

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

May 15, 2020 – 8:30 to 11:30 am  
Brevard County Government Center  
2725 Judge Fran Jamieson Way  
On-line via Zoom Conference  
Viera, Florida 32940

- I. Call to Order
- II. Roll Call
- III. Approval of the Agenda
- IV. Approval of Minutes
- V. Progress and Fiscal Reports
  - a. Monthly Progress Report – Virginia Barker, Director
  - b. Quarterly Performance Report – Terri Breeden, Environmental Specialist
  - c. Monthly Revenue Graph – Crystal Melton, Fiscal Analyst, followed by Information on Framing the Scale of Covid-19 Revenue Impacts – Virginia Barker, Director
  - d. Quarterly Financial Report - Crystal Melton, Fiscal Analyst
- VI. Other Reports and Special Presentations
  - a. St Johns River Water Management District Efforts for the Indian River Lagoon – Dr. Charles Jacoby, Supervising Environmental Scientist, Estuaries Section and Lead Scientist, Indian River Lagoon Basin, Bureau of Water Resources, St. Johns River Water Management District
  - b. IRL Clam Restoration Project Update – Dr. Todd Osborne, Assistant Professor of Estuarine Biogeochemistry, University of Florida
  - c. Florida Fish and Wildlife Conservation Commission Efforts for the Indian River Lagoon – Jeff Beal, Florida Fish and Wildlife Conservation Commission, Marine/Estuarine Subsection
  - d. Lagoon Water Quality: Dredging, Droughts and Deposition – Matt Badolato, Associate Environmental Specialist
  - e. My Lagoon Story Video featuring Jay Moynahan
- VII. Old Business
- VIII. New Business
- 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 17, 2020 – 8:30 a.m.  
2725 Judge Fran Jamieson Way,  
Zoom, and Outside of Building B  
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-Vice-Chair	Yes	Todd Swingle	Yes
Tourism	David Lane	Yes	Laurilee Thompson	Yes
Real Estate	Jay Moynahan	Yes	Dennis Basile	Yes
Lagoon Advocacy	John Windsor – Chair	Yes	Terry Casto	Yes

**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  
Walker Dawson, Engineer III  
Matt Badolato, Associate Environmental Specialist  
Terri Breeden, Environmental Specialist  
Jenny Hansen, Associate Environmental Specialist  
Crystal Melton, Fiscal Analyst

**I. Call to Order**

**II. Roll Call**

A quorum was established.

**III. Approval of the Agenda**

Vinnie Taranto moved to approve the Agenda as written; Seconded by Lorraine Koss. Motion was unanimously approved.

**IV. Approval of Minutes**

Stephany Eley moved to approve the February 21, 2020 minutes as written; Seconded by Jay Moynahan. Motion was unanimously approved.

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

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

The Monthly Progress Report was given by Virginia Barker.

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

### **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**

There were no presentations.

## **VII. Old Business**

There was no Old Business.

## **VIII. New Business**

### **a. Allocation Recommendation for Oyster Gardening - \$150,000/year**

Jenny Hansen gave a power point presentation on the Oyster Gardening Program.

Discussion ensued. The Committee's questions were answered by Jenny Hansen and Virginia Barker.

Jay Moynahan moved to approve \$150,000 as an additional allocation from anticipated revenues to support the Oyster Gardening Project; Seconded by Stephany Eley for discussion.

There was further discussion regarding anticipated revenues and whether Stormwater funding could be used. The Committee's questions were answered by Staff.

Jay Moynahan moved to amend the motion to approve \$300,000, \$150,000 for the current year and \$150,000 for next year to support the Oyster Gardening Project; And, revisit the subject of contract renewal in two years; Seconded by Stephany Eley.

Public Comments were heard.

Motion was unanimously approved.

### **b. Allocation Recommendation for Remaining \$6M of Anticipated Revenues**

Courtney Barker moved to recommend to the Board of County Commissioners that the Save Our Indian River Lagoon Citizen Oversight Committee not recommend allocation of the remaining \$6M now, largely due to the uncertainty in revenues; and for the Committee to revisit the issue later in the year, or when directed by the County Commission, but at this time to leave it be. Seconded by Lorraine Koss. Discussion ensued.

Save Our Indian River Lagoon Citizen Oversight Committee Meeting  
MINUTES – April 17, 2020

There were no Public Comments.

Motion was unanimously approved.

**IX. General Public Comment**

There were no General Public Comments heard.

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

Final Comments were heard.

**XI. Adjournment**



## Save Our Indian River Lagoon Project Plan

### May 2020 Progress Report

#### WORK COMPLETED THIS MONTH:

- Provisional Trust Fund revenue reductions prepared for this year and next year due to Covid-19
- Fiscal Year 20-21 budget request prepared and submitted
- Sykes Creek N Septic-to-Sewer – Bid opening delayed by Covid-19 but scheduled for May 20
- Basin 10 County Line Road Woodchip Bioreactor – construction is complete
- Basin 115 Carter Road Biosorption Activated Media - construction is complete
- Basin 2134 Fleming Grant Biosorption Activated Media – construction is complete
- Derelict Vessels – 4 additional derelict vessels removed
- Brevard Zoo installed 800' of oyster bars at Coconut Point, Hog Point, and Maritime Hammock
- Contracts executed for Fisherman's Landing and Rotary Park Planted Shorelines and Oyster Gardening
- Monitoring of 4 pre-sales tax oyster bar sites was conducted by Brevard Zoo
- Septic to Sewer grants requested: \$1,386,000 for South Central C and \$144,294 for Micco Extension II
- Jay Moynahan's My Lagoon Story video was completed

