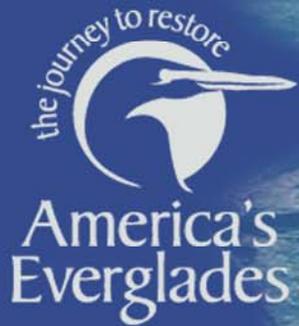
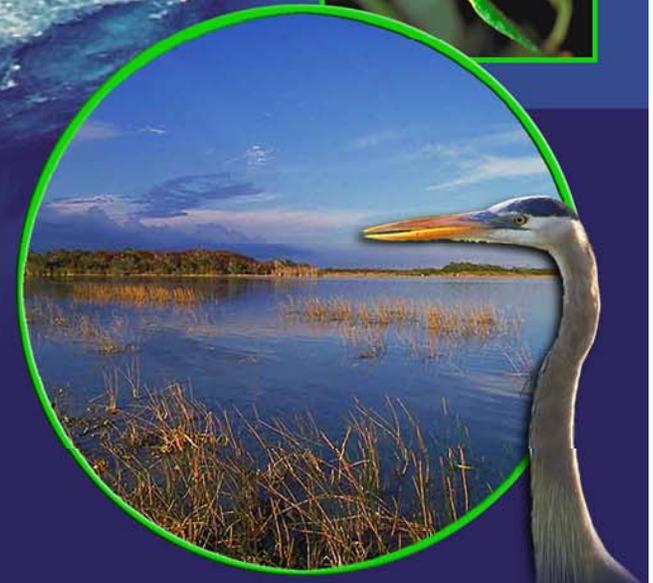


Working Group Jan 26, 2005



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



Topics

- **Project Update – Hot Topics**
- **Major Upcoming Project Events**
- **MISP Update**
- **Guidance Memo Update**
- **Pre CERP Baseline Update**
- **Interim Goals/Targets Update**





Program Status

South Florida Ecosystem Restoration

Current Program



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:

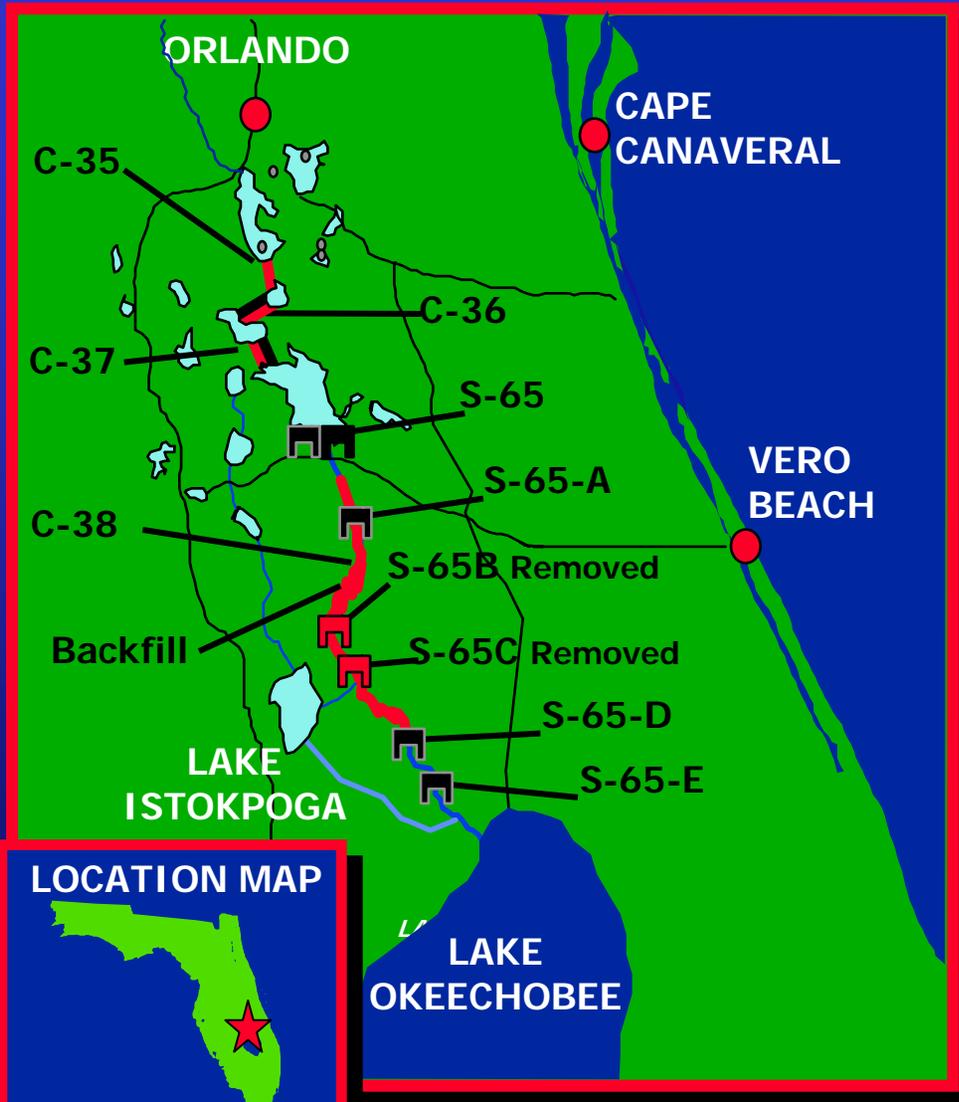
- RE Acquisition in 8.5 SMA
- 454 tracts acquired - out of 843 needed
- Demolition underway
- ENP assisting in acquiring 212 vacant tracts

- Revision of Tamiami Trail GRR

Upcoming:

- Construction of 8.5 SMA Levee, Canal and Pump Station

Kissimmee River Restoration



Completed:

- S-65 & S-65A Modifications
- Portions of Upper canal C-37 Widening
- US 98 Modifications
- Reach 1 Backfill for 7 miles
- S-65B Removal

