,152	\$ -	\$ -
1-Oyster Reef Living Shoreline-NIRL-Indian River Drive	\$ -	\$ 179,930	\$ -	\$ -
A1-Plants Living Shoreline-NIRL-Indian River Drive	\$ -	\$ 22,860	\$ -	\$ -
A2-Oyster Reef Living Shoreline-BRL	\$ -	\$ 472,186	\$ -	\$ -
A2-Oyster Reef Living Shoreline-NIRL	\$ -	\$ 488,210	\$ -	\$ -
A2-Oyster Reef Living Shoreline-CIRL	\$ -	\$ 91,115	\$ -	\$ -
A2- Plants Living Shoreline-BRL	\$ -	\$ 59,623	\$ -	\$ -
A2- Plants Living Shoreline-NIRL	\$ -	\$ 62,802	\$ -	\$ -
A2- Plants Living Shoreline-CIRL	\$ -	\$ 15,780	\$ -	\$ -
<i>SOIRL Projects funded under Capital Improvement Subtotal</i>	\$ 2,090,182	\$ 29,880,991	\$ 1,890,183	\$ 285,988

Project Title SOIRL Projects funded under Aid to Gov't Agencies	Contracted**	Budget	Total Assigned YTD*	Actuals
0/1/2-Waste Water Treatment Facility Upgrades-NIRL-Titusville Osprey CM-3627	\$ 909,414	\$ 8,195,000	\$ 909,414	\$ 72,134
1/2-Waste Water Treatment Upgrade-CIRL-Palm Bay CM-3934	\$ 156,427	\$ 1,435,652	\$ 876,427	\$ 100,124
2-Waste Water Treatment -CIRL-Melbourne Grant Street	\$ -	\$ 5,919,837	\$ -	\$ -
A1-Muck Removal-BLR-Cocoa Beach Phase III Muck Dredging & Interstitial CM-3986	\$ 632,645	\$ 1,317,719	\$ 632,645	\$ 258,731
A1-Muck Removal-BLR-Indian Harbour Beach Muck Dredging & Interstitial	\$ -	\$ 5,707,768	\$ -	\$ -
S0-Septic Removal-NIRL-MIRA	\$ 211,438	\$ 211,438	\$ -	\$ -
S0-Septic Removal-CIRL-Melbourne-Hoag Sewer Conversion CM-3932 ***	\$ 86,061	\$ 86,031	\$ 86,031	\$ -
S0-Septic Removal-CIRL-Melbourne-Penwood Sewer Conversion CM-3789	\$ 40,632	\$ 40,632	\$ 40,632	\$ -

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Project Title SOIRL Projects funded under Aid to Gov't Agencies Cont'd	Contracted**	Budget	Total Assigned YTD*	Actuals
1-Septic Removal-CIRL-Palm Bay B (moved to outer years)	\$ -	\$ 4,700,000	\$ -	\$ -
Unfunded 1-Septic Removal-CIRL-Palm Bay Sewer Hook-Ups	\$ -	\$ 7,764,000	\$ -	\$ -
A1-Septic to Sewer-CIRL-Melbourne-Riverside Drive	\$ -	\$ 265,960	\$ -	\$ -
2-Septic Removal-NIRL-Cocoa K	\$ -	\$ 702,100	\$ -	\$ -
2-Septic Removal-CIRL-Melbourne (moved to outer years)	\$ -	\$ 247,000	\$ -	\$ -
A2-Septic to Sewer-CIRL-West Melbourne-Sylvan Estates CM-3985	\$ 916,540	\$ 935,656	\$ 916,540	\$ 72,324
A2-Septic to Sewer-CIRL-West Melbourne-Roxy Avenue	\$ -	\$ 91,835	\$ -	\$ -
Withdrew S0-Stormwater Project-BRL-Cape Canaveral-Cocoa Palms LID	\$ -	\$ 1,144	\$ -	\$ -
S0-Stormwater Project-BRL-Cape Canaveral-Carver Cove Swale	\$ -	\$ 2,816	\$ -	\$ -
S0-Stormwater Project-NIRL-Cocoa-Church St Type II Baffle Box CM-4169	\$ 20,856	\$ 20,856	\$ 20,856	\$ 20,856
S0-Stormwater Projects-BRL-Cape Canaveral Projects-Cape Shores Swale	\$ -	\$ 2,746	\$ -	\$ -
S0-Stormwater Projects-BRL-Cape Canaveral Projects-Justamere Road Swale	\$ -	\$ 528	\$ -	\$ -
S0-Stormwater Projects-BRL-Cape Canaveral Projects-Hitching Post Berms Swale	\$ -	\$ 2,552	\$ -	\$ -
S0-Stormwater Projects-NIRL-Titusville-St Teresa Basin CM-3929	\$ 322,200	\$ 272,800	\$ 42,800	\$ -
S0-Stormwater Projects-NIRL-Titusville-South Street Basin CM-3908	\$ 86,856	\$ 86,856	\$ 86,856	\$ -
S0-Stormwater Projects-NIRL-Titusville-La Paloma Basin CM-3933 ***	\$ 208,296	\$ 208,296	\$ 208,296	\$ -
S0-Stormwater Projects-NIRL-Melbourne-Cliff Creek Baffle Box CM-3931 ***	\$ 347,781	\$ 347,781	\$ 347,781	\$ -
S0-Stormwater Projects-NIRL-Melbourne-Thrush Drive Baffle Box CM-3930 ***	\$ 322,200	\$ 322,200	\$ 322,200	\$ -
S0-Stormwater Projects-CIRL-Melbourne-Stewart Rd Dry Retrofit	\$ -	\$ 18,345	\$ -	\$ -
A1-Stormwater Project-BRL-Indian Harbour Beach-Big Muddy Baffle Box	\$ -	\$ 26,638	\$ -	\$ -
A2-Stormwater Project-BLR-Cocoa Beach-Blakey Blvd	\$ -	\$ 3,017	\$ -	\$ -