#### WORK UNDERWAY THIS MONTH:

- Palm Bay North Region Water Reclamation Facility Upgrade –Notice to Proceed issued on 4/16
- Beaches Leaking Sewer Laterals – 27 repairs complete; 7 reimbursements processed
- Request for Proposals drafted for 5 plumbers to repair leaky laterals and connect septic to sewer
- Cone Road Septic-to-Sewer –22 properties connected
- Micco Sewer Service Extension –Bid document prep underway for late May/early June advertisement
- 200+ Postcards being sent weekly for Septic Upgrade reimbursement grants; 1 reimbursement request received; 55 applications sent to interested property owners
- Recruitment underway for Inground Nitrogen Reducing Bioreactor pilot projects; 12 potential recruits
- Basin 832 – Construction has begun
- Johns Road and Flounder Creek –waiting for Army Corp permits; continuing bid package preparations
- Kingsmill-Aurora Phase II – Topographic Survey ordered for Consultant
- Basin 1329 – Army Corp permit received on 3/4; on 5/7 County learned that the city needs our location
- Basin 1409 – Starting permit preparations
- Cocoa Beach Phase IIb Muck Project – Dredging approximately 18% complete
- Grand Canal Muck Dredging –permit requested for Berkeley Canal; Dredging anticipated to restart June
- Sykes Creek Phase I Muck Dredging–Awaiting low bidder response to request for additional information
- Cocoa Beach Golf Muck Project– City and County preparing request for qualifications package for selection of consultant to conduct assessment of capping alternative
- Rockledge A – Preliminary field work under way
- NASA Causeway East–Additional field data collection under way
- Titusville Railroad Bridge East and West –negotiating fees for the data collection needed for design
- Video Production – two 'My Lagoon Story' videos in editing, others scheduled; Sylvan Estates Septic to Sewer Project, Brevard Stormwater Denitrification BAM, Oyster Monitoring, and Cocoa Beach Water Reclamation Facility Upgrade are scheduled and/or partially filmed
- Letter sent to entities with outstanding projects requesting a schedule update or withdrawal notice
- Retail fertilizer sign is being redesigned based on Focus Group feedback for late May redistribution



**PRESENTATIONS THIS MONTH: All Cancelled or postponed due to Covid-19 social distancing**

May 7 – Brevard IRL Coalition 1<sup>st</sup> Partner Zoom Meeting - Virginia

**UPCOMING LAGOON SCIENCE FORUMS AND PUBLIC EVENTS: All Cancelled or postponed due to Covid-19**

June 2 - Marine Resources Council Brown Bag Seminar: Laurilee Thompson - Indian River Legacy

Ongoing - Marine Resources Council 3<sup>rd</sup>-6<sup>th</sup> grade Virtual Learning

**UPCOMING VOLUNTEER PARTICIPATION OPPORTUNITIES: All Cancelled or postponed due to Covid-19**

Brevard Zoo - Reef Build events Contact [restoreourshores@brevardzoo.org](mailto:restoreourshores@brevardzoo.org)

Brevard Zoo– Shoreline Planting <https://restoreourshores.org/volunteer-we-need-you/#howyoucanhelp>

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

**Save Our Indian River Lagoon Performance Table**

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Contract Value	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
1	40	<b>Brevard County</b>	Mims Muck Removal: Outflow Water Nutrient Removal	Muck Removal & Interstitial Treatment	Complete	Complete	100%	100%	\$ 400,000	N/A	N/A
2	2016-3a	<b>Brevard County</b>	Muck Re-dredging in Turkey Creek	Muck Removal & Interstitial Treatment	Complete	Complete	100%	100%	\$ 215,000	100%	100%
3	2016-3b	<b>Brevard County</b>	Muck Interstitial Water Treatment for Turkey Creek	Muck Removal & Interstitial Treatment	Complete	Complete	100%	100%	Included in muck	100%	100%
4	6	<b>Brevard County</b>	Long Point Park Upgrade	Septic Upgrade	Complete	Complete	100%	100%	\$ 102,000	100%	100%
5	2016-01	<b>Brevard County</b>	Riverview Senior Resort	Living Shoreline - Oyster	Complete	Complete	100%	100%	\$ 30,304	100%	100%
6	75	<b>Brevard Zoo</b>	Marina Isles	Living Shoreline - Oyster	Complete	Complete	100%	100%	\$ 26,700	100%	100%
7	76	<b>Brevard Zoo</b>	Bettinger	Living Shoreline - Oyster	Complete	Complete	100%	100%	\$ 10,680	100%	100%
8	79	<b>Brevard Zoo</b>	Gitlin	Living Shoreline - Oyster	Complete	Complete	100%	100%	\$ 16,020	100%	100%
9	83	<b>Brevard Zoo</b>	Bomalaski	Living Shoreline - Oyster	Complete	Complete	100%	100%	\$ 8,900	100%	100%
10	13	<b>Cape Canaveral</b>	Central Blvd Baffle Box	Stormwater Traditional	Complete	Complete	100%	100%	\$ 34,700	100%	100%
11	14	<b>Cocoa</b>	Church Street Type II Baffle Box	Stormwater Traditional	Complete	Complete	100%	100%	\$ 88,045	100%	100%

