

PROJECT GUIDE

EAA RESERVOIR

(EVERGLADES AGRICULTURAL AREA RESERVOIR)

A highly important project that will store, clean and send excess nutrient-rich water South from Lake Okeechobee, into the Everglades and Florida Bay.

CERP

Construction of the EAA Reservoir is an original component of CERP, or the Comprehensive Everglades Restoration Plan. CERP is facilitated through a federal-state partnership and aims to restore, protect, and preserve the region's water resources.

USACE & SFWMD

The EAA Reservoir's construction is a joint effort by the US Army Corps of Engineers and the South Florida Water Management District.

78 Billion

The completed EAA Reservoir will hold 78 billion gallons of water (240,000 acre-feet) and reduce water levels in Lake Okeechobee by about half a foot.

63%

Percent reduction of nutrient-rich discharges from Lake Okeechobee to coasts once EAA Reservoir is fully functional.

2030

Target date of completion for EAA Reservoir and associated Stormwater Treatment Area (STA).

16,600 acres

Combined size of the Reservoir and Stormwater Treatment Area, larger than RSW airport (3rd largest airport in the nation).

KEY BENEFITS

The completed EAA Reservoir will include a 240,000 acre-foot reservoir and adjacent 6,500-acre stormwater treatment area (STA). These features, once fully operational, will capture and clean water from Lake Okeechobee before directing it south to the Everglades. This process will reduce damaging discharges to the Caloosahatchee River & estuary while helping to rehydrate the Everglades during dry season and balance the salinity of Florida Bay.



Blueprint for location of EAA Reservoir and STA, south of Lake Okeechobee. Source: South Florida Water Management District, (sfwmd.gov)

Learn more about Everglades Restoration and other key projects that benefit and safeguard Florida's natural ecosystems.