



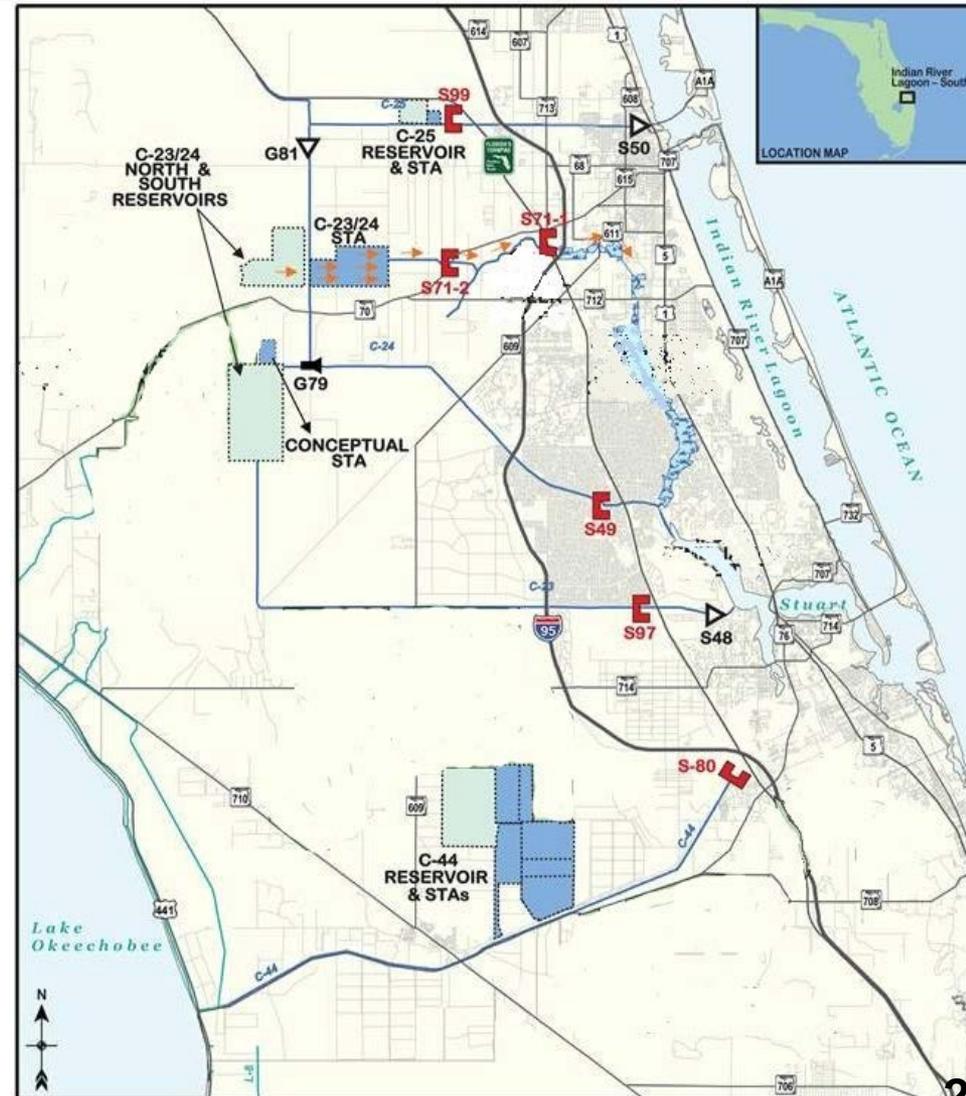
Indian River Lagoon - South  
Amendment to the Phase 1 Project  
Partnership Agreement  
**Governing Board Meeting – July, 10, 2014**

