

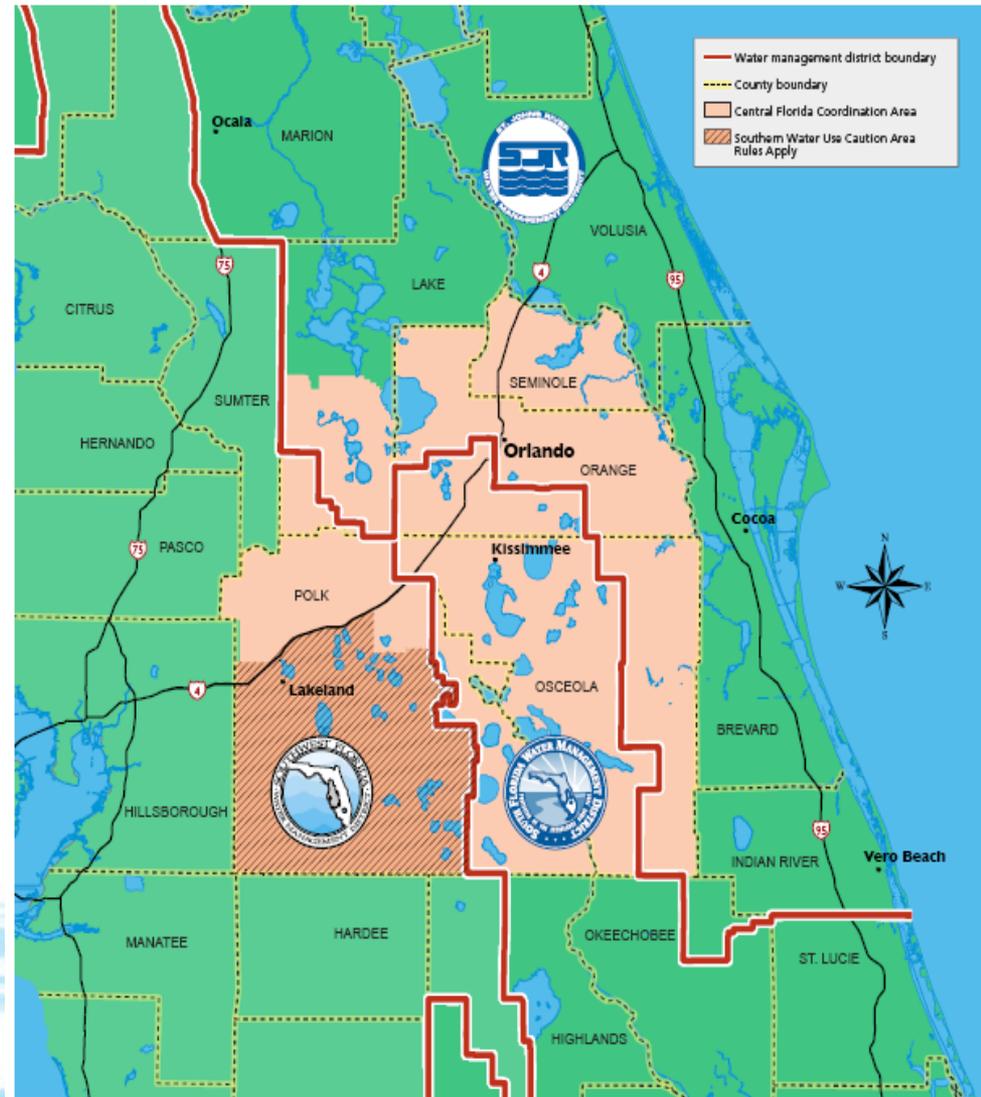
# Central Florida Water Initiative Update

