

Task Force Meeting Feb 16, 2005



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

Topics

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



South Florida Everglades Ecosystem Restoration Funding

Project	FY 05 Budget (\$1000's)	FY 06 Request
1. C&SF		
USJ	2,000	0
C-51	0	1,359
C-111	6,485	4,813
CERP	64,912	67,700
Manatee Gates	1,603	2,954
2. Kissimmee River	18,000	13,174
3. Critical Projects	26,000	12,000
4. Modified Water	0	35,000
Total	\$ 119,000	\$ 137,000



Program Status

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

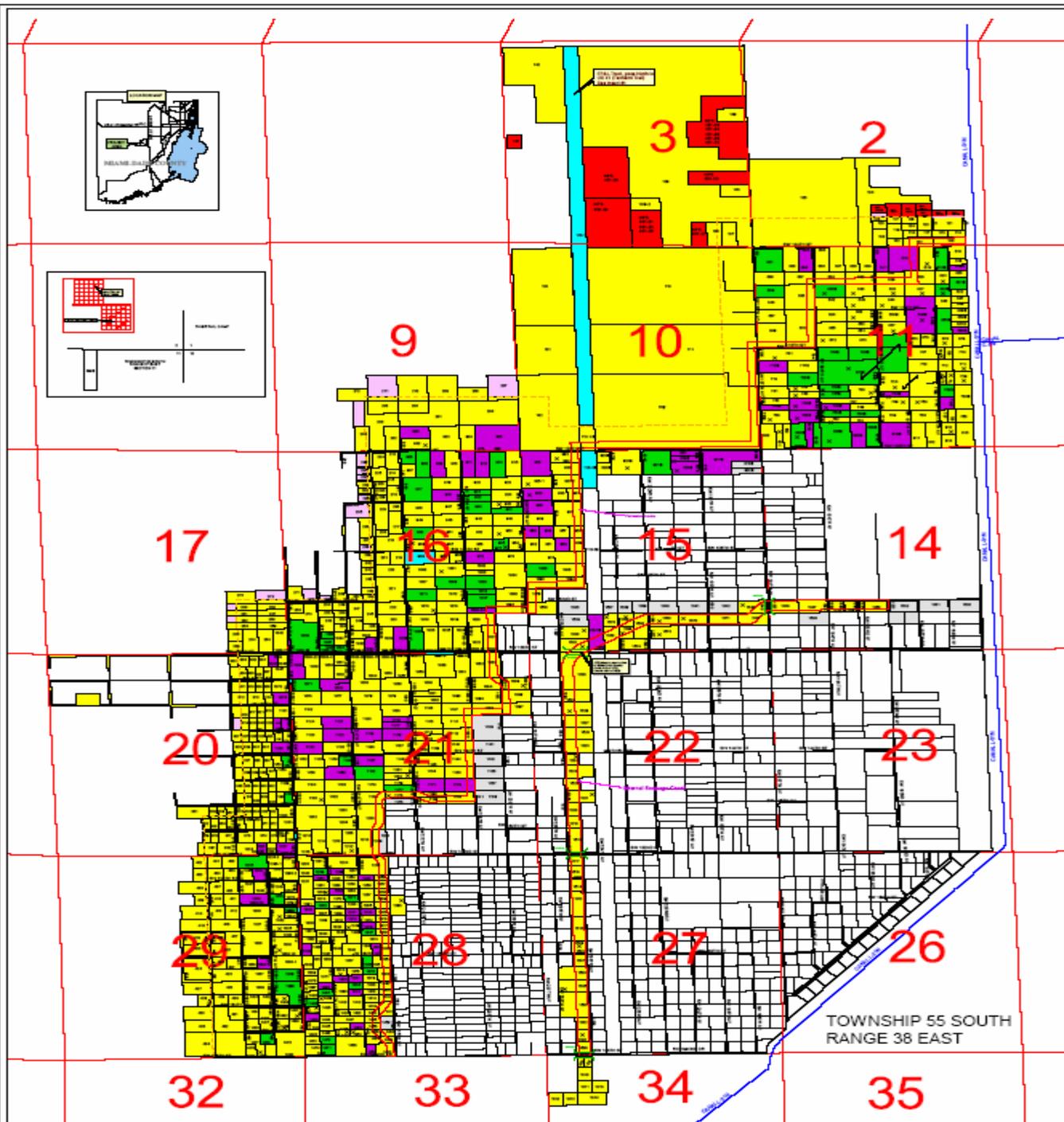
Ongoing:

