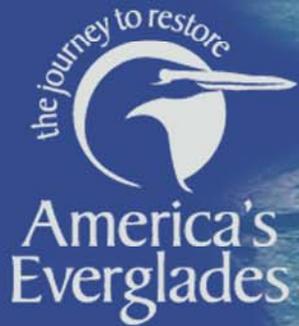
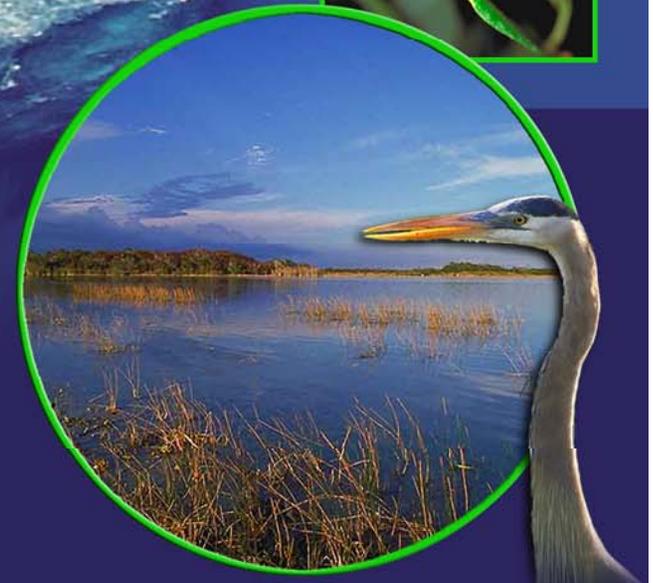


**Working Group
30 August 2005**



the **Restoration**
of America's Everglades &
the South Florida Ecosystem



South Florida Ecosystem Restoration

Current Program

Modified Water Deliveries to ENP

(Funded Thru DOI)



Kissimmee River Restoration

Critical Projects Program

Continuing Authorities Program (1135, 206)

Central & Southern Florida Project

Upper St Johns

Manatee

C-51 / STA-1E

C-111

CERP

Modified Water Deliveries to Everglades National Park



Completed:

- S-355A&B
- Tigertail Camp
- Removal of 4 miles of L-67 Ext
- Interim S-356

Ongoing:

- Completion of Acquisition in 8.5 SMA – vacant land, FPL, & Roadway
- Tamiami Trail Draft GRR posted for 45 day review.

Upcoming:

- Award of Construction Contract for 8.5 SMA Levee, Canal and Pump Station Proposals in.

Funding Issue

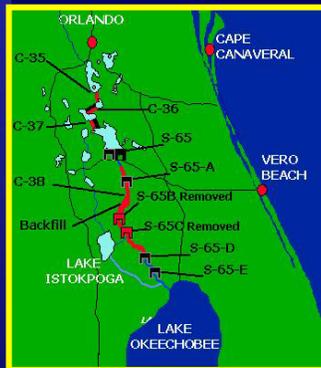
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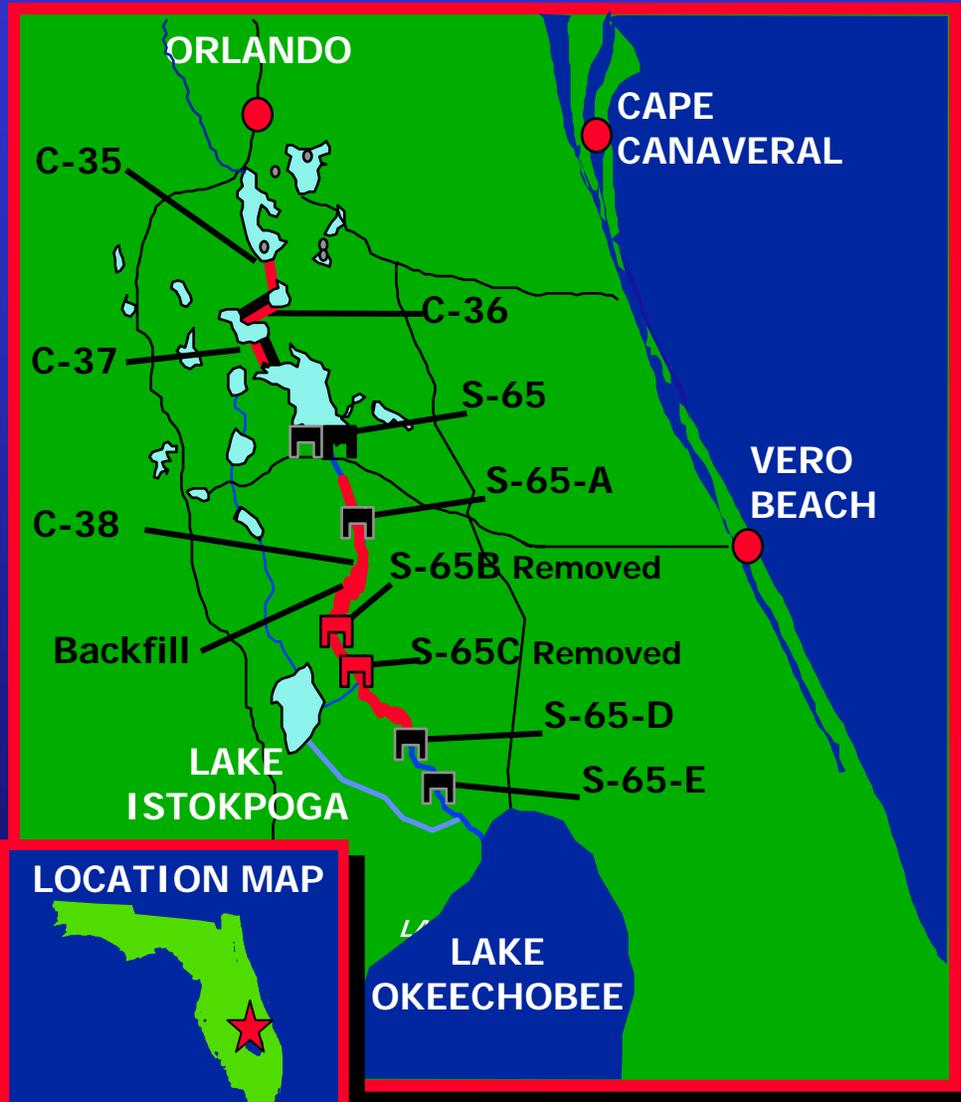
Manatee

C-51 / STA-1E

C-111

CERP

Kissimmee River Restoration



- **Authorization:** WRDA 92
- **Purpose:** Environmental Restoration
- **Features:** 22 Miles of Canal Backfilling, Levees, Control Structure Expansion, Canal Enlargement, and Structure Removal, Land Acquisition
- **Project Cost:** \$572.4M
- **Cost Share:** 50/50
- **Local Sponsor:** South Florida Water Management District
- **Status:** Construction Underway, 1st backfill contract for 7 miles complete, Flood proofing work underway. Next backfill on hold due to FY 06 Funding issue



South Florida Ecosystem Restoration continued

Current Program

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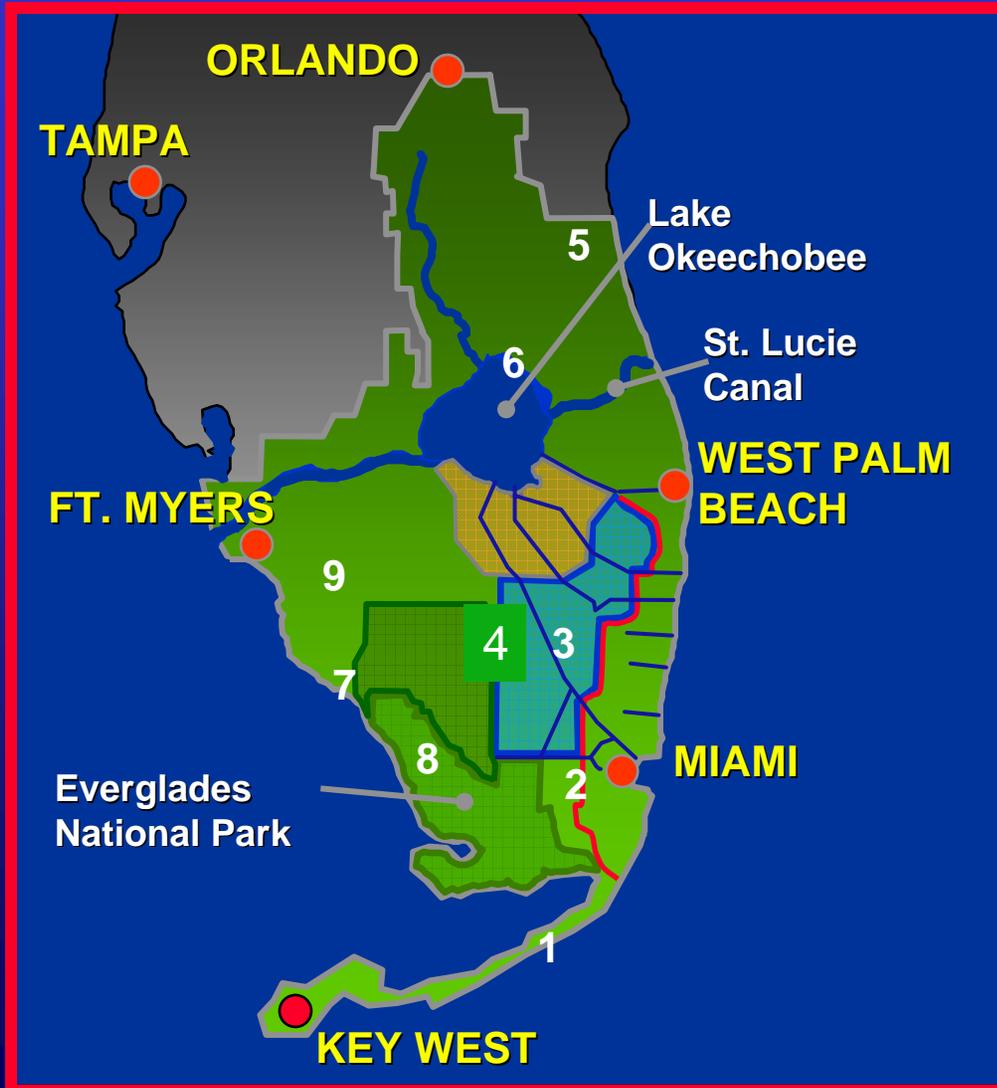
C-51/STA-1E