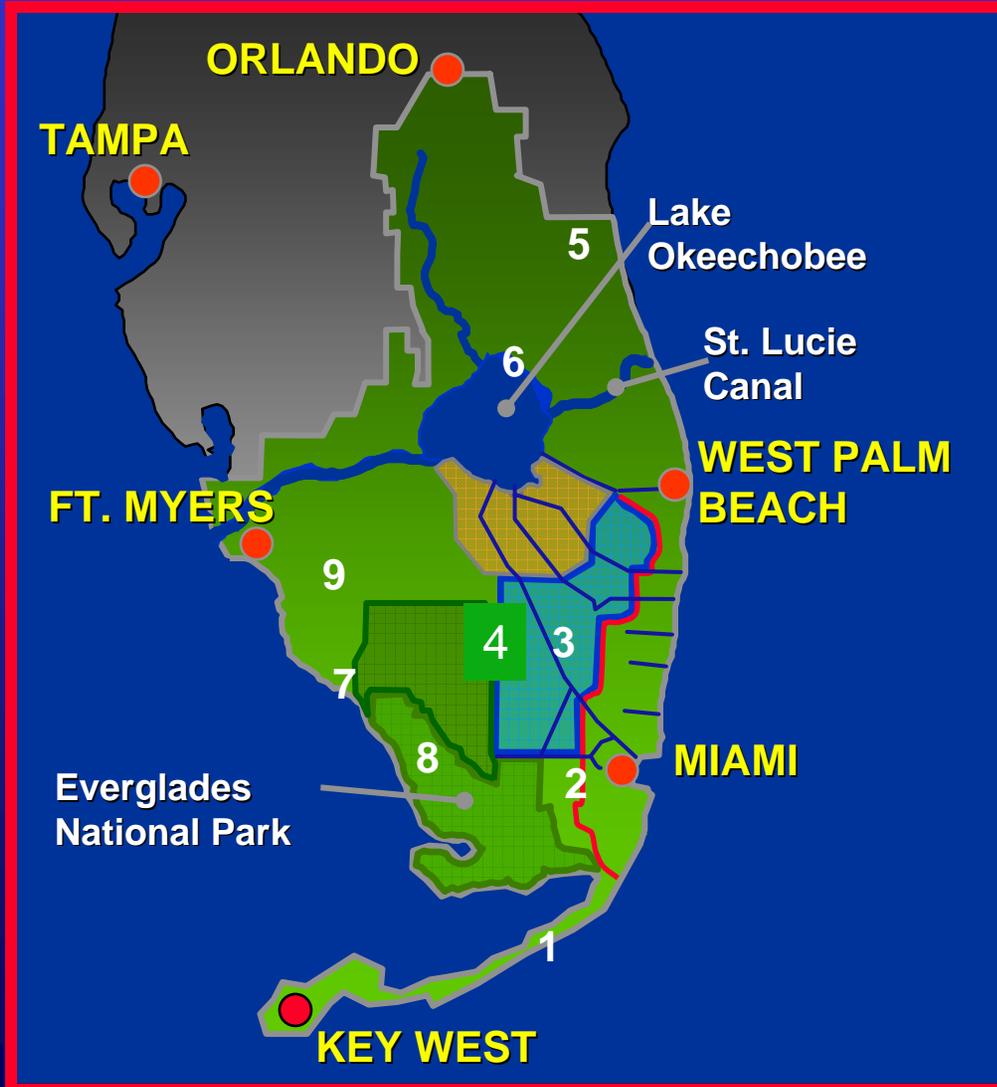
Ongoing:

- Flood proofing work in Upper and Lower Basin
- Real Estate Acquisition to complete in Dec 05
- C-41 Structure

Upcoming:

- Construction of remaining backfill contracts (1st in fall 05)
- Construction of Railroad Bridge modification
- Istokpoga canal work

Critical Ecosystem Restoration Projects



Completed:

- Keys Carrying Capacity Study
- C-4 Structure
- S-9a Pump Station (C-11)
- Phase 1 of Big Cypress
- Phase 1 of Manatee Gates

Ongoing:

- S-381 construction in C-11
- Construction of 10 Mile CK
- Construction of Lake Okeechobee Taylor Creek and Nubbin Slough STA's

Upcoming:

- Construction of Phase 2 Big Cypress
- Construction of Phase 2 Manatee Gates

Deferred:

- Southern Crew
- Tamiami Trail Culverts
- Lake Trafford

CENTRAL AND SOUTHERN FLORIDA PROJECT
**West Palm Beach Canal (C-51) /
STA 1E**

Completed:

