

# Groundwater Availability Team

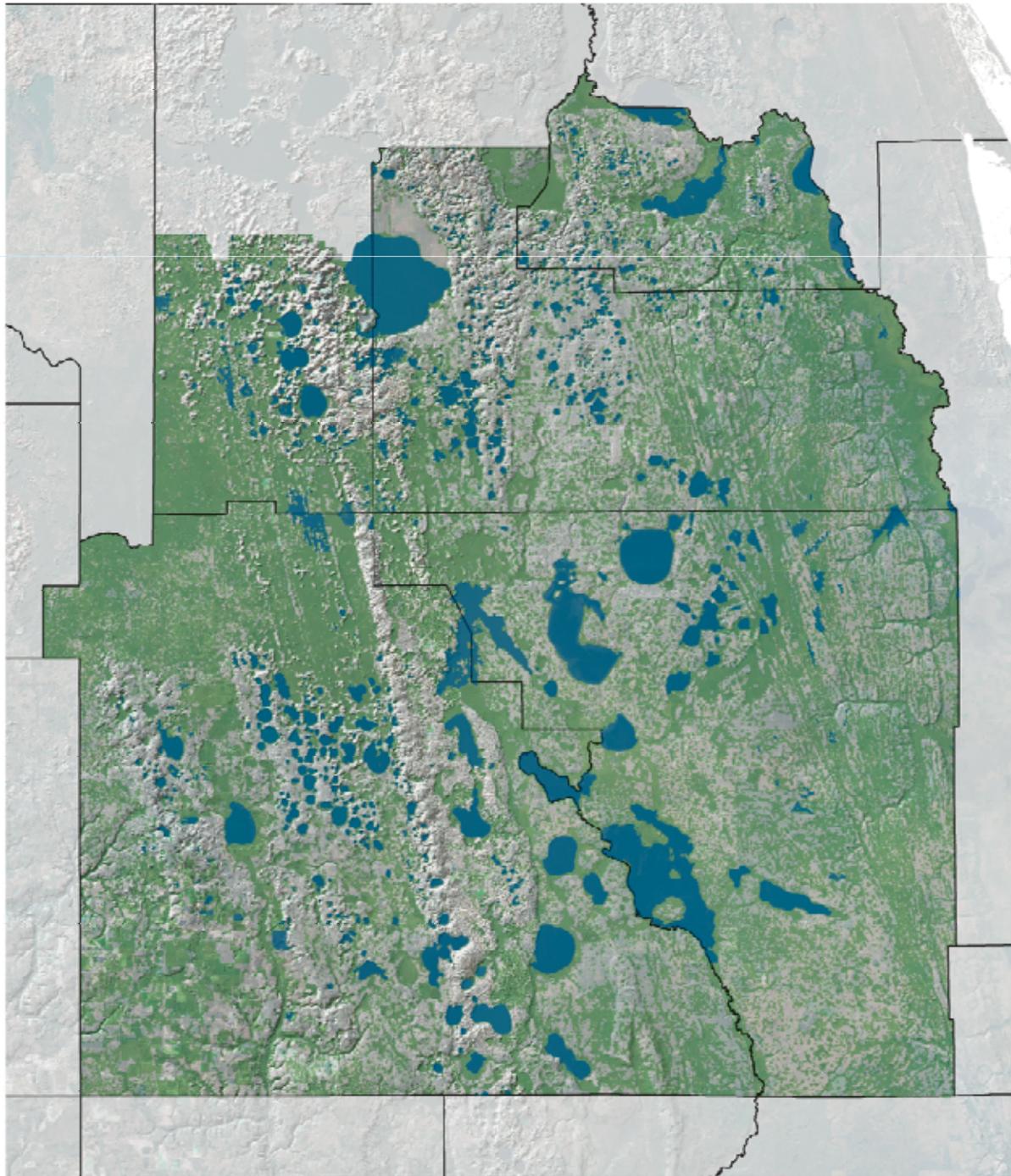
*Solutions Team Meeting  
August 8, 2013*

[www.cfwewater.com](http://www.cfwewater.com)

