Caloosahatchee River (C-43)
West Basin Storage
Reservoir Project
Location
Project Purpose

- Improve the salinity balance in downstream estuary
- Attenuate peak flows during the wet season
- Provide essential flows during the dry season
10,500 Acre Reservoir
- 2 Cells
- 4 Design and 4 Construction Packages
Construction Complete: July 2017

Design Package 1: Preload and Demolition
Construction Contract – March 2016 Governing Board

Construction: April 2016 – September 2017

Design Package 2: Pump Station S476
Design: Complete June 2017

Construction: September 2017 – October 2019
**Design Package 4: Civil Works**

Perimeter Canal, Dam, Control Structures

- **Design:** Complete June 2019
- **Construction:** September 2017 – December 2020
When flow at S-79 (Franklin dock Lock and Dam) is less than 450 cfs and the reservoir water elevation is between 29.0 and 42.0 releases will be made to the estuary.

When flow at S-79 is greater than 450 cfs and the reservoir water level is between 19.2 and 29.0 S-470 will begin pumping to the reservoir.