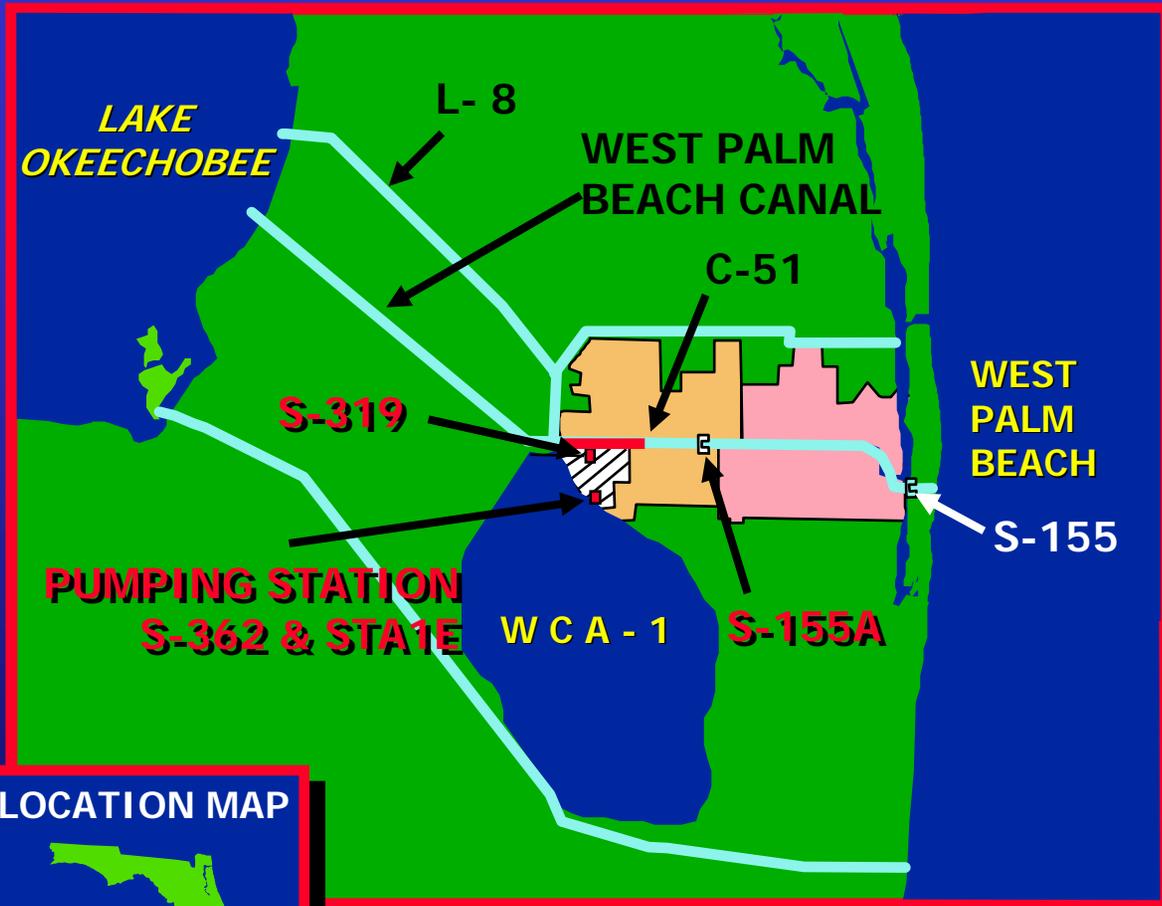
- S-155A Structure
- S-319 Pump Station
- S-362 Pump Station
- STA levees and internal structures

Ongoing:

- C-51 Canal Widening
- Hurricane Repairs
- Levee Topping
- Punch List
- PSTA Test Facility
- Water Control Plan

Upcoming:

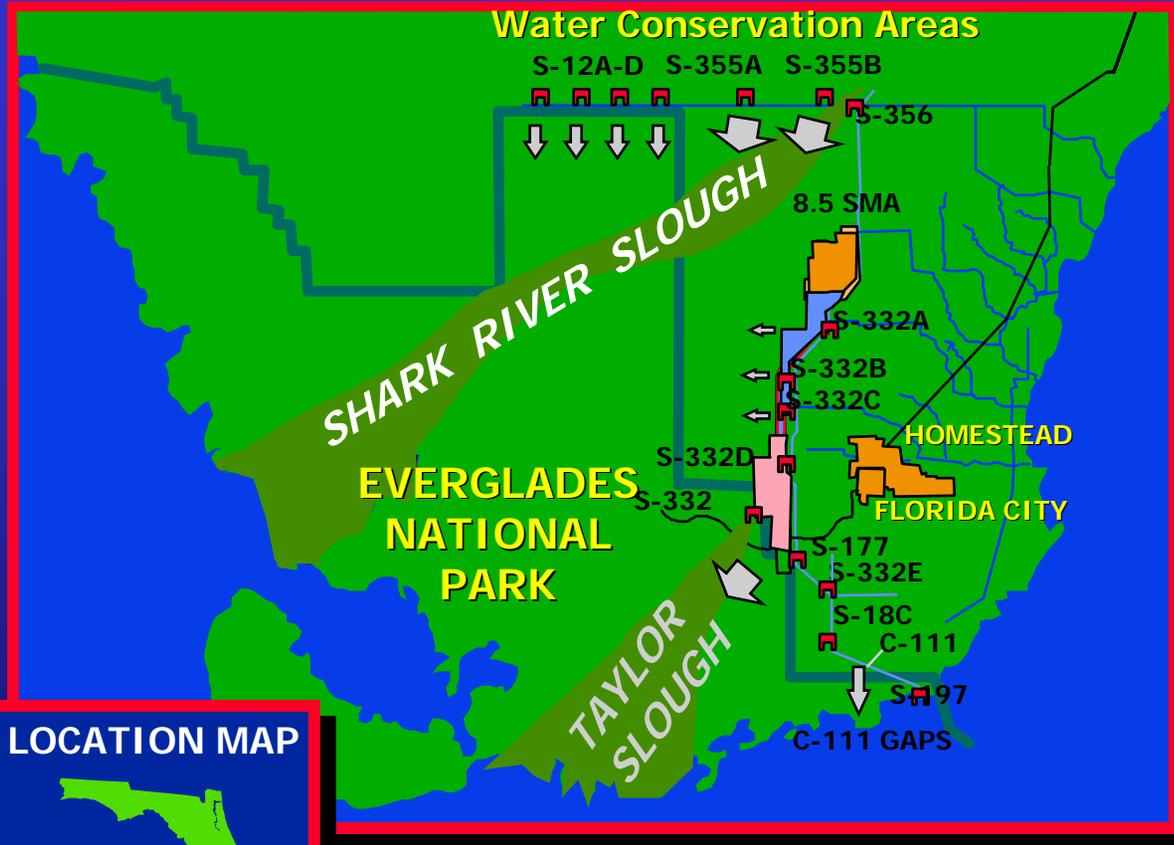
- Construction of L-40 Canal Improvements
- Construction of PSTA Field Test



LOCATION MAP



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



Completed:

- Pump Station S-332D
- Interim S-332 B&C Pump Stations
- Initial Phase of Frog Pond Detention Area
- S-332B & C Detention Basins

