



Save Our Indian River Lagoon Project Plan July 2025 Progress Report

106 Community Projects Completed to Date; 2104 Homeowner Projects Completed to Date

WORK COMPLETED THIS MONTH:

- A Legislative appropriation of \$2,900,000 was approved for Quick Connects to existing sewer lines
- Quick Connects – 1 more reimbursement processed of 498 to date; 544 agreements executed
- Septic Upgrades – 47 more reimbursements processed of 484 to date; 782 total agreements executed
- Leaky Lateral Repairs – 1 more code cases resolved, now 725 out of 772, plus 21 voluntary repairs
- Unincorporated Aquatic Vegetation Harvesting 2 - completed
- Oyster monitoring by University of Central Florida – at 2 years, the McNabb project in Cocoa Beach had an average density of 17.9 and 17.0 live oysters per square meter in the gabions seeded with gardened oysters and with spat-on-shell, respectively, with no evidence of new recruitment; at 6 months, the Banana River Pilot project had an average density of 358 live oysters per square meter
- Contracts executed – Task Order 25-10626-005-SOIRL SparkTide, Task Order 25-10626-006-SOIRL SparkTide, UCF Master Agreement 2, and seven additional contract amendments
- Lagoon Loyal website transition is live, coupons phased out June 30th
- Videos – My Lagoon Story – Mark Schrope

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; final as-builts under review for project closeout.
- South Beaches O & P Septic-to-Sewer – advertised; bid opening July 22nd
- Brevard County Septic-to-Sewer – South Banana B and Merritt Island C & F are in the bid que; 100% design underway for Cocoa C, North Merritt Island E, & Sharpes B; 90% design underway for South Central A; 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 1124 Elliott Canal – Ordered additional survey & geotechnical work
- Brevard County Stormwater Basin 998 Richland Canal – Preliminary design report completed
- Grand Canal Muck Dredging – About 479,920 cubic yards dredged by 6/23; dredging to finish by 11/30
- Eau Gallie Muck Dredging – Disposal site pending approval by the St Johns Governing Board on 8/22
- Titusville Causeway Resiliency Project – Adding reef arches at the west end of the shoreline to prevent erosion west of the area protected by the Wave Attenuation Devices
- Contracting Underway – 25-269 Coleman Pond Circulator, 25-270 Tennessee St Baffle Box, 25-271 Osprey Pond Circulator, 25-265 Titusville Clam Project, 25-267 Grant Clam Project
- Received \$513,113.15 grant reimbursement from the state for LPA0145 Quick Connects and \$535.31 from IRL NEP for the SOIRL Pond Pilot Program
- Videos – Groundwater Monitoring filmed, awaiting editing

Complete 106

In Progress 97

Complete + In Progress 203

Total Projects in the Plan

412

PRESENTATIONS:

June 10 – Pond Pilot Program Meeting at Country Walk HOA – Melanie

June 19 – Kennedy Space Center Barracuda Dive Club – Brandon

June 24 – Pond Pilot Program Meeting at Suntree/Viera Public Library – Melanie & Cole

July 1 – Pond Pilot Program Meeting at Country Walk HOA – Melanie

July 1 – WFIT Coastal Connections – Brandon

July 8 – Cocoa Rotary Club – Brandon

July 11 – North Area Parks Summer Camp – Abbey, Aleah, Alex, Bethany, Brandon, Lori, & Melanie

UPCOMING LAGOON SCIENCE FORUMS AND PUBLIC EVENTS:

July 22 – Ocean Research and Conservation Association [Introduction to Citizen Science Projects](#)

August 27 – Florida Fish and Wildlife Conservation Commission [Seatrout Symposium](#)

UPCOMING VOLUNTEER PARTICIPATION OPPORTUNITIES:

July 11 – Marine Resource Council [Mangrove Workshop](#)

July 12 – Waterway Warriors [Indian River Lagoon Cleanup](#)

July 26 – Keep Brevard Beautiful – [Summer Series Cleanup - Mims](#)

July 26 – Marine Resource Council [Mangrove Workshop](#)

July 26 – Waterway Warriors [Indian River Lagoon Cleanup](#)

July 30 – Ocean Research and Conservation Association [Nursery Maintenance Day](#)

August 1 – Marine Resources Council [First Friday Litter Patrol](#)

August 8 – Marine Resource Council [Mangrove Workshop](#)

August 9 – 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](#)

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 Website](#)

[Save Our Indian River Lagoon Facebook](#)

[Save Our Indian River Lagoon Instagram](#)

[Save Our Indian River Lagoon YouTube](#)

[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:

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