

# Save Our Indian River Lagoon Project Plan October 2025 Progress Report

112 Community Projects Completed to Date; 2227 Homeowner Projects Completed to Date

## **WORK COMPLETED THIS MONTH:**

- Quick Connects 1 more reimbursement processed of 512 to date; 555 agreements executed
- Septic Upgrades 17 more reimbursements processed of 564 to date; 876 total agreements executed
- Contracts executed IRL2025-01 Grant Agreement 50 Quick Connects, Task Order 2 GHD Consulting Services for Canaveral South Muck
- Derelict Vessels Removed 3

## WORK UNDERWAY THIS MONTH:

- Reviewing 15 project applications for the 2026 Plan Update; 13 new and 2 revisions
- Sykes Creek T Septic to Sewer project Pump Station foundation poured; line installation nearly complete; vacuum pits installation underway.
- 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; final as-builts under review for project closeout
- South Beaches O & P Septic-to-Sewer construction & construction engineering services contracting underway
- Brevard County Septic-to-Sewer South Banana B & Merritt Island C & F in bid queue; 100% design
  and permitting underway for South Central A, Cocoa C, & Sharpes B; 75% design underway for Sykes
  Creek R, Sharpes A & South Central D; 75% design revision underway for North Merritt E to incorporate
  pump house changes; 30% design underway for Micco B & Merritt Island G
- Brevard County Stormwater Basin 1280B Flamingo Drive Contractor beginning site work
- Basins 1263, 1335, & 1349 Pond Retrofits Contractor mobilized on site with materials being delivered
- Basin 958 & 960 construction approximately 75% complete
- Construction starting on City of Titusville Tennessee Street Baffle Box project
- Awarding construction contract for Osprey and Coleman Pond Circulator projects
- Grand Canal Muck Dredging About 534,073 cubic yards dredged by 10/1; dredging to finish by 11/30
- Eau Gallie Muck Dredging Consent Agreement under review to use FPL access road to the disposal site before awarding dredging contract
- Sykes Creek Muck Dredging Request for Proposals (RFP) under County review to identify and solicit
  interest from landowners willing to provide sites for muck placement, with advertisement anticipated
  for later this year
- Canaveral South and Titusville Muck Projects contracting with engineering firms to further evaluate and refine the best options identified in the initial Alternative Assessments
- Cocoa Beach Golf Muck Capping Project reading bid submittals on 10/31
- Titusville Causeway Resiliency Project Contractor working on punch list items
- Contracting Underway 25-284 Palm Bay SANC, 25-256 C-10 Water Management Area, Amendment 2 to 23-237 Willow Lakes RV Park Package Plant, Amendment 1 to FDEP Grant WG108
- Videos Stormwater Turbidity Curtain Islands and Apollo GA Baffle Box partially filmed

Save Our Indian River Lagoon Plan Project Progress Complete 112 103 **In Progress** Complete + In Progress 215 Total Projects in the Plan 412

#### PRESENTATIONS:

September 22 – Pond Pilot Program – Tortoise Island HOA - Melanie

September 23 – Melbourne Regional Chamber of Commerce – Virginia

September 25 – Oyster Gardener Appreciation – Aleah & Brandon

October 2 – Fishing and Lagoon Restoration – Brevard Indian River Lagoon Coalition – Virginia, Terri, & **Brandon** 

October 8 - National Night Out Titusville - Abbey

October 11 – Oyster Gardener Workshop – Aleah

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

October 18 – Indian River Lagoon Day

October 29-30 – Marine Resources Council Low Impact Development Conference

# **UPCOMING VOLUNTEER PARTICIPATION OPPORTUNITIES:**

October 10 – Marine Resource Council Mangrove Workshop

October 11 – Waterway Warriors State Road 528 Ribbon Cutting and Cleanup

October 15 – Ocean Research and Conservation Association Pollution Mapping Volunteer Training

October 22 – Ocean Research and Conservation Association Particle Analysis Training

October 23 & 24 – Brevard Zoo Restore Our Shores Reef Building, Palm Bay

October 25 – Marine Resource Council Mangrove Workshop

October 29 – Ocean Research and Conservation Association Nursery Maintenance Day

November 7 – Marine Resources Council First Friday Litter Patrol

November 14 – Marine Resource Council Mangrove Workshop

## **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

Ocean Research & Conservation Association Pyrodinium collection and analysis – Email Kathy

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 Save Our Indian River Lagoon Facebook Save Our Indian River Lagoon Instagram

Sign up for our Monthly Newsletter Sign up for our Weekly Harmful Algal Bloom Reports Visit Lagoon Loyal for home pollution reduction tips

# **FUTURE TOPICS FOR SPECIAL PRESENTATIONS:**

Project Performance Measurements and Cost-Effectiveness Results

Trends in Satellite-based Maps of Harmful Algal Blooms in the Indian River Lagoon

Isotope Concentration Gradients for Priority Nitrogen Sources

Inground Nitrogen Reducing Bioreactor Septic Drain Field Pilot Project Findings

Shoreline Armor and Living Shoreline Permitting Authorities, Rules, and Opportunities

Integrated Herbicide Management

Clean Rivers Project

Mooring and Anchoring