

South Florida Ecosystem Restoration Task Force Meeting
March 7, 2012

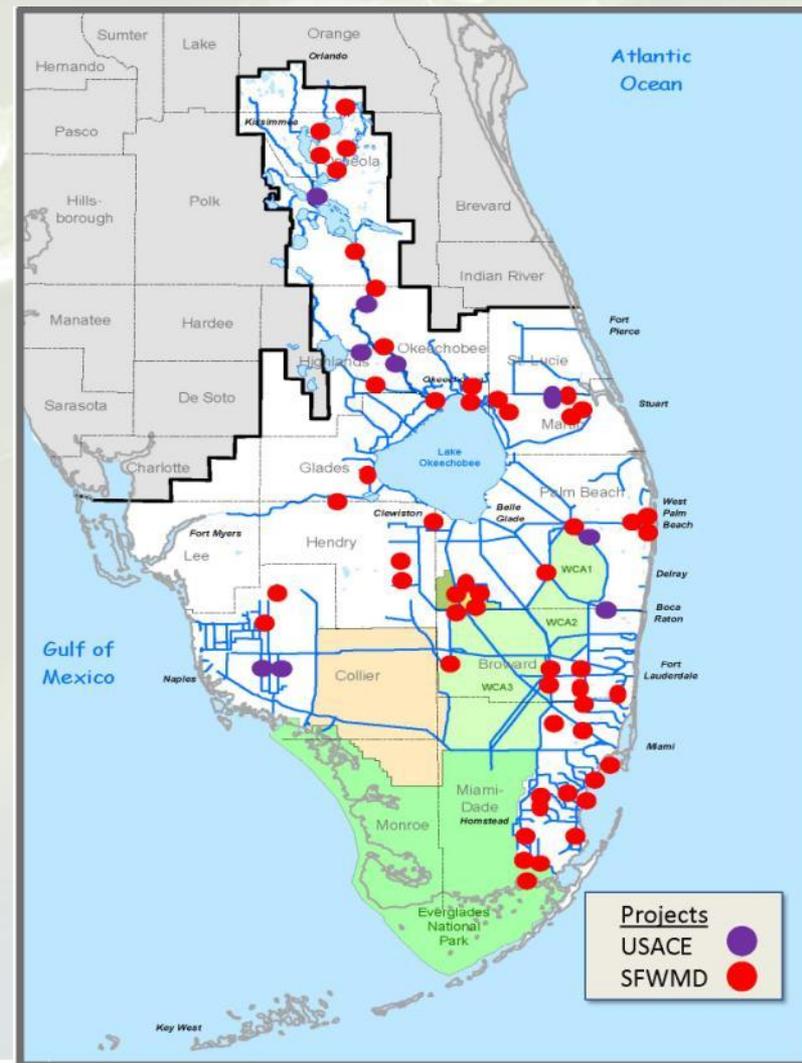


**South Florida Water
Management District
Projects Update**

*Tom Teets, Federal Policy Chief
Everglades Policy and Coordination
South Florida Water Management District*

FY 2012 Engineering and Construction Budget

- Total Budget:
 - \$166 Million
- O&M Capital Budget:
 - \$60 Million
- Restoration/Other Projects Budget:
 - \$106 Million



FY12 Budget

O&M Capital Projects

Capital Budget: \$60 Million

East Coast Protective Levee
Broward County

S-197 Replacement

Diesel Oxidation Catalyst
Installation

C-41A Bank Stabilization

T-5 Monitoring Site Replacement

East Coast Protective Levee Palm
Beach County

C-4 Canal Bank Improvements

Operations Decision Support
System (ODSS)

Critical Infrastructure Field
Equipment Replacement (CIFER)

