



## **Save Our Indian River Lagoon Project Plan June 2025 Progress Report**

105 Community Projects Completed to Date; 2055 Homeowner Projects Completed to Date

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

- EPA Work Plan submitted to Indian River Lagoon National Estuary Program
- FDEP Basin Management Action Plans (BMAP) comments submitted
- Quick Connects – 11 more reimbursements processed of 497 to date; 545 agreements executed
- Septic Upgrades – 19 more reimbursements processed of 437 to date; 734 total agreements executed
- Leaky Lateral Repairs – 5 more code cases resolved, now 724 out of 764, plus 21 voluntary repairs
- Oyster monitoring by University of Central Florida – at 18 months, the Rainwater project in Eau Gallie had an average density of 1358 live oysters per square meter with sizes ranging from 5 mm juveniles to 157 mm adults; extensive growth required changing gabion monitoring methods to avoid reef damage
- Clam Aquaculture – 2 more clam farmers reimbursed
- Contracts executed – Task Order 25-10819-026 Applied Ecology, Task Order 25-10819-027 EC Applied Ecology, FDOT 407402-4-C8-01 (G3195) JPA SA #1 Septic to Sewer, and 8 contract amendments
- Videos – Kelly Park Vegetation Harvesting
- Derelict vessels removed-3

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

- Sykes Creek T Septic to Sewer project - Piping and Pump Station construction underway
- South Central C Septic-to-Sewer – 149 of 152 homeowner connections completed
- South Beaches A Septic to Sewer – 2 of 37 connections completed; 23 of 37 agreements executed
- Micco Septic-to-Sewer – 1 of 29 parcels connected; finalizing as-builts
- Brevard County Septic-to-Sewer – South Banana B and Merritt Island C & F and South Beaches O & P are in the bid queue; 90% design underway for South Central A; 100% design underway for Cocoa C & Sharpes B; 75% design in review for North Merritt Island E; 75% design underway for Sykes Creek R, Sharpes A, and South Central D; 30% design underway for Micco B & Merritt Island G,
- Brevard County Stormwater Basin 41 Huntington – Geotech and environmental surveys completed
- Brevard County Stormwater Basins 1263, 1335, 1349 – Notice to Proceed issued for consultant to begin production of the floating island Turbidity Curtains
- Brevard County Stormwater Basin 1398 Sand Dollar – Permitting underway
- Eau Gallie Muck Dredging – Negotiations continue with sole bidder, Gator Dredging
- Grand Canal Muck Dredging – Dredging resumed on 3/17; about 473,493 cubic yards dredged by 6/5
- Titusville Causeway Resiliency Project – Shoreline plantings complete; seagrass planting in June
- Contracting Underway – UCE Master Agreement 2, 25-269 Coleman Pond Circulator, 25-270 Tennessee St Baffle Box, 25-271 Osprey Pond Circulator, and 6 additional contract amendments
- Received \$186,000 grant reimbursement from the state for WG074 Quick Connects and \$643.08 grant reimbursement from IRL NEP for the SOIRL Pond Pilot Program
- Videos – My Lagoon Story: Mark Schroepe filmed, awaiting editing

<b>Complete</b>	<b>105</b>	<b>Save Our Indian River Lagoon Plan Project Progress</b>	
<b>In Progress</b>	<b>98</b>		
<b>Complete + In Progress</b>	<b>203</b>		
<b>Total Projects in the Plan</b>			<b>412</b>

#### **PRESENTATIONS:**

May 6 – Pond Pilot Program Meeting at Country Walk HOA – Melanie  
 May 8 – Pond Pilot Program Presentation at Longwood HOA – Melanie  
 May 23 – Pond Pilot Program Presentation at South Lakes HOA – Melanie  
 June 3 – Pond Pilot Program Presentation at Tortoise Island HOA – Melanie  
 June 5 – Pond Pilot Program Meeting at Longwood HOA – Melanie

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

July 9 – Indian River Lagoon National Estuary Program [What's Up in the Watershed: Living Shorelines](#)  
 August 27 – Florida Fish and Wildlife Conservation Commission [Seatrout Symposium](#)

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

June 12 – Ocean Research and Conservation Association [Fish Processing](#)  
 June 13 – Marine Resource Council [Mangrove Workshop](#)  
 June 14 – Waterway Warriors [Indian River Lagoon Cleanup](#)  
 June 25 – Ocean Research and Conservation Association [Nursery Maintenance Day](#)  
 June 28 – Keep Brevard Beautiful – [Summer Series Cleanup - Melbourne](#)  
 June 28 – Marine Resource Council [Mangrove Workshop](#)  
 June 28 – Waterway Warriors [Indian River Lagoon Cleanup](#)  
 July 4 – Marine Resources Council [First Friday Litter Patrol](#)  
 July 11 – Marine Resource Council [Mangrove Workshop](#)  
 July 12 – Waterway Warriors [Indian River Lagoon Cleanup](#)

#### ***Ongoing volunteer opportunities:***

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

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

<a href="#">Lagoon Loyal Outreach &amp; Engagement Landing Page</a>	<a href="#">Save Our Indian River Lagoon YouTube</a>
<a href="#">Save Our Indian River Lagoon Website</a>	<a href="#">Sign up for our Monthly Newsletter</a>
<a href="#">Save Our Indian River Lagoon Facebook</a>	<a href="#">Sign up for our Weekly Harmful Algal Bloom Reports</a>
<a href="#">Save Our Indian River Lagoon Instagram</a>	<a href="#">Visit Lagoon Loyal for home pollution reduction tips</a>

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

State Septic and Stormwater Rules for the Indian River Lagoon Watershed  
 Project Performance Measurements and Cost-Effectiveness Results  
 Inground Nitrogen Reducing Bioreactor Septic Drain Field Pilot Project Findings  
 Dredging influence on water quality  
 Oyster spat monitoring and gardening results  
 Lagoon Projects - Managed and Funded by Other Agencies, Entities, or Grant Programs  
 Shoreline Armor and Living Shoreline Permitting Authorities, Rules, and Opportunities  
 Vessel Mooring, Anchoring and Pump-out Enforcement  
 Turf Grass Options and Alternatives