***Presented to the South Florida Water  
Management District Governing Board  
June 9, 2011***

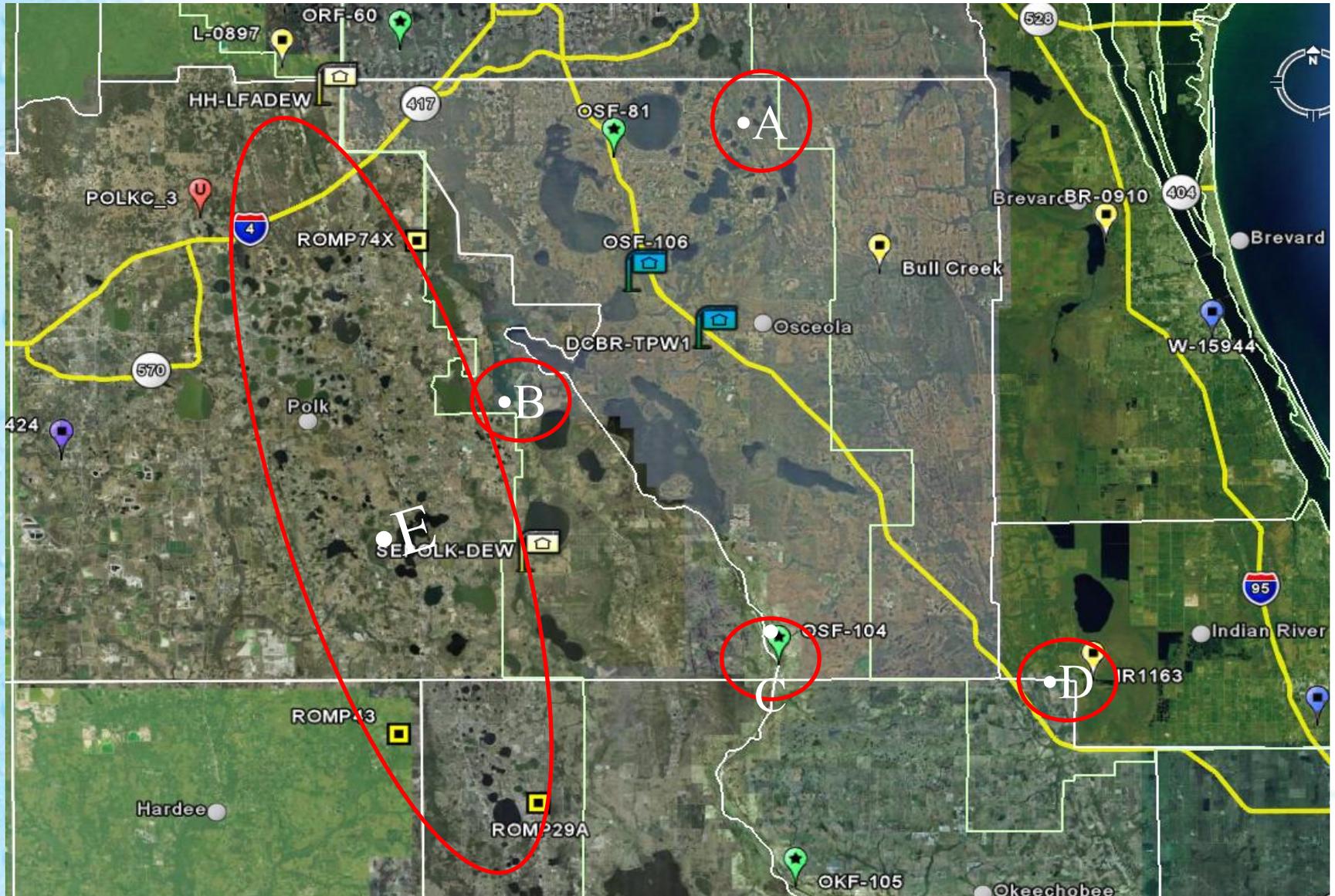
*By Dean Powell, Deputy Director Intergovernmental  
Programs Department*

# What is the CFWI?

- Encompassed by three water management districts.
- Near term water resource concerns.
- Close coordination on a water supply strategy and alternative source development is needed.



