Save Our Indian River Lagoon Project Plan
June and July 2017 Progress Report

WORK COMPLETED THIS MONTH:
- 4 SOIRLPP positions have been filled. Interviews for a 5th position are nearly complete.
- Cost-share contract with Titusville for upgrading their WWTP has been executed.
- Cost-share contract with Rockledge has been amended to add performance monitoring.
- 13 sewer hook-ups have occurred in the MIRA septic to sewer project area.
- Pre-construction meetings were held for the Mims Muck Dredging and Outflow Treatment.
- RFPs for designing and permitting the Sykes M, Sykes T, and Central C Septic to Sewer projects were each advertised. Dozens of proposals are being reviewed.
- SJRWMD grant of $644,793 for the Micco Septic to Sewer project was approved. The draft scope of work for the grant contract has been sent to SJRWMD.
- Authorization was given to Utilities to contract for design of the Micco septic to sewer project.
- The grant for 10 Baffle Box upgrades was approved by the County Commission.
- The Muck Finder App was tested in the field by trained volunteers. MRC is mapping the data.

WORK UNDERWAY THIS MONTH:
- Multiple conference calls with Vinnie Taranto working on communication strategies
- Negotiating the County’s interests regarding Intellectual Property for Ferrate Treatment
- Satellite Beach is sponsoring Dylan Hansen to create an informative video on muck removal
- Micco Septic to Sewer design and permitting is underway
- Review and ranking of dozens of responses to the RFPs for designing and permitting the Sykes M, Sykes T, and Central C Septic to Sewer project

MEETINGS THIS MONTH:
- Guest speaker at the League of Women Voters
- Guest speaker at the North Area Democratic Party Monthly Meeting
- SJRWMD Governing Board meeting in Palatka for Micco Septic to Sewer grant request
- Guest Speaker at the Rivers Coalition at Stuart City Hall
- Presented the SOIRLPP with Marcy Frick at the Florida Stormwater Conference
- Participated in a SJRWMD sponsored discussion of IRL research needs
- Guest speaker on Bill Ross’ Catch a Memory radio show
- Multiple meetings regarding potential use of an engineered habitat breakwater system to protect natural shorelines along the Max Brewer Causeway, Parrish Park and the C2C Trail Head
- IRLNED STEM Mosquito Lagoon Reasonable Assurance Plan
- FDOT SR 528 Widening – Environmental Look Around meeting to identify ways to help the IRL
- Monthly muck research updates with FL Tech IRLRI Principal Investigators
Future Topics for Special Presentations at COC meetings:
1) Advanced Septic and Septic Upgrades
2) Monitoring Performance and Measuring Success
3) Coordinating 10 years of dredging and spoil management – FIND
4) Indian River Lagoon Comprehensive Conservation & Management Plan – Duane DeFreese (IRLNEP)
6) Engaging emerging technologies
7) De-Nitrification Science – UCF Stormwater Academy
8) Sediment toxicology – FIT and ORCA

Draft
Schedule for Year 2 Substitute Projects

October 12th Workshop – Staff proposes to host a workshop for entities interested in submitting a Substitute Project Request. Workshop would review the application process, nutrient benefit estimation method and cost-share eligibility calculations.

<table>
<thead>
<tr>
<th>Substitution Project Type</th>
<th>Submittal Deadline</th>
<th>2 weeks for Committee Review</th>
<th>Committee Meeting</th>
<th>Commission Review</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stormwater</td>
<td>December 18, 2017</td>
<td>January 5-19, 2018</td>
<td>January 19, 2018</td>
<td>March 13 or 20, 2018</td>
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<tr>
<td>All Others</td>
<td>January 22, 2018</td>
<td>February 2-16, 2018</td>
<td>February 16, 2018</td>
<td>March 13 or 20, 2018</td>
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