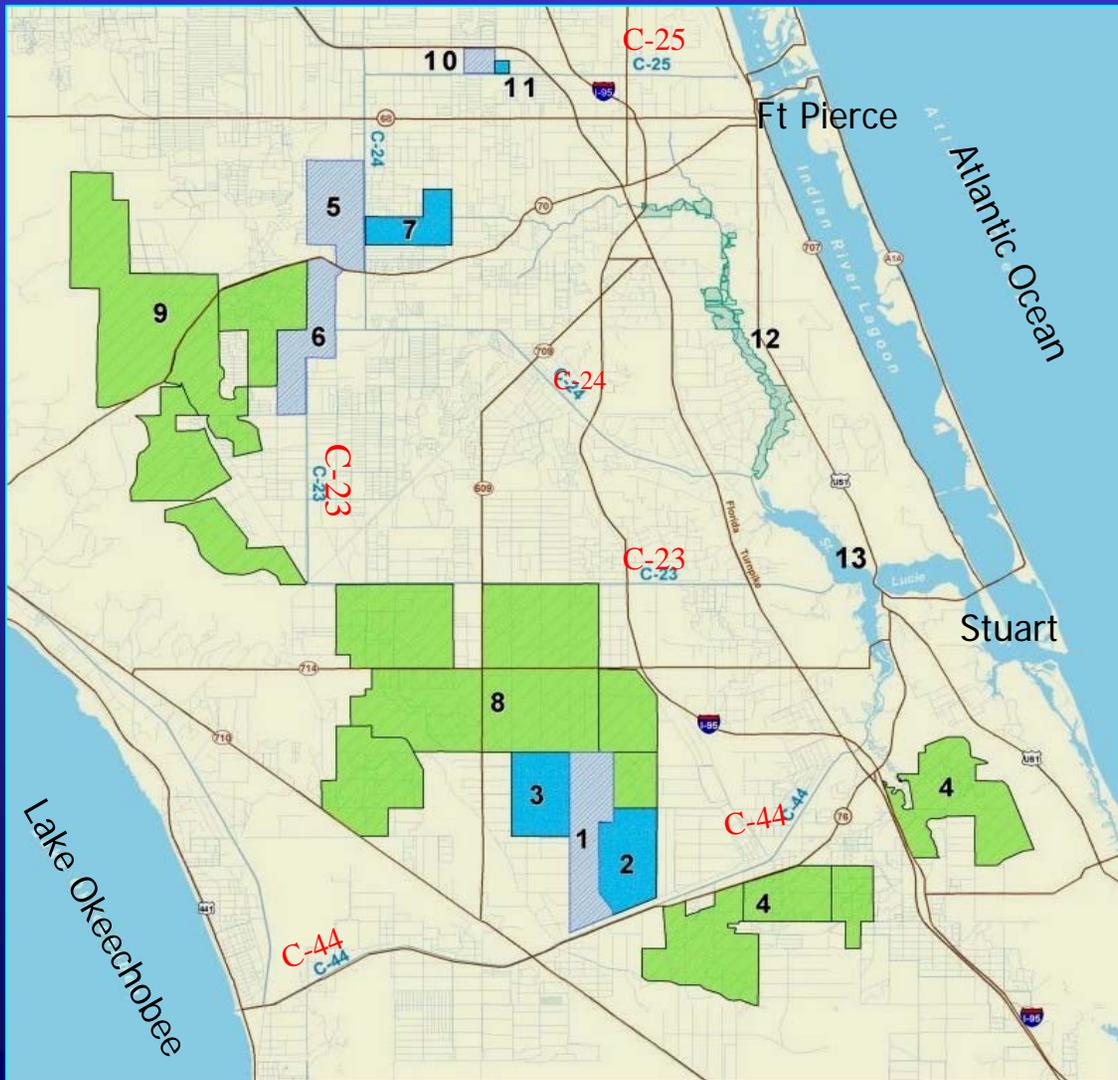
Ongoing:

- Design of remaining and permanent Features
- Completion of C-111 GRR

Upcoming:

- ENP/SFWMD Land Swap
- Construction of S-331 Command Bldg
- Construction of Detention Basins
- Construction of permanent Pump Station

Indian River Lagoon – South Restoration Plan



Completed:

