



Save Our Indian River Lagoon Project Plan February 2024 Progress Report

WORK COMPLETED THIS MONTH:

- Leaky Lateral Repairs – 557 of 649 code enforcement cases for detected private sewer leaks have been resolved; 79 grant applications have been received; 68 payments have been processed
- Quick Connects – 34 more reimbursements processed of 231 to date; 402 agreements executed
- Septic Upgrades – 8 more reimbursements processed of 234 to date; 412 total agreements executed
- South Central C Septic-to-Sewer – Construction complete!
- Renewed derelict vessel removal contract; removals start again in February
- University of Central Florida conducted 6-month monitoring of oyster treatments at McNabb Park, finding oysters that have survived and are growing
- Grant Applications – Submitted 1 proposal to the National Fish and Wildlife Foundation to start a citizen science stormwater pond monitoring and management program
- Contracts - Marketing Talent Network (MTN) public outreach contract renewal & task order extended
- Videos: Curt Smith: Septic to Sewer Quick Connect

WORK UNDERWAY THIS MONTH:

- Agenda Report prepared to present the Committee's recommended Draft 2024 Save Our Indian River Lagoon Project Plan to the County Commission
- County Commission Budget Workshop – Save Our Indian River Lagoon Financial and Progress Update
- South Central C Septic-to-Sewer – 22 homeowner connections completed
- Micco Sewer Line Extension – 95% complete; final segment of sewer line installation is awaiting FDOT clearance; preparing for lift station start - up, then send connection notifications to owners
- Brevard County Septic-to-Sewer – South Banana Zone B and Merritt Island Zone F in permitting; preparing Sykes Creek Zone N and South Beaches Zones O & P for bidding; 75% design review complete for North Merritt Island Zone E; 75% design under review for Sykes Creek M; 75% design underway for Micco Zone B, Sykes Creek Zones R & T; 30% design underway for Sharpes Zones A & B, Cocoa Zone C, South Central Zone D, and Merritt Island Zones C & G
- Sand Point Baffle Box is delivered, and construction is underway
- Basin 1304 W Arlington and Basin 1280 Flamingo bid docs are being prepared
- Stormwater – water quality samples collected from 9 potential project basins
- Basin 71 Flounder Creek, Kingsmill-Aurora Ph II, Sand Dollar Canal, and Pioneer Rd have received grants
- Grand Canal Muck Dredging – Dredging operations on hold during manatee closure season
- Sykes Creek Phase 1 Muck Dredging – Restoration of the Phase 1 sediment handling site is underway
- Sykes Creek Phase 2 Muck Dredging – Land clearing at the Phase 2 sediment handling site is underway
- Eau Gallie Muck Dredging – Finalizing Contractor Bid package
- Canaveral South Muck Dredging – GHD tasked to evaluate sediment management alternatives
- Indian Harbour Beach Muck Dredging – permit received; setting up meeting to transfer to the city
- Satellite Beach Muck Dredging – permit received; setting up meeting to transfer to the city
- Titusville Causeway Multitrophic Restoration Project – permit received; evaluating bid response
- Contracts – Titusville Osprey Basin Smoke Testing out for signature; INV43 Ultrasonic Algae Treatment Project Grant to the County Commission on 2/6; Sand Point Amendment 1 draft received



PRESENTATIONS THIS MONTH:

- January 30 – Bonefish Tarpon Trust Win Back Our Water Panel – Virginia
- February 6 – Florida Oceanographic Lecture Series: A Partnership of Rockets and Wildlife – Charlie Venuto
- February 7 – Cocoa Beach Sustainability Committee - Brandon
- February 20 – Eau Gallie Yacht Club - Abbey
- February 21 – University of Florida Water Institute Symposium – Virginia
- February 24 – Melbourne Beach Environmental Day – Virginia and Abbey
- February 29 - County Commission Budget Workshop – Virginia
- March 1 – Brevard Zoo World Seagrass Day – Jenny
- March 5 – Cocoa Rotarians – Virginia
- March 16 – Thousand Islands Fest– Virginia and Brandon
- March 23 – Florida Friendly Landscaping Seminar – Aleah
- March 23 – League of Women Voters - Terri

UPCOMING LAGOON SCIENCE FORUMS AND PUBLIC EVENTS:

- February 13 – Ocean Research & Conservation Association [Introduction to Citizen Science Projects](#)
- February 15 – Ocean Research & Conservation Association [Learn about Data Jam Competition](#)
- February 22 – Ocean Research & Conservation Association [Lab Technique Training: Particle Analysis](#)
- February 22 – Ocean Research & Conservation Association [Land to Sea: Buffered and Living Shorelines & Nursery Tour](#)
- February 22-23 – [Indian River Lagoon Symposium](#) Registration Full – [Online Live Stream Available](#)
- February 28 – Ocean Research & Conservation Association [Learn about Data Jam Competition](#)

UPCOMING VOLUNTEER PARTICIPATION OPPORTUNITIES:

- February 6, 14, & 27 – Ocean Research & Conservation Association [Fish Processing - Register with Missy Weiss](#)
- February 9 – Ocean Research & Conservation Association [Fish Homogenization – Register with Missy Weiss](#)
- February 10- Brevard Zoo’s Restore Our Shores [Oyster Supply Making](#)
- February 27 – Ocean Research & Conservation Association [Native Plant Nursery - Email Wyatt To Register](#)
- March 1 – Marine Resources Council [First Friday Litter Patrol](#)
- March 8 – Marine Resources Council [Mangrove Workshop](#)
- Space Coast Surfrider Foundation Blue Water Task Force Monitoring – [Email Chis Baker for more information](#)
- Florida Horseshoe Crab Watch – [Email Holly Abeels for more information](#)
- Ocean Research & Conservation Association pollution mapping equipment cleaning – [Email Veronica](#)
- Marine Resources Council Litter Removal and Concrete Creations Program volunteers – [Email Caitlin Bagnall](#)
- Rotary Park rain garden maintenance or storm drain marking in Cocoa – [Email Carlos Cuevas](#)
- Pineda Waterway Warriors Cleanup – Every 2nd & 4th Saturday at multiple locations – [Email Sherill](#)

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](#)