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Project Title SOIRL Projects funded under Aid to Gov't Agencies Cont'd	Contracted**	Budget	Total Assigned YTD*	Actuals
A2-Stormwater Project-BLR-Cocoa Beach-Dempsey	\$ -	\$ 2,934	\$ -	\$ -
A2-Stormwater Projects-CIRL-Melbourne-Apollo/GA Baffle Box	\$ -	\$ 307,191	\$ -	\$ -
A2-Stormwater Projects-CIRL-Melbourne-Grant Place Baffle Box	\$ -	\$ 85,162	\$ -	\$ -
A2-Stormwater Projects-CIRL-SJRWMD-Melbourne-Crane Creek/M-1 Canal	\$ -	\$ 2,100,047	\$ -	\$ -
S0-Oyster/Living Shorelines-CIRL-Palm Bay-Turkey Creek Shoreline Restoration	\$ -	\$ 113,500	\$ -	\$ -
A1-Oyster/Living Shorelines-BRL-Cocoa Beach-McNabb	\$ -	\$ 34,056	\$ -	\$ -
A1-Plants/Living Shorelines-BRL-Cocoa Beach-McNabb	\$ -	\$ 5,760	\$ -	\$ -
A1-Oyster/Living Shorelines-NIRL-Melbourne-Riverview Park	\$ -	\$ 108,790	\$ -	\$ -
A1-Plants/Living Shorelines-NIRL-Melbourne-Riverview Park	\$ -	\$ 18,480	\$ -	\$ -
<i>SOIRL Projects funded under Aid to Gov't Agencies Subtotal</i>	\$ 4,261,345	\$ 41,713,123	\$ 4,490,477	\$ 524,168

*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

Project Title SOIRL Projects funded under Aid to Private Organizations	Contracted**	Budget	Total Assigned YTD*	Actuals
A1-Oyster/Living Shorelines-BRL-Zoo-Merritt Island-Eden Isles Lane	\$ -	\$ 21,805	\$ -	\$ -
A1-Oyster/Living Shorelines-BRL-Zoo-Indian Harbour Beach-Marina Isles	\$ -	\$ 26,700	\$ -	\$ -
A1-Oyster/Living Shorelines-BRL-Zoo-Cocoa Beach-Bettinger CM-4272	\$ 10,680	\$ 10,680	\$ 10,680	\$ 10,680
A1-Oyster/Living Shorelines-BRL-Zoo-Gitlin	\$ -	\$ 16,020	\$ -	\$ -
A1-Oyster/Living Shorelines-NIRL-Zoo-Merritt Island-Bomalaski CM-4005 Completed Year 1, Fiscal Year 17/18	\$ 8,900	\$ 8,900	\$ -	\$ -
A1-Oyster/Living Shorelines-NIRL-Zoo-Merritt Island-Oliver	\$ -	\$ 51,620	\$ -	\$ -
A1-Oyster/Living Shorelines-CIRL-Zoo-Coconut Point/EELS	\$ -	\$ 509,950	\$ -	\$ -
A1-Oyster/Living Shorelines-CIRL-Zoo-Melbourne Beach-Wexford	\$ -	\$ 31,150	\$ -	\$ -
A1-Plants/Living Shorelines-BRL-MRC-Cocoa Beach Country Club CM-4002 Completed Year 1, Fiscal Year 17/18	\$ 16,080	\$ 16,014	\$ -	\$ -
A1-Plants/Living Shorelines-CIRL-MRC-Lagoon House CM-4003 Completed Year 1, Fiscal Year 17/18	\$ 24,000	\$ 23,961	\$ -	\$ -
<i>SOIRL Projects funded under Aid to Private Organizations</i>	\$ 59,660	\$ 716,800	\$ 10,680	\$ 10,680
SOIRL Projects Total	\$ 6,912,072	\$ 79,232,557	\$ 6,892,224	\$ 1,042,605