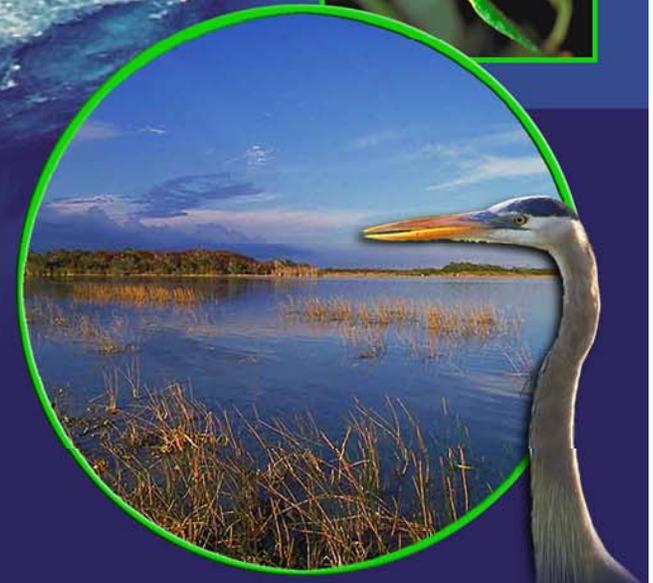


Restoration Update Working Group 21 July 2006

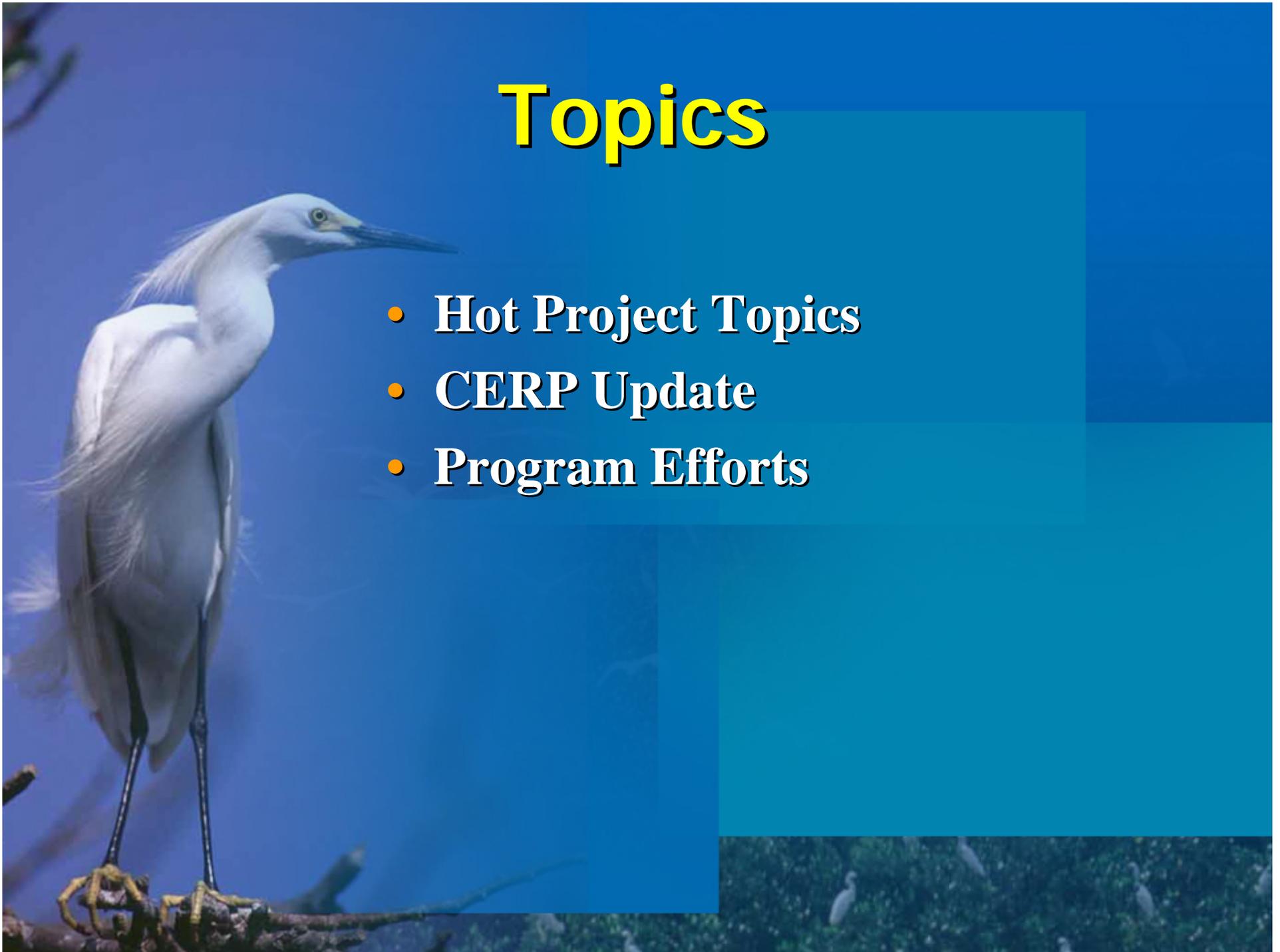


the **Restoration** of America's Everglades & the South Florida Ecosystem



Topics

- **Hot Project Topics**
- **CERP Update**
- **Program Efforts**



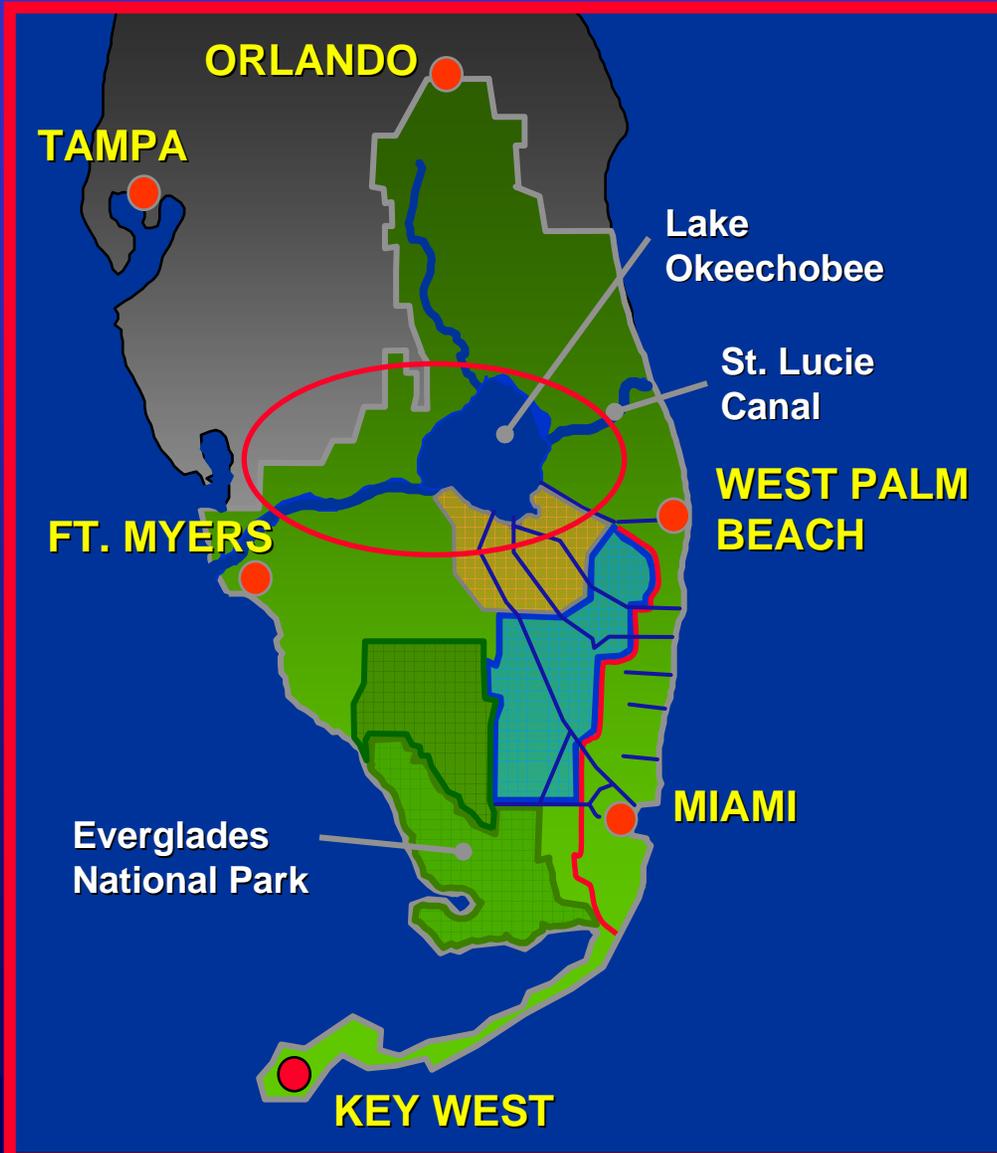