- RE Acquisition in 8.5 SMA
- 846 tracts needed
- 471 tracts acquired
- Demolition underway
- ENP assisting in acquiring 216 vacant tracts

- Revision of Tamiami Trail GRR

Upcoming:

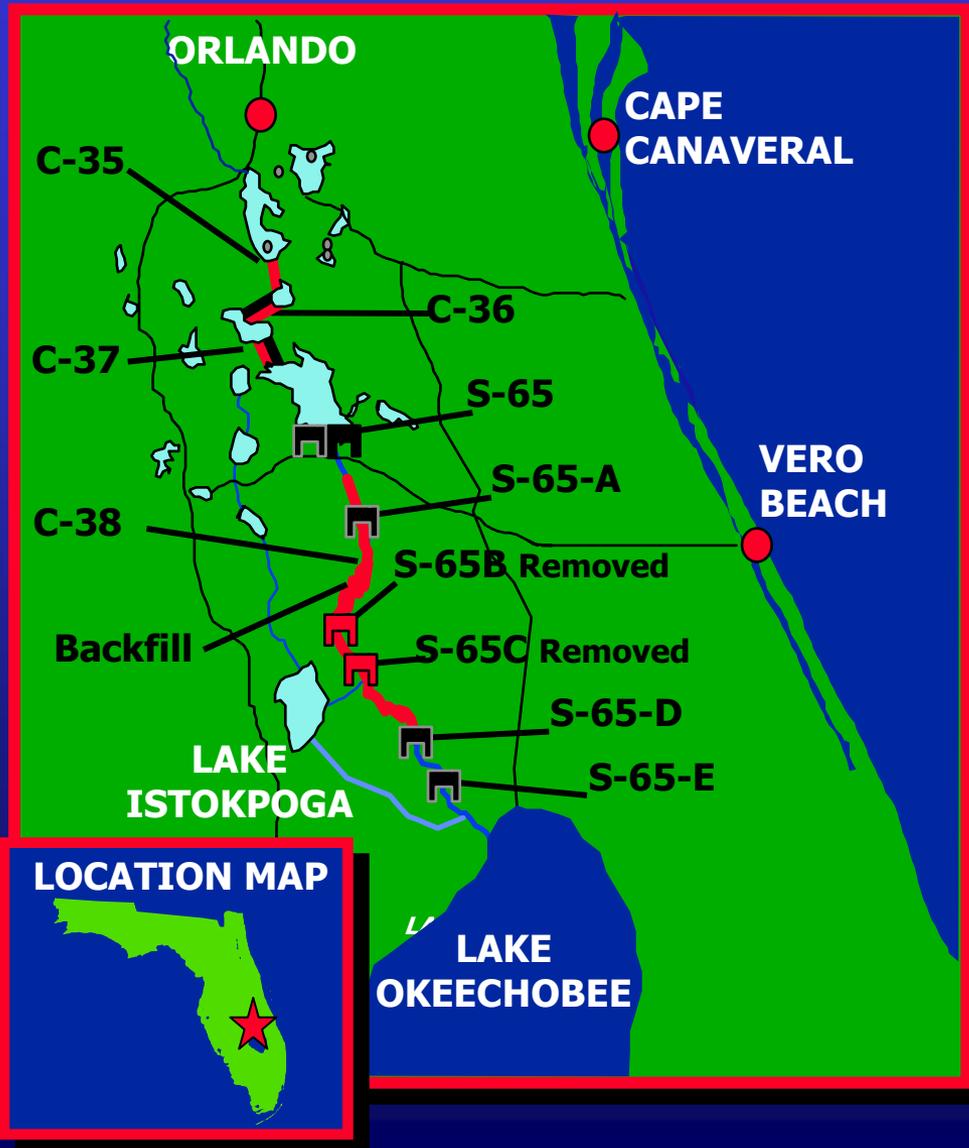
- FY 06 Funding
- Construction of 8.5 SMA Levee, Canal and PS



- - Acquired
- - No offer
- - Offer sent
- - in closing
- - NPS owned
- - Not needed

8.5 SMA Real Estate Acquisition Status

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
- S-65D mod and S-83 & 84 Structures

Upcoming:

- Construction of next backfill contract in fall
- 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 Seminole Big Cypress