S-140 Pump Station Repowering

S-5A Pump Station Refurbishment

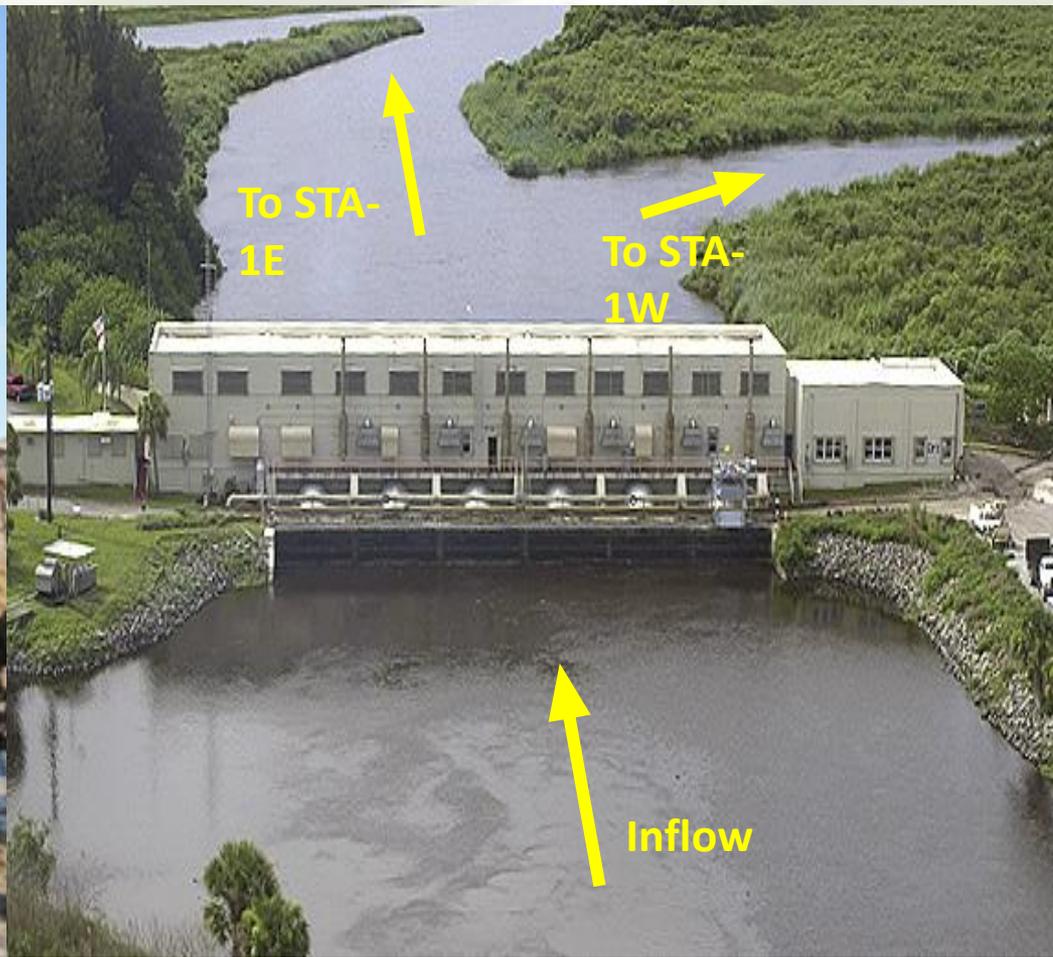
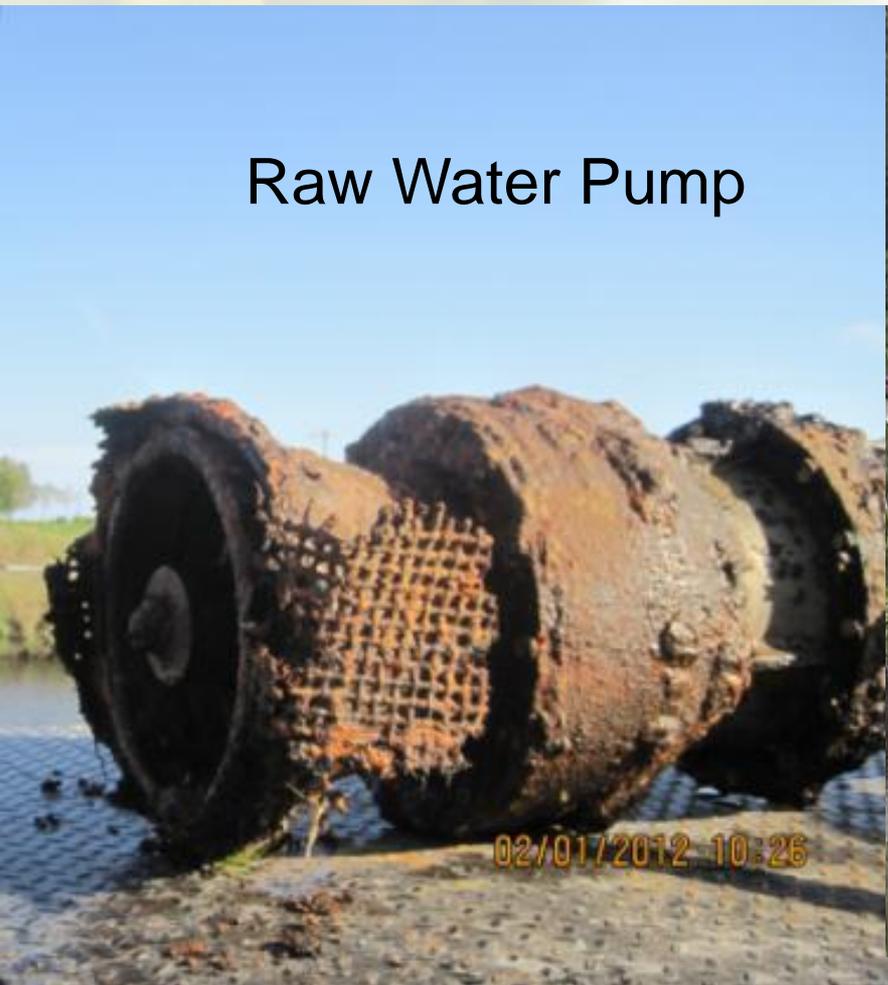
Hillsboro Canal Bank Stabilization