South Florida Ecosystem Restoration

Current Program



Lake Okeechobee & Kissimmee



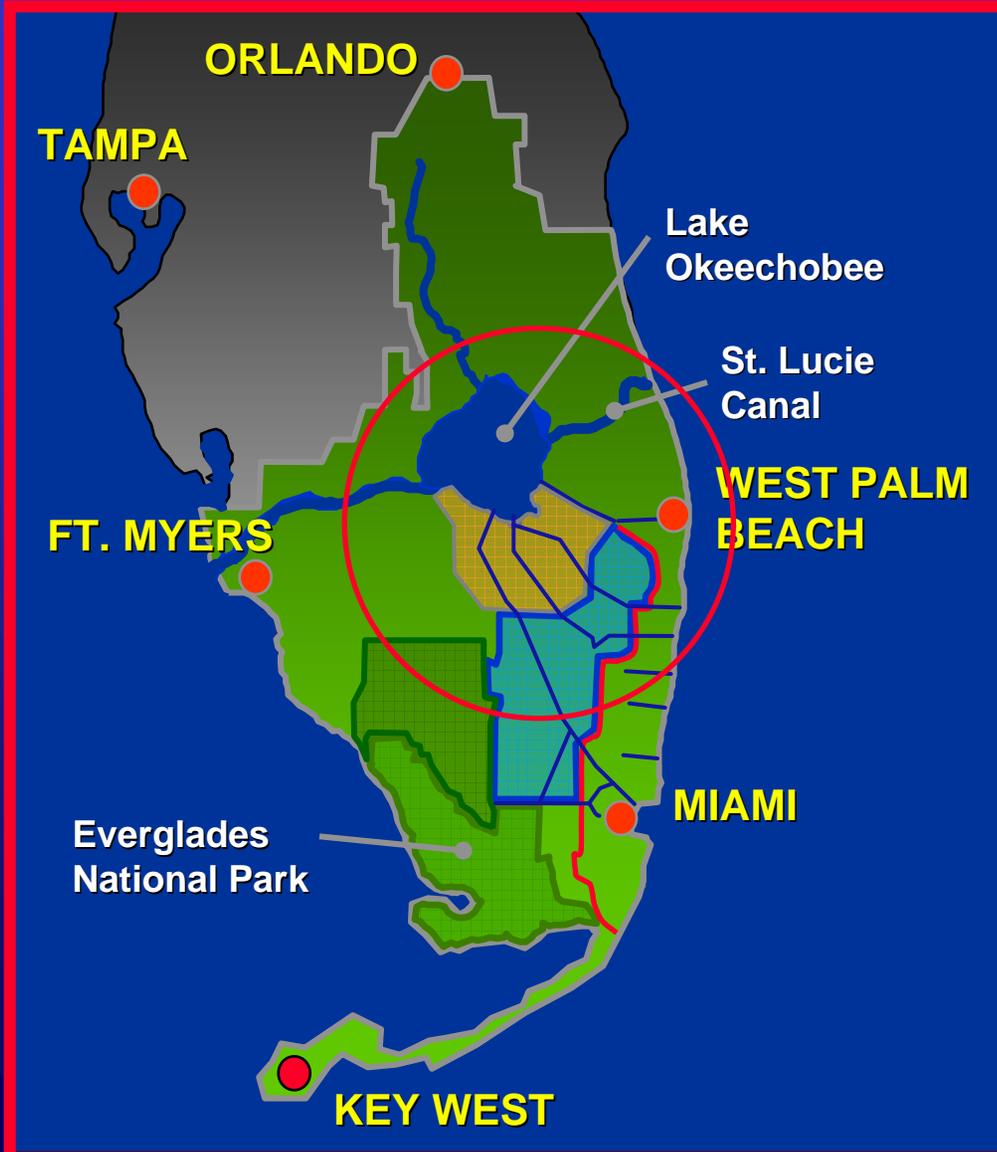
CERP

1. Lake Okeechobee Watershed - Work underway to identify TSP. Coordinating with LOER.
2. C-43 Basin Reservoir – Presented yesterday with TSP for West reservoir @ 170k acre-ft

