# S333 Working Group Update

Jodie Hutchins, P.E., SFWMD

Technical Oversight Committee Meeting June 25, 2024

### **S333 Working Group Members**

South Florida Water Management District
Everglades National Park
United States Army Corps of Engineers
Florida Department of Environmental Protection
Arthur R. Marshall Loxahatchee National Wildlife Refuge

## S333 Working Group Recommendations

#### Removal of Canal Sediments

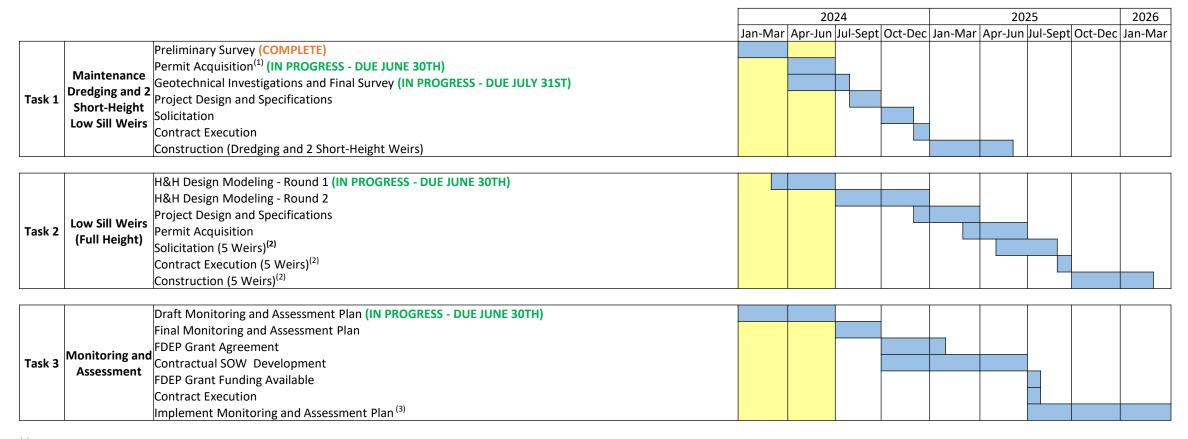
- 1,500 feet upstream of S333 complex in the L-67A and L-29 Canal
- S333 Complex intake bay
- Low-Sill Weirs (Geotubes)
  - Conceptualized locations shown in figure

### Monitoring and Assessment Plan

- Evaluate the effectiveness
- Identify optimization opportunities
- Inform on future actions



### Schedule



<sup>(1)</sup> FDEP Maintenance Dredging Exemption authorized March 8, 2024. FDEP Short-Height Low Sill Weir Exemption authorized June 7, 2024. USACE permit authorizations pending.

\*\*\*Schedule contingent upon expedited permitting and conducive construction conditions\*\*\*

<sup>(2)</sup> Includes raising the two "Short-Height" weirs in Task 1 to the final weir heights based on Round 2 H&H Modeling results and installing three additional low-sill weirs.

<sup>(3)</sup> Monitoring and Assessment Plan executed for a 5-year period and reviewed annually.

# QUESTIONS?

Thank you!