East Coast Protective Levee Broward County



S-5A Pump Station Rehab

Raw Water Pump



FY12 Budget

Restoration/Other Projects

Restoration Budget: \$106 Million

Compartment B & C

Environmental Laboratory

Lakeside Ranch

Southern Crew

L-8 Reservoir

C-44 Reservoir/STA

Deering Estates

Water Quality Projects

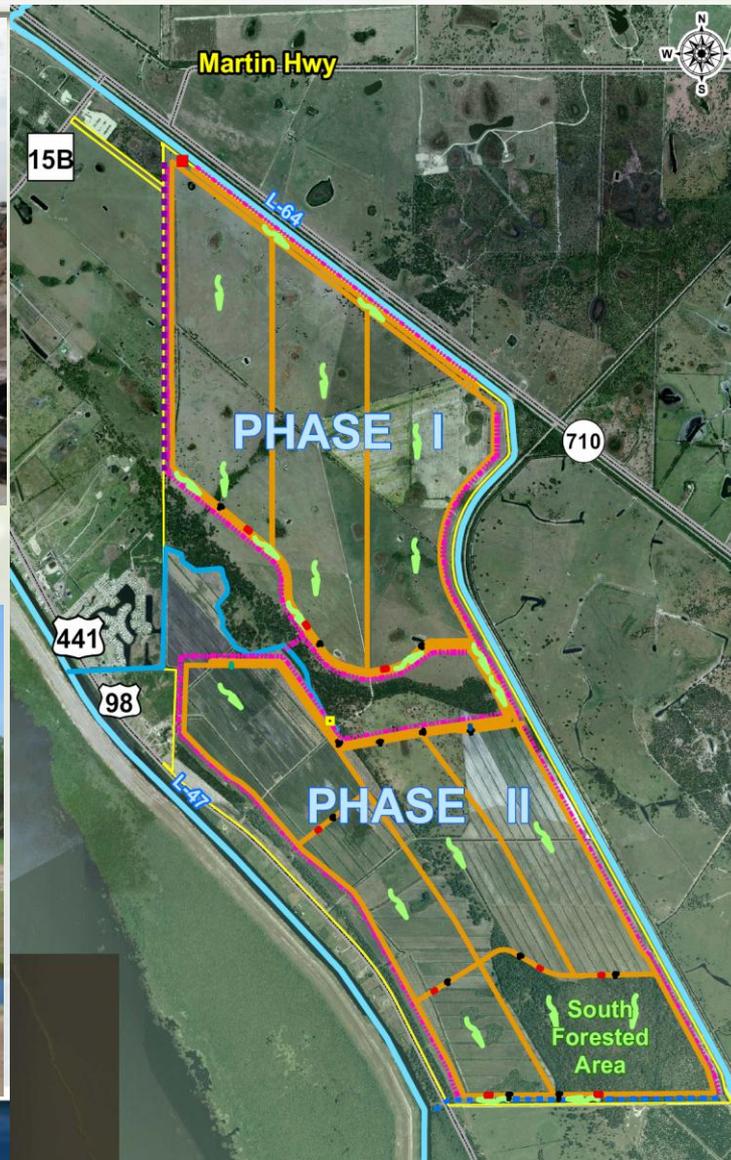
C-111 Spreader Canal

Caloosahatchee Watershed
Restoration



**Lakeside Ranch Stormwater
Treatment Area, a portion of Taylor
Creek/Nubbin Slough Storage and
Treatment Area**

Lakeside Ranch Stormwater Treatment Area



Lakeside Ranch Stormwater Treatment Area

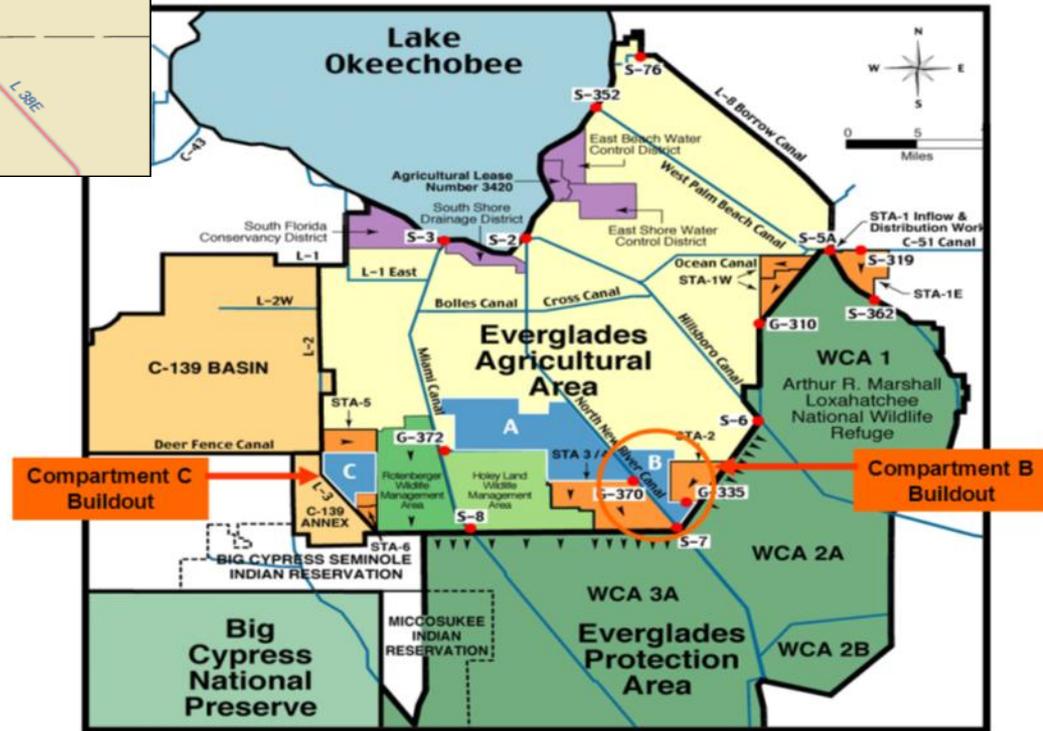
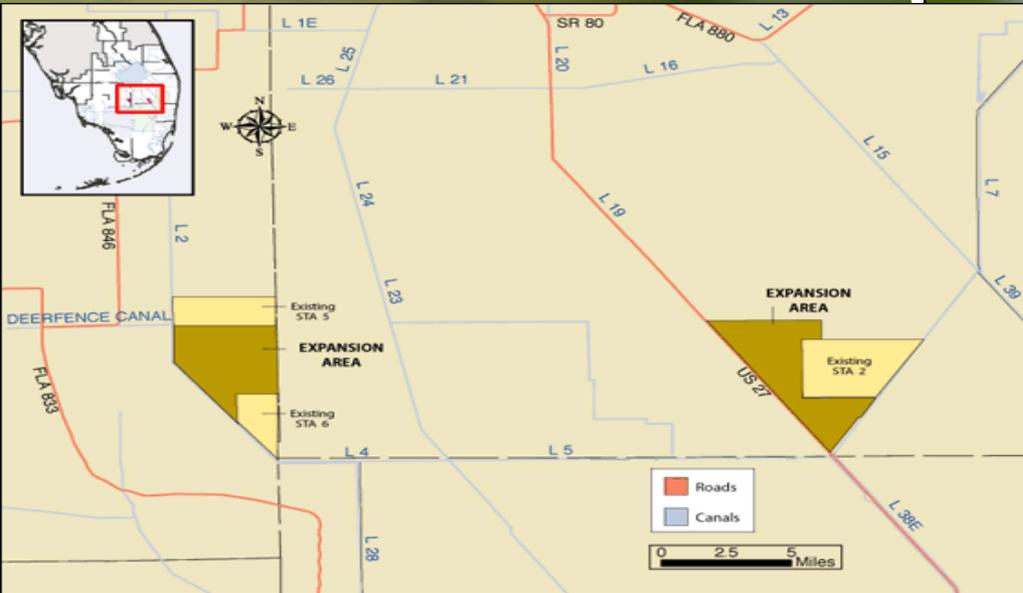


