



Save Our Indian River Lagoon Project Plan May 2025 Progress Report

103 Community Projects Completed to Date; 2019 Homeowner Projects Completed to Date

WORK COMPLETED THIS MONTH:

- Quick Connects – 8 more reimbursements processed of 486 to date; 535 agreements executed
- Septic Upgrades – 39 more reimbursements processed of 418 to date; 706 total agreements executed
- Leaky Lateral Repairs – 15 more code cases resolved, now 719 out of 761, plus 20 voluntary repairs
- Oyster monitoring by University of Central Florida – at 6 months, the Turkey Creek Offshore project had an average oyster density of 1402.5 live oysters per square meter with mean shell heights ranging from 4 to 100 mm; there is an estimated 1.5 million oysters present at this project
- Clam Aquaculture – 2 more clam farmers reimbursed
- Contracts executed – 23-233 Commons & City Hall Tree Boxes Amendment 1 and 22-216 Rockledge Flow Equalization Amendment 3
- Budget Changed to match funding allocations approved in the 2025 Plan Update
- Videos – My Lagoon Story: Deb Harmon

WORK UNDERWAY THIS MONTH:

- Construction underway on Sykes Creek T septic to sewer project
- South Central C Septic-to-Sewer – 149 of 152 homeowner connections completed
- South Beaches A Septic to Sewer – 2 of 37 connections completed; 22 of 37 agreements executed
- Micco Septic-to-Sewer – 1 of 29 parcels connected; finalizing as-builts
- Brevard County Septic-to-Sewer – Preparing to advertise South Beaches O & P for bidding; South Banana B and Merritt Island C & Fare in the bid que; 90% design underway for South Central A; 75% design complete 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 960 Pioneer Road – Shop drawings reviewed; Silt fence installed
- Brevard County Stormwater Basin 998 Richland Ave Canal – proceeding with final design of headwall and nutrient removal design
- Brevard County Stormwater Basin 1066 Angel Ave – Engineering design underway
- Eau Gallie Muck Dredging – Invitation to Bid posted 11/27; Pre-Bid meeting 12/12; Bid opening 2/4; Value engineering proposal received 4/4; Negotiations continue with sole bidder, Gator Dredging
- Grand Canal Muck Dredging – Dredging resumed on 3/17; about 553,705 cubic yards dredged by 3/31
- Titusville Causeway Multi-Trophic Restoration & Living Shoreline Resiliency Project – All riprap has been removed and sand placement has begun along the shoreline
- Contracting Underway – FDEP Grant LPA0056 Amendment 3, Task Order 25-10819-026 EC Applied Ecology, and FDEP Grant LPA0145 Change Order 1; FDOT 407402-4-C8-01 (G3195) JPA SA #1 Septic to Sewer, and 13 additional contract amendments
- Preparation of the Fiscal Year 2026 budget

Complete	103	Save Our Indian River Lagoon Plan Project Progress	
In Progress	100		
Complete + In Progress	203		
Total Projects in the Plan		412	

PRESENTATIONS:

April 1 – Pond Pilot Program Presentation at Country Walk HOA – Melanie
 April 8 – Pond Pilot Program Presentation at Tortoise Island HOA – Melanie
 April 17 – Pond Pilot Program Presentation at Longwood HOA – Melanie
 April 19 – Drive Electric Earth Day – Virginia, Anthony, Cole and Jeanne
 April 22 – Blue Origin Earth Day – Abbey and Brandon
 April 22 – Pond Pilot Program Presentation at Suntree Public Library – Melanie
 April 22 – WFIT Coastal Connections – Virginia
 April 24 – Cocoa Beach Chamber Visitors Bureau – Virginia
 April 30 – The Cove HOA Package Plant Connection - Terri
 May 1 – Sunnyland Property Owners Association - Anthony

UPCOMING LAGOON SCIENCE FORUMS AND PUBLIC EVENTS:

May 9 – IRLNEP Board of Directors, 9:30am, Sebastian City Hall Council Chambers, 1225 Main Street, Sebastian

UPCOMING VOLUNTEER PARTICIPATION OPPORTUNITIES:

May 1-31 – Sea Grant Florida [Eyes on Seagrass: Indian River Lagoon Seagrass Reporting Blitz](#)
 May 10 – Waterway Warriors [Indian River Lagoon Cleanup](#)
 May 15 – Ocean Research and Conservation Association [Fish Homogenization](#)
 May 17 – Waterway Warriors [Tire Island Cleanup](#)
 May 20 – Ocean Research and Conservation Association [Fish Processing & Homogenization](#)
 May 23 – Ocean Research and Conservation Association [Buffered Shoreline Tube Deployment](#)
 May 24 – Marine Resource Council [Mangrove Workshop](#)
 May 24 – Waterway Warriors [Indian River Lagoon Cleanup](#)
 May 28 – Ocean Research and Conservation Association [Nursery Maintenance Day](#)
 June 6 – Marine Resources Council [First Friday Litter Patrol](#)
 June 13 – Marine Resource Council [Mangrove Workshop](#)
 June 14 – 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:

Lagoon Loyal Outreach & Engagement Landing Page	Save Our Indian River Lagoon YouTube
Save Our Indian River Lagoon Website	Sign up for our Monthly Newsletter
Save Our Indian River Lagoon Facebook	Sign up for our Weekly Harmful Algal Bloom Reports
Save Our Indian River Lagoon Instagram	Visit Lagoon Loyal for home pollution reduction tips

FUTURE TOPICS FOR SPECIAL PRESENTATIONS:

State Wastewater, Septic and Stormwater Rules for the Indian River Lagoon Watershed
 Project Performance Measurements and Cost-Effectiveness Results
 Inground Nitrogen Reducing Bioreactor Septic Drain Field Pilot Project Findings
 Dredging influence on water quality