# Lower Floridan Aquifer Investigation



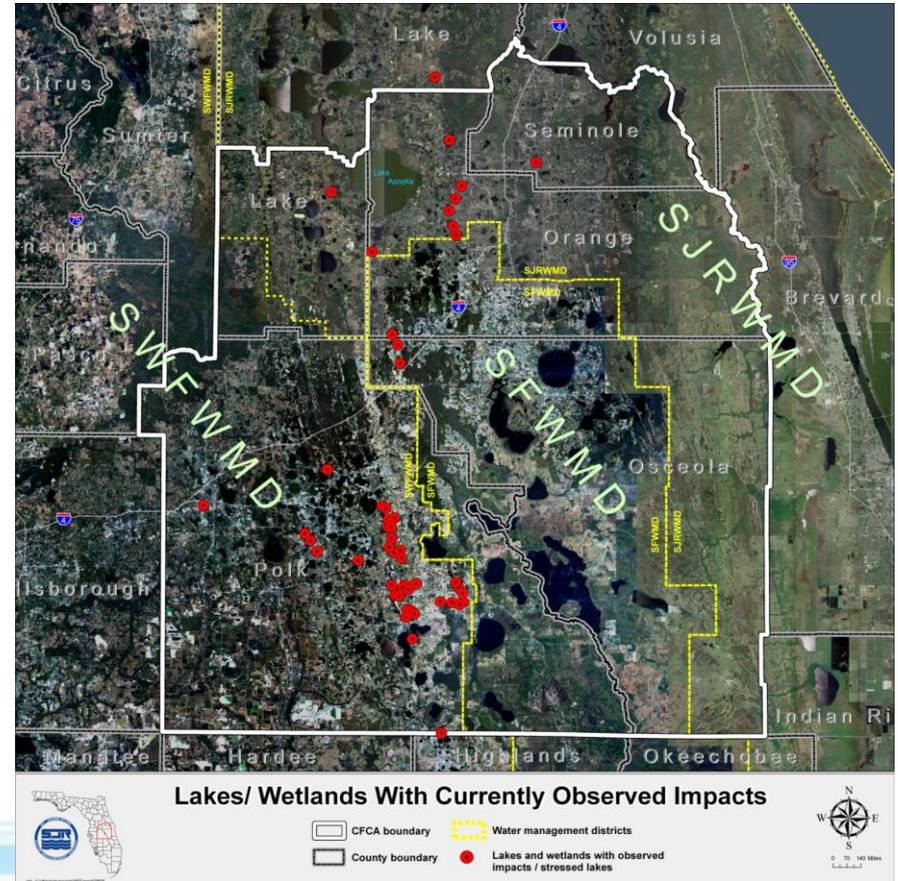
## Scope of Work – Site B

- Maximum depth 2,700 feet
- 2 multi-zone monitor wells
- 1 dual zone production well
- Aquifer performance test
- Water quality
- Geophysical logging