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 – Award April

Deferred:

- Southern Crew
- Tamiami Trail Culverts
- Lake Trafford

Taylor Creek STA



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:

- Start-up of STA operations
- Construction of L-40 Canal Mods
- Construction of PSTA Field Test

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

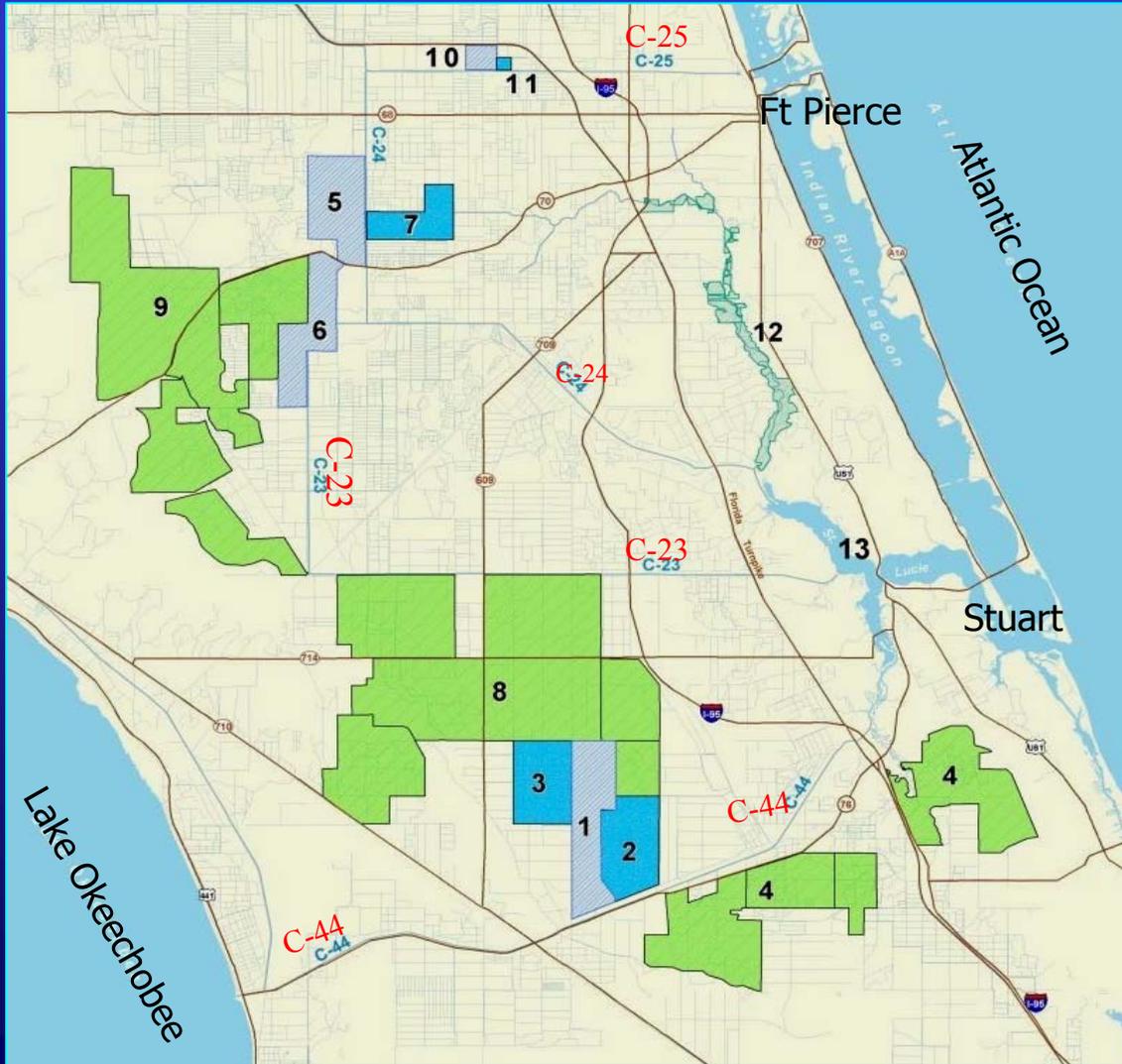
Ongoing:

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

Upcoming:

