



February 2021

# EAA Reservoir Project

## Technical Progress Report

### Did You Know?

- The STA and reservoir were authorized by Congress in WRDA 2018.
- Construction began on the STA in April 2020.
- The STA is 6500 acres.

### Status: Expedited, On Track

The South Florida Water Management District continues expediting this important project. The District began construction of the STA in April 2020 upon receipt of required permits from the US Army Corps of Engineers (USACE). Upon receipt of the Record of Decision and final Environmental Impact Statement in May 2020, the District executed the Pre-Partnership Credit Agreement with USACE. The District received the Everglades Agricultural Area (EAA) Project Follow-Up Report in October 2020.

**BACKGROUND:** The Everglades Agricultural Area (EAA) Reservoir Project is an important part of restoring the Everglades and will dramatically reduce damaging discharges from Lake Okeechobee to the northern estuaries. The project includes a storage reservoir and stormwater treatment area (STA) and will provide water storage, water quality improvement, and move an additional 122 billion gallons per year on average south to the Everglades.



Construction continues on the STA Inflow/Outflow and Seepage Canals.

The project is a joint Everglades restoration project between the South Florida Water Management District (SFWMD) and the U.S. Army Corps of Engineers. SFWMD is building the water-cleansing STA, which will remove harmful nutrients and move additional water south before the reservoir component is completed. The conveyance improvements and the STA are expected to be completed by 2023. The U.S. Army Corps of Engineers will construct the storage reservoir component.

### Recent Actions Completed to Advance EAA Reservoir Project

- Received a Florida Department of Environmental Protection permit for construction of the remaining STA features in December 2020.
- Completed final design of the STA in October 2020.
- Advertised for bids for the remaining STA features in November 2020.
- "1308 Report" received from the Army Corps of Engineers in October 2020.
- Began blasting and excavation of STA inflow/outflow canal in August 2020.
- Signed Pre-Partnership Credit Agreement (PPCA) in May 2020.

### Next Steps and Upcoming Milestones

- Anticipate receiving 408 permit and 404 permit modification for the Phase 3 construction of STA from the USACE by February 2021.
- Award contract for remaining STA features in February 2021.
- Continued engagement with the public, Miccosukee Tribe of Indians of Florida and Seminole Tribe of Florida.
- STA cell construction begins in April/May 2021
- STA inflow/outflow canal completion in November 2021

	2020	2021	2022	2023	2024	2025	2026	2027	2028
<b>STA Design</b> Led by the South Florida Water Management District	●								
<b>STA Construction</b> Led by the South Florida Water Management District	●	●	●	●					
<b>Reservoir Design</b> Led by the U.S. Army Corps of Engineers	●	●	●						
<b>Reservoir Construction</b> Led by the U.S. Army Corps of Engineers		●	●	●	●	●	●	●	●

According to the Integrated Delivery Schedule (September 2020)