Pump Station S-650

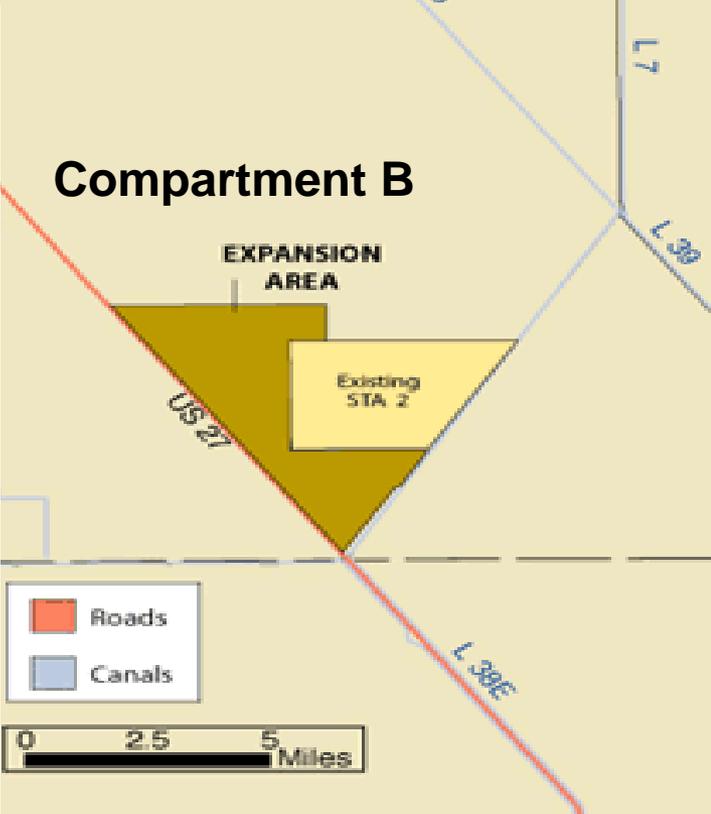
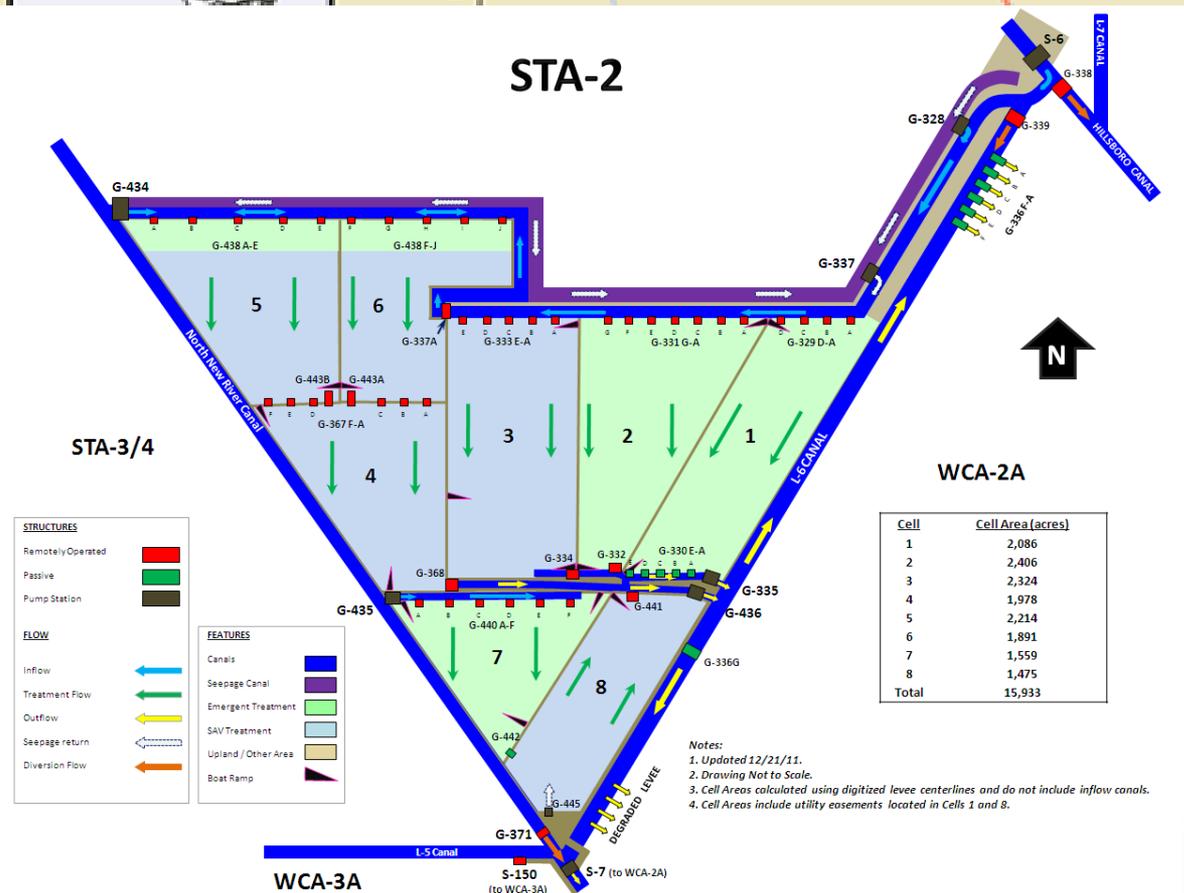
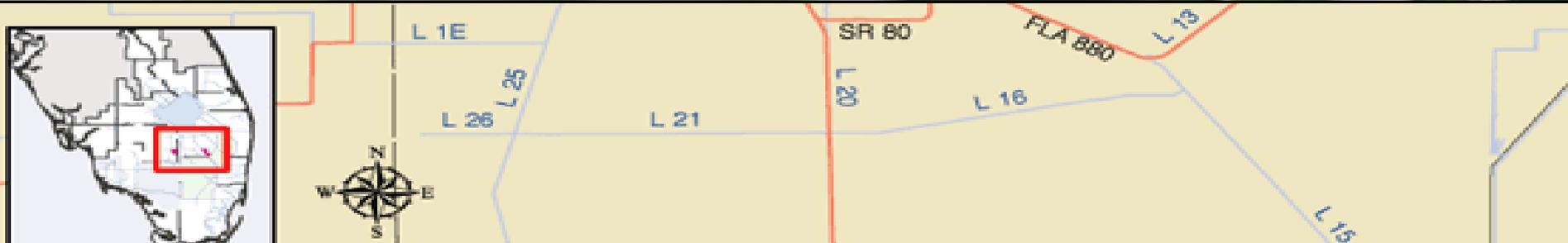