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Contract Value	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
12	70a	<b>Cocoa Beach</b>	Cocoa Beach Muck Dredging-Phase III	Muck Removal	Complete	Complete	100%	100%	\$ 1,376,305	100%	100%
13	16	<b>Indian Harbour Beach</b>	Gleason Park Reuse	Stormwater Traditional	Complete	Complete	100%	100%	\$ 4,224	100%	100%
14	77a	<b>Marine Resources Council</b>	Cocoa Beach Country Club	Living Shoreline - Plants	Complete	Complete	100%	100%	\$ 16,080	100%	100%
15	77b	<b>Marine Resources Council</b>	Lagoon House Shoreline Restoration Planting	Living Shoreline - Plants	Complete	Complete	100%	100%	\$ 24,000	100%	100%
16	44a	<b>MIRA</b>	MIRA Septic Removal Phase 1 of 2 (17 of 17 connected)	Septic Removal	Complete	Complete	100%	100%	\$ 128,875	100%	100%
17	15	<b>Palm Bay</b>	Bayfront Stormwater Project	Stormwater Traditional	Complete	Complete	100%	100%	\$ 30,624	100%	100%
18	1	<b>Rockledge</b>	Breeze Swept Septic Removal (143 of 143 connected)	Septic Removal	Complete	Complete	100%	100%	\$ 880,530	100%	100%
19	98	<b>Titusville</b>	Coleman Ponds Managed Aquatic Plant System	Stormwater Traditional	Complete	Complete	100%	100%	\$ 35,000	100%	100%
20	20	<b>Titusville</b>	South St. Basin Treatment	Stormwater Traditional	Complete	Complete	100%	100%	\$ 86,856	100%	100%
21	21	<b>Titusville</b>	La Paloma Basin Treatment	Stormwater Traditional	Complete	Complete	100%	100%	\$ 208,296	100%	100%
22	19	<b>Titusville</b>	St. Teresa Basin Treatment	Stormwater Traditional	Complete	Complete	100%	100%	\$ 272,800	100%	100%



Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Contract Value	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
23	18	Brevard County	Denitrification Retrofit of Johns Rd Pond	Stormwater Traditional	Complete	Complete	90%		\$ 105,512	Leveraged Funds	Leveraged Funds
24	22	Brevard County	Kingsmill-Aurora Phase 2 of 2	Stormwater Traditional	Complete	Complete	30%		\$ 367,488	Leveraged Funds	Leveraged Funds
25	23	Brevard County	Denitrification Retrofit of Huntington Pond	Stormwater Traditional	Complete	Complete	90%		\$ 104,720	Leveraged Funds	Leveraged Funds
26	24	Brevard County	Denitrification Retrofit of Flounder Creek Pond	Stormwater Traditional	Complete	Complete	90%		\$ 75,328	Leveraged Funds	Leveraged Funds
27	2016-58	Brevard County	Basin 1349	Stormwater Traditional	Complete	Complete	90%		\$ 175,000	Leveraged Funds	Leveraged Funds
28	2016-59	Brevard County	Basin 1409	Stormwater Traditional	Complete	Complete	90%		\$ 125,000	Leveraged Funds	Leveraged Funds
29	89	Brevard County	Basin 1298 Bioreactor	Stormwater Traditional	Complete	Complete	100%	0%	\$ 86,198	Leveraged Funds	Leveraged Funds
30	85	Brevard County	Basin 1304 Bioreactor	Stormwater Traditional	Complete	Complete	100%	0%	\$ 90,000	Leveraged Funds	Leveraged Funds
31	112	Brevard County	County Wide Stormwater Pond Harvesting	Vegetative Harvesting	Complete	County Executed			\$ 14,000		
32	118	Brevard County	Basin 26 Sunset Ave Serenity Park Woodchip Bioreactor	Stormwater Traditional	Complete	County Executed			\$ 73,810		
33	122	Brevard County	Basin 22 Huntington Rd Serenity Park Woodchip Bioreactor	Stormwater Traditional	Complete	County Executed			\$ 40,077		
34	121	Brevard County	Basin 2258 Babcock Rd Woodchip Bioreactor	Stormwater Traditional	Complete	Complete	50%		\$ 50,203		

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Contract Value	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
35	94	Brevard County	Basin 832 Broadway Pond Biosportion Activated Media	Stormwater Traditional	Complete	Complete	100%	0%	\$ 42,864	Leveraged Funds	Leveraged Funds
36	91	Brevard County	Basin 100 Burkholm Road Biosportion Activated Media	Stormwater Traditional	Complete	Complete	100%	0%	\$ 64,390	Leveraged Funds	Leveraged Funds
37	92	Brevard County	Basin 115 Carter Road Biosportion Activated Media	Stormwater Traditional	Complete	Complete	100%	0%	\$ 62,510	Leveraged Funds	Leveraged Funds
38	87	Brevard County	Basin 2134 Fleming Grant Biosportion Activated Media	Stormwater Traditional	Complete	Complete	100%	0%	\$ 56,588	Leveraged Funds	Leveraged Funds
39	90	Brevard County	Basin 51 Johns Road Pond Biosportion Activated Media	Stormwater Traditional	Complete	Complete	100%	0%	\$ 105,512	Leveraged Funds	Leveraged Funds
40	93	Brevard County	Basin 193 Wiley Road Biosportion Activated Media	Stormwater Traditional	Complete	Complete	100%	0%	\$ 82,735	Leveraged Funds	Leveraged Funds
41	117	Brevard County	Basin 10 County Line Road Woodchip Bioreactor	Stormwater Traditional	Complete	Complete	100%	0%	\$ 72,773		
42	119	Brevard County	Basin 141 Irwin Ave Woodchip Bioreactor	Stormwater Traditional	Complete	Complete	100%	0%	\$ 69,174		
43	41	Brevard County	Grand Canal Muck Dredging	Muck Removal & Interstitial Treatment	Complete	Complete	100%	2%	\$ 18,020,368	11.05%	11.05%
44	42	Brevard County	Sykes Creek Muck Dredging	Muck Removal & Interstitial Treatment	Complete	Complete	100%	0%	\$ 15,954,132	0.06%	0.06%