- PIR in March 2004
- Chief of Engineer's Report in August 04

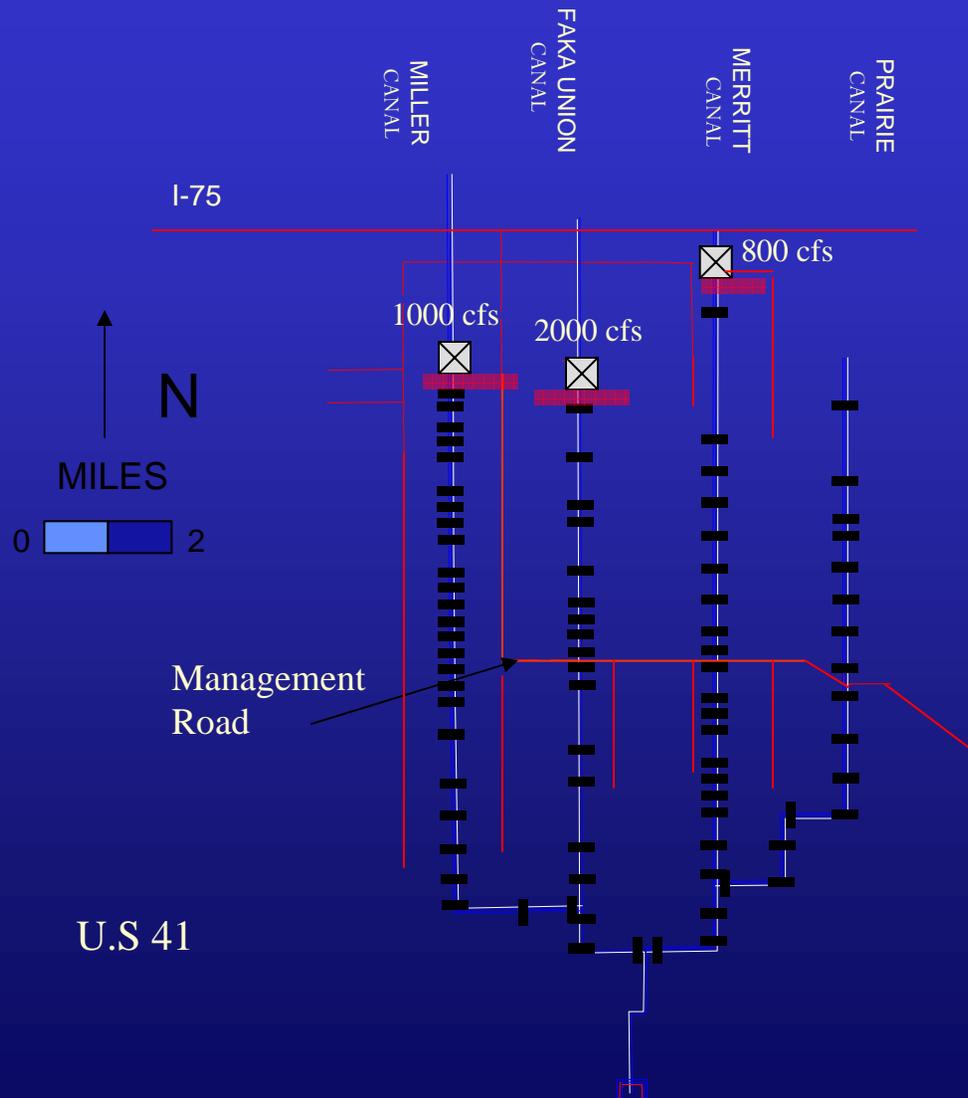
Ongoing:

- ASA(CW) and Administration Review prior to transmittal to Congress
- Design of C-44 Reservoir
- Land acquisition

Upcoming:

- Design of C-23/24 Reservoir/STA's

Picayune Strand Restoration Recommended Plan (Alt 3D)



Completed:

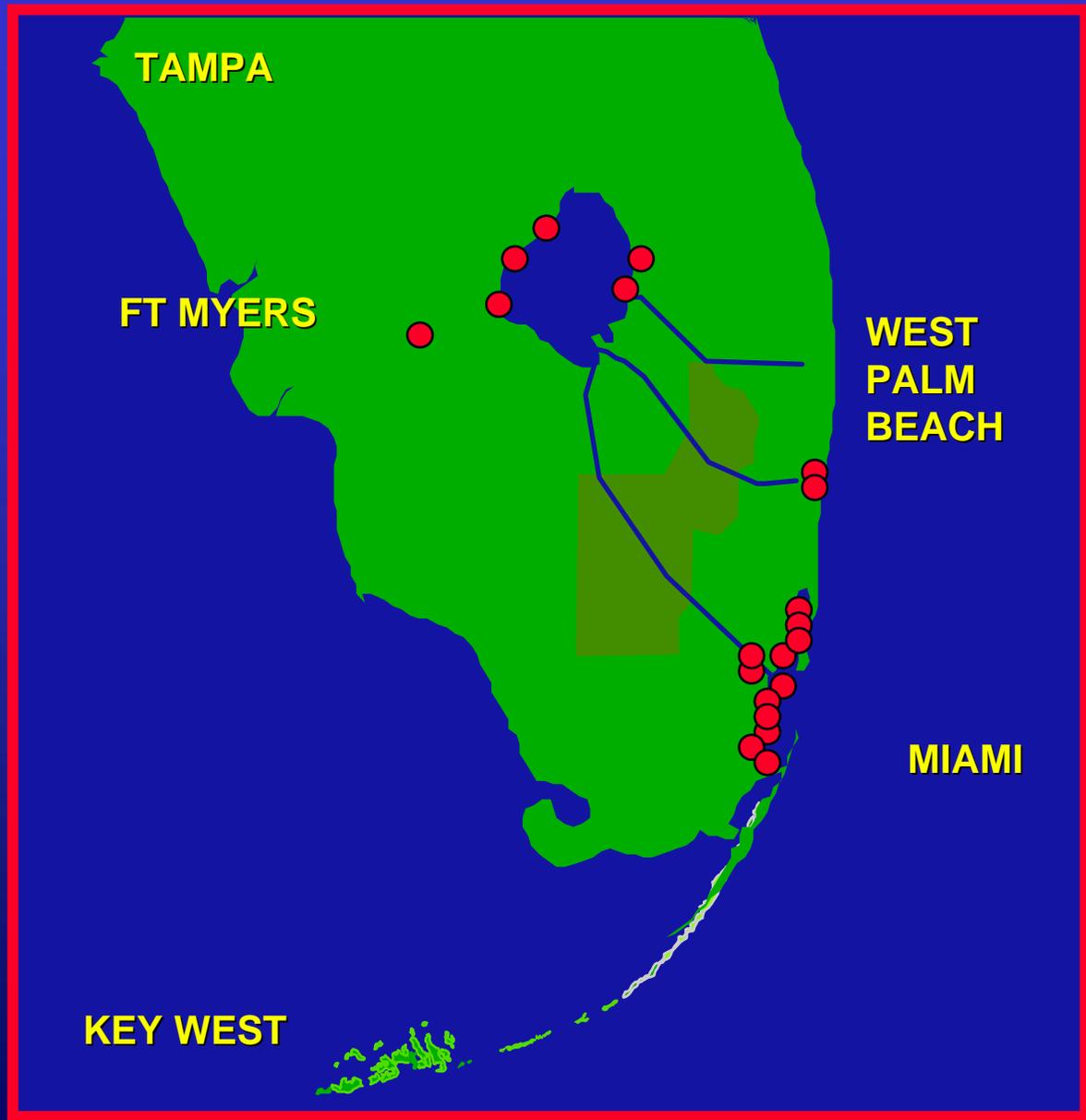
- PIR in Sept 2004
- State and Agency Coordination
- Construction of Prairie canal plugs by SFWMD