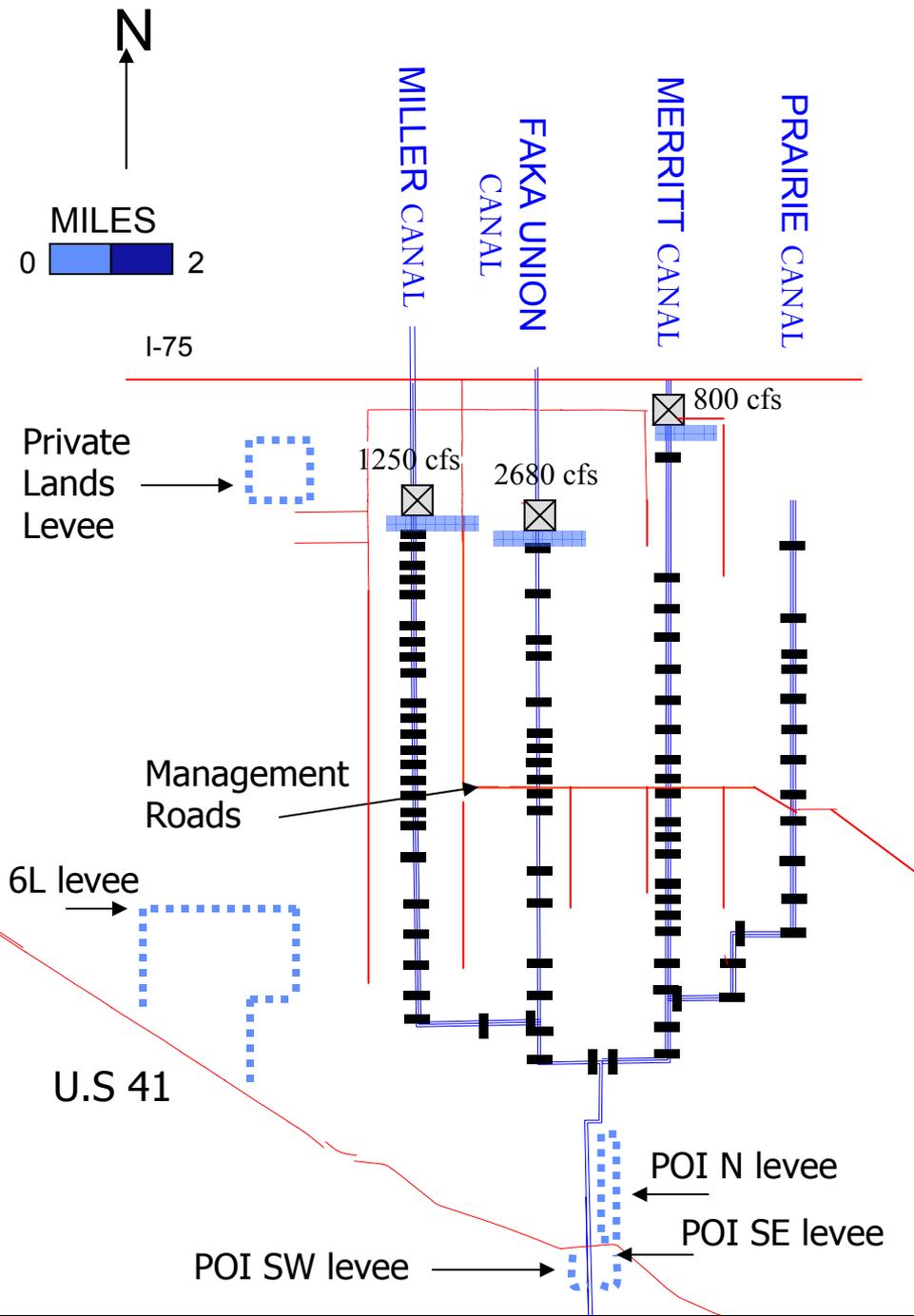
- ENP/SFWMD Land Swap
- Construction of S-331 Command Bldg
- Construction of Detention Basins
- Construction of permanent Pump Station

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



Completed:

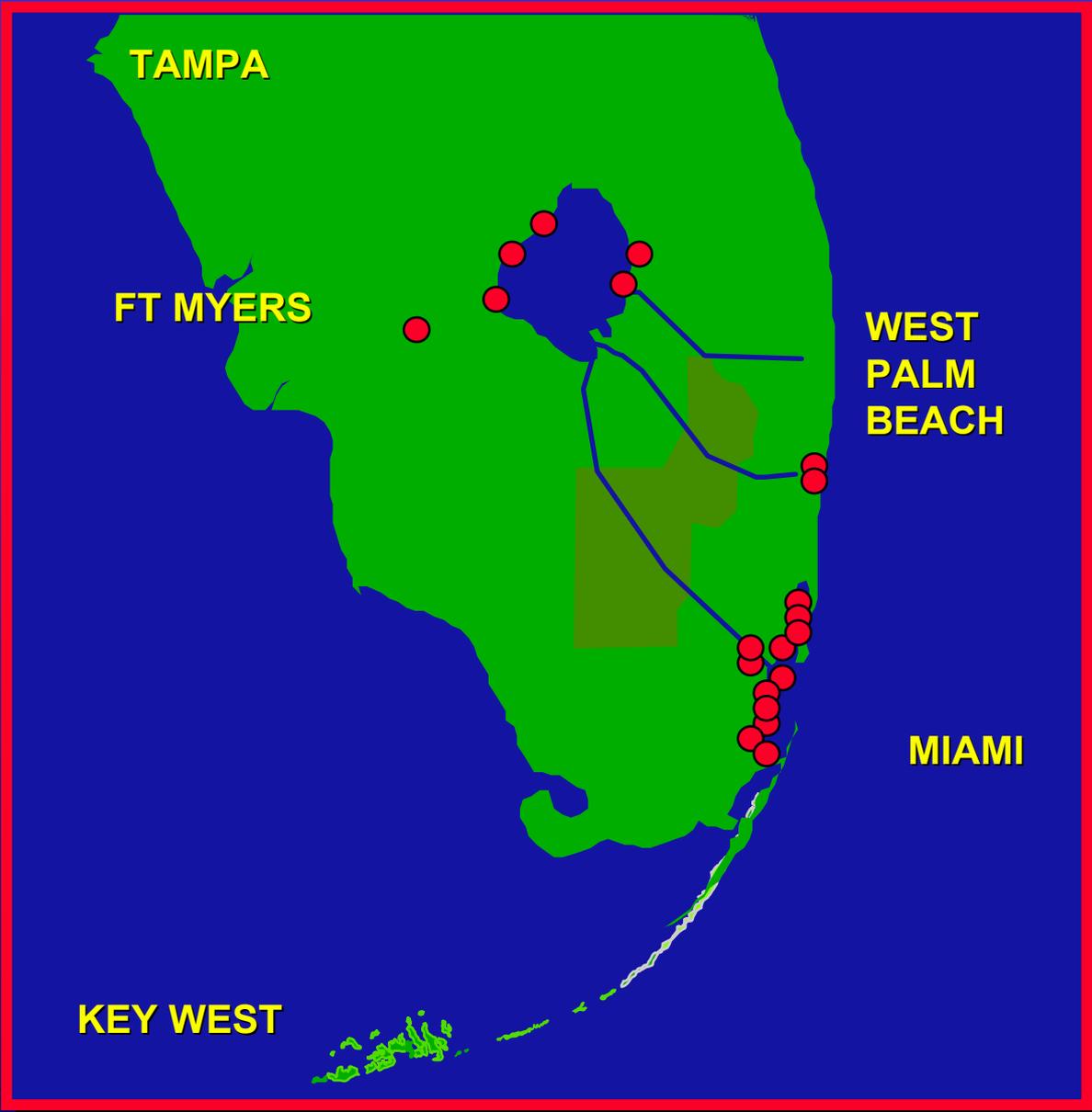
- PIR in Sept 2004
- State and Agency Coordination
- Construction of Prairie canal plugs by SFWMD