**Tom Teets, Chief**  
**Office of Federal Policy and Coordination**



# Project Partnership Agreement (PPA) Phase 1

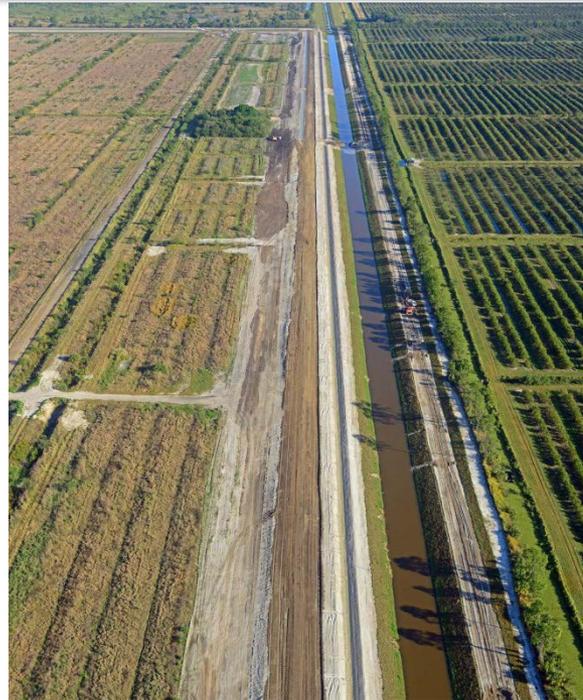
- ❑ Executed September 9, 2010
- ❑ Project features included in PPA
  - C-44 Reservoir and Stormwater Treatment Area
  - C-23/24 North Reservoir
  - C-23/24 South Reservoir
  - C-23/24 Stormwater Treatment Area
  - C-25 Reservoir/Stormwater Treatment Area
- ❑ All major components, except relocations, were to be constructed by USACE





# C-44 Construction Status (USACE)

- ❑ C-44 Construction was to be completed by USACE utilizing three contracts
- ❑ Contract 1 is targeted for completion in Summer 2014
  - Intake Canal
  - Project Access Road
  - C-133 Canal
  - C-133A Canal
  - Citrus Boulevard Bridge and Culverts