Ongoing:

- Preparation of Chief's Report
- Land acquisition
- Design of recommended features
- Cultural Resource Survey

Upcoming:

- ASA(CW) Review and transmittal of PIR to Congress



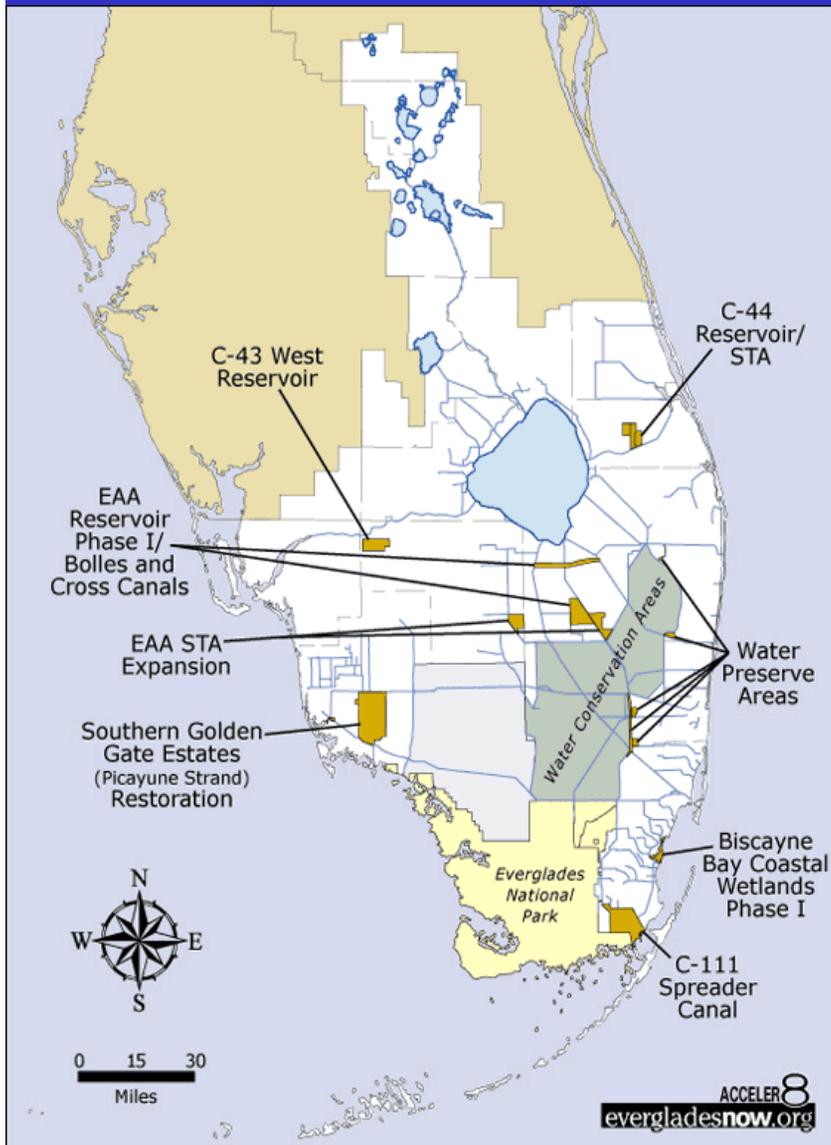
CENTRAL AND SOUTHERN FLORIDA PROJECT

Manatee Pass Gates



Phase 1 nearly complete
Phase 2 PCA Signed at
Jan Task Force Meeting

Acceler8 Projects



- IRL S – C44
- Picayune Strand
- C-43 Storage Reservoir
- EAA Storage Reservoir
- Biscayne Bay Coastal Wetlands
- C-111 Spreader Canal
- WPAs
 - Site 1
 - C-9
 - C-11
 - Seepage Management
 - Acme B
- EAA STAs (B&C)

Accelerated Projects

Project Component	Federal PIR Completion	Construction Start by SFWMD
1. C-44	Done	Oct 06
2. Picayune Strand	Done	Aug 06
3. C-43 Reservoir	May 07	Jun 07
4. EAA Reservoir p1	Apr 06	Apr 06
5. Biscayne Bay CW	May 07	Aug 07
6. C-111 Spreader	Sep 07	Nov 07
7. WPA		
a. Site 1	Jun 05	Aug 06
b. C-9	Mar 06	Jul 06
c. C-11	Mar 06	Aug 06
d. Seepage Mgmt	Mar 06	Jul 06
e. Acme Basin B	Feb 06	Mar 06