C-111

CERP

Critical Ecosystem Restoration Projects

Special Program authorized by Congress in 1996
at total cost of \$150 million



1. Keys Carrying Capacity
2. C-4 East Coast Canals
3. Western C-11
4. Seminole-Big Cypress
5. Ten Mile Creek
6. Lake Okeechobee
7. Southern CREW
8. Tamiami Trail Culverts
9. Lake Trafford Restoration



South Florida Ecosystem Restoration continued

Current Program

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C-51 / STA-1E

C-111

CERP



South Florida Ecosystem Restoration continued

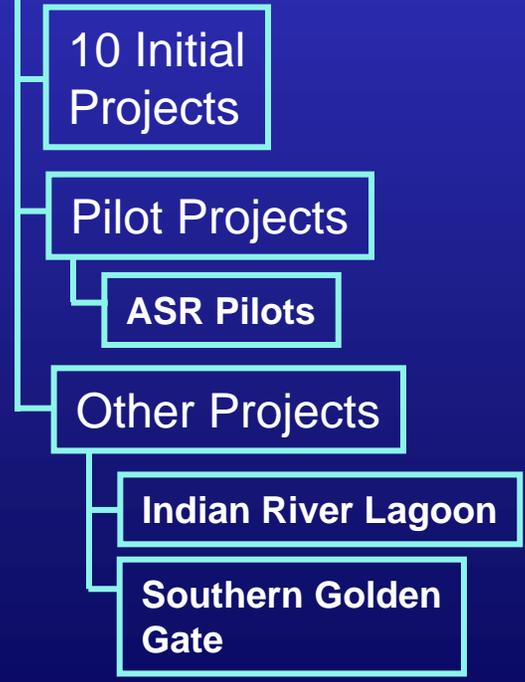
Current Program



Central & Southern Florida Project



South Florida Ecosystem Restoration



CENTRAL AND SOUTHERN FLORIDA PROJECT

West Palm Beach Canal (C-51) / STA 1E

PROJECT COSTS

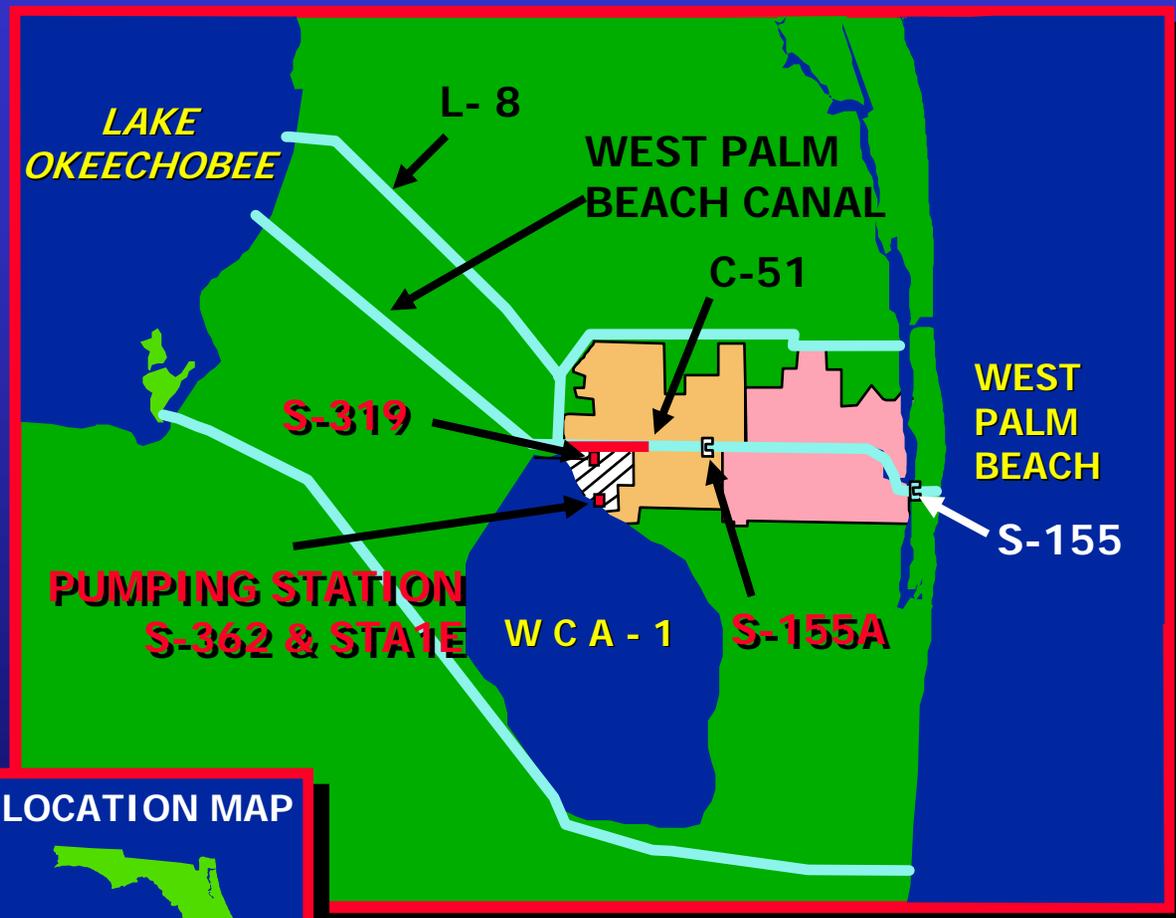
Total	\$259,100,000
Federal	\$232,900,000
Non-Fed	<u>\$ 26,200,000</u>

COST SHARING: 91/9

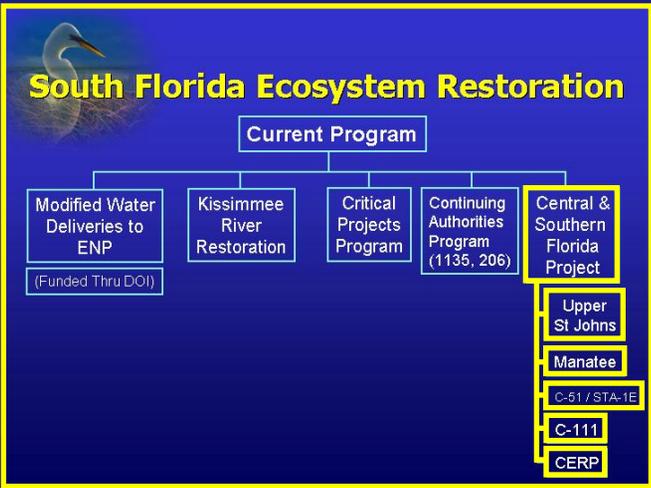
SPONSOR: SFWMD

PURPOSE: Flood Control, Water Quality, Water Supply

STATUS: Construction & Repair substantially complete. PSTA field test under design with contract award in Sept 2005. L-40 work under design with award late this year



Central & Southern Florida Project



CENTRAL AND SOUTHERN FLORIDA PROJECT SOUTH DADE COUNTY (C-111)