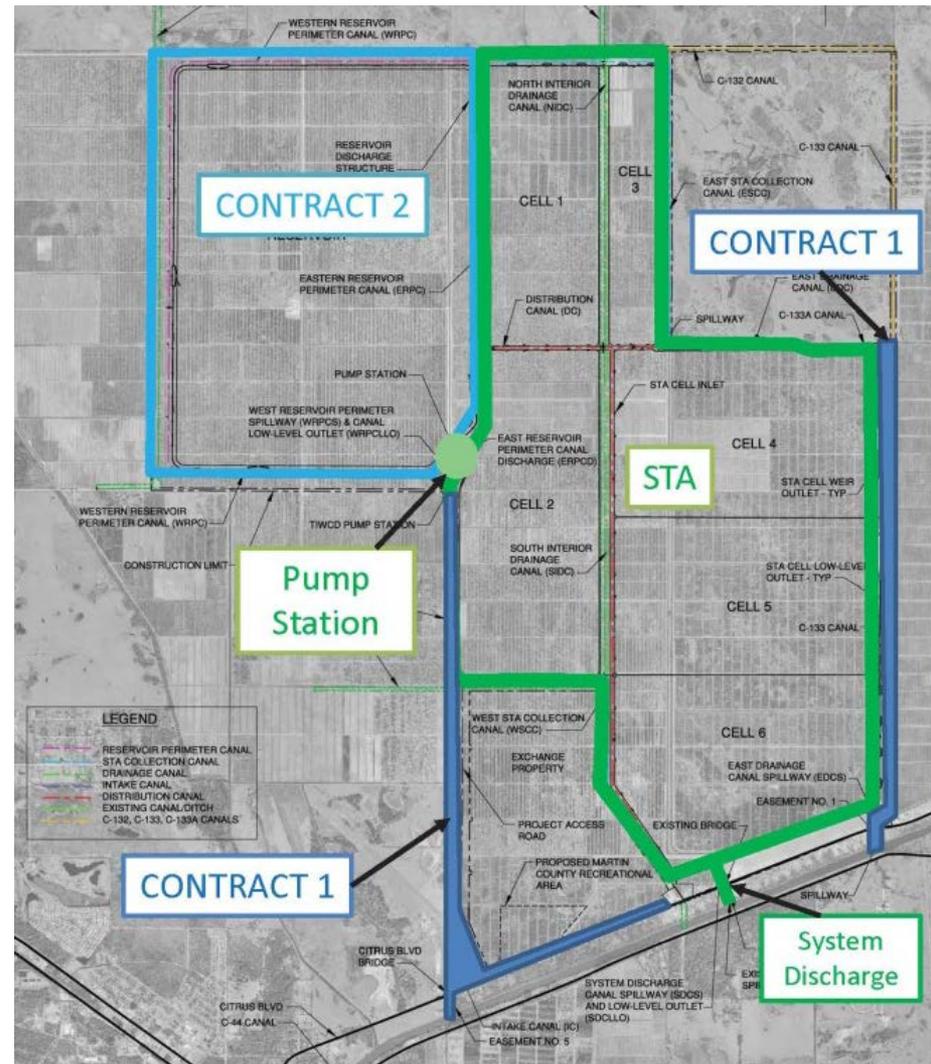


# Completed Construction (SFWMD)

- ❑ Relocations
  - Troup Indiantown Water Control District (TIWCD) canals and temporary pump station
  - Florida Power & Light power lines (Distribution and Transmission)
- ❑ Tree Clearing
  - 12,000 acres of citrus trees removed
- ❑ C-44 Communication Tower
  - 300 foot tower with fully functional microwave communications system

# Revised C-44 Reservoir/STA Construction Responsibilities

- **Purpose of PPA Amendment is to redefine construction responsibilities for the C-44 components**
- **US Army Corps of Engineers (USACE)**
  - **Contract 1 (Summer 2014 Completion)**
  - **Contract 2 (Reservoir)**
- **South Florida Water Management District (SFWMD)**
  - **System Discharge**
  - **Stormwater Treatment Area (STA)**
  - **Pump Station**
  - **Any remaining relocation efforts**





# Updated IRL- South Phase 1 Project Cost Estimates

■ Total Construction Cost (\$480M for C-44 included)	\$1,387,690,000
■ SFWMD's 50 percent Share	\$ 693,845,000
■ SFWMD's Projected Land Credit	\$ 406,030,000
■ SFWMD's Projected In-Kind Work Credit/Cash	\$ 287,815,000



# Project Schedule

- ❑ Governing Board Approval to Amend PPA July 10
- ❑ Execution of PPA Amendment by ASA (CW) Aug 8
- ❑ Governing Board Approval of C-44 System Discharge Contract Aug 14
- ❑ Governing Board Approval of C-44 Stormwater Treatment Area Contract Sep 11



## Resolution No. 2014 - 0711

A Resolution of the Governing Board of the South Florida Water Management District authorizing entering into Amendment No. 1 to the Project Partnership Agreement with the U.S. Department of the Army for construction, operation, maintenance, repair, replacement and rehabilitation of the Indian River Lagoon South Phase 1 Project, a component of the Comprehensive Everglades Restoration Plan; to amend the South Florida Water Management District's construction responsibilities and to update the project cost estimates, for which the South Florida Water Management District will be responsible for 50 percent cost-share; affirming South Florida Water Management District's financial capability to satisfy the obligations of the Non-Federal Sponsor described in the Project Partnership Agreement, as amended, for which funding, if any, is subject to approval of future fiscal year state budgets by the State Legislature and Governor, and District budgets for the Indian River Lagoon South Phase 1 Project by the State Legislature, Governor and District Governing Board; and providing an effective date. (Contract Number 4600002153-a1)