Compartments B and C Stormwater Treatment Area Expansion

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Compartment B Stormwater Treatment Area Expansion



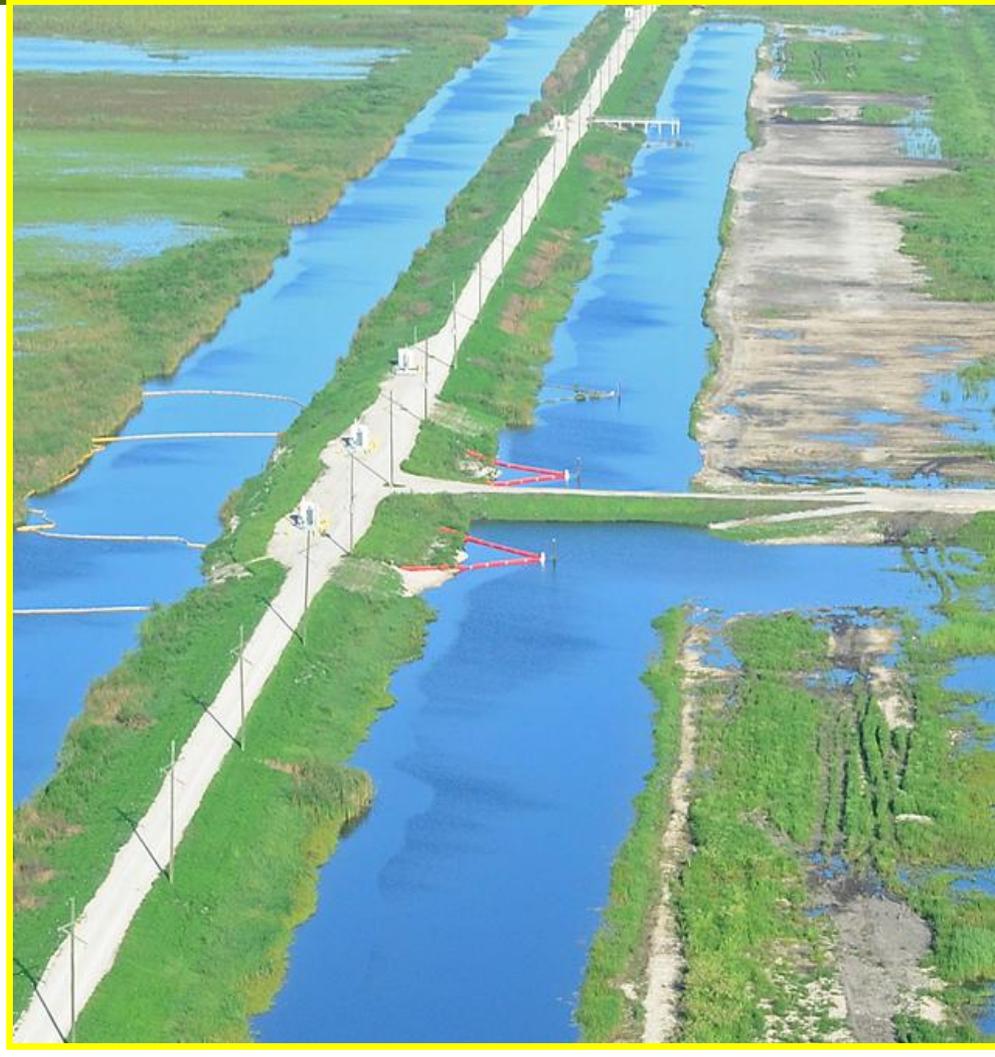
Cell	Cell Area (acres)
1	2,086
2	2,406
3	2,324
4	1,978
5	2,214
6	1,891
7	1,559
8	1,475
Total	15,933

Notes:
 1. Updated 12/21/11.
 2. Drawing Not to Scale.
 3. Cell Areas calculated using digitized levee centerlines and do not include inflow canals.
 4. Cell Areas include utility easements located in Cells 1 and 8.

