#### SOUTH FLORIDA WATER MANAGEMENT DISTRICT



# Public Process and Water Supply Plan Requirements

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WRAC Workshop – UEC Plan Update IFAS – Ft. Pierce, FL December 16, 2009

# Today's Agenda

Northwest

Suwannee River

South

Florida

- UEC Water Supply Planning Requirements
- UEC Water Supply Plan Update Process Southwest
- 2004/2006 Upper East Coast Water Supply Plan Overview
- Population and Demand Projections
- Goal & Objectives

# **Public Participation**

- Public meetings through WRAC Special Issues Workshops in each region
- Updates to full WRAC
- Presentations to local governments
- One-on-one meetings and discussions with stakeholders



- Meetings with regional planning councils
- Coordination with other WMDs, where appropriate

## Who to contact?

Regional Coordinator Linda Hoppes <u>Ihoppes@sfwmd.gov</u>

(561) 682-2213

**UECWSP** Website

www.sfwmd.gov,

then type Upper East Coast Water Supply Plan in search box

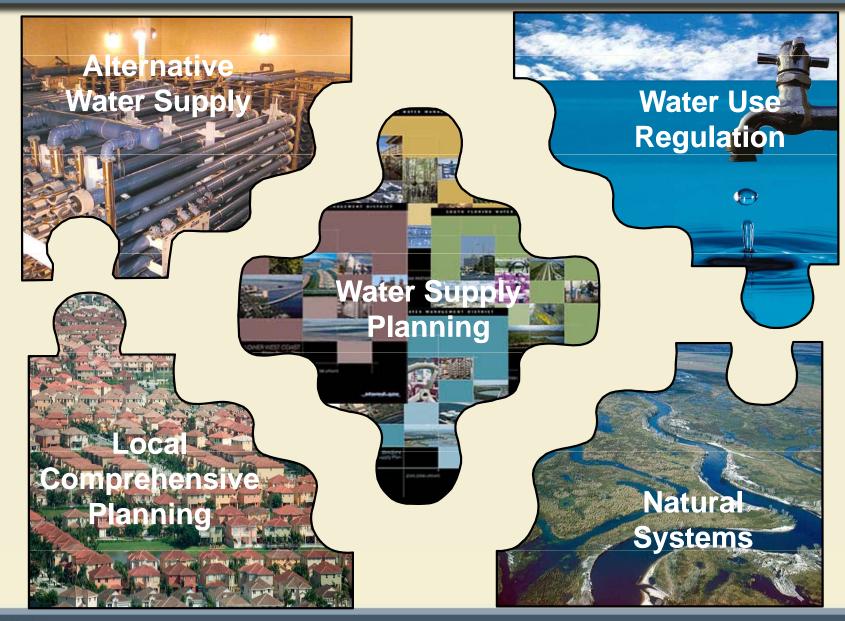


### **Regional Water Supply Plan Requirements**



- Water management districts must conduct water supply planning where existing sources of water are not adequate for:
  - all existing and future reasonablebeneficial uses, and
  - to sustain water resources and related natural systems
- Plans to be updated every 5 years
- Local government water facilities work plan updated within 18 months of Water Supply Plan approval

# State Law Requirements

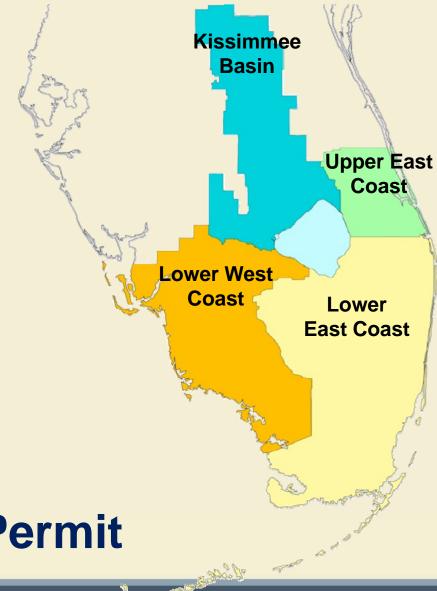


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### What is a Regional Water Supply Plan?

- Current and future look at water needs
- Strategies to meet future water demands and the needs of the environment
- Based on at least a 20-year future planning horizon
- Based on at least a 1-in-10 year level of certainty

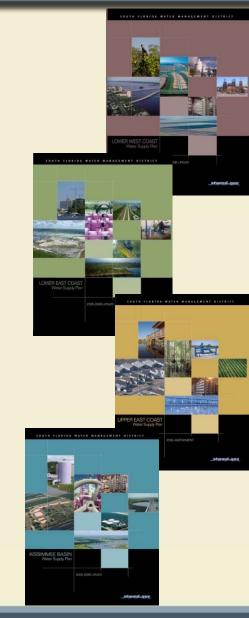




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# Requirements

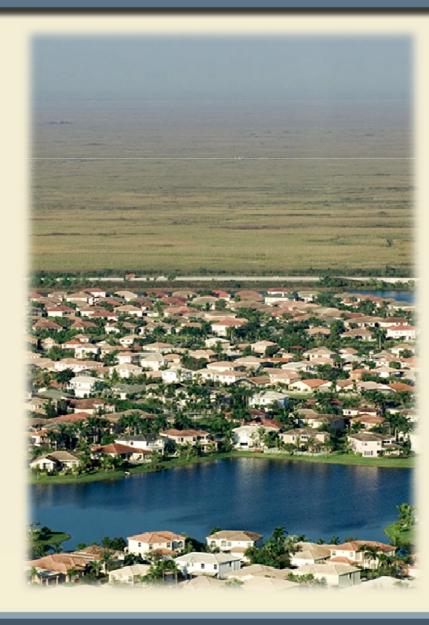
- 20-year Planning Period
- 1-in-10 Level of Certainty
- Water Resource Development
  - Regional-level Projects and Studies
- Water Supply Development
  - Local-level Projects
- Minimum Flows and Levels (MFLs)
  - Recovery and prevention strategies
- DEP Guidelines



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## Water Supply Plan Updates Will Include...

- DEP provides guidelines for each round of updates; topics added
  - Climate change/sea level rise
  - Biofuel production
- Increased focus on:
  - Conservation
  - Outreach to local governments
  - Utility summaries





### Key Points and Issues for Updates

- Regional solutions with diversified water sources
- Slowed growth and reduced population projections reduces projected demands
- Water conservation
- Slowed economy affects implementation of AWS projects
- New rules since last plan update
- Future of Agriculture



## SFWMD Update Schedule

### Upper East Coast

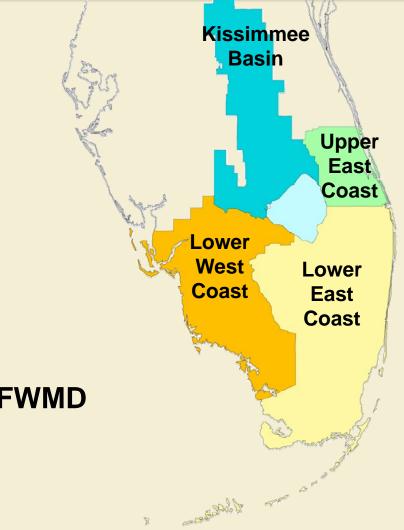
- Completion FY 2011
- Coordinating with SJRWMD

### Lower West Coast

- Completion FY 2011
- Coordinating with SWFWMD

### Kissimmee Basin

- Completion FY 2012
- Coordinating with SJRWMD and SWFWMD
- Lower East Coast
  - Completion FY2012



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