PROJECT COSTS

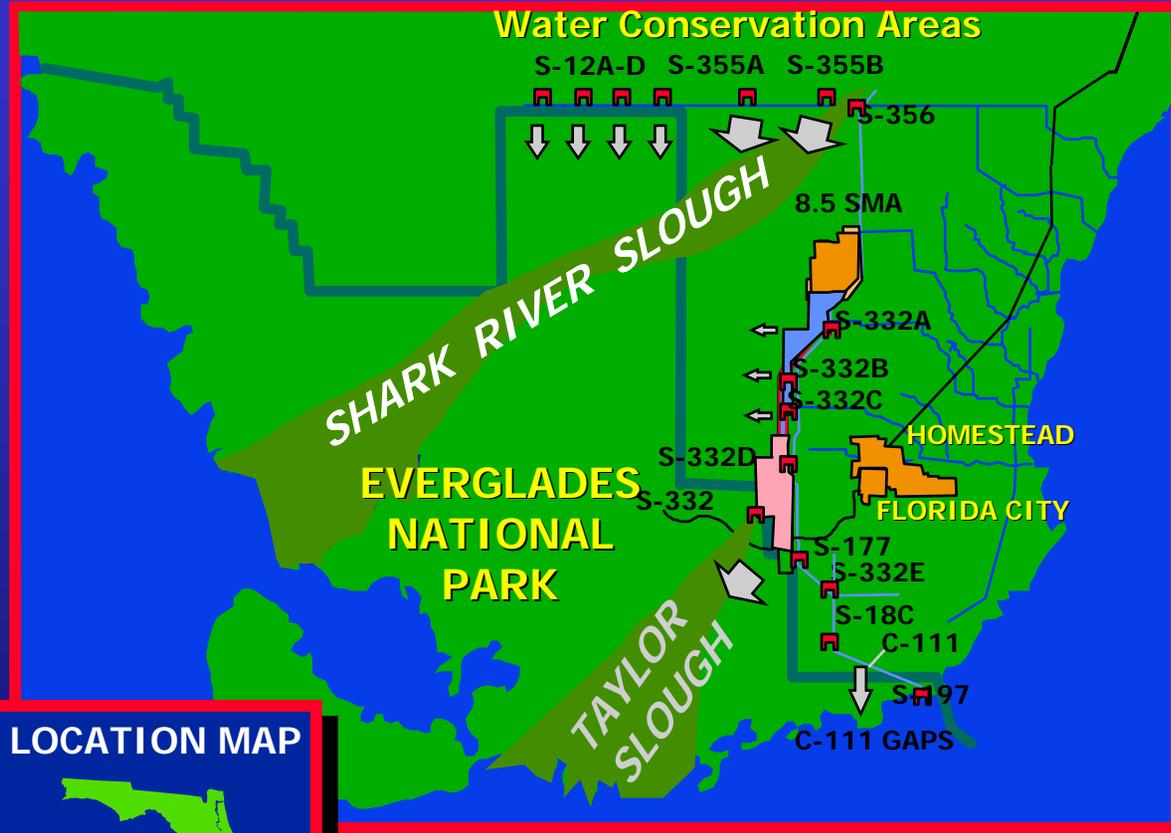
Total	\$274,670,000
Federal	\$137,335,000
Non-Fed	\$137,335,000

COST SHARING: 50/50

SPONSOR: SFWMD

PURPOSE: Environmental Restoration, Flood Control, and Water Supply

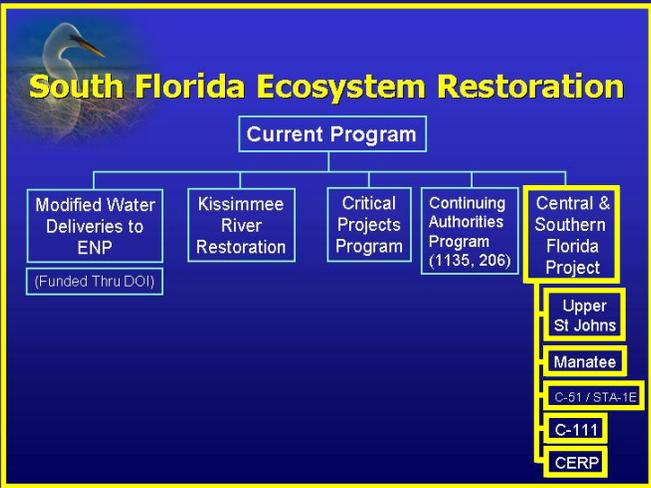
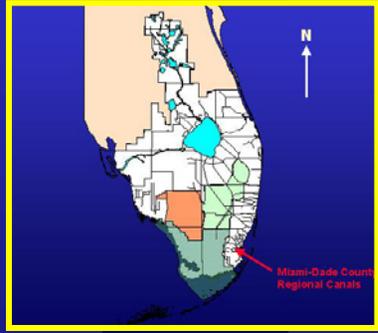
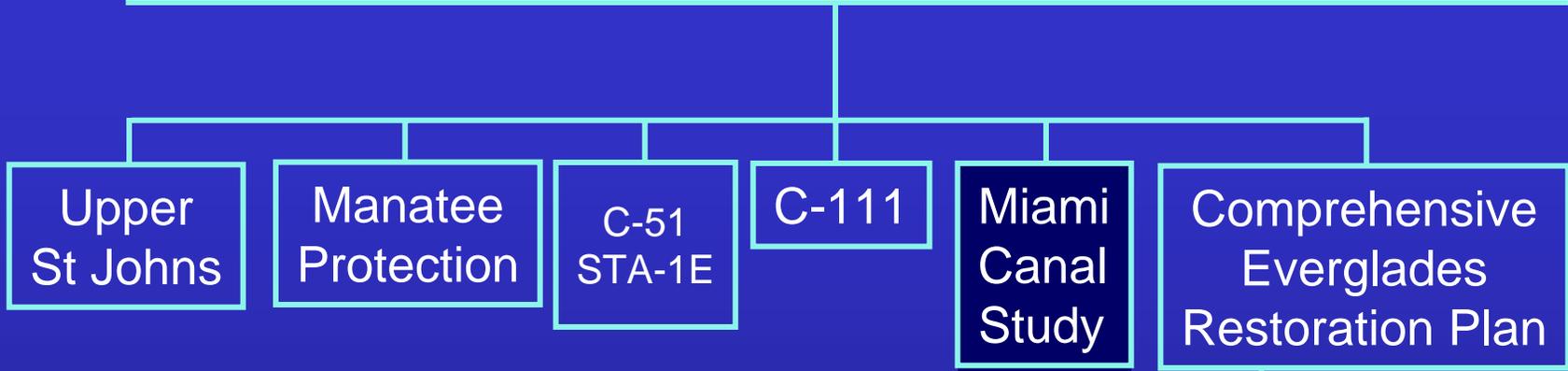
STATUS: Further design and construction awaiting completion of Land Swap and funding for FY 06



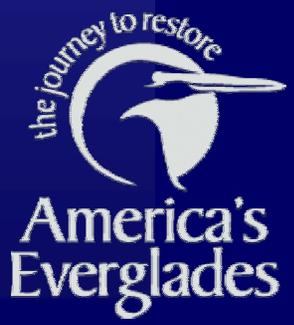
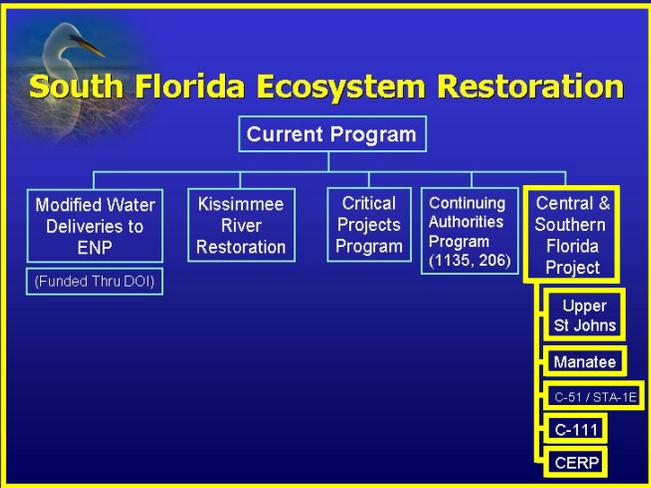
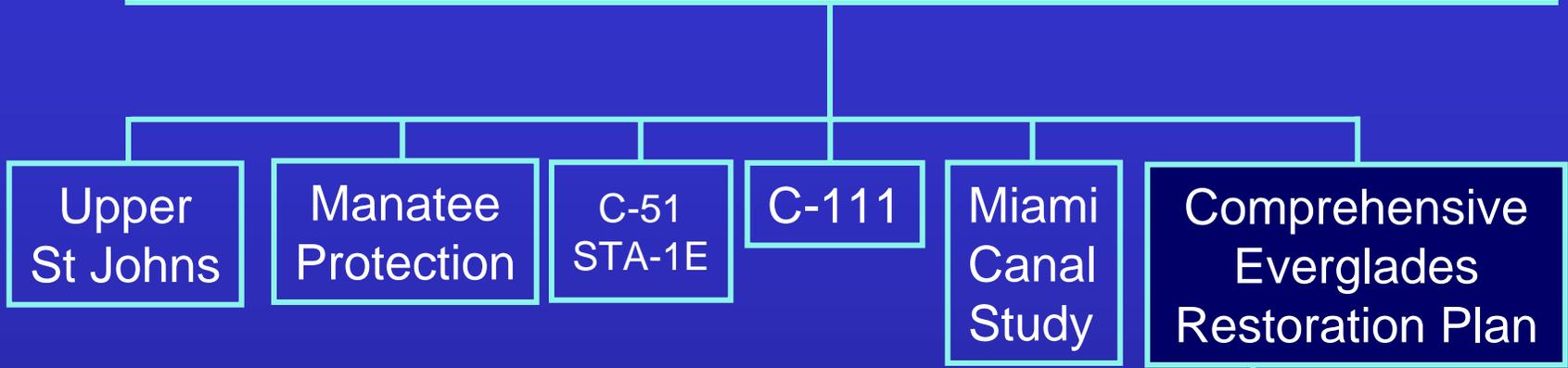
LOCATION MAP