Other Projects

1. Kissimmee River Restoration – 2nd Backfill underway to restore 4 miles of river. 3rd contract scheduled for next year
2. Lake Okeechobee Regulation – TSP briefed yesterday
3. Herbert Hoover Dike – 1st Contract for rehab for 4.6 mile section south of Port Mayaca. Issue with construction. 2nd contract next FY
4. Lake Ok Critical Project completed, startup mode.

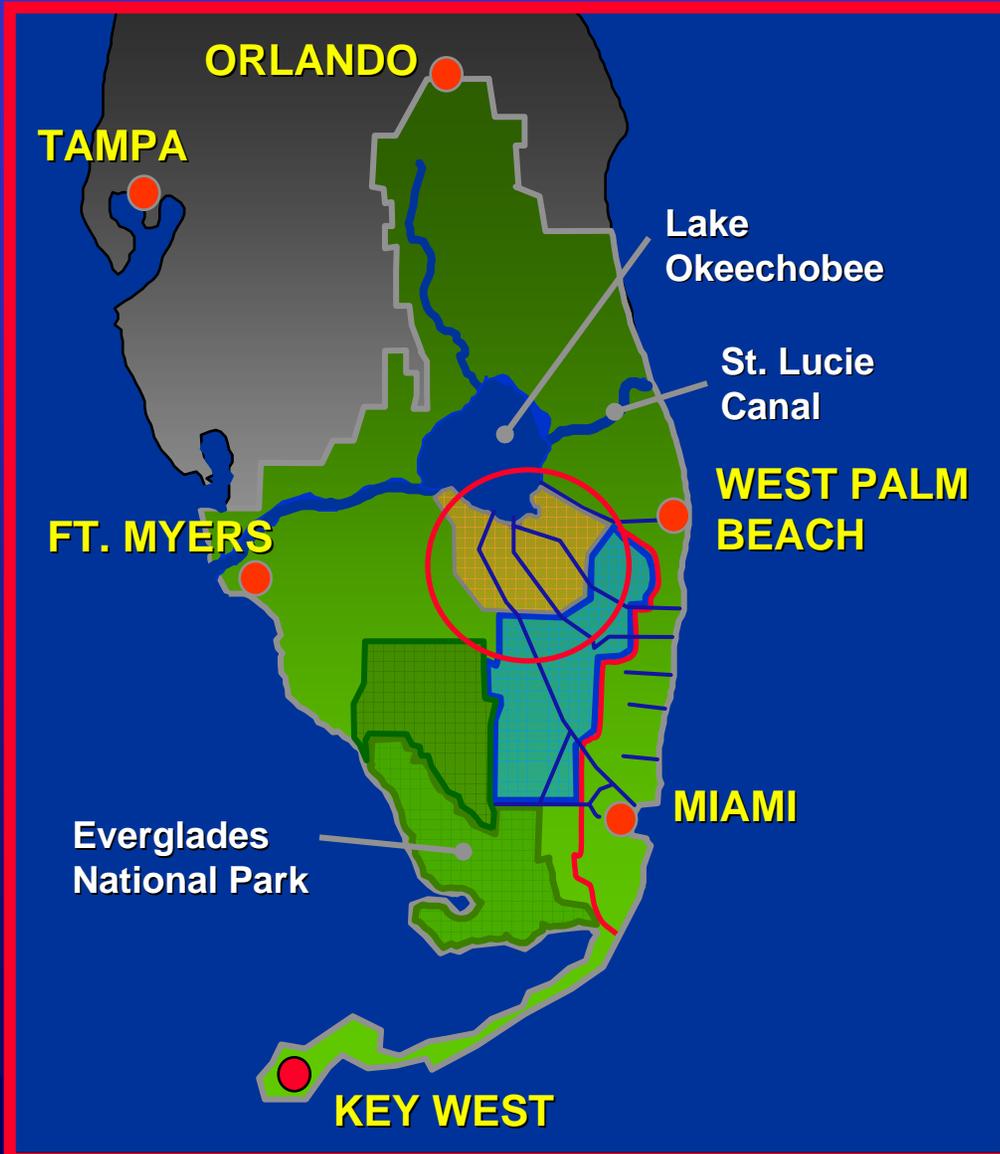
Aquifer Storage & Recovery



CERP

1. ASR Pilot Projects
- Construction contract awarded for Lake Okeechobee sites, C-43 site being modified. SFWMD constructing Hillsboro site.
2. Regional ASR Study - Study underway.
3. ASR Contingency Plan – Briefed yesterday with Planning effort for phase 1 commenced.

