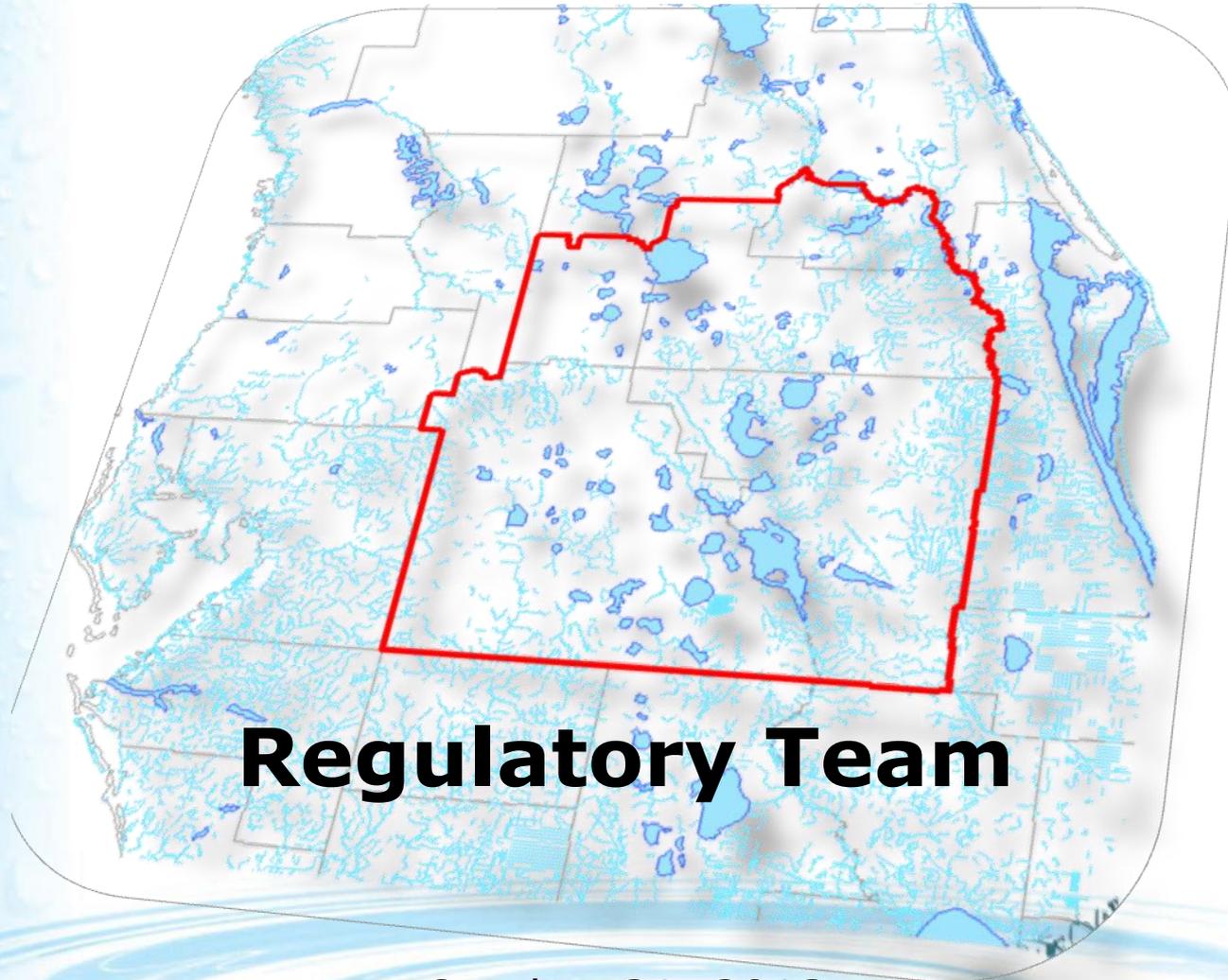


Central Florida Water Initiative

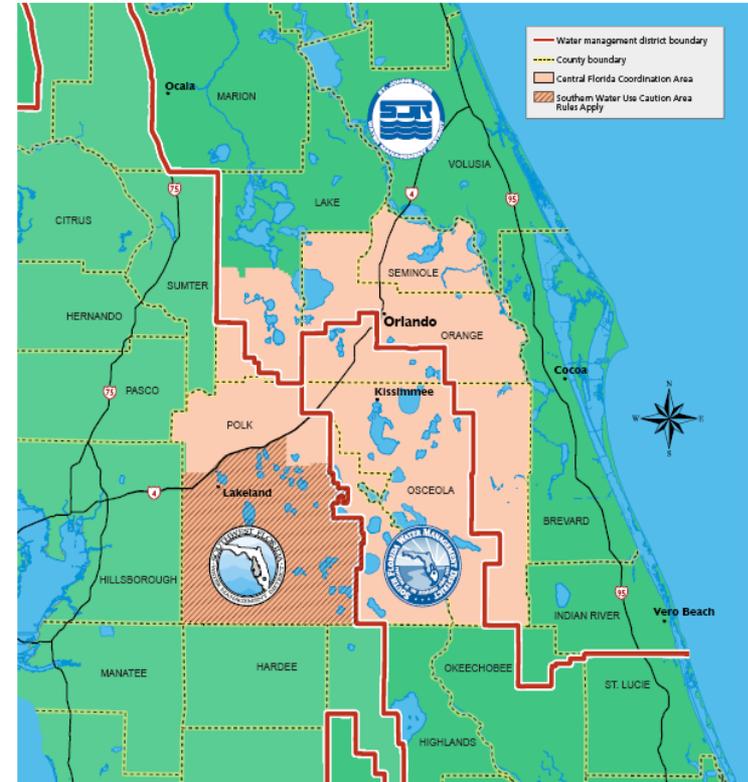


Regulatory Team

October 31, 2013

Central Florida Water Initiative

- Encompassed by three water management districts.
- Near term water resource concerns.
- Guiding principles:
 - Identify the sustainable quantities of traditional groundwater sources.
 - Develop strategies to meet demands in excess of the sustainable yield.
 - ***Establish consistent rules and regulations for the three water management districts.***