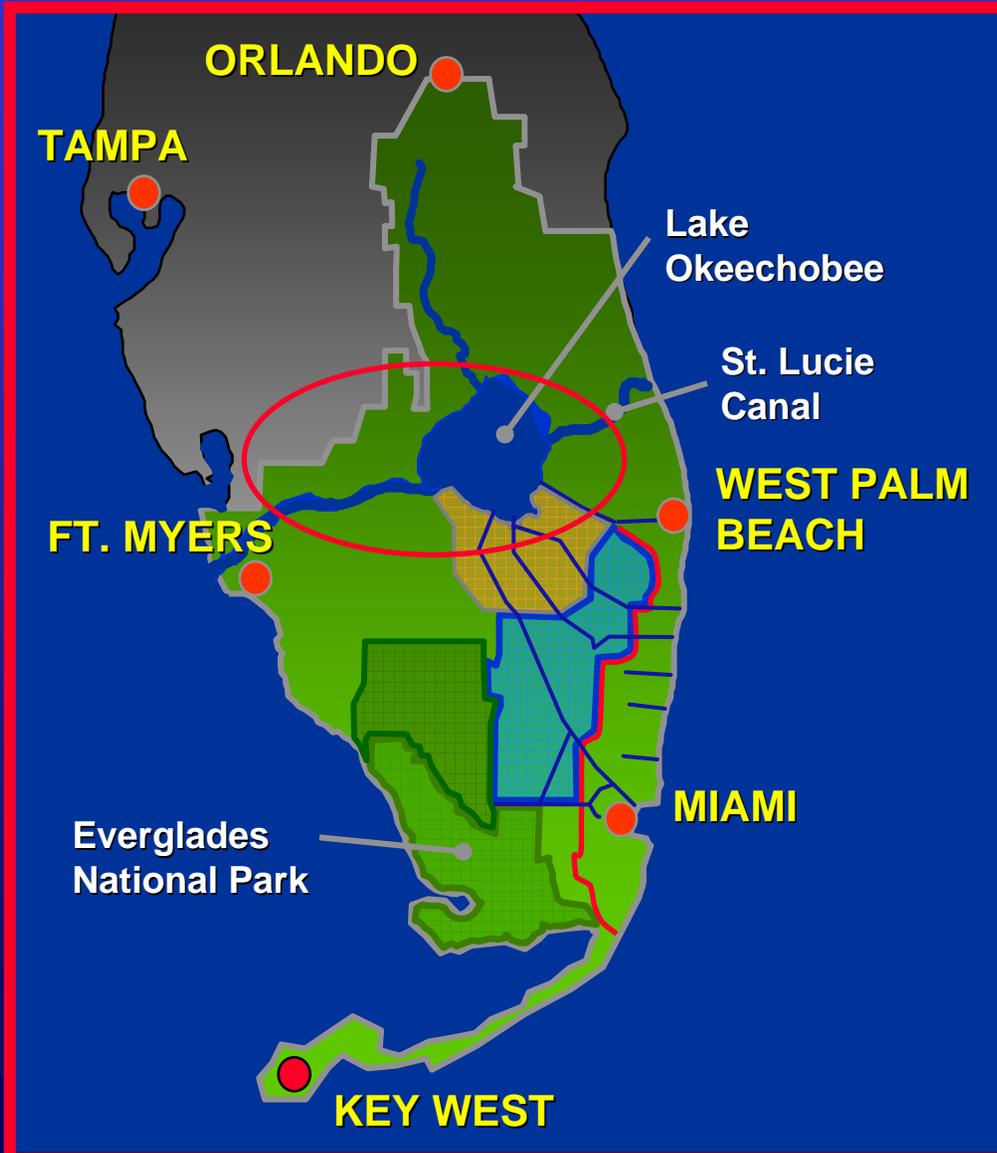
Central & Southern Florida Project



Central & Southern Florida Project



Lake Okeechobee



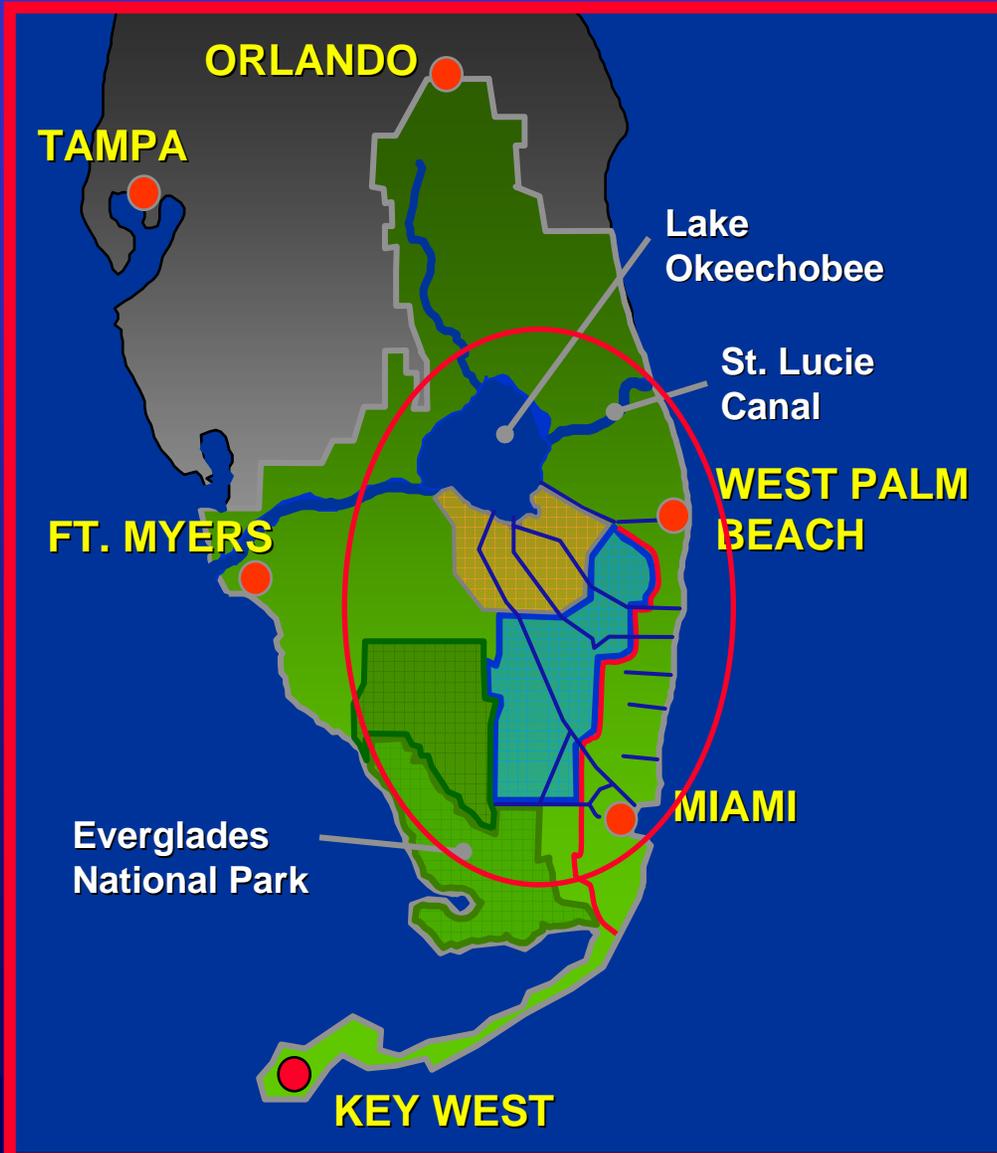
CERP

1. Lake Okeechobee Watershed - PIR underway, Alternatives being developed & analyzed. Coordinating with LOFT plan.
2. C-43 Basin Reservoir - PIR underway per Consultation