Compartment B Stormwater Treatment Area Expansion



North Levees



G-443 A & B

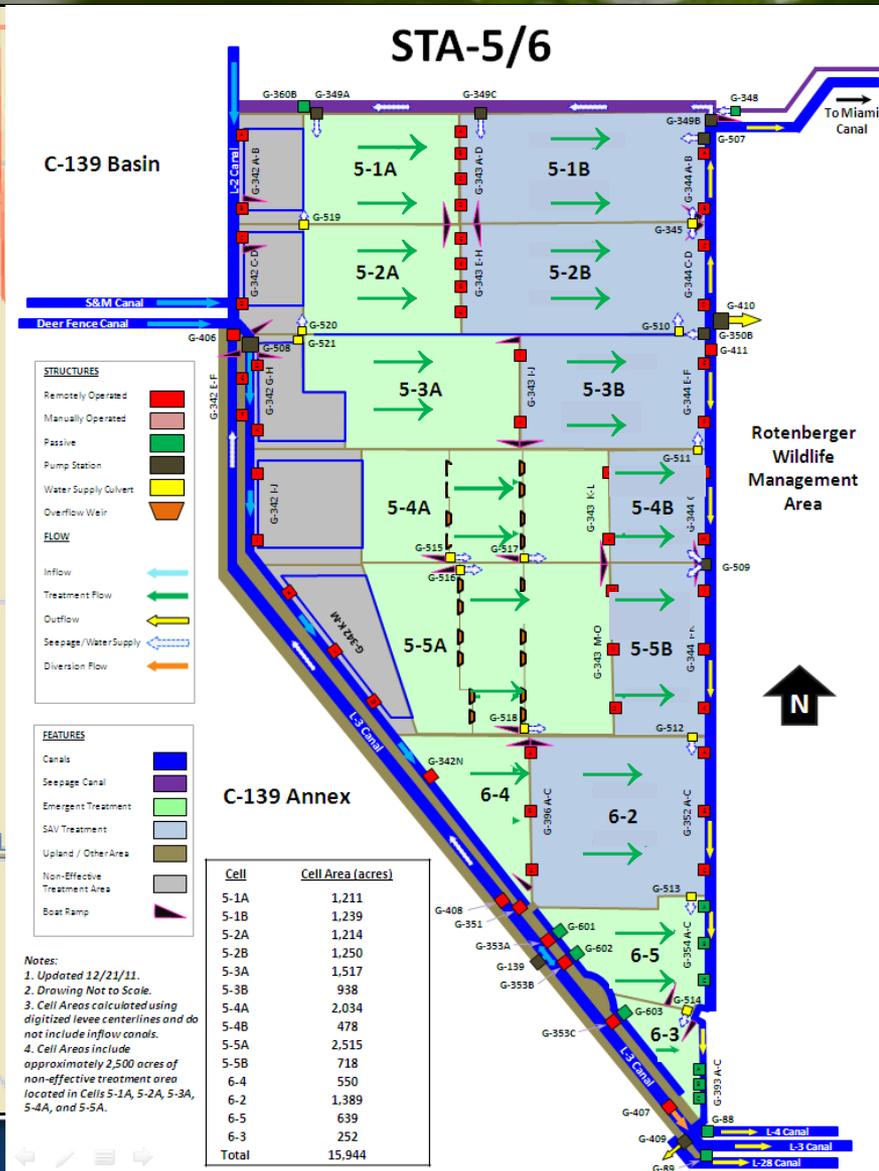
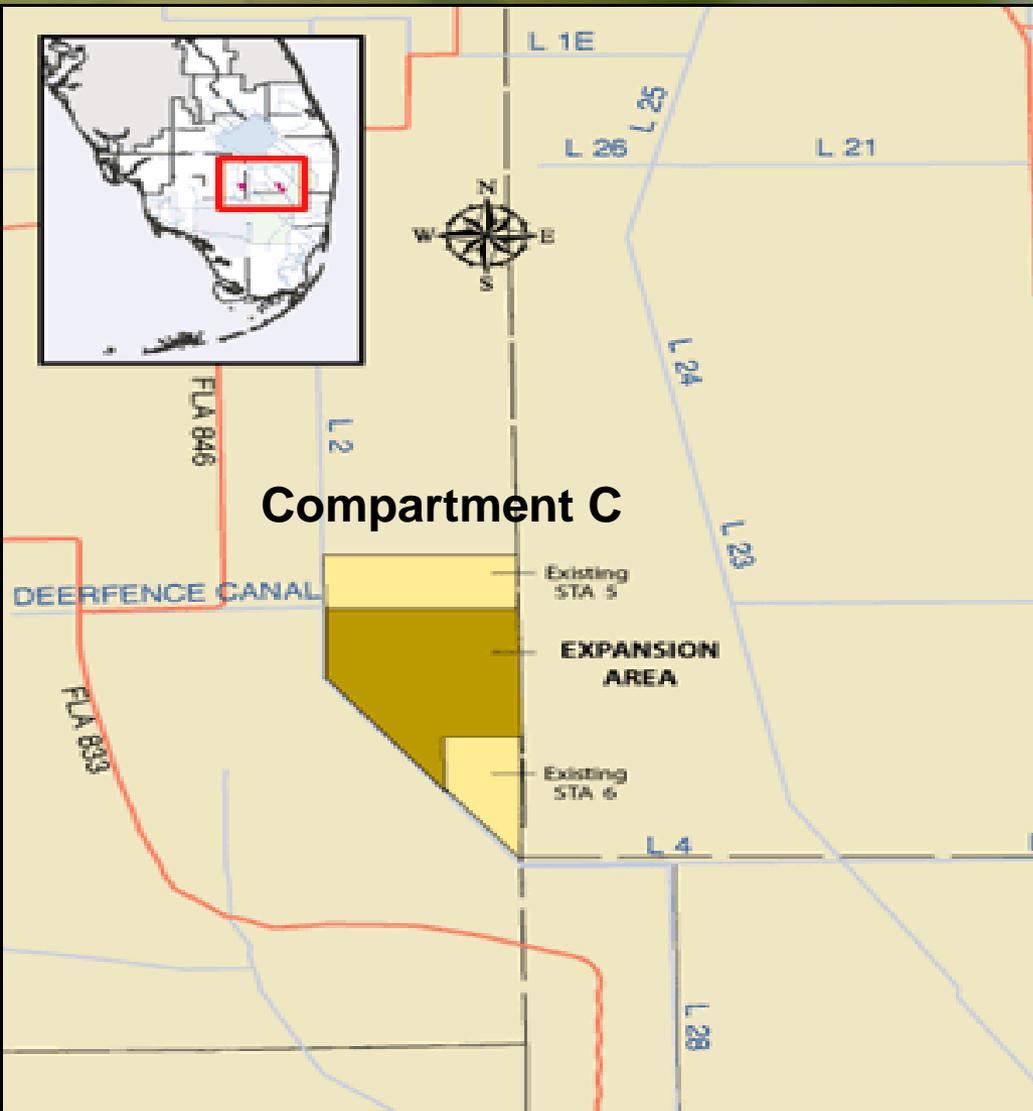
Compartment B Stormwater Treatment Area Expansion