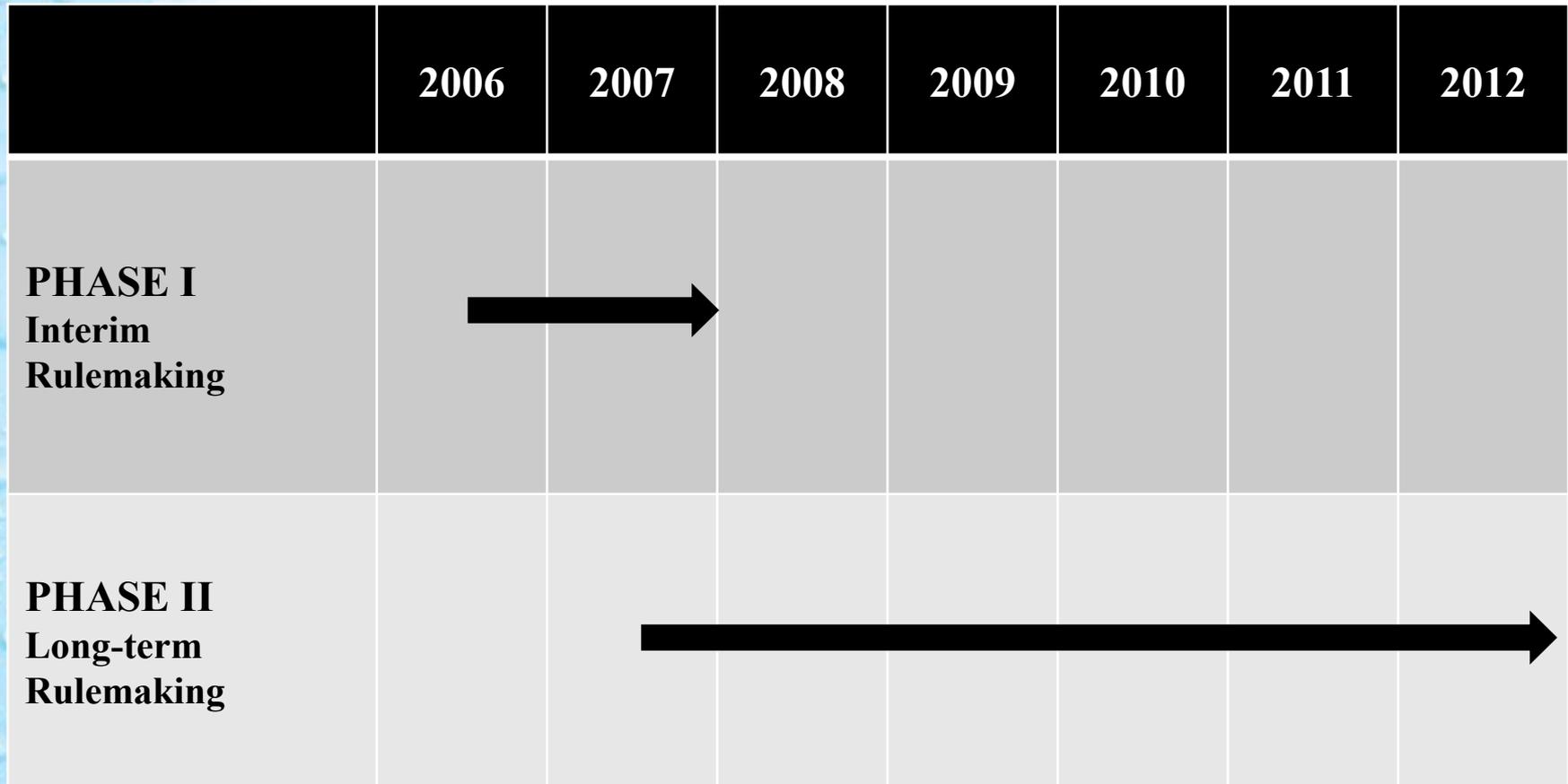


# Recent Water History for Central Florida

- **2006:** Permitting process results in litigation
- **2006:** CFWA *Action Plan* was developed by all three Districts
- **2008:** Districts begin to identify impacts to sites on a regional scale



# 2 Phase Action Plan Developed



# A New Approach

- **Realized need for more collaborative process involving water users**
- **Projected demands decreased, allowing more time**
- **Need for more expansive groundwater simulation model**
- **Veto of House Bill 1565**
  - **Requires legislative approval of rule**