Other Projects

1. Lake Okeechobee Regulation – Current Deviation ongoing, Scoping notice out for WSE modification near term (1 year).

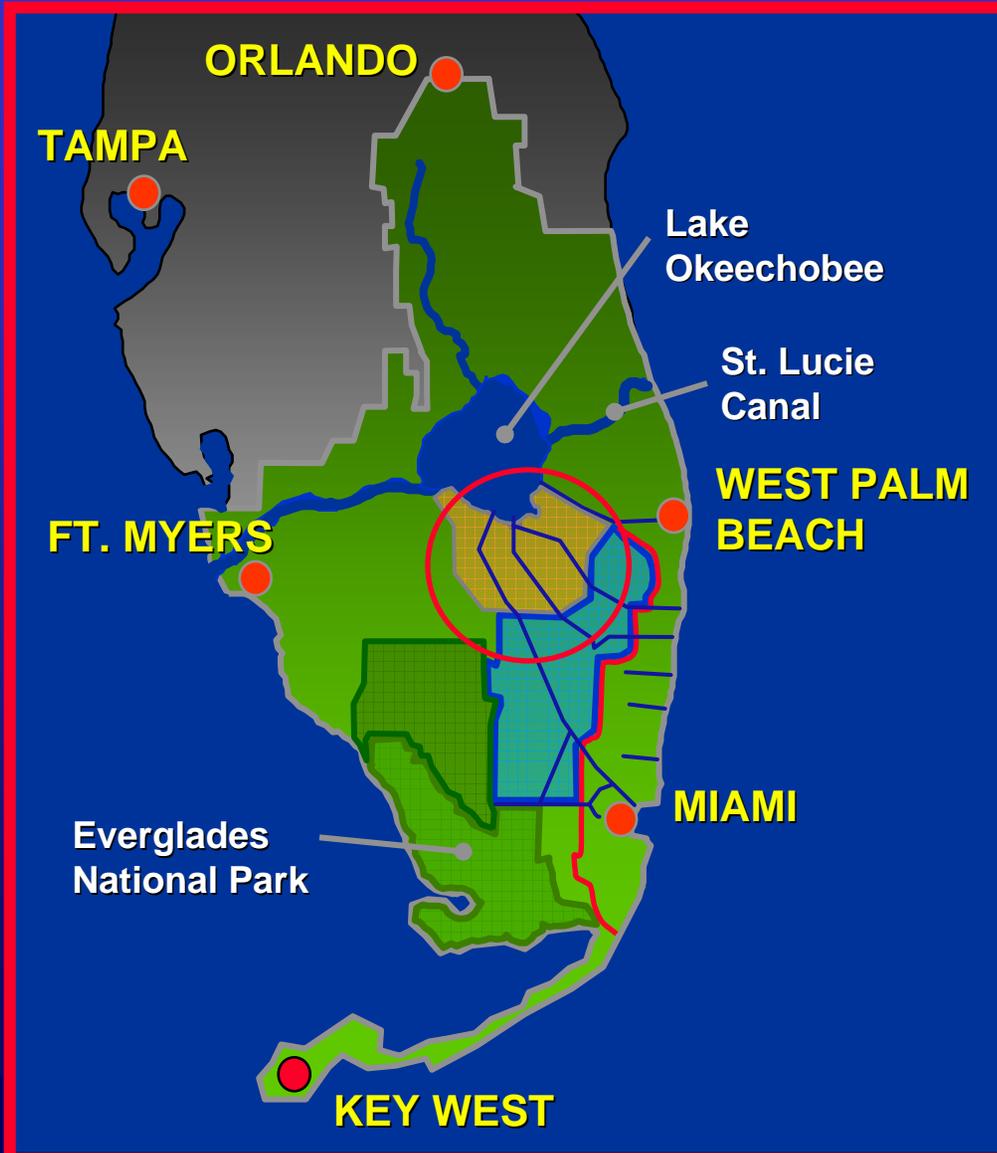
Aquifer Storage & Recovery



CERP

1. Lake Okeechobee, Hillsboro, C-43 ASR Pilots - Design underway
 - Final Pilot Project Design Report awaiting approval in Washington.
 - Construction to start in FY 06 (early calendar year 06) on Lake Okeechobee sites, C-43 to follow. SFWMD pursuing Hillsboro site.
2. Regional ASR Study - Study underway.