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Contract Value	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
45	71	Brevard County	Merritt Island Muck Removal, Phase 1 of 2	Muck Removal & Interstitial Treatment	Complete	Complete	60%		\$ 7,733,517	Leveraged Funds	Leveraged Funds
46	2016-06	Brevard County	Titusville West Muck Removal	Muck Removal & Interstitial Treatment	Complete	Complete	20%		\$ 3,607,375	2.54%	2.54%
47	2016-08	Brevard County	Titusville East Muck Removal	Muck Removal & Interstitial Treatment	Complete	Complete	20%		\$ 4,609,424	2.22%	2.22%
48	2016-07	Brevard County	National Aeronautics and Space Administration East	Muck Removal & Interstitial Treatment	Complete	Complete	20%		\$ 11,423,355	0.65%	0.65%
49	54	Brevard County	Eau Gallie Northeast Muck Dredging	Muck Removal & Interstitial Treatment	Complete	Complete	98%		\$ 10,020,488	0.31%	0.31%
50	2016-04	Brevard County	Rockledge B Muck Dredging	Muck Removal & Interstitial Treatment	Complete	Complete	10%		\$ 5,010,244		
51	3	Brevard County	Micco Sewer Line Extension (0 of 17 connected)	Septic Removal	Complete	Complete	95%		\$ 2,042,540	11.85%	11.85%
52	2016-47	Brevard County	Sykes Creek - Zone N (0 of 78 connected)	Septic Removal	Complete	Complete	100%	0%	\$ 2,603,016	2.26%	2.26%
53	2016-48	Brevard County	Sykes Creek - Zone M (0 of 56 connected)	Septic Removal	Complete	Complete	30%		\$ 1,618,832	3.08%	3.08%
54	2016-49	Brevard County	Sykes Creek - Zone T (0 of 148 connected)	Septic Removal	Complete	Complete	30%		\$ 4,689,056	1.83%	1.83%
55	2016-50	Brevard County	South Central - Zone C (0 of 140 connected)	Septic Removal	Complete	Complete	90%		\$ 6,600,000	4.30%	4.30%
56	63	Brevard County	Sewer Lateral Replacement Repair - Satellite Beach Pilot	Sewer Upgrades	Complete	Complete	100%	12%	\$ 840,000	0.50%	0.50%

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Contract Value	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
57	58a	Brevard County	Fertilizer Public Education	Education Outreach	Complete	Complete	100%	25%	\$ 625,000	19.35%	19.35%
58	58b	Brevard County	Grass Clippings Campaign	Education Outreach	Complete	Complete	100%	25%	\$ 200,000	10.00%	10.00%
59	58c	Brevard County	Septic Public Education	Education Outreach	Complete	Complete	100%	25%	\$ 300,000	16.13%	16.13%
60	102	Brevard Zoo	Banana River Lagoon - Plants	Living Shoreline - Plants	Complete	Complete	75%		\$ 3,120		
61	106	Brevard Zoo	North Indian River Lagoon - Oysters	Living Shoreline - Oyster	Complete	Complete	100%	34%	\$ 341,280	17.57%	13.23%
62	103	Brevard Zoo	North Indian River Lagoon - Plants	Living Shoreline - Plants	Complete	Complete	100%	100%	\$ 720	100.00%	
63	105	Brevard Zoo	Central Indian River Lagoon - Oysters	Living Shoreline - Oyster	Complete	Complete	100%	65%	\$ 161,160	48.56%	47.04%
64	80	Brevard Zoo	Coconut Pt/EELS	Living Shoreline - Oyster	Complete	Complete	100%	100%	\$ 45,120	100.00%	
65	140	Brevard Zoo	Central Indian River Lagoon - Oysters 2	Living Shoreline - Oyster	Complete	County Executed			\$ 270,800		
66	99	Cocoa Beach	Cocoa Beach Water Reclamation Facility Upgrades	Wastewater Treatment Facility	Complete	Complete	100%	25%	\$ 945,000	8.00%	
67	101	Cocoa Beach	Cocoa Beach Muck Dredging Phase IIb	Muck Removal & Interstitial Treatment	Complete	Complete	100%	14%	\$ 5,917,650	18.38%	10.35%
68	168	Cocoa Beach	Cocoa Beach Golf Muck Project	Muck Removal & Interstitial Treatment	Complete	County Executed			\$ 24,363,100		

