



September 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 6,500 acres.

Status: Expedited, On Track

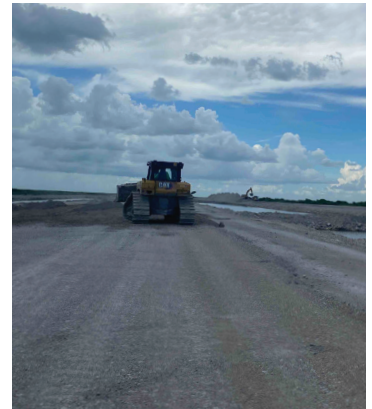
The South Florida Water Management District continues expediting this important project. The District began construction of the STA in April 2020 upon receipt of required permits from the US Army Corps of Engineers (USACE). Upon receipt of the Record of Decision and final Environmental Impact Statement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

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.

The project is a joint Everglades restoration project between the South Florida Water Management District (SFWMD) and the U.S. Army Corps of Engineers (USACE). 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.



Demucking of the Outflow Canal



Embankment Construction Inflow/Outflow Canal

Recent Actions Completed to Advance EAA Reservoir Project

- STA cell construction began in May 2021.
- Began STA cell blasting and excavation in July 2021.
- The U.S. Army Corps of Engineers executed the Project Partnership Agreement on April 30, 2021.
- Received 404 permit modification for the Phase 3 construction of STA from the USACE in March 2021.
- Received 408 permit for the Phase 3 construction of STA from the USACE in March 2021.
- Awarded contract for remaining STA features in February 2021. Issued NTP in March 2021.
- Received a Florida Department of Environmental Protection permit for construction of the remaining STA features in December 2020.

Next Steps and Upcoming Milestones

- Continued engagement with the public, Miccosukee Tribe of Indians of Florida & Seminole Tribe of Florida.
- Anticipate U.S. Corps of Engineers construction contract award for Reservoir Inflow/Outflow Canal in 2021.
- STA inflow/outflow canal completion in October 2022.

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

According to the Integrated Delivery Schedule (September 2020)