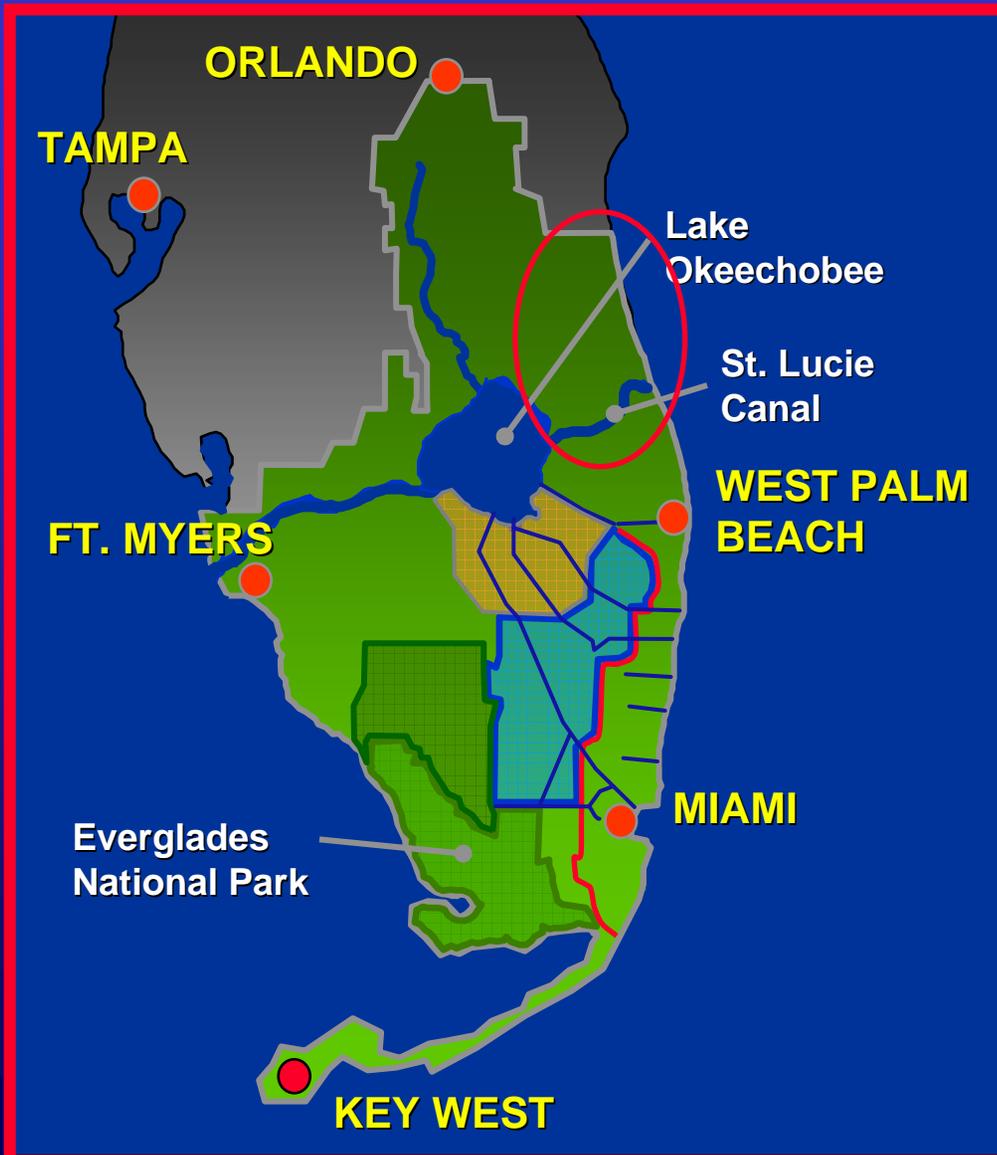
Everglades Agricultural Area



CERP

1. EAA Storage Reservoirs
 - PIR underway
 - Draft report to be out for review in October

Upper East Coast

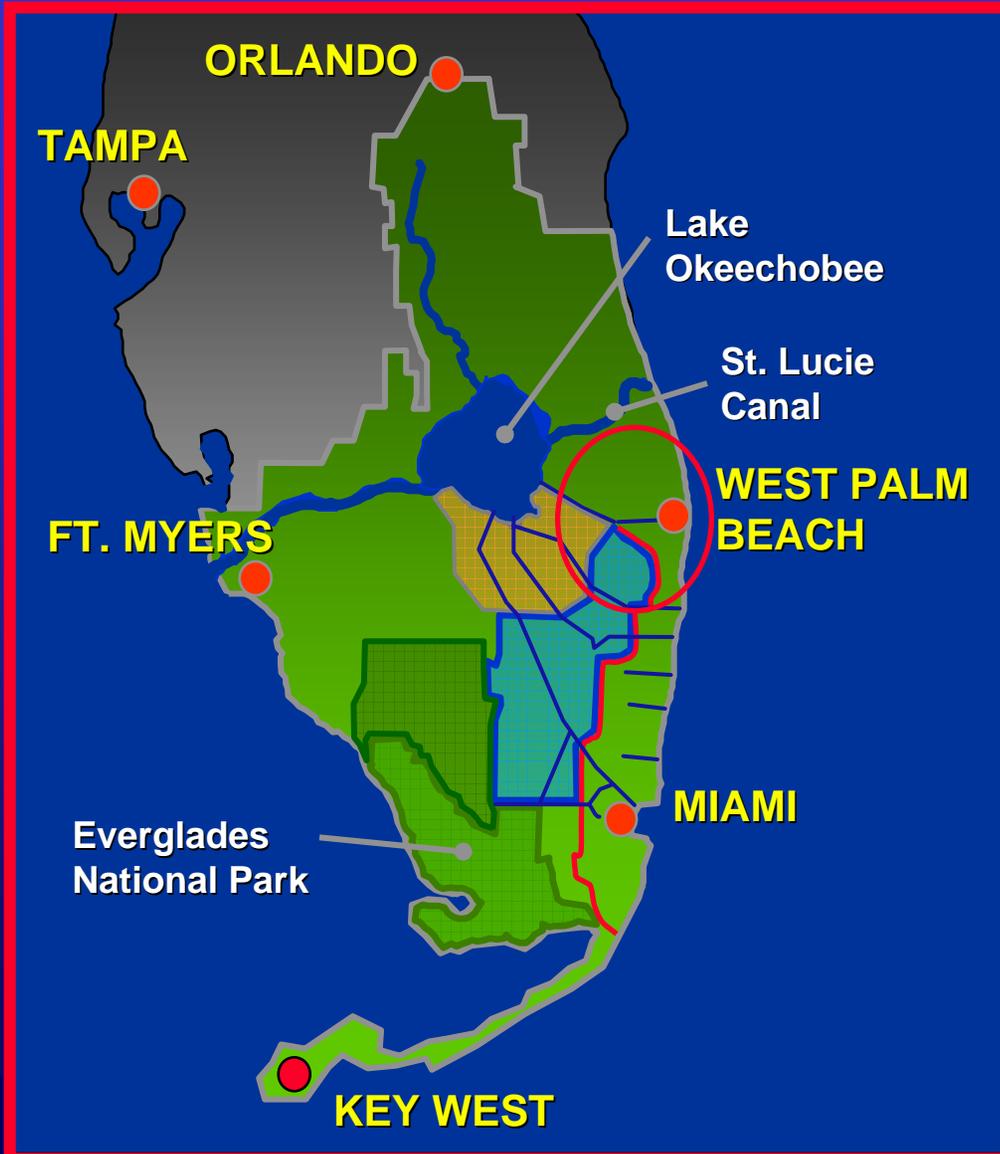


CERP

1. Indian River Lagoon

- ASA Review completed
- OMB Review completed
- Awaiting guidance from ASA on next steps
- Detailed design initiated for project features – C-44 by SFWMD, C-23/24 reservoirs by Corps
- Harmony permit denial

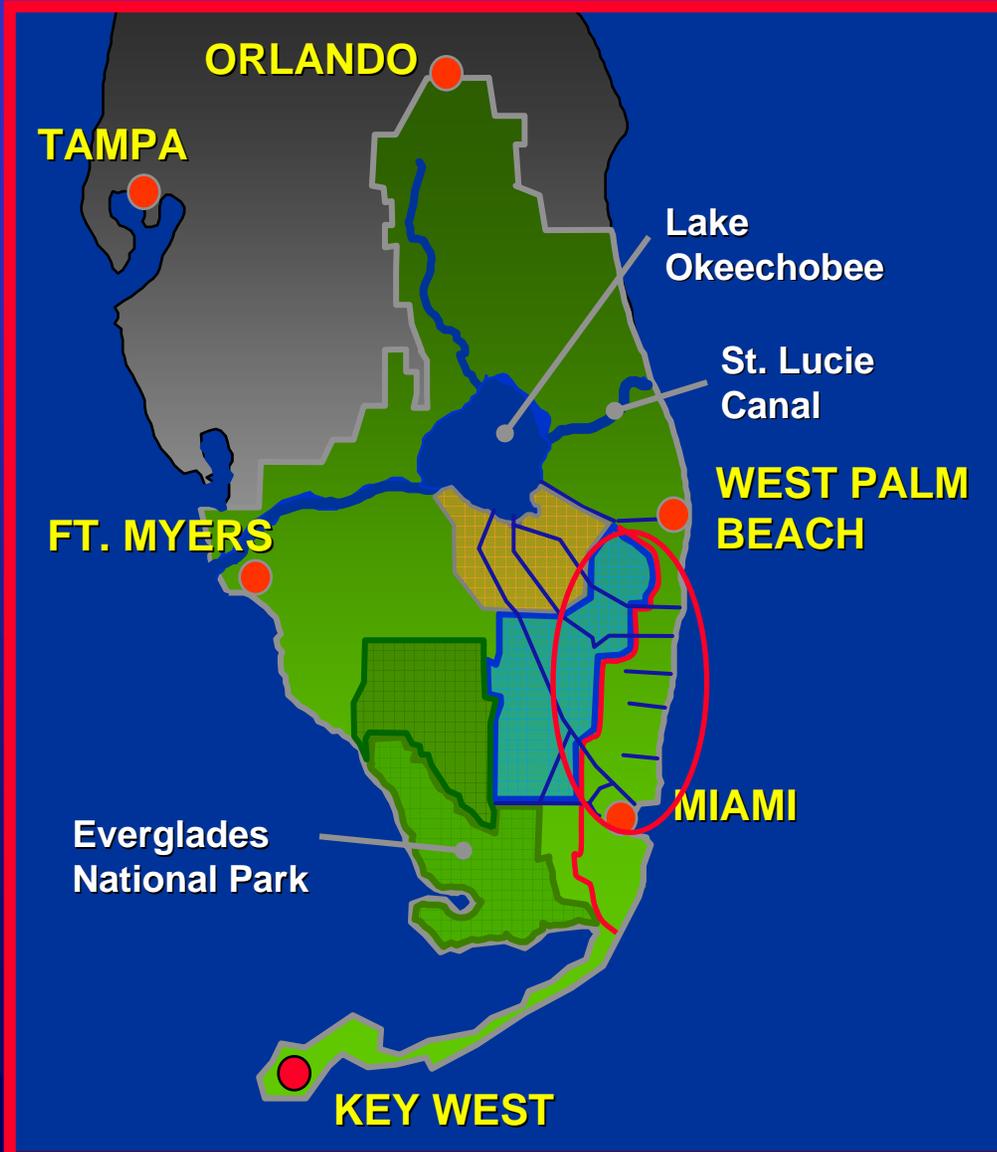
Northern Palm Beach County



CERP

1. North Palm Beach County
- PIR Underway with TSP in early 2006
2. Winsberg Farms
- PIR underway with draft report to be released in October.

