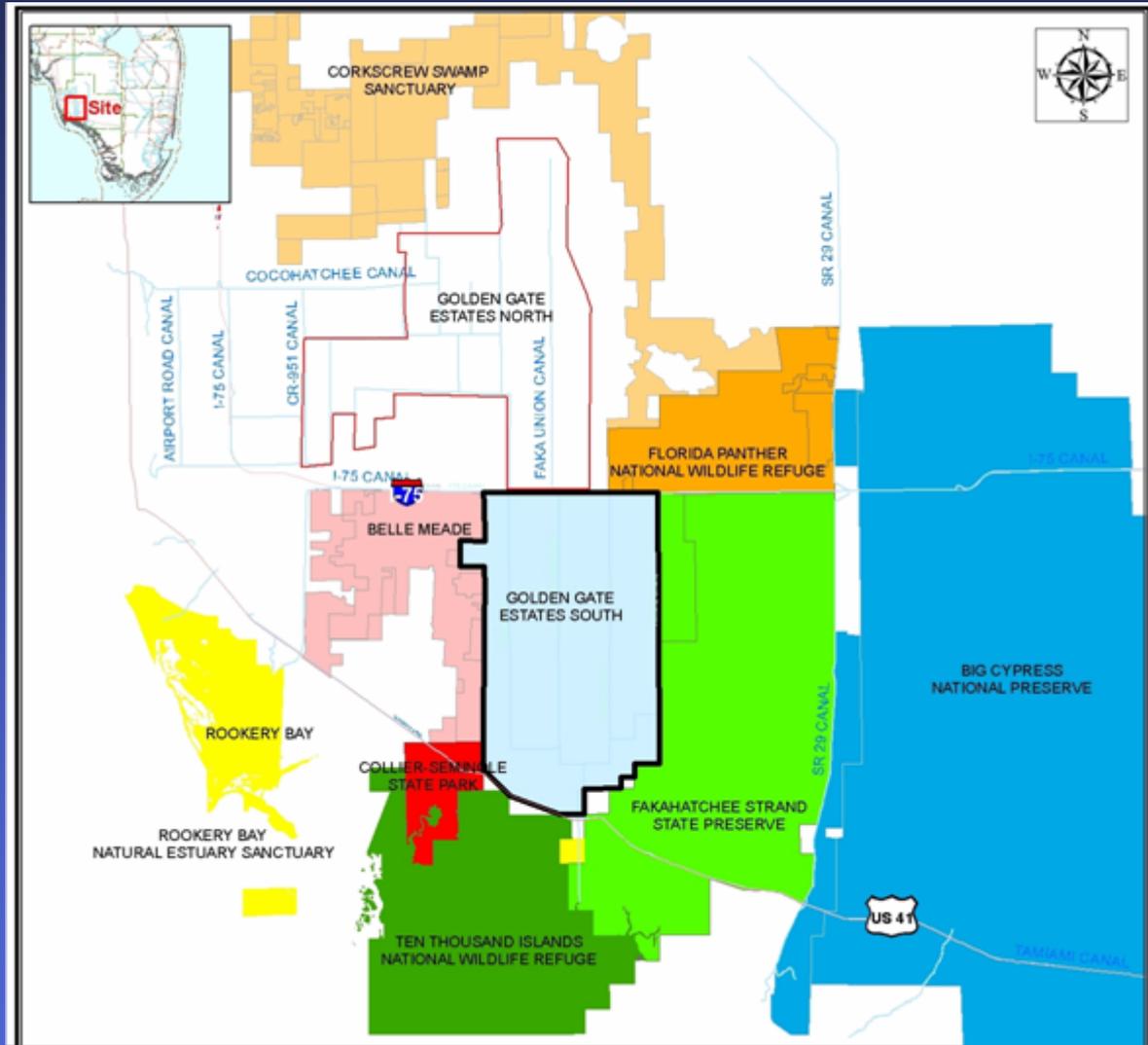


Water Reservation Rule Making Picayune Strand Restoration Project

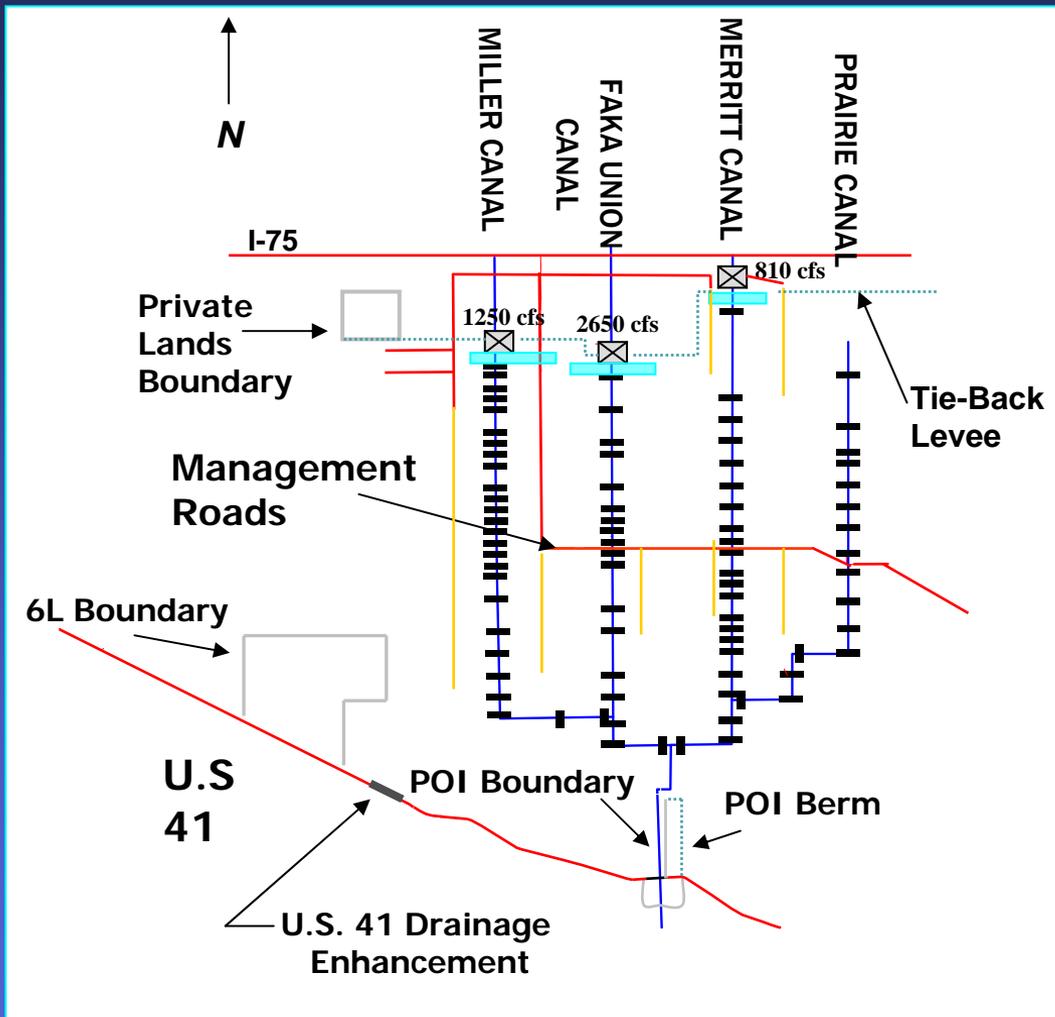
*Water Resources Advisory Commission
September 16, 2008*



Project Location



Restoration Plan (Project Implementation Report 2004)



ELEMENTS

-  3 Spreader Canals
-  3 Pump Stations
-  Canal Plugs
-  Primary All Weather Roads
-  Secondary Roads
-  Private Lands Boundaries
-  Berm

What is a Water Reservation?

- A water reservation is a legal mechanism to set aside water from consumptive uses for the protection of fish and wildlife or for public health and safety
 - Authority: F.S. 373.223(4)
 - Programmatic Guidance: Department of Environmental Protection Rule F.A.C. 62-40.474

How is a Reservation Established?

- Rule Development
 - Scientific Peer Review of Technical Report
 - Rule Development Workshops
- Rule Making
- Rule Adoption
- Information on the Internet
 - www.sfwmd.gov/watersupplyruleddevelopment

Scientific Peer Review

- Review of draft technical report for Picayune Strand Water Reservations
- Project Implementation Report (2004) is the source of data for the technical report
- Purpose: Determine if the technical report provides a sound scientific basis for quantifying the water required for the protection of fish and wildlife
- Review based on best available scientific and technical data

Panel Recommendations

- The *PSRP Water Reservations Report* technically supports the concept of the proposed water reservation to protect fish and wildlife
- The linkages between hydrology and ecology are sound for the terrestrial/wetland but require further documentation for the estuary
- The *PSRP Water Reservations Report* must clearly delineate that there are two water reservations being proposed that includes the flow- salinity relationship with estuarine ecological targets
- The *PSRP Water Reservations Report* should address the concept of uncertainty for the indicators, models, targets, and linkages

Rule Development

- Three public rule development workshops held
- Overview of public comments
 - Agreement that water needs to be protected for natural systems and general approach to amend consumptive use permit criteria
 - Scope of how natural systems are protected
 - Specifics on application of permit criteria
 - Add maps and graphics describing location and quantities of water reserved

Rule Development Issues

- Looking for broader participation by stakeholders
- Uncertainty for indicators, models, targets and linkages
- **Request comments by September 15, 2008**

Major Milestones

- Rule development initiated: **February 2008**
- Scientific peer review of technical report to support water reservation: **June 24-26 2008**
- Workshops to develop rules:
June 17, July 24, August 27, and September 24, 2008
- Present update to Water Resources Advisory Commission: **September 16, 2008**
- Revise technical report : **October 2008**
- Seek Governing Board approval to publish the final draft rule in Florida Administrative Weekly:
October 13, 2008



QUESTIONS