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Contract Value	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
69	72a-b	Indian Harbour Beach	Muck Removal & Interstitial Water Treatment of IHB Canals	Muck Removal & Interstitial Treatment	Complete	Complete	100%	0%	\$ 9,115,415		
70	66	Indian Harbour Beach	Big Muddy @ Cynthia Baffle Box	Stormwater Traditional	Complete	Complete	90%		\$ 67,532	28.00%	4.00%
71	133	Marine Resources Council	Fisherman's Landing	Living Shoreline - Planting	Complete	County Executed			\$ 4,800		
72	135	Marine Resources Council	Rotary Park	Living Shoreline - Planting	Complete	County Executed			\$ 4,800		
73	4	Melbourne	Hoag Sewer Conversion (1 of 5 connected)	Septic Removal	Complete	Complete	100%	100%	\$ 86,031	15.71%	15.71%
74	5	Melbourne	Penwood Sewer Conversion (1 of 5 connected)	Septic Removal	Complete	Complete	100%	100%	\$ 40,632	42.02%	42.02%
75	34	Melbourne	Cliff Creek Baffle Box	Stormwater Traditional	Complete	Complete	100%	90%	\$ 347,781		
76	35	Melbourne	Thrush Drive Baffle Box	Stormwater Traditional	Complete	Complete	90%		\$ 322,200		
77	59	Melbourne	Grant Street WRF Nutrient Removal Improvements	Wastewater Treatment Facility	Complete	Complete	60%		\$ 6,769,500		
78	61	Melbourne	Riverside Drive Septic Removal Conversion (1 of 12 connected)	Septic Removal	Complete	Complete	100%	50%	\$ 265,960	5.84%	5.84%
79	169	Melbourne	Sherwood Park Stormwater Quality Project	Stormwater Traditional	Complete	Out for signature			\$ 392,108		

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Contract Value	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
80	62	Melbourne	Roxy Avenue Septic Removal Conversion (0 of 6 connected)	Septic Removal	Complete	Out for signature			\$ 88,944		
81	44b	MIRA	MIRA Septic Removal Phase 2 of 2 (9 of 63 connected)	Septic Removal	Complete	Complete	100%	85%	\$ 191,125	37.67%	17.00%
82	2016-17	Palm Bay	North Region WRF	Wastewater Treatment Facility	Complete	Complete	100%	0%	\$ 3,636,900	10.09%	10.09%
83	68	SJRWMD	Crane Creek/M-1 Canal Flow Restoration	Stormwater Traditional	Complete	Complete	90%		\$ 2,033,944		
84	97	Titusville	Titusville High School Baffle Box	Stormwater Traditional	Complete	Complete	90%		\$ 111,813		
85	2016-02	Titusville	Osprey WWTF	Wastewater Treatment Facility	Complete	Complete	60%		\$ 8,800,000	5.18%	5.18%
86	100	Titusville	Sewer Lateral Repair Project	Sewer Lateral Rehab	Complete	Complete	9%		\$ 200,000		
87	109	Titusville	Zones A-G Septic Removal (0 of 18 connected)	Septic Removal	Complete	Complete	0%		\$ 1,201,392		
88	60	West Melbourne	Sylvan Estates Septic Removal Conversion (0 of 59 connected)	Septic Removal	Complete	Complete	100%	15%	\$ 1,561,215	12.36%	8.77%
89	2016-51	Brevard County	Port St. John	Rapid Infiltration Basin	Fiscal Year 2020/21						

Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Contract Value	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
90	2016-36	Brevard County	South Beaches O	Septic Removal	Fiscal Year 2019/20						
91	2016-37	Brevard County	South Beach P	Septic Removal	Fiscal Year 2019/20						
92	81	Brevard Zoo	Wexford	Living Shoreline - Oyster	Fiscal Year 2017/18						
93	104	Brevard Zoo	Banana River Lagoon - Oysters	Living Shoreline - Oyster	Fiscal Year 2019/20						
94	31	Cape Canaveral	Cape Shores Swales	Stormwater Traditional	Fiscal Year 2017/18	With-drawn					
95	32	Cape Canaveral	Justamere Rd. Swale	Stormwater Traditional	Fiscal Year 2017/18	With-drawn					
96	33	Cape Canaveral	Hitching Post Berms	Stormwater Traditional	Fiscal Year 2017/18	With-drawn					
97	64	Cocoa Beach	Stormwater LID Convair Cove 1 Blakey Blvd	Stormwater Traditional	Fiscal Year 2020/21						
98	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	Contract Value	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
99	78a	Cocoa Beach	McNabb Park	Living Shoreline - Oyster	Fiscal Year 2020/21						
100	78b	Cocoa Beach	McNabb Park - Plants	Living Shoreline - Plants	Fiscal Year 2020/21						
101	39	Melbourne	Stewart Road Dry Retrofit	Stormwater Traditional	Fiscal Year 2017/18						
102	96	Melbourne	Spring Creek Baffle Box	Stormwater Traditional	Fiscal Year 2018/19						
103	95	Melbourne	Cherry Strett Baffle Box	Stormwater Traditional	Fiscal Year 2018/19						
104	88	Melbourne	Espanola Baffle Box	Stormwater Traditional	Fiscal Year 2018/19						
105	62	Melbourne	Roxy Avenue Septic Removal Conversion (0 of 6 connected)	Septic Removal	Fiscal Year 2018/19						
106	67	Melbourne	Grant Place Baffle Box	Stormwater Traditional	Fiscal Year 2018/19						
107	69	Melbourne	Apollo/GA Baffle Box	Stormwater Traditional	Fiscal Year 2018/19						