Everglades Agricultural Area



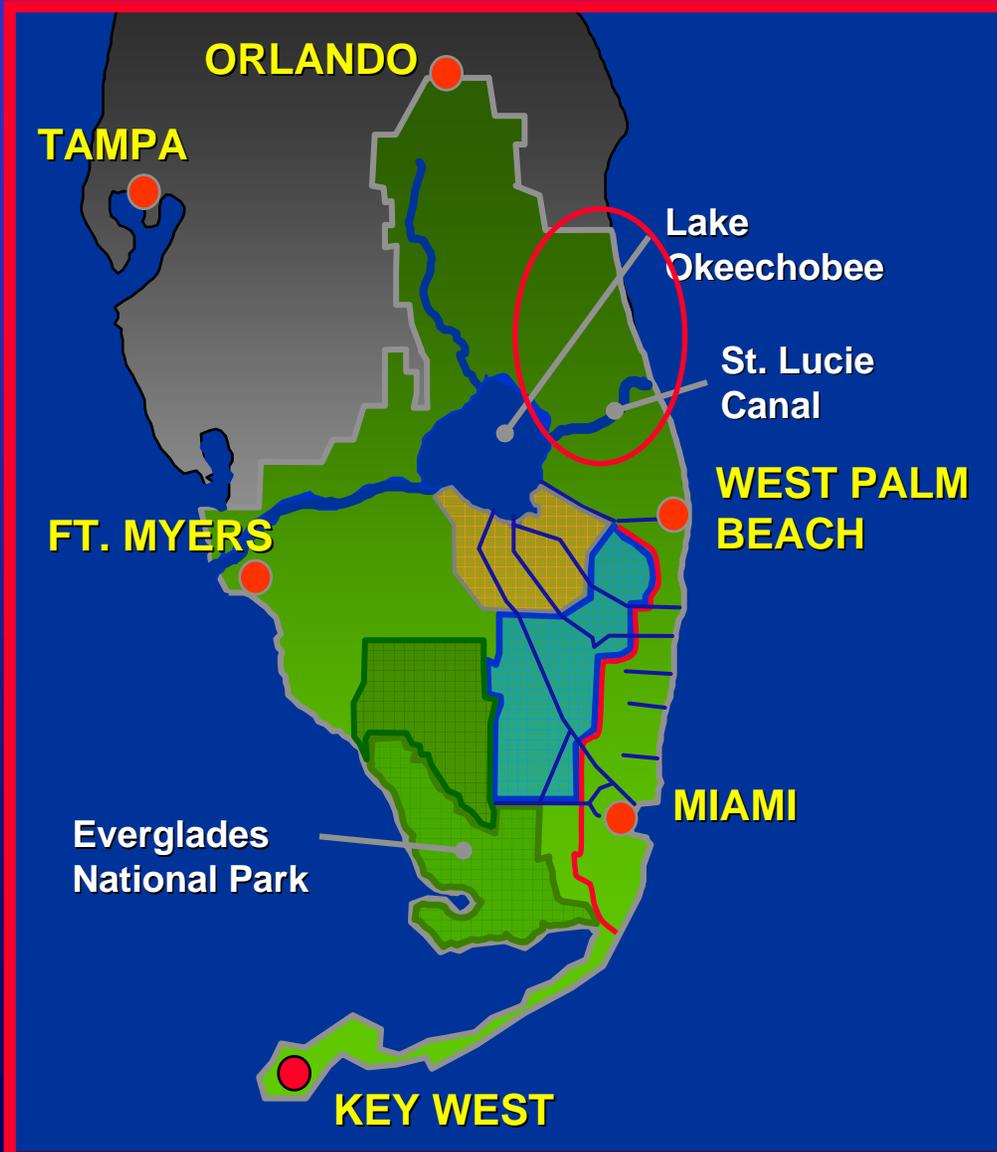
CERP

1. EAA Storage Reservoir
 - PIR underway
 - Tentatively Selected plan provides 12 foot water pool and 360k acre-feet of storage
 - Additional analysis underway for operating plan
 - Permit issued for A8 Cell 1

Other Projects

1. Seminole Big Cypress Critical Project – Work underway, Awaiting award of final segment.

Upper East Coast



CERP

1. Indian River Lagoon

- Report transmitted to Congress

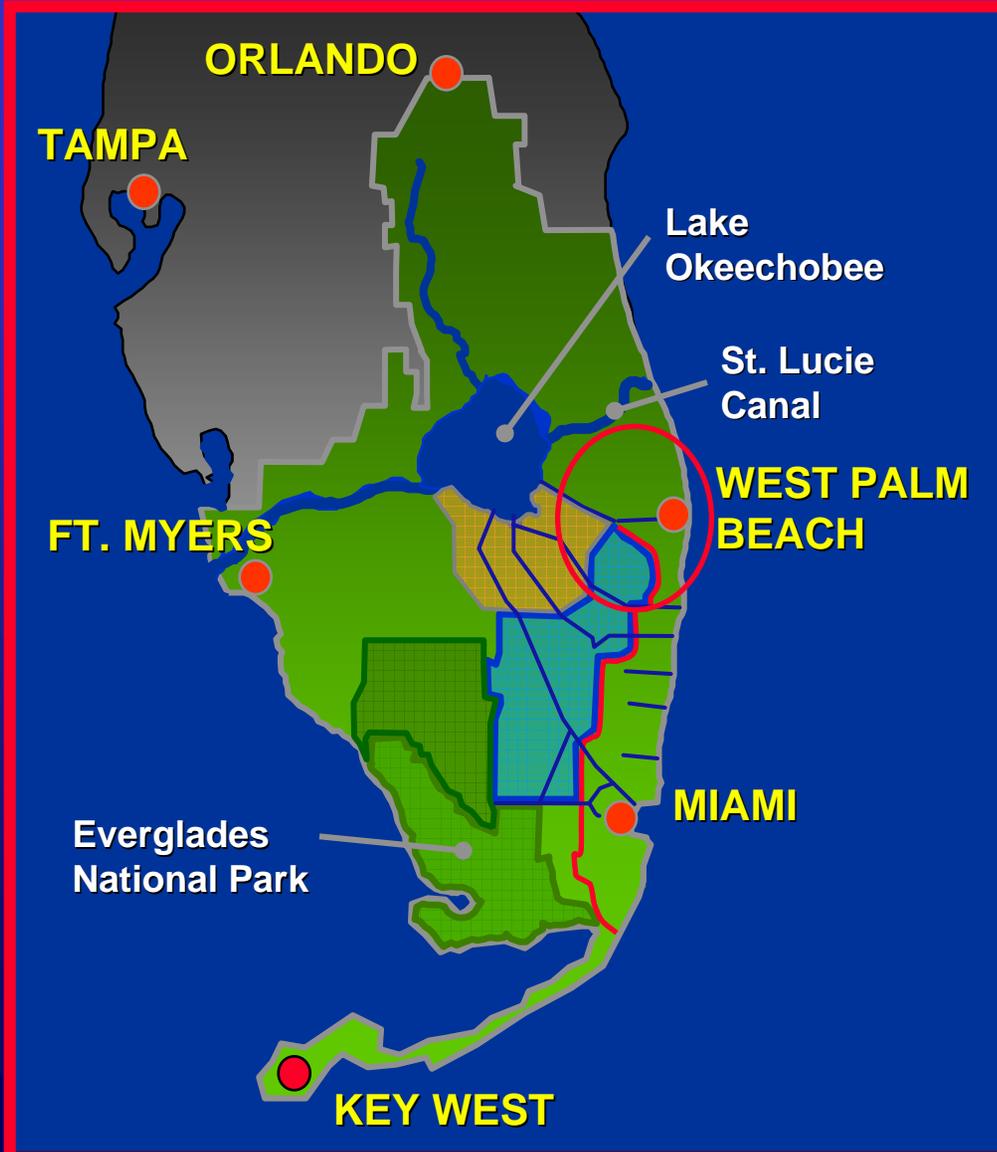
- Included in House and Senate passed version of WRDA 2006.