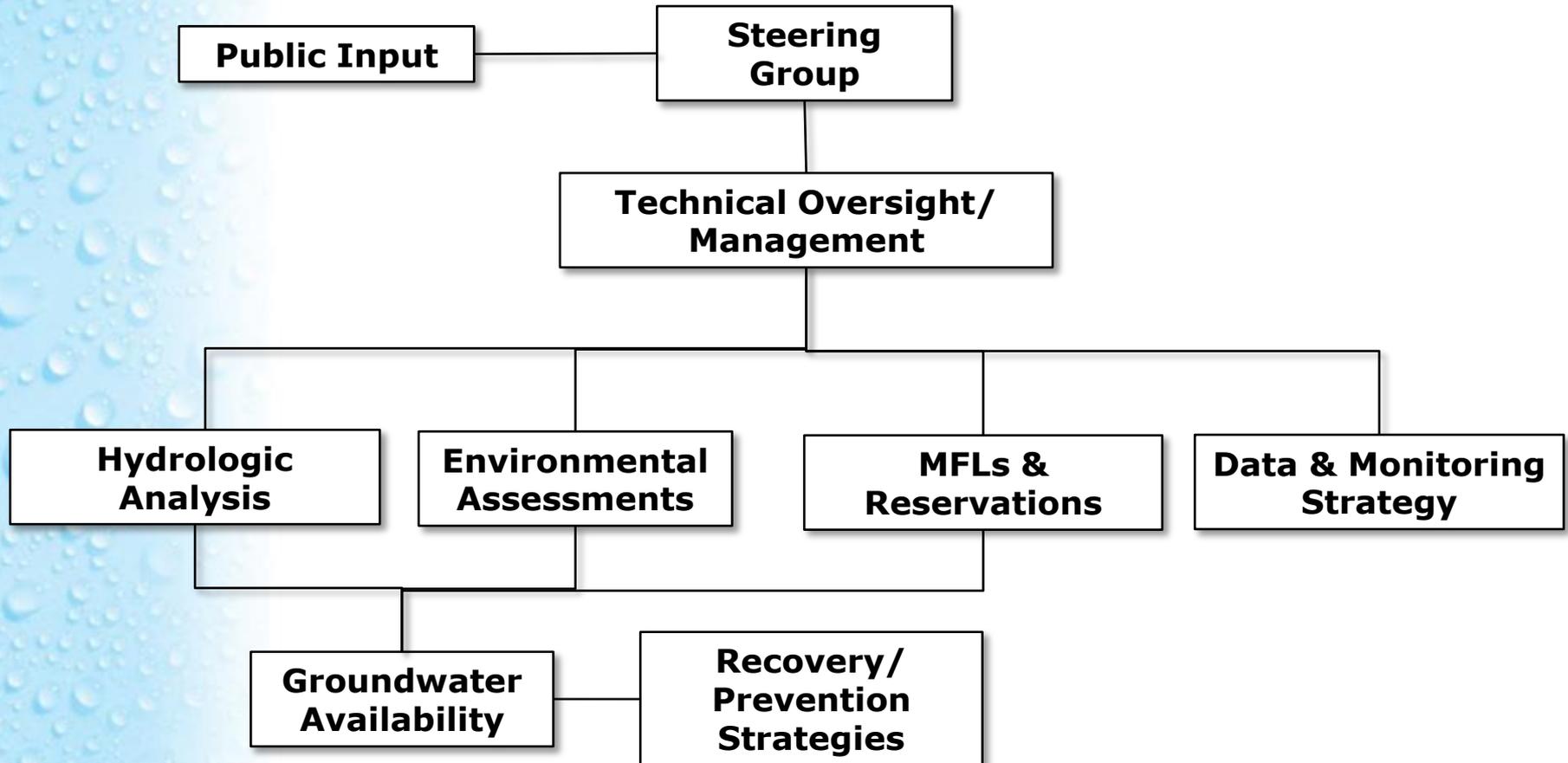
# The New Process

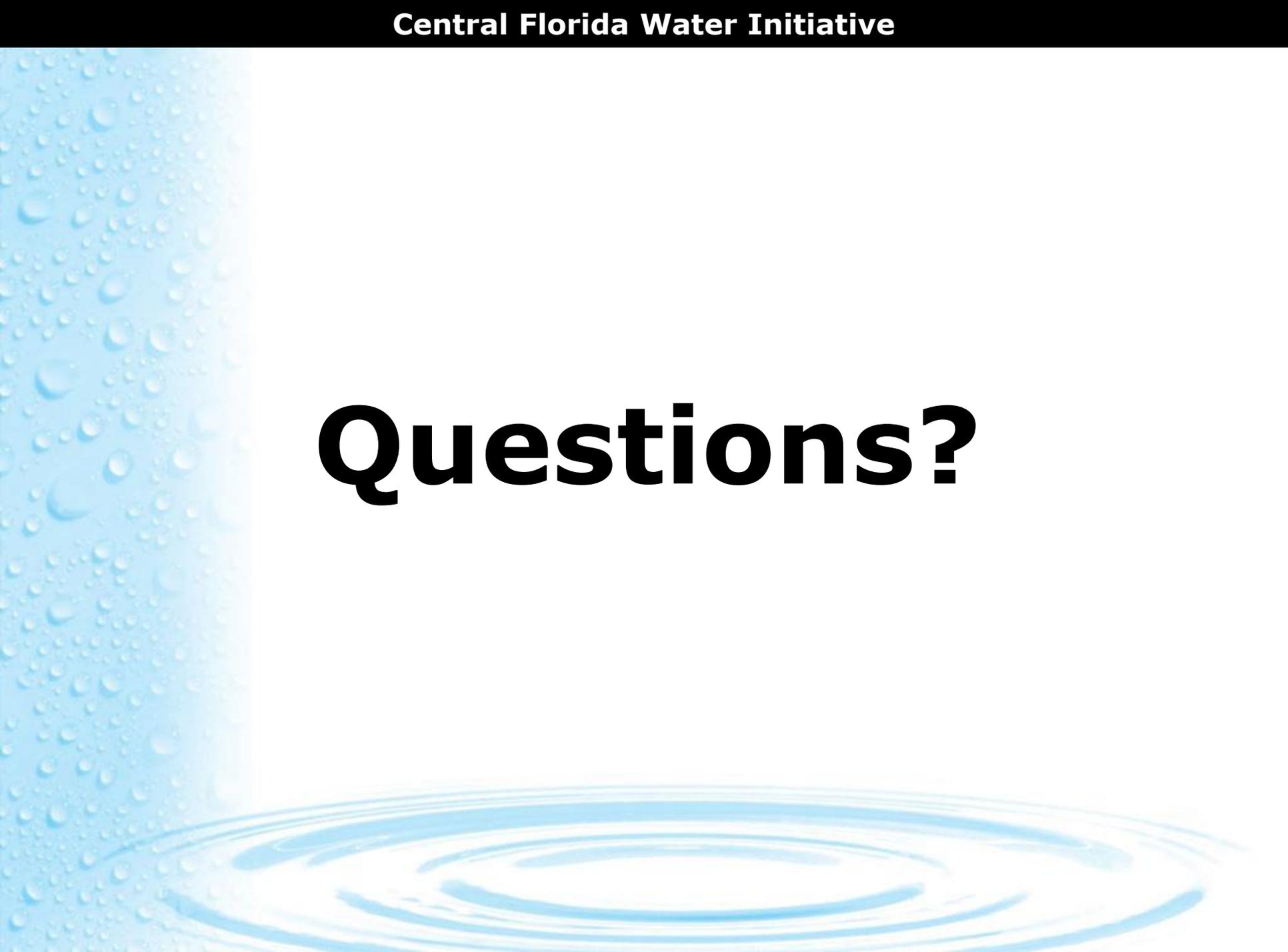
- **Steering Group Established**
- **Utilities representatives participate**
  - **Also FDEP and FDACS representatives**
- **Decision to switch to model under development by USGS**
- **New action plan under development**
- **New schedule under development**

# Goals

- 1. One model**
- 2. One uniform definition of harm**
- 3. One baseline reference condition**
- 4. One process for permit reviews**
- 5. One process to set MFLs and reservations**

# Central Florida Water Initiative



The background features a vertical column of water droplets on the left side and a series of concentric blue ripples at the bottom, suggesting water being poured or a splash.

# Questions?