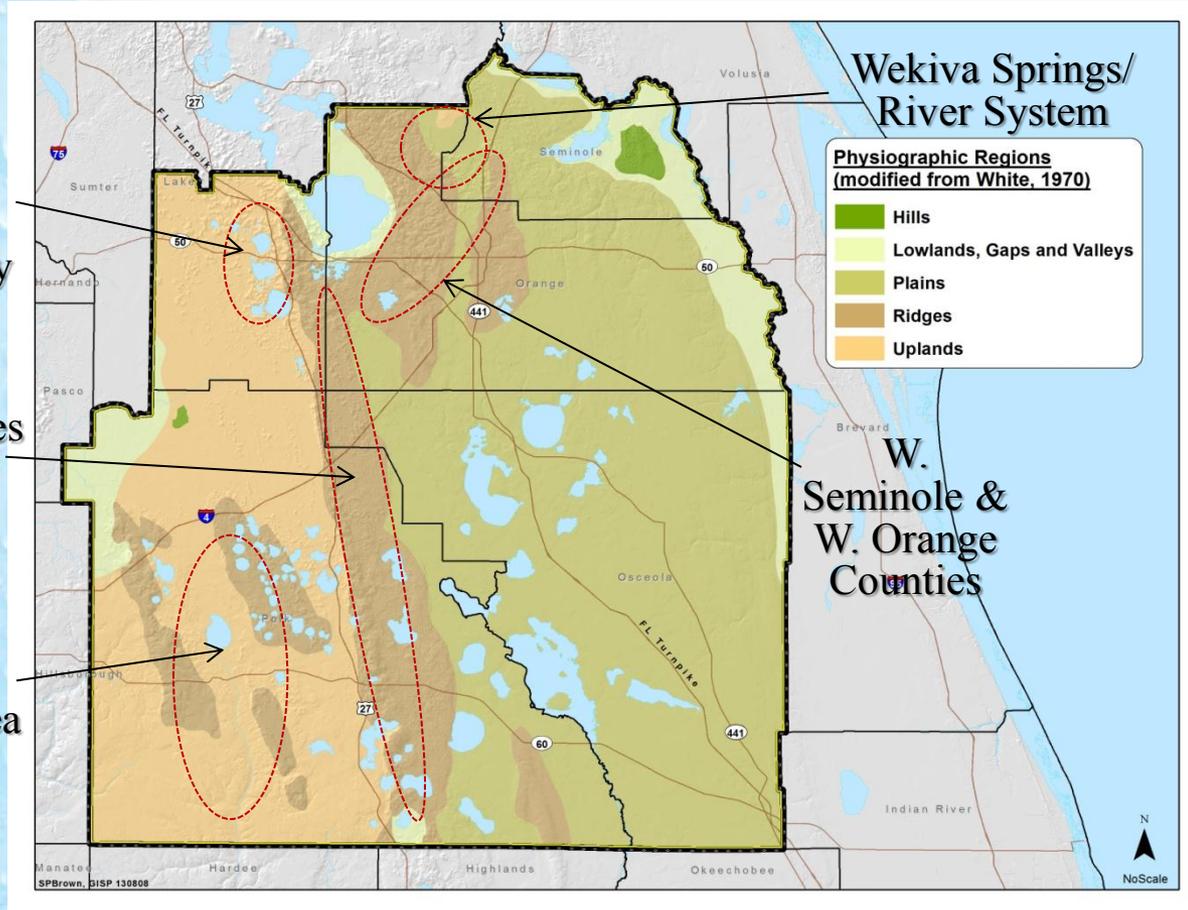
Progress

- Regional Water Supply Plan currently being drafted
- Solutions Planning Team formed
- Groundwater Availability Team reported findings

Groundwater Availability Team Findings

- Traditional groundwater sources can meet some, but not all projected and permitted needs in the CFWI.

Primary Areas Susceptible to Groundwater Withdrawals



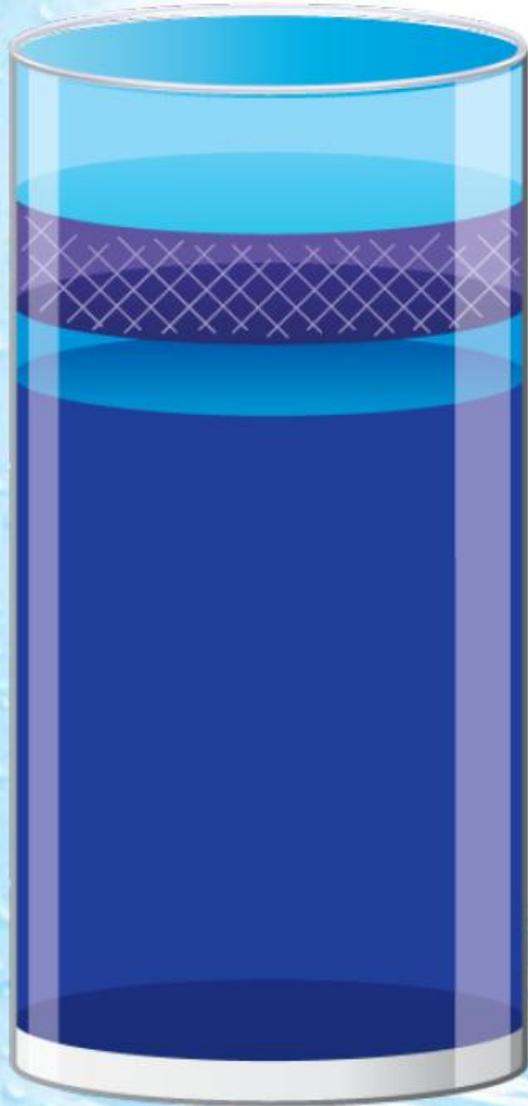
- Existing Impacts to MFLs and Wetlands
- Avoid Detrimental Environmental Impacts Through Management Activities of Traditional Sources

CFWI Planning Level Groundwater Availability Estimates

- 800 mgd
 - Average groundwater use (1995 to 2010)
 - Includes some management activities
- 850 mgd
 - Water Supply Plan recommendation of the volume of traditional groundwater sources available.
- 250 mgd
 - Amount of new water supply options needed in the RWSP (difference between 2035 projected demands and sustainable level using existing sources).

Central Florida Water Initiative

1,083 MGD
Total Water Needed (2035)