- Detailed design underway for project features – C-44 by SFWMD, C-23/24 reservoirs by Corps

Other Projects

1. 10 Mile Creek – Dedication held, start-up underway.

Northern Palm Beach County



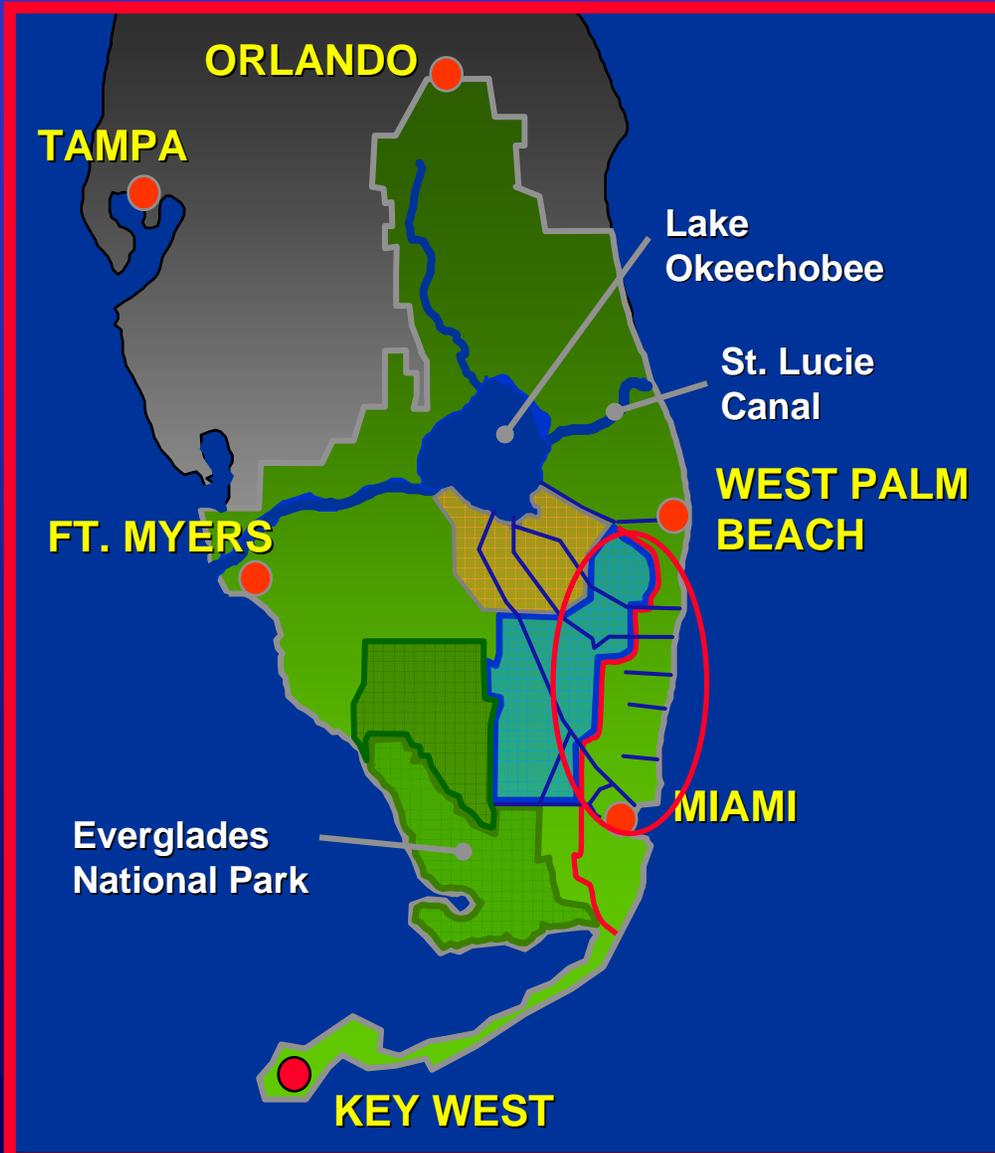
CERP

1. North Palm Beach County
 - PIR Underway with TSP in early 2007. Modeling delay.
2. Winsberg Farms
 - PIR underway. Draft report held pending resolution of overflow issue. Palm Beach Cty working with DEP on variance