Line #	Project #	Responsible Entity	Project Name	Project Type	Scope of Work Received	Contract Review Status	Design	Construction	Contract Value	Requested Save Our Indian River Lagoon Funds	Sent Save Our Indian River Lagoon Funds
108	82a	Melbourne	Riverview Park	Living Shoreline - Oyster	Fiscal Year 2017/18						
109	82b	Melbourne	Riverview Park	Living Shoreline - Plants	Fiscal Year 2017/18						
110	2016-39	Palm Bay	Septic Removal - Palm Bay A (0 of 77 connected)	Septic Removal	Fiscal Year 2020/21						
111	2016-46	Palm Bay	Septic Removal - Palm Bay B (0 of 249 connected)	Septic Removal	Fiscal Year 2020/21						
112	138	West Melbourne	Ray Bullard WRF	Wastewater Treatment Facility	Fiscal Year 2019/20						

<b>Previous Quarter Scope of Work Received Total</b>	<b>Previous Quarter Contract Prepared Total</b>	<b>Previous Quarter Executed By County Total</b>	<b>Previous Quarter Executed by Grantee Total</b>	<b>Previous Quarter Projects in Design</b>	<b>Previous Quarter Project Complete Total</b>	<b>Previous Quarter Reimbursement Requested Total</b>	<b>Previous Quarter Reimbursement Sent Total</b>
77	78	78	77	76	20	45	40

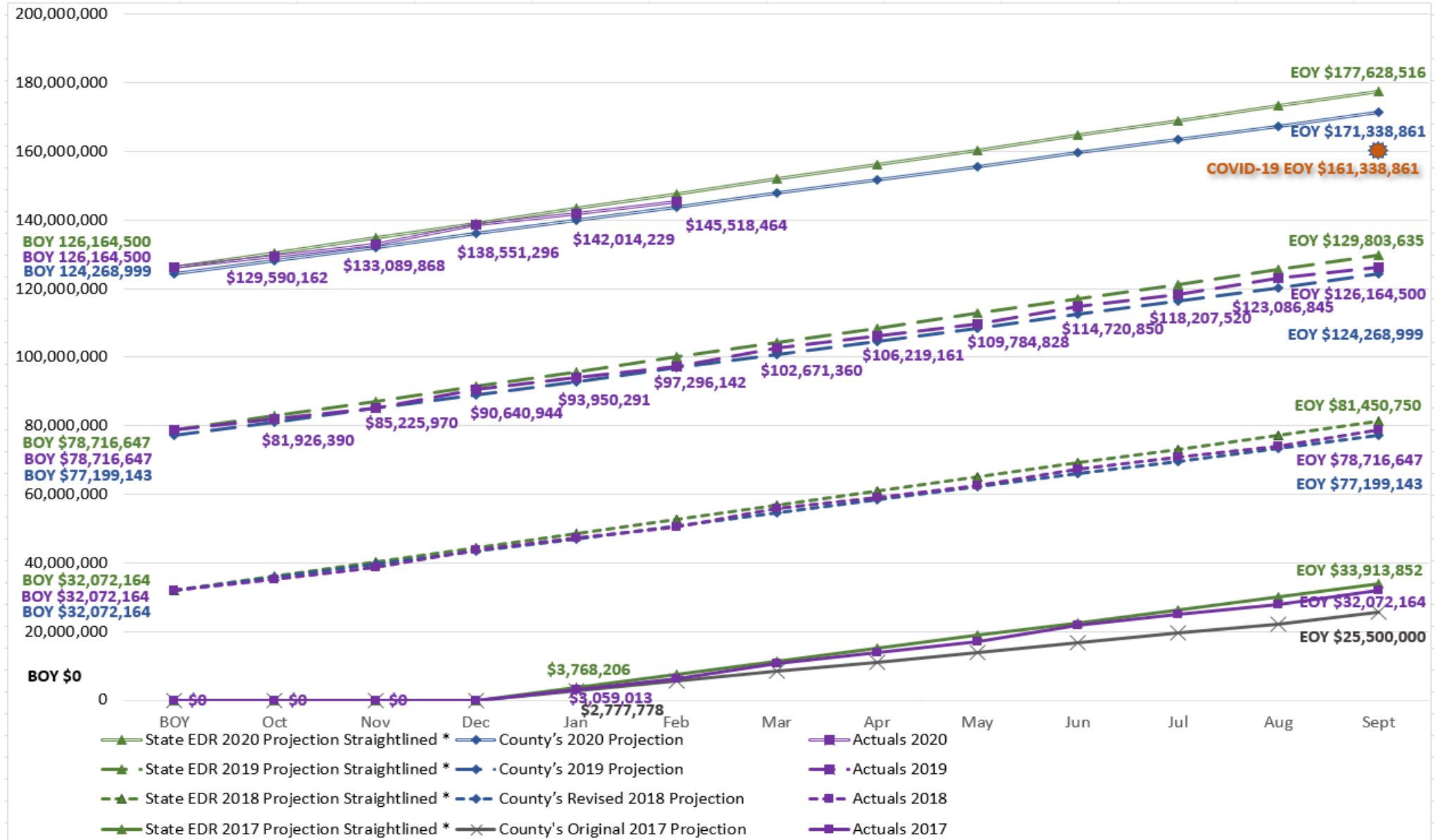
<b>Current Quarter Scope of Work Received Total</b>	<b>Current Quarter Contract Prepared Total</b>	<b>Current Quarter Executed By County Total</b>	<b>Current Quarter Executed by Grantee Total</b>	<b>Current Quarter Projects in Design</b>	<b>Current Quarter Project Complete Total</b>	<b>Current Quarter Reimbursement Requested Total</b>	<b>Current Quarter Reimbursement Sent Total</b>
88	88	86	79	79	22	50	47