158 to 233 MGD
Alternative Water Supplies Needed

75 MGD
Potential Additional Available Groundwater

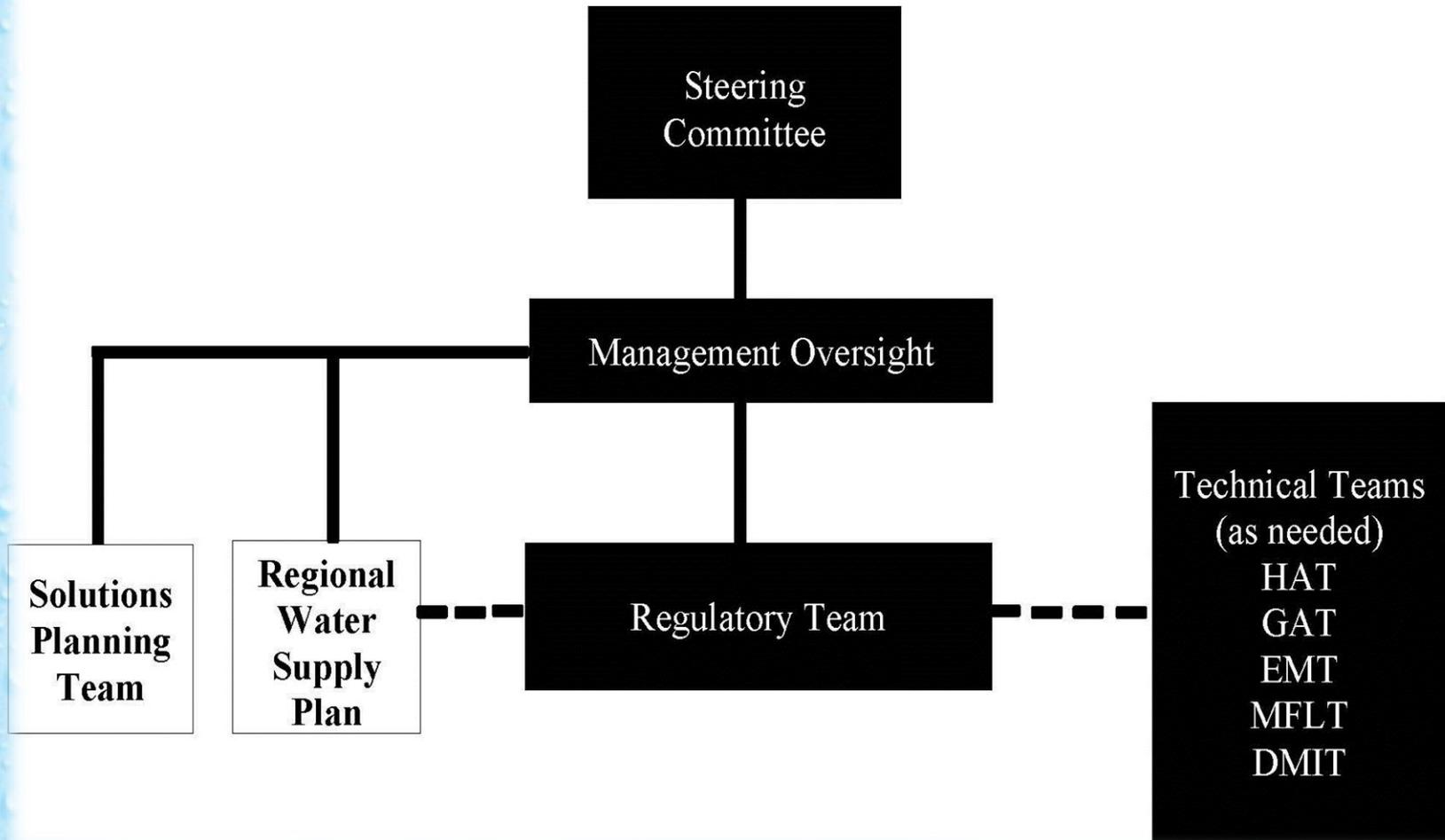
50 MGD
Additional Groundwater Available

800 MGD
Current Groundwater Used

Regulatory Team Membership

Team Leader	Len Lindahl, SFWMD
Water Management Districts	Mike Register, SJRWMD Alba Mas, SWFWMD Sharon Trost, SFWMD
Florida Department of Environmental Protection	Janet Llewellyn, Office of Water Policy
Florida Department of Agriculture & Consumer Services	Steve Lamb, Federico Lamb & Associates
Environmental	Jane Graham, Audubon Florida
Public Water Supply Utilities	Krystal Azzarella, Polk County Debbie Bradshaw, OUC
Legal Counsel (as needed)	Beth Ross, SFWMD Mary Ellen Winkler, SJRWMD Laura Donaldson, SWFWMD Ed de la Parte, Public Water Supply

Central Florida Water Initiative



Concepts

- Manage water resources to achieve sustainability
- Sufficient water be available for:
 - Natural systems
 - Existing and future reasonable-beneficial uses
 - Avoid the adverse effects of competition
- Integrate Water Resource Development and Water Supply Development Projects
- Others

Regulatory Team and Next Steps

- Steering Committee Meeting:
 - Team Formation - October 25, 2013
- Next Steps:
 - Develop Regulatory Team Scope of Work
 - Prioritize identified work tasks
 - Perform and complete work tasks

Questions?