Other Projects

1. C-51/STA 1E – Work continues on construction of PSTA field test
 - L-40 contract delayed to FY 07 for funding

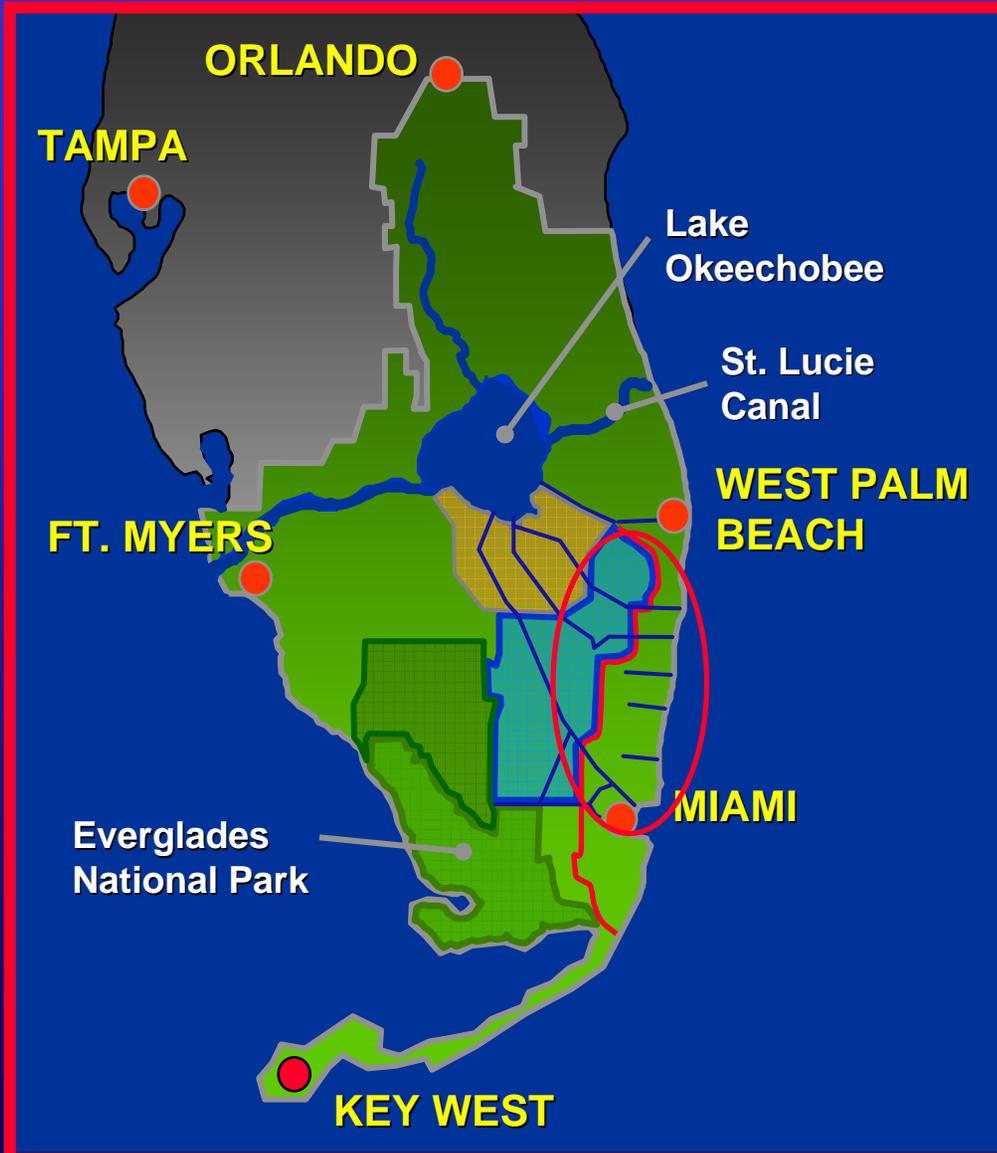
Water Preserve Areas



CERP

1. Acme Basin B
 - SFWMD proceeding with construction
2. Site 1
 - PIR presented to Civil Works Review Board in Washington. Approved for release of final report pending cost revisions ~ \$ 80 mil
3. Broward County WPA – includes C-9, C-11, and WCA 3A/3B Seepage management
 - PIR completion schedule being refined based on comments todote.

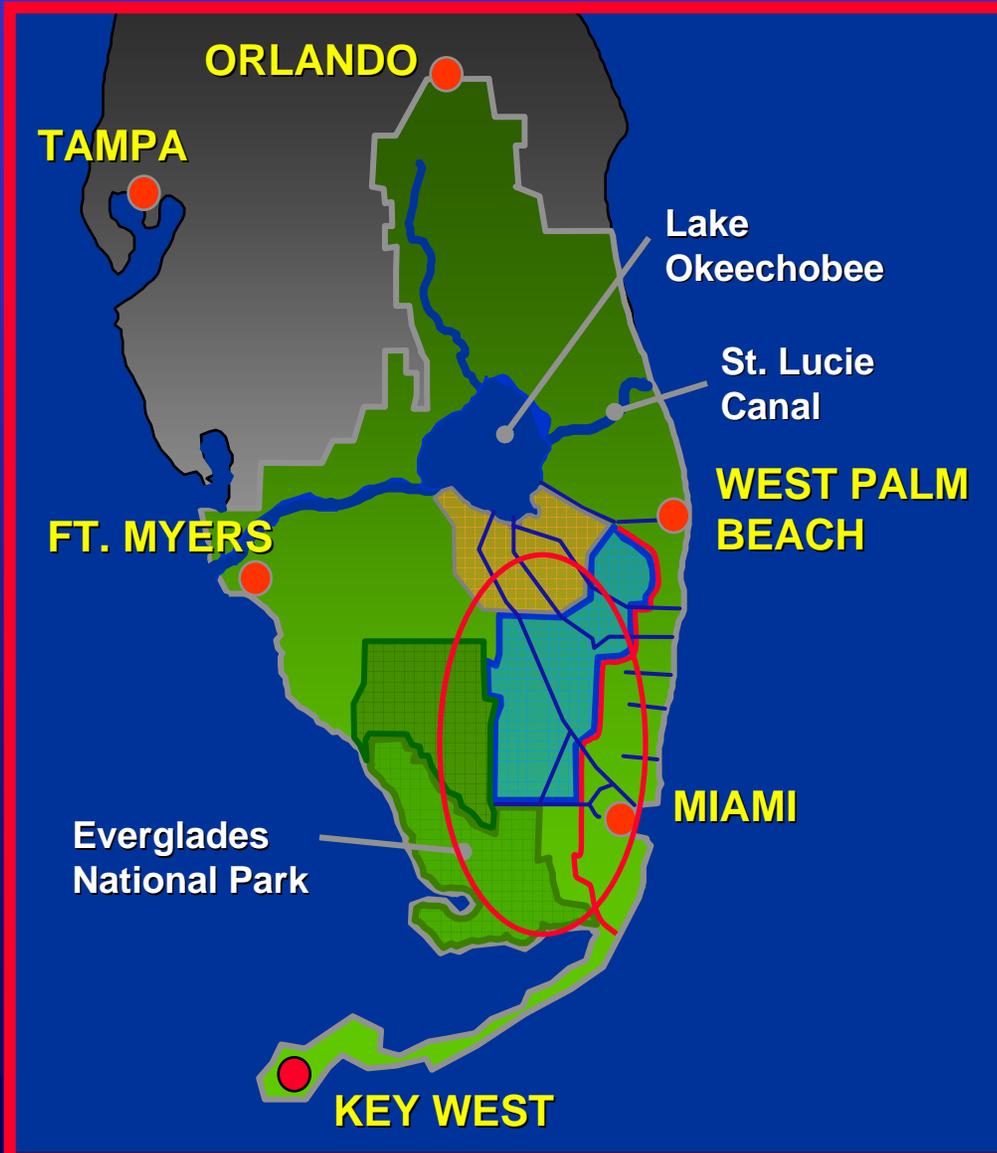
Miami-Dade County



CERP

1. Biscayne Bay Coastal Wetlands
 - PIR underway, Briefed yesterday, Challenge is availability of water
2. ENP Seepage Management
 - PIR Underway to include Bird Drive Basin New schedule and plan developed,