# 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	\$138,551,296	\$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	\$142,014,229	\$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	\$145,518,464	\$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	zero	zero	zero
Nov	zero	zero	zero
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 October 2019 – 13 May 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	\$ 19,353,964	41.12%
Interest Earned	\$ 2,159,457	\$ 1,018,507	47.16%
Other Int Earnings	\$ 2,063	\$ -	
Refund of Prior Year Earnings	\$ -	\$ 7,353	
Federal Grants Hurricane Irma	\$ 1,357,269	\$ -	
State Grants Hurricane Irma	\$ 226,212	\$ -	
Other Federal Grants	\$ 2,247,235		
Other State Grants	\$ -		
Tourism Development Council Grants	\$ 176,234	\$ -	
Cost Sharing	\$ 263,158	\$ -	
Statutory Reduction	\$ (2,675,076)	\$ -	
Balance Forward	\$ 120,519,494	\$ 120,519,494	
<b>Total</b>	<b>\$ 171,345,908</b>	<b>\$ 140,899,317</b>	

Expenditures (Roll-Up)	Budget	Total Assigned YTD*	Actuals
Compensation & Benefits	\$ 471,918	\$ 421,881	\$ 244,537
Operating Expenses	\$ 510,328	\$ 221,662	\$ 84,598
Capital Outlay	\$ 27,500	\$ 5,205	\$ 5,202
Transfers	\$ -	\$ -	\$ -
SOIRL Projects funded under Operating Expenses	\$ 7,541,077	\$ 994,249	\$ 401,616
SOIRL Projects funded under Capital Improvement	\$ 52,019,381	\$ 9,059,658	\$ 1,349,280
SOIRL Projects funded under Aid to Gov't Agencies	\$ 34,002,849	\$ 11,961,777	\$ 1,382,162
SOIRL Projects funded under Aid to Private Organizations	\$ 2,902,942	\$ 168,903	\$ 83,550
Contingency	\$ 7,807,408	\$ -	\$ -
Reserves for Cash Forward	\$ 2,094,560	\$ -	\$ -
Reserves	\$ 59,701,894	\$ -	\$ -
<b>Total</b>	<b>\$ 167,079,857</b>	<b>\$ 22,833,336</b>	<b>\$ 3,550,947</b>

\*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

<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	\$ 895,347	\$ 2,657,672	\$ 895,347	\$ 366,497
Community Awareness Initiatives	\$ 19,000	\$ 58,544	\$ 19,000	\$ 760
Fertilizer Management Public Education	\$ 69,938	\$ 104,928	\$ 69,938	\$ 24,395
Grass Clippings Public Education CM-3969	\$ -	\$ 21,971	\$ -	\$ -
Septic System Maintenance Public Education	\$ 9,964	\$ 77,464	\$ 9,964	\$ 9,964
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>	\$ 994,249	\$ 7,541,077	\$ 994,249	\$ 401,616

<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	\$ 17,927	\$ 2,769,430	\$ 17,927	\$ 7,809
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	\$ 14,715
Stormwater Projects-BRL-Basin 388 Denitrification-unfunded	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 476 Denitrification-unfunded	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 650 Denitrification-unfunded	\$ -	\$ 125,000	\$ -	\$ -

\*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 Capital Improvement	Contracted**	Budget	Total Assigned YTD*	Actuals
Stormwater Projects-BRL-Basin 815 Denitrification-unfunded	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 901 Denitrification-unfunded	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 963 Denitrification-unfunded	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 973 Denitrification-unfunded	\$ -	\$ 175,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 989 Denitrification-unfunded	\$ -	\$ 90,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 992 Denitrification-unfunded	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1304 Denitrification-replaced	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1304 Seagull Bioreactor	\$ 36,358	\$ 90,000	\$ 36,358	\$ -
Stormwater Projects-BRL-Basin 1317 Denitrification-unfunded	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1329 Denitrification	\$ 63,363	\$ 100,000	\$ 63,363	\$ -
Stormwater Projects-BRL-Basin 1343 Denitrification-unfunded	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1349 Denitrification	\$ -	\$ 175,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1350 Denitrification-unfunded	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1368 Denitrification-unfunded	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1399 Denitrification-unfunded	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1366 Denitrification-unfunded	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1409 Denitrification	\$ -	\$ 115,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1416 Denitrification-unfunded	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1419 Denitrification-unfunded	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1434 Denitrification-unfunded	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1439 Denitrification-unfunded	\$ -	\$ 175,000	\$ -	\$ -
Stormwater Projects-BRL-Basin 1445 Denitrification-unfunded	\$ -	\$ 175,000	\$ -	\$ -