Current Project Hot Topics

Project

Component

Item

1. ASR Pilots

No construction start

2. Picayune Strand

Addressing comments on final PIR

3. EAA Reservoirs

Cost Estimates & Method of
Construction

1. Lake Okeechobee W

Inclusion of additional Natural Areas

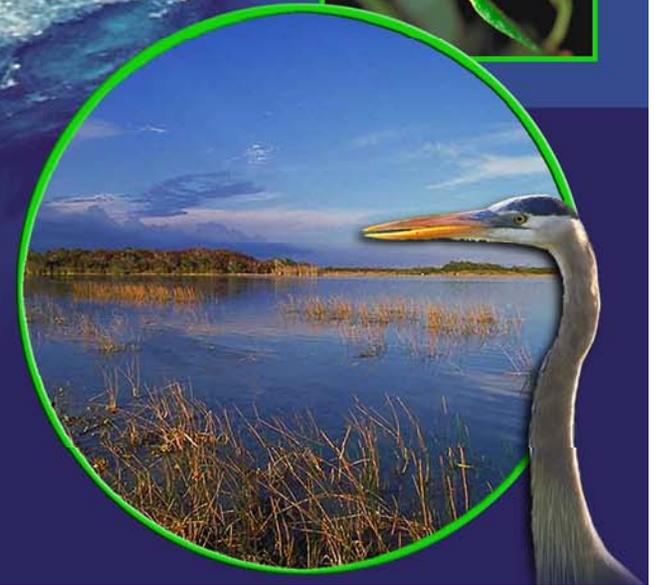
Major Upcoming Project Events

Project Component	Next Major Event	Current Schedule
1. ASR Pilots	PPDR Chief's Rpt	Jan 05
• Picayune Strand	Chief's Report	Feb 05
• Water Preserve Areas	PIR – TSP	Feb 05
• EAA Reservoirs	PIR –TSP	Feb 05
• Site 1	Draft PIR	Feb 05
• Acme Basin B	PIR – TSP	Feb 05
7. North Palm Beach	PIR – FSM	Feb 05
8. C-43 Reservoir	PIR – FSM	Mar 05
9. C-111 Spreader	PIR – FSM	Mar 05
10. Biscayne Bay CW	PIR – TSP	Jun 05
11. Lake Ok Watershed	PIR – TSP	Jul 05

the journey to restore
America's
Everglades



Status of CERP Programmatic Activities



Independent Scientific Review Panel

- **New Panel to Review Plan's progress towards achieving natural system restoration goals and produce biennial report to Congress**
- **Interagency agreement and cooperative agreement executed in June**
- **NAS appointed 14 members to serve on Independent Scientific Review of Everglades Restoration Progress (CISRERP)**
- **First meeting of panel held on October 25-26 in Jacksonville with focus on getting organized and defining scope and areas of concern**
- **Next Meeting on 3-4 Feb in Ft Lauderdale at Sheraton, focus on modeling**

Draft MISP – Band 1

Construction complete by 2010

Pre Accelerate/Streamline

- ASR Pilot Projects
- L-31 N Pilot
- C-44 Reservoir
- Picayune Strand (SGGE)
- EAA Reservoir
- C-111 Spreader
- Hillsboro Site 1 Impoundment
- WCA 3A/3B Seepage Mgt
- Acme Basin B

Post Accelerate/Streamline

- C-43 Reservoir
- C-9 Impoundment
- C-11 Impoundment
- C-23/24 Reservoir/STA
- Melaleuca and Exotic Plant Control
- Winsberg Farms
- Biscayne Bay Coastal Wetlands – Part 1
- Taylor Creek/Nubbin Slough
- Lakes Park



Band 1 Comments...

- Additional Projects that should be added to Band 1
 - Miami-Dade Seepage Management
 - Portions of Bird Drive Recharge
 - Remaining parts of EAA, Biscayne Bay Coastal, and C-111 Spreader
 - Waste Water Reuse Pilot
 - Tamiami Trail Culverts
 - Broward Secondary Canals

Schedule Comments...

- Projects that should be accelerated in overall schedule
 - Acquisition of IRL-S Natural Areas
 - Acquisition of Bird Drive lands
 - Construction of Portions of Decomp
 - Construction of Tamiami Trail Culverts
 - Development of Tentatively Selected Plan for Biscayne Bay Coastal Wetlands

General Comments...

- Clarification needed on basis for sequencing and changes from 1999 plan
- Must ensure completion of Mod Waters & C-111
- Should include model runs showing performance
- Impacts of including Acceler8 not fully explained as well as rationale for inclusion
- MISP should include NEPA Analysis and document

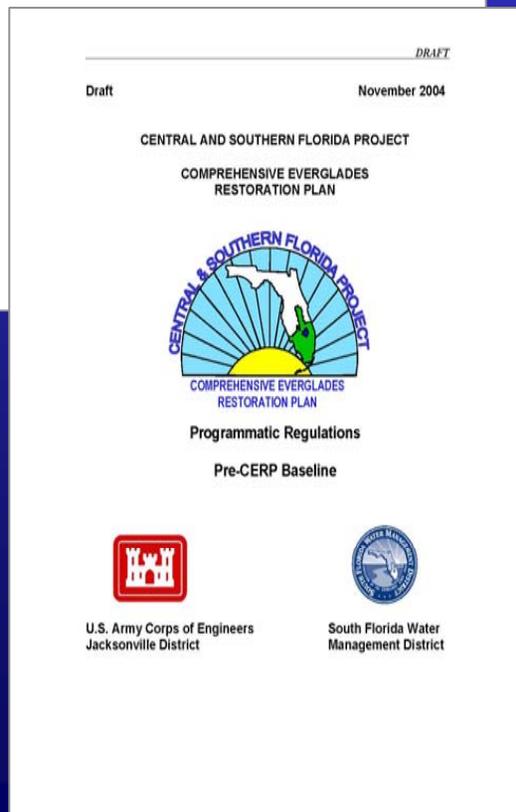
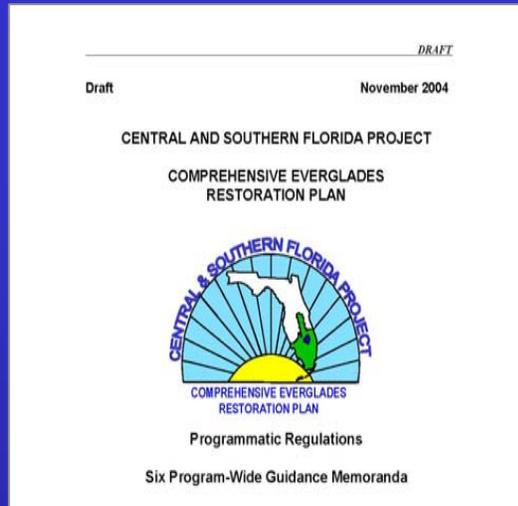
Next Steps...