Everglades



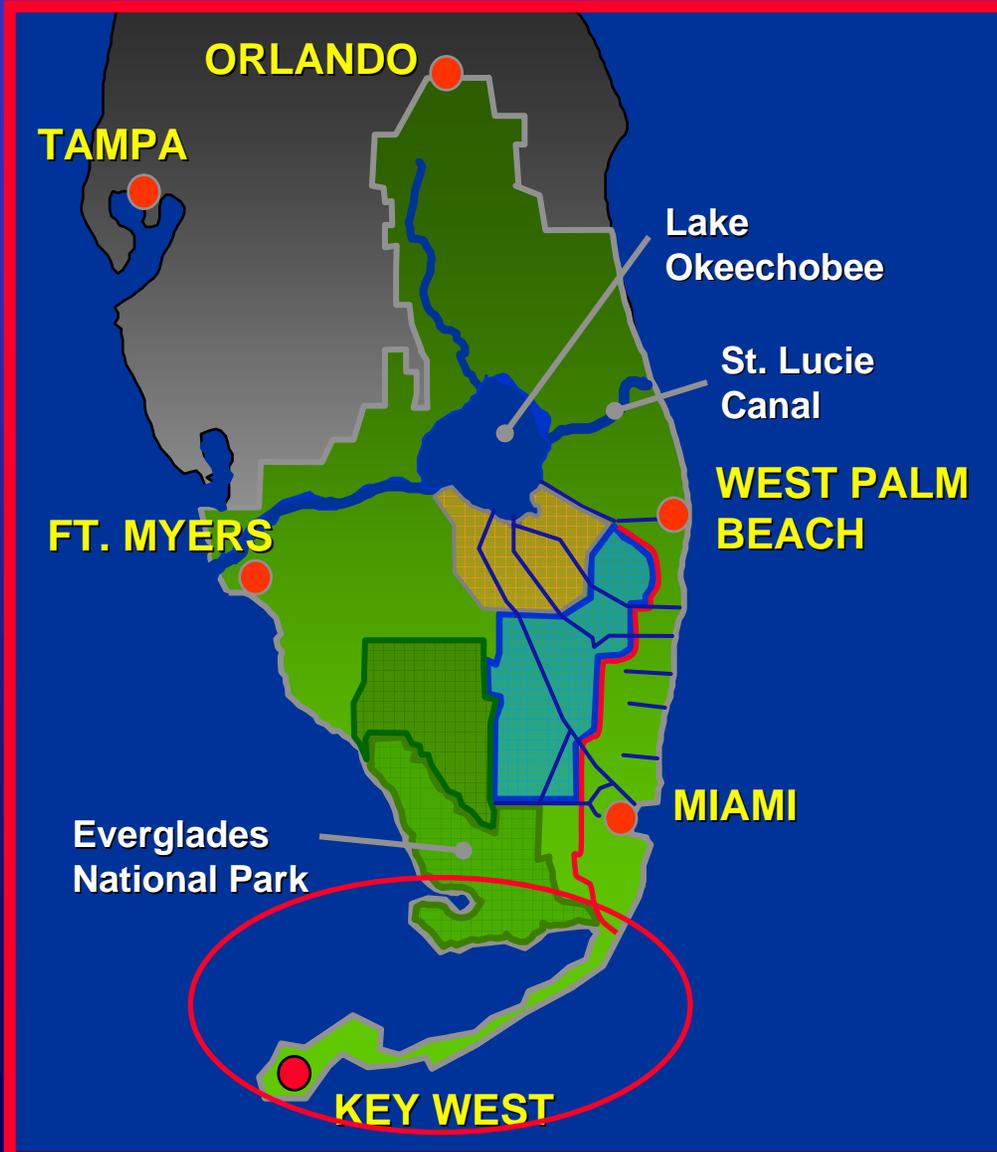
CERP

1. WCA Decomp – Part 1
- PIR underway with Plan for adaptive management.
2. C-111 Spreader Canal - PIR underway, Presentation yesterday on status.
3. L-31 Seepage Pilot – Pilot Project design report under way for L-30 location for cut-off wall,

Other Projects

1. CSOP
- Work underway on draft EIS and report with TSP identified.
2. C-111 C&SF – Design continuing on remaining elements.