\*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

<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	\$ 3,738
Stormwater Projects-NIRL-Flounder Creek Pond	\$ -	\$ 75,328	\$ -	\$ -
Stormwater Projects-NIRL-Basin 51 Johns Road Pond Retrofit	\$ 22,030	\$ 22,030	\$ 22,030	\$ -
Stormwater Projects-NIRL-Basin 100 Burkholm Rd Denitrification	\$ 64,390	\$ 64,390	\$ 64,390	\$ -
Stormwater Projects-NIRL-Basin 115 Carter Rd Denitrification	\$ 62,509	\$ 62,510	\$ 62,509	\$ -
Stormwater Projects-NIRL-Basin 193 Wiley Road Denitrification	\$ 82,735	\$ 82,735	\$ 82,735	\$ -
Stormwater Projects-NIRL-Basin 408 Denitrification-unfunded	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 454 Denitrification-unfunded	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 626 Denitrification-unfunded	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 832 Broadway Pond Denitrification	\$ -	\$ 42,864	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1077 Denitrification-unfunded	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1078 Denitrification-unfunded	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1151 Denitrification-unfunded	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1256 Denitrification-unfunded	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1273 Denitrification-unfunded	\$ -	\$ 175,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1298 Denitrification-unfunded	\$ -	\$ 175,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1289 Public Works Bioreactor	\$ 24,664	\$ 86,198	\$ 24,664	\$ -
Stormwater Projects-NIRL-Basin 1301 Denitrification-unfunded	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1324 Denitrification-unfunded	\$ -	\$ 150,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1335 Denitrification-unfunded	\$ -	\$ 125,000	\$ -	\$ -

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

<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-unfunded	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1367 Denitrification-unfunded	\$ -	\$ 100,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 1377 Denitrification-unfunded	\$ -	\$ 125,000	\$ -	\$ -
Stormwater Projects-NIRL-Basin 2134 Fleming Grant	\$ 16,800	\$ 16,800	\$ 16,800	\$ -
Stormwater Projects-CIRL-Basin 1562 Denitrification-unfunded	\$ -	\$ 275,000	\$ -	\$ -
Stormwater Projects-CIRL-Basin 1762 Denitrification-unfunded	\$ -	\$ 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	\$ 6,418,783	\$ 1,037,788	\$ 1,037,788
Muck Removal-NIRL-Grand Canal Muck Dredging	\$ 7,018,556	\$ 8,000,000	\$ 6,909,520	\$ 152,397
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	\$ 36,716
Muck Removal-NIRL-Titusville West Muck Dredging CM-3976	\$ 38,730	\$ 880,009	\$ 38,730	\$ 28,848
Muck Removal-NIRL-National Aeronautics and Space Administration East Muck Dredging CM-3977	\$ 82,269	\$ 2,000,000	\$ 82,269	\$ 45,504
Muck Removal-NIRL-Rockledge A Muck Dredging	\$ 99,952	\$ 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>	\$ 9,268,646	\$ 51,729,381	\$ 9,059,658	\$ 1,349,280

\*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

<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	\$ 6,769,500	\$ 7,937,963	\$ -	\$ -
Sewer Lateral Pilot Project - Titusville Osprey	\$ -	\$ 206,500	\$ -	\$ -
Septic to Sewer-NIRL-MIRA	\$ 46,043	\$ 212,000	\$ 46,043	\$ 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-Gleason Park Reuse - Completed	\$ -	\$ 7,000	\$ -	\$ -
Stormwater Project-BRL-Indian Harbour Beach-Big Muddy Baffle Box	\$ 67,532	\$ 68,372	\$ 67,532	\$ 2,927
Stormwater Project-BLR-Cocoa Beach-Blakey Blvd	\$ -	\$ 4,801	\$ -	\$ -
Stormwater Project-BLR-Cocoa Beach-Dempsey	\$ -	\$ 4,641	\$ -	\$ -

\*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

<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	\$ 81,089	\$ 67,189	\$ 67,189
Stormwater Projects-NIRL-Titusville-St Teresa Basin CM-3929	\$ 272,800	\$ 286,700	\$ 272,800	\$ 272,800
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	\$ 125,125	\$ 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	\$ 222,196	\$ 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	\$ 6,003,142	\$ 5,578,310	\$ 273,079
Muck Removal-BLR-Indian Harbour Beach Muck Dredging & Interstitial	\$ -	\$ 5,707,768	\$ -	\$ -

\*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

<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>	\$ 18,731,277	\$ 34,160,818	\$ 11,961,777	\$ 1,382,162

\*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

<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	\$ 4,228	\$ 540,000	\$ 4,228	\$ 4,228
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	\$ -	\$ -
Septic Removal-BRL-Sykes Creek M - Private Reimbursements	\$ -	\$ 423,936	\$ -	\$ -
Septic Removal-BRL-Sykes Creek T-Private Reimbursements	\$ -	\$ 1,071,936	\$ -	\$ -
Septic Removal-CIRL-Micco Sewer Line Extension-Private Reimbursements	\$ -	\$ 250,000	\$ -	\$ -
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	\$ 45,144	\$ 352,372	\$ 45,144	\$ 45,144
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>	\$ 168,903	\$ 5,188,814	\$ 168,903	\$ 83,550
<b>SOIRL Projects Total</b>	<b>\$ 29,163,076</b>	<b>\$ 98,620,090</b>	<b>\$ 22,184,588</b>	<b>\$ 3,216,609</b>