- **Examine impacts on funding and resources associated with adding those additional projects to earlier Bands.**
- **Examine impact on performance of recommended changes**
- **Publish notice of availability of final document**

Guidance Memoranda

Current Status



- Draft documents posted on web site on November 23
- Comment period closed on January 10. Comments posted on web site
- Task Force consultations - December 1 and January 13
- Consultation meeting held with Seminole Tribe December 14
- Consultation meeting with Miccosukee Tribe scheduled for February 16
- Comments posted on web

Comments Received From...

- Fl Farm Bureau Federation
- Seminole Tribe
- Lake Worth Drainage District
- Miami-Dade County
- DOI
- NPCA
- Broward Co. Environmental Protection Dept
- NRDC
- Miccosukee Tribe (preliminary comments)
- FDEP
- Audubon of Florida
- Palm Beach Co. Water Utilities
- Lee Co. Smart Growth
- Agricultural Coalition
- World Wildlife Fund
- WRAC

Assessment of Comments...

- Majority of comments concern GM 3 and GM 4
- Looking at clarifying and simplifying methodology for identifying water (GM 4)
- Meetings with stakeholders will determine if revised model run is needed on pre-CERP baseline
- Other improvements to documents will be made in response to comments

Next Steps...

- Prepare revised Guidance Memoranda and Pre-CERP Baseline documents
- Conduct final approval process in accordance with programmatic regulations
 - Notice of availability in Federal Register
 - Public comment opportunity
 - Concurrence of Secretary of the Interior and Governor

Interim Goals and Interim Targets

- RECOVER document on interim goals/interim targets recommendations completed
- RLG discussing document and possible revisions to summary table
- RECOVER document undergoing internal review at SFWMD, Corps and DOI
- Anticipate posting of Draft document by mid-February



Changes in the Corps

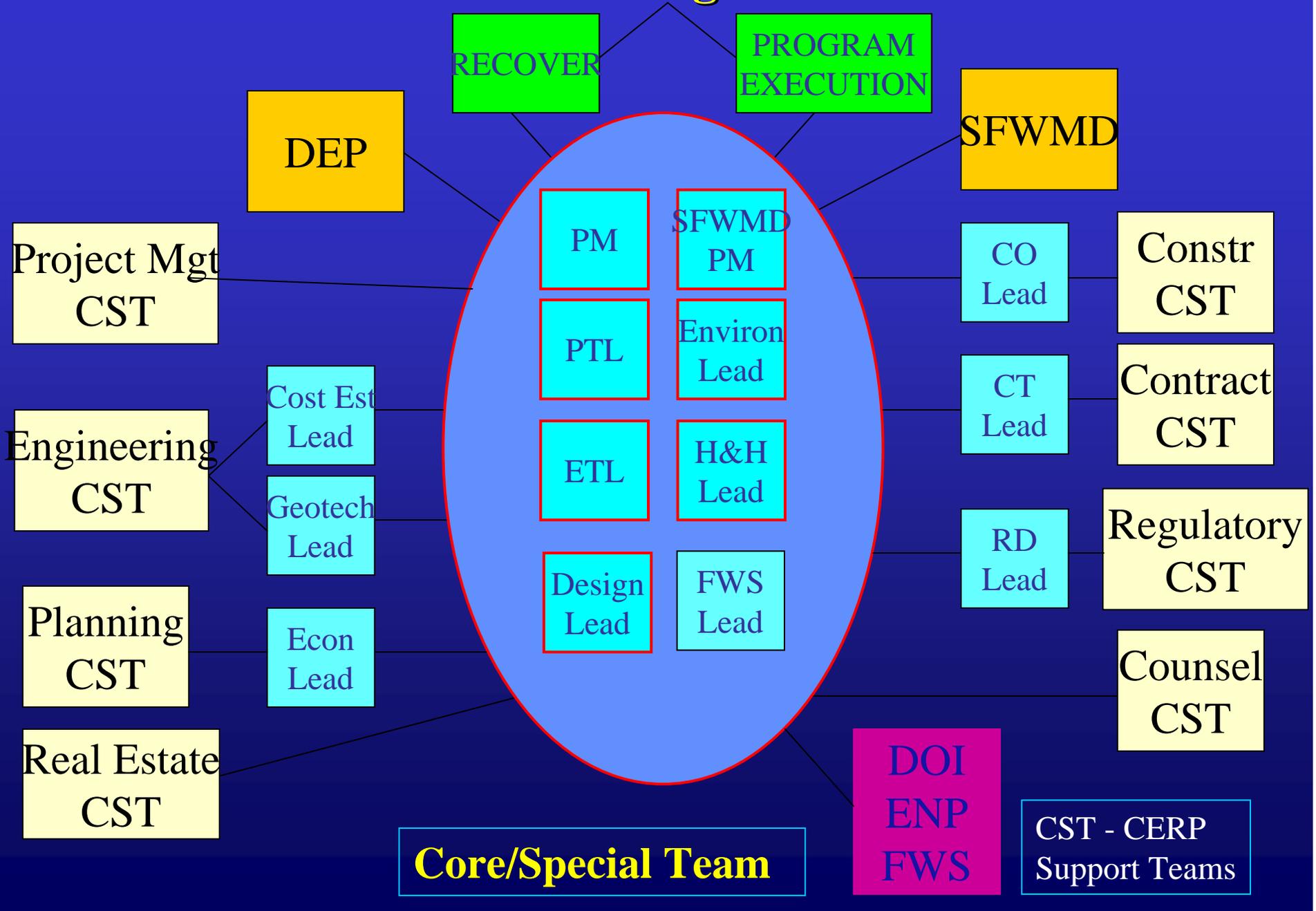


COMPREHENSIVE
EVERGLADES
RESTORATION PLAN

Jacksonville District Restoration Program Division

- Dennis Duke – Program Manager
 - Stu Appelbaum – RECOVER
 - Cheryl Ulrich - Program Execution
- Provides strategic direction on project implementation issues, sponsor issues and internal Corps coordination issues
- Core Project Teams
 - Dedicated core team members
 - Must have approval from Executive Office to be reassigned
 - All team members remain assigned to their functional org

Restoration Program Division



Questions?