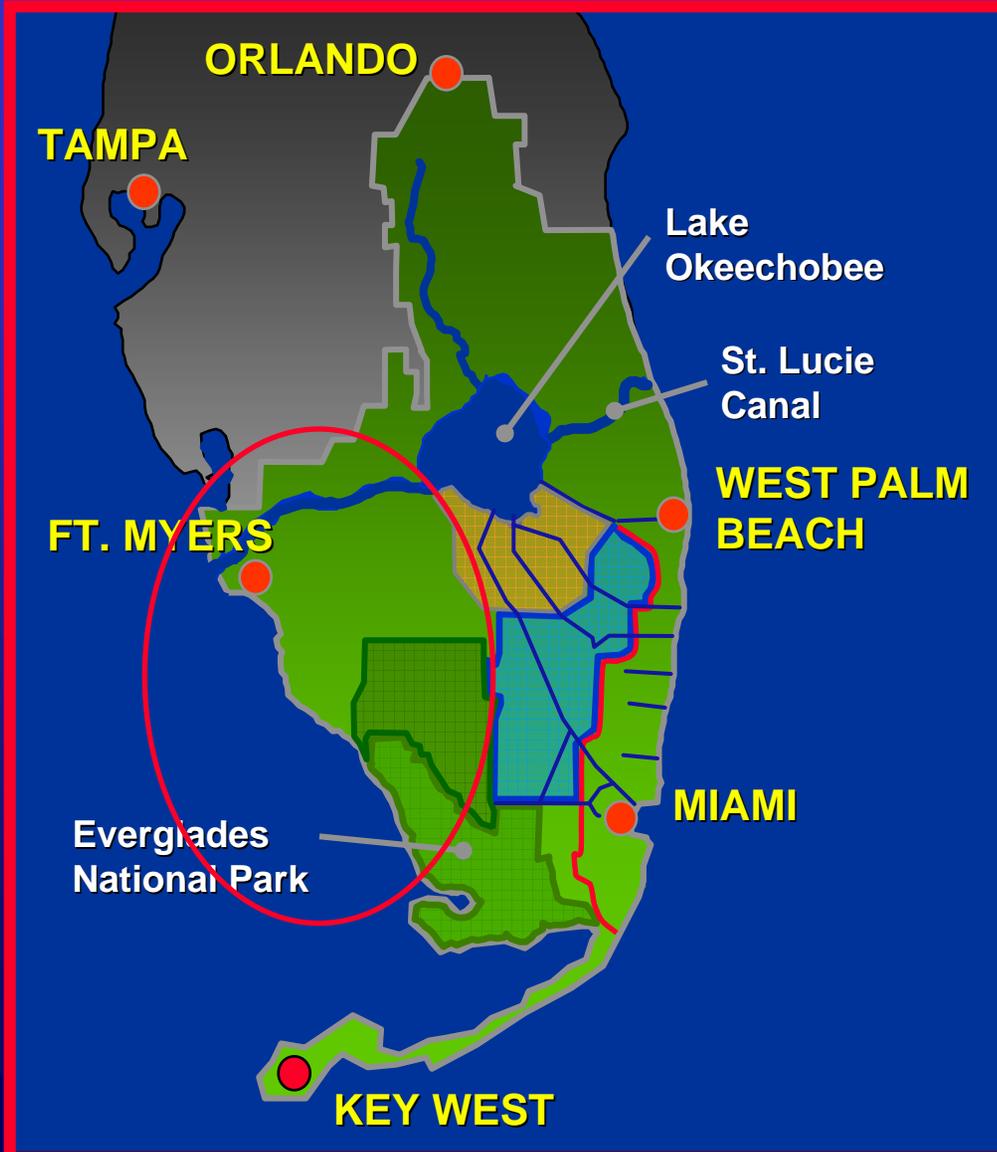
Florida Bays, Florida Keys



CERP

1. Florida Keys Tidal Improvement (CERP)
 - PIR ongoing with focus on “pilot” type project
2. Florida Bay/Florida Keys Feasibility Study
 - Study underway, Alternative development underway

Lower West Coast



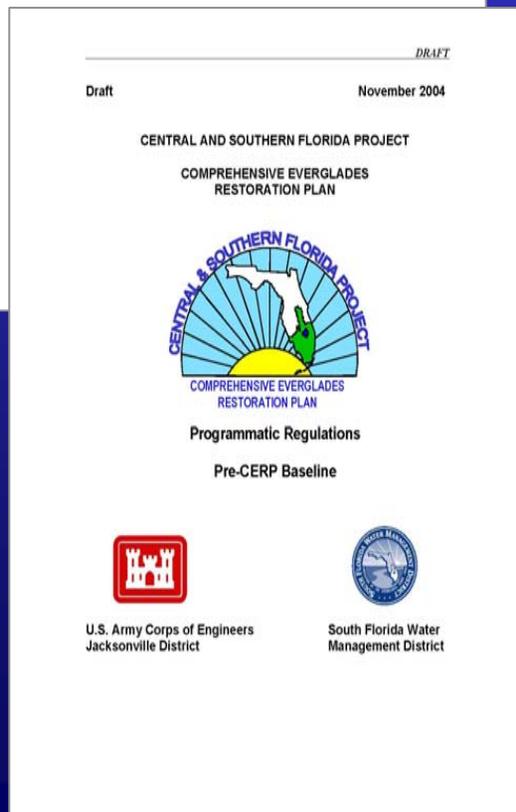
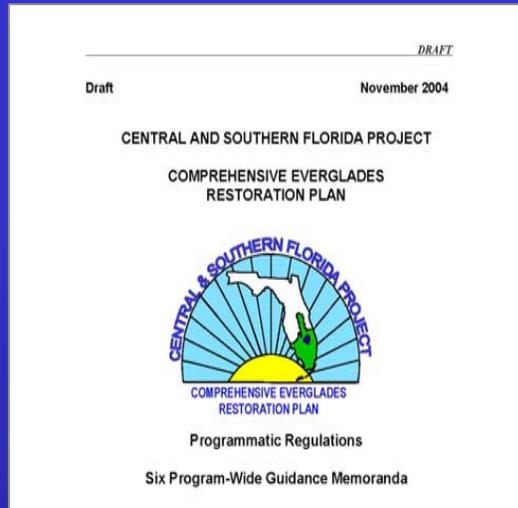
CERP

1. Southwest Florida Feas Study underway
 - Team working to define/refine alternatives
2. Lakes Park
 - PIR underway
4. Picayune Strand (Southern Golden Gate Estates)
 - Chief's report signed, Under review at ASA(CW)
 - Included in draft WRDA bill

Guidance Memoranda

Current Status

- GM's 1, 2, 3, 5, and 6 essentially complete
- GM 4 on Identification of water under going policy revision prior to further release.



Other Ongoing Efforts

- Comprehensive Water Quality Feasibility Study – Working with State DEP to finalize agreement for study.
- Initial System Operating Manual completed. Next version to begin next year for 2010 conditions
- Special Report on Exotics completed. PIR type document to be prepared
- Work Continuing on refinement of Updated 2x2 model, CERPA
- New model development – REMER effort terminated. Focusing all efforts on RSM model but it will be late 2007/2008 before fully operational

Hot Issue

- **FY 07 Budget – House version reflected President's budget request. Senate version had substantial cut. Impacts of potential cuts:**
 - **Mod Waters - \$35 mil deleted from Corps budget. If not provided either through Corps or Interior, we have sufficient funds to complete 8.5 SMA contract. Award of Tamiami Trail contract will be delayed 6-12 months.**
 - **Kissimmee – Reduction of \$10 million will delay award of next backfill contract by 6-9 months.**
 - **C&SF – Reduction from \$70 mil to \$55 million will halt planned construction on C-111. Will delay award of L-40 work for C-51/STA 1E. Will reduce RECOVER funds and affect ongoing monitoring and base data collection. Will delay detailed design for IRL-S, will slow down several PIR's.**

Questions?