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



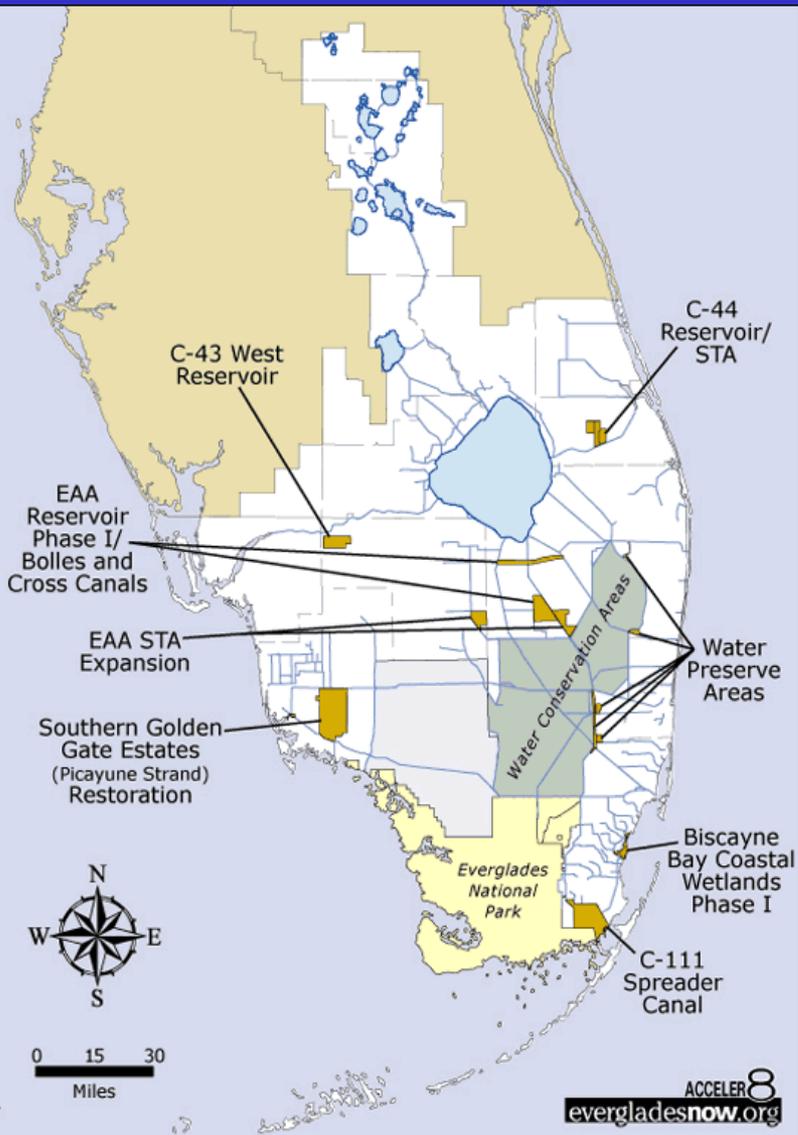
**CENTRAL AND SOUTHERN
FLORIDA PROJECT**

**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)

Major Upcoming Project Events

Project Component	Next Major Event	Current Schedule
1. ASR Pilots	PPDR Approval	Feb 05
2. Picayune Strand	Chief's Report	Feb 05
3. Water Preserve Areas	PIR – TSP	Feb 05
4. EAA Reservoirs	PIR –TSP	Feb 05
5. Site 1	Draft PIR	Feb 05
6. Acme Basin B	PIR – TSP	Mar 05
7. C-43 Reservoir	PIR – FSM	Mar 05
8. C-111 Spreader	PIR – FSM	Mar 05
9. Biscayne Bay CW	PIR – TSP	Jun 05
10. 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**
- **NAS appointed 14 members to serve on Independent Scientific Review of Everglades Restoration Progress (CISRERP)**
- **First 2 meeting of panel held on October 25-26 and on 3-4 Feb**

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...



- **Completion of analysis of 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 revised document in March**

Guidance Memoranda

Current Status

DRAFT

Draft

November 2004

CENTRAL AND SOUTHERN FLORIDA PROJECT
COMPREHENSIVE EVERGLADES
RESTORATION PLAN



Programmatic Regulations

Six Program-Wide Guidance Memoranda

DRAFT

Draft

November 2004

CENTRAL AND SOUTHERN FLORIDA PROJECT
COMPREHENSIVE EVERGLADES
RESTORATION PLAN



Programmatic Regulations

Pre-CERP Baseline



U.S. Army Corps of Engineers
Jacksonville District



South Florida Water
Management District

- 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 17
- Comments posted on web

Assessment of Comments...

- Majority of comments concern GM 3 and GM 4
- Need to clarify and simplify 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...

- Complete revisions to Guidance Memoranda and Pre-CERP Baseline documents
- Conduct final approval process in accordance with programmatic regulations
 - Notice of availability in Federal Register - March
 - 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 will officially forward to Corps and SFWMD for formal action
- Document will be reviewed by SFWMD, Corps and DOI
- Draft document to be posted in early March
- Will Initiate process for Agreement

Questions?