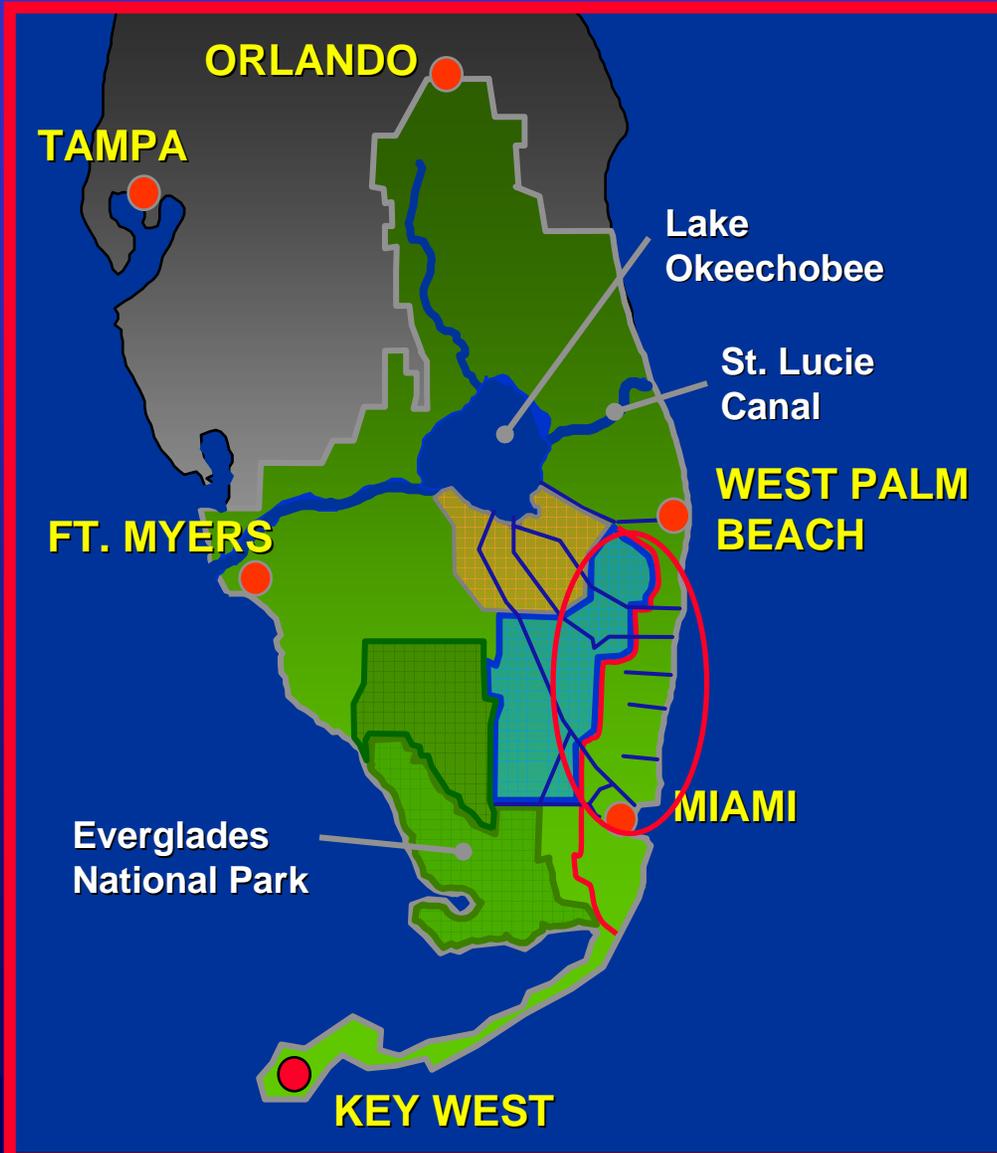
Water Preserve Areas



CERP

1. Acme Basin B
 - PIR underway
 - Draft report to be released in October
2. Site 1
 - Final PIR being prepared
3. Broward County WPA – includes C-9, C-11, and WCA 3A/3B Seepage management
 - PIR underway with draft to be released in November

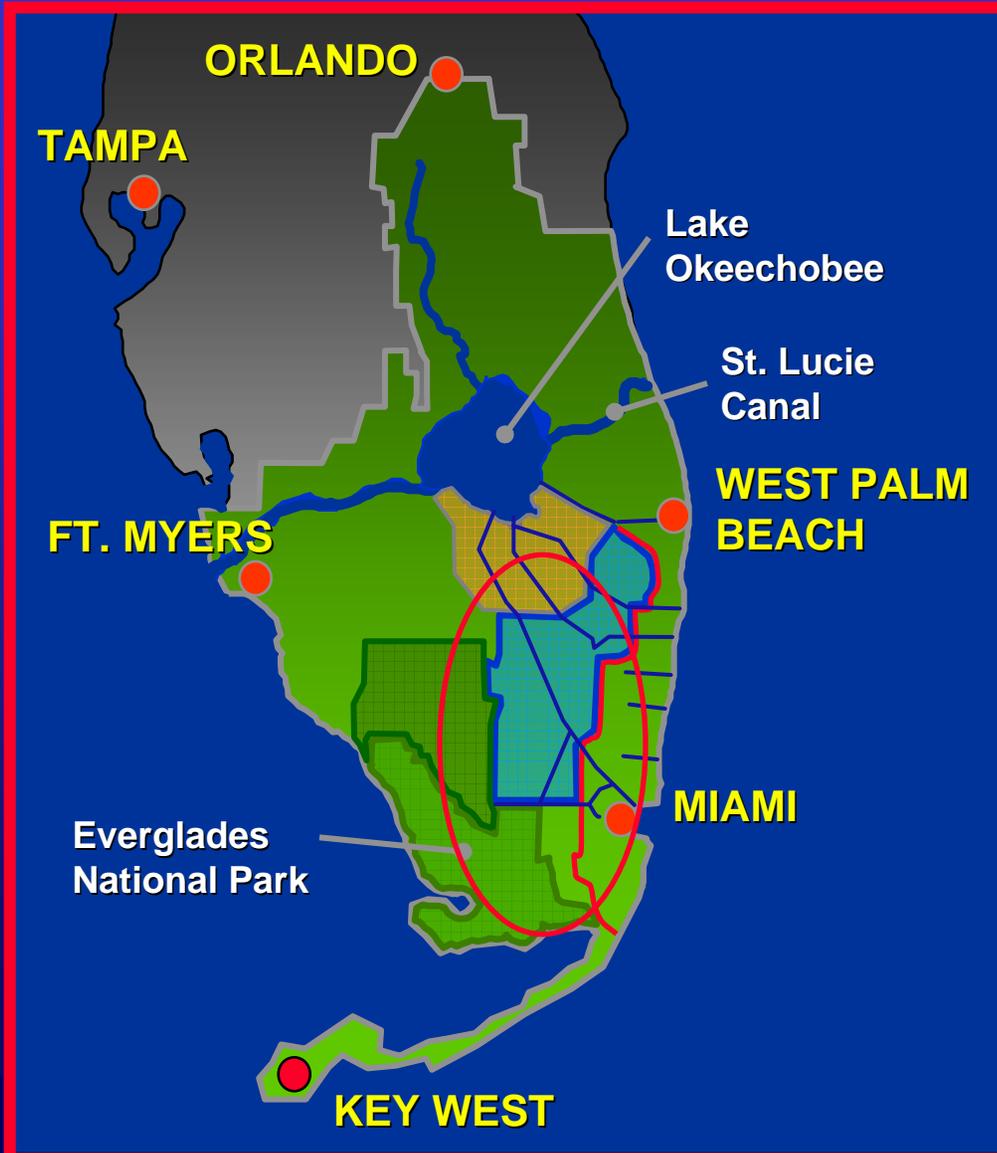
Miami-Dade County



CERP

1. Biscayne Bay Coastal Wetlands
 - PIR underway, Alternative plans being analyzed
 - TSP in Jan 06
2. Bird Drive Recharge Basin
 - Being combined with ENP Seepage component. New schedule and plan being developed

Everglades



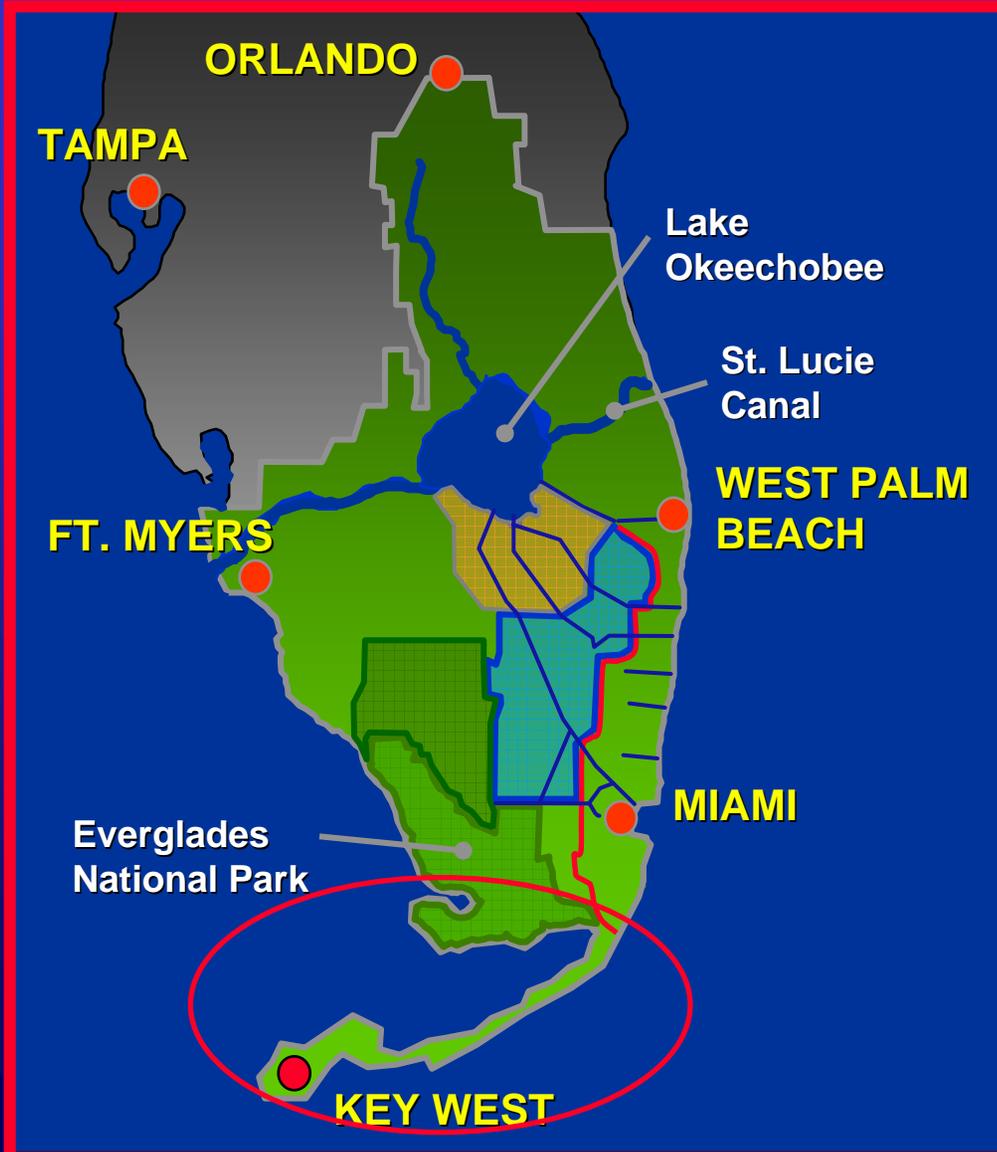
CERP

1. WCA Decomp – Part 1
 - PIR underway,
 - Plans being developed for application of adaptive assessment implementation
2. C-111 Spreader Canal
 - PIR underway, Alternative plans being analyzed
3. L-31 Seepage Pilot
 - Analysis underway on costs and location