Compartment B Stormwater Treatment Area Expansion



Compartment C Stormwater Treatment Area Expansion



Compartment C Stormwater Treatment Area Expansion



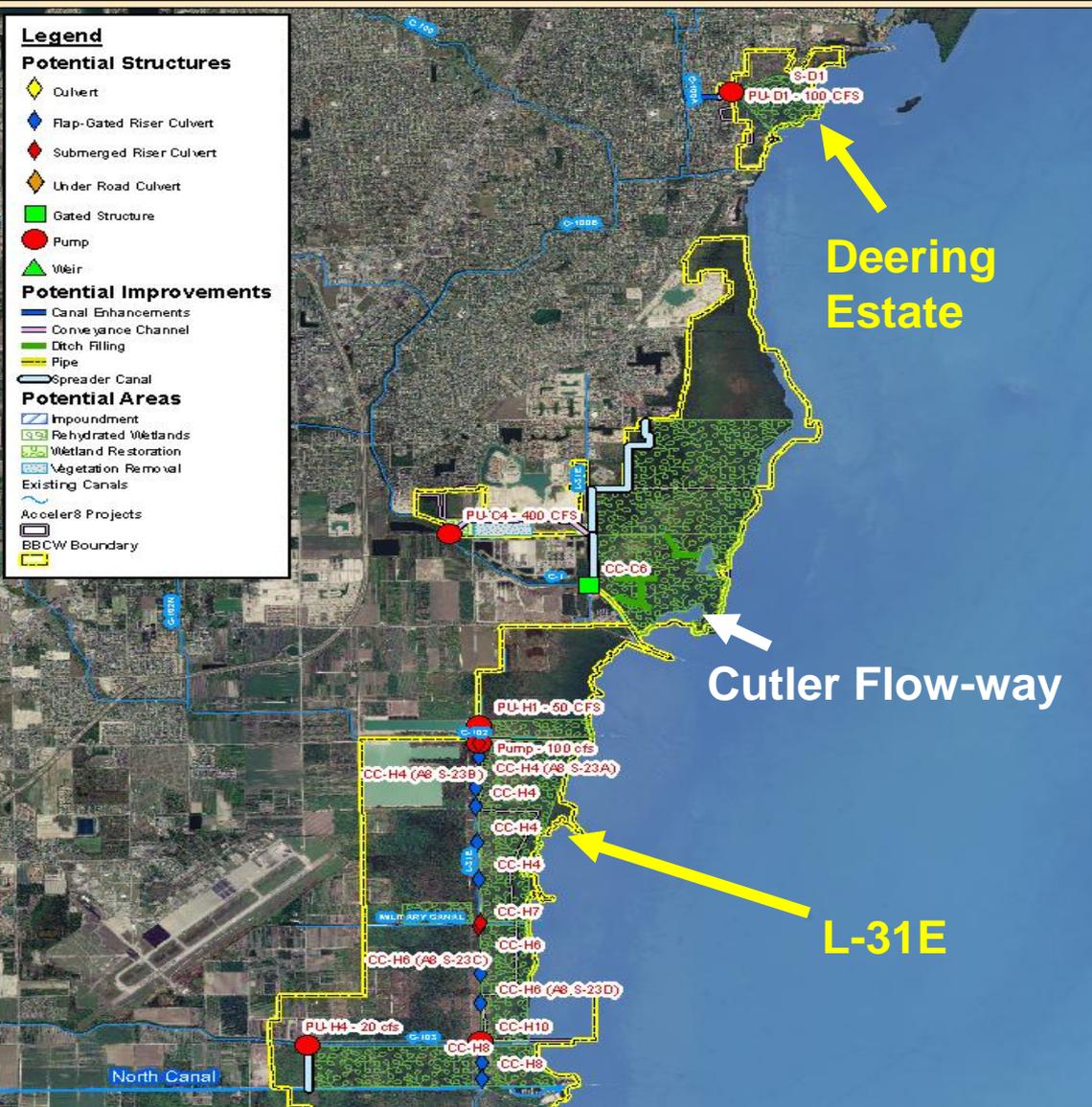
Compartment C Stormwater Treatment Area Expansion