Other Projects

1. CSOP
 - Work underway in coordination with CSOP Advisory Team. Alternative 5 posted

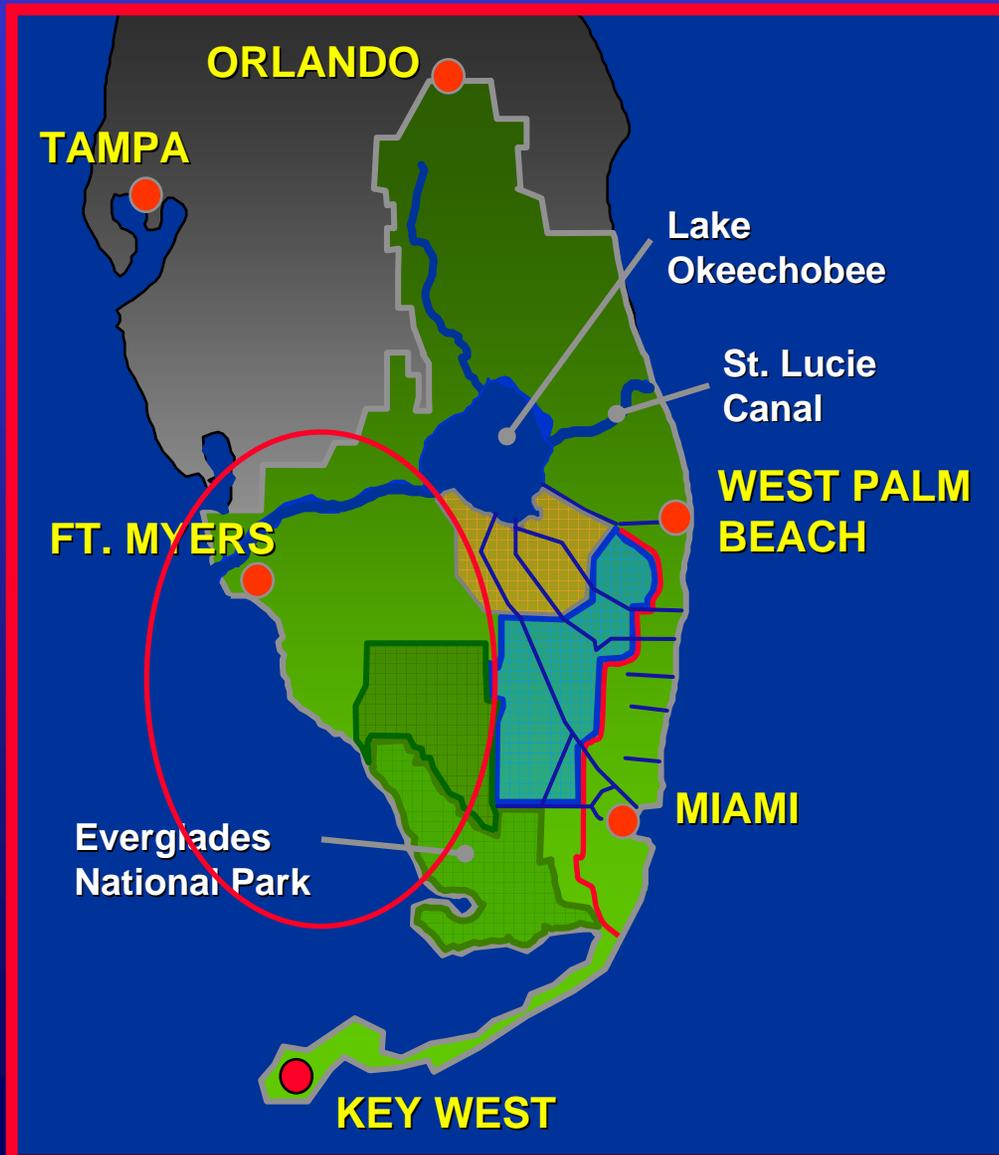
Florida Bays, Florida Keys



CERP

1. Florida Keys Tidal Improvement (CERP)
 - PIR to resume 1 October
 - MISP update recommends construction as "Pilot"
2. Florida Bay/Florida Keys Feasibility Study
 - Study underway, efforts focus on model development

Lower West Coast



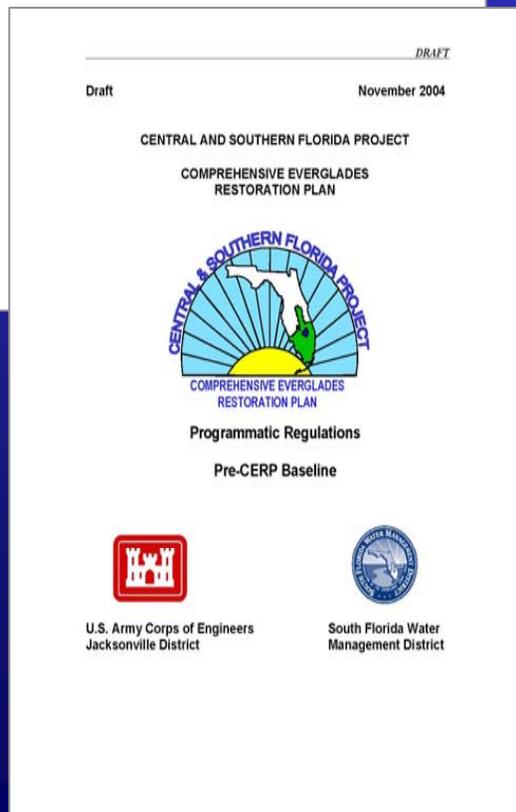
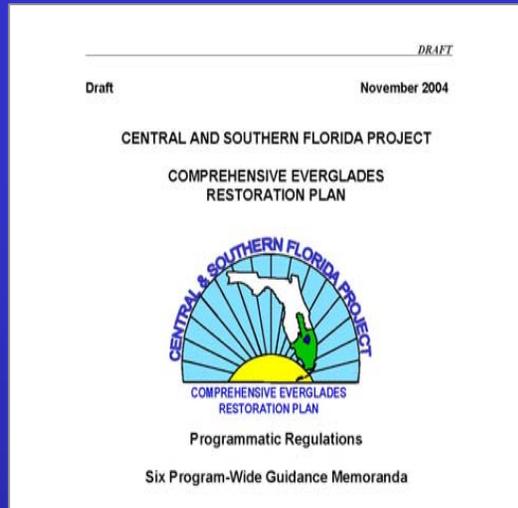
CERP

1. Southwest Florida Feas Study underway
 - Team working to define array of alternatives
2. Lakes Park
 - PMP complete. PIR underway
4. Picayune Strand (Southern Golden Gate Estates)
 - Awaiting Chief's signature on report

Guidance Memoranda

Current Status

- GM's 1, 2, 3, 5, and 6 complete
- GM 4 on Identification of water needed for Environment nearly complete.
- Challenge has been with practical application of draft GM 4 on Site 1 and other PIR's.
- Reviewing modeling and technical requirements to ensure guidance adequately addresses range of concerns



Interim Goals and Interim Targets

- Agreement being drafted.
- Draft Agreement will be posted when complete
- Following consultation Agreement will be executed

5 Year Report to Congress

- Draft report has been posted for 30 day public review.
- Report provides snapshot of accomplishments over first 5 years of CERP implementation.
- Report provides summary of planned work for next five years.
- Report updates overall CERP cost - \$10.5 Billion,. Up from the \$7.8 billion in 1999. 60% of increase is due to inflation alone.

Special Report on Exotics

- A special report, keying on Weeds won't Wait, has been drafted and is undergoing internal report.
- Report should be released for public review in October.

Actions in Congress

- WRDA 2005 – Includes both IRL-S and Picayune Strand. Also includes increase to Critical Projects Program Cap. Some language also proposed for Tamiami Trail and CSOP.
- DOI Funding for FY 06 Bill Language on Mod Waters
- Corps Funding still pending with Challenges

Questions?