Biscayne Bay Coastal Wetlands Phase I

Biscayne Bay Coastal Wetlands



- Phase I Components:
- Deering Estate Flow-way
 - Cutler Flow-way
 - L-31E Culvert

Biscayne Bay Coastal Wetlands Phase I



Deering Estate Wetland



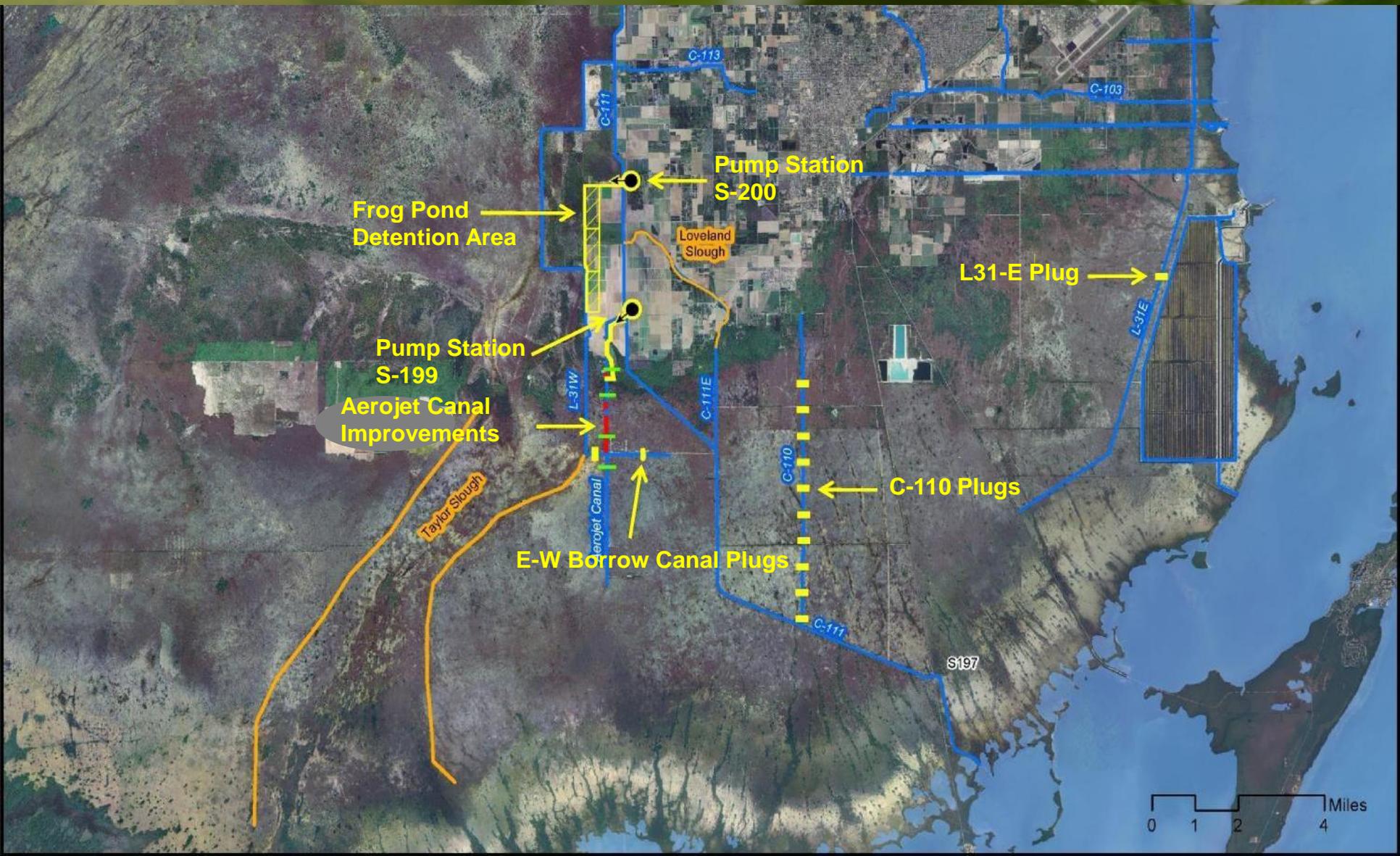
Deering Estate Pump Station





C-111 Spreader Canal Western Project

C-111 Spreader Canal Western Project



C-111 Spreader Canal Western Project



S-200, facing east

C-111 Spreader Canal Western Project



Frog Pond Detention Area

C-111 Spreader Canal Western Project



S-199, facing south

C-111 Spreader Canal Western Project



Aerojet Canal Extension

S-199

Aerojet Canal Extension and S-199

C-111 Spreader Canal Western Project



Aerojet Canal Culvert and Weir

Aerojet Canal Unlined Channel



Questions?