# Central Florida Water Initiative

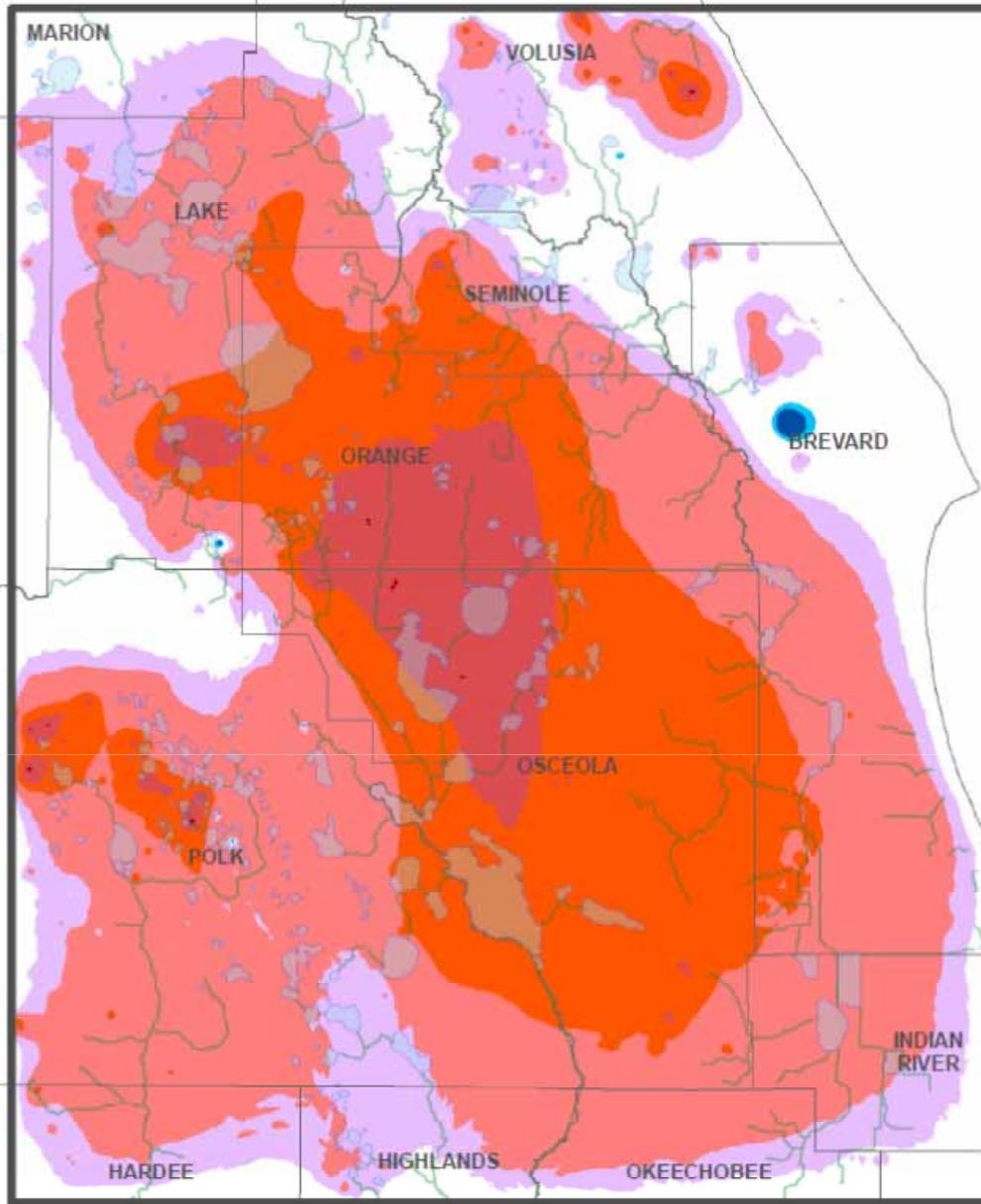
## Lakes and Wetlands

-  lakes
-  wetlands



# Central Florida Water Initiative

ECFT V1.2 Changes in Median Heads  
in the Upper Floridan Aquifer  
Between 2005 to 2035 Scenarios  
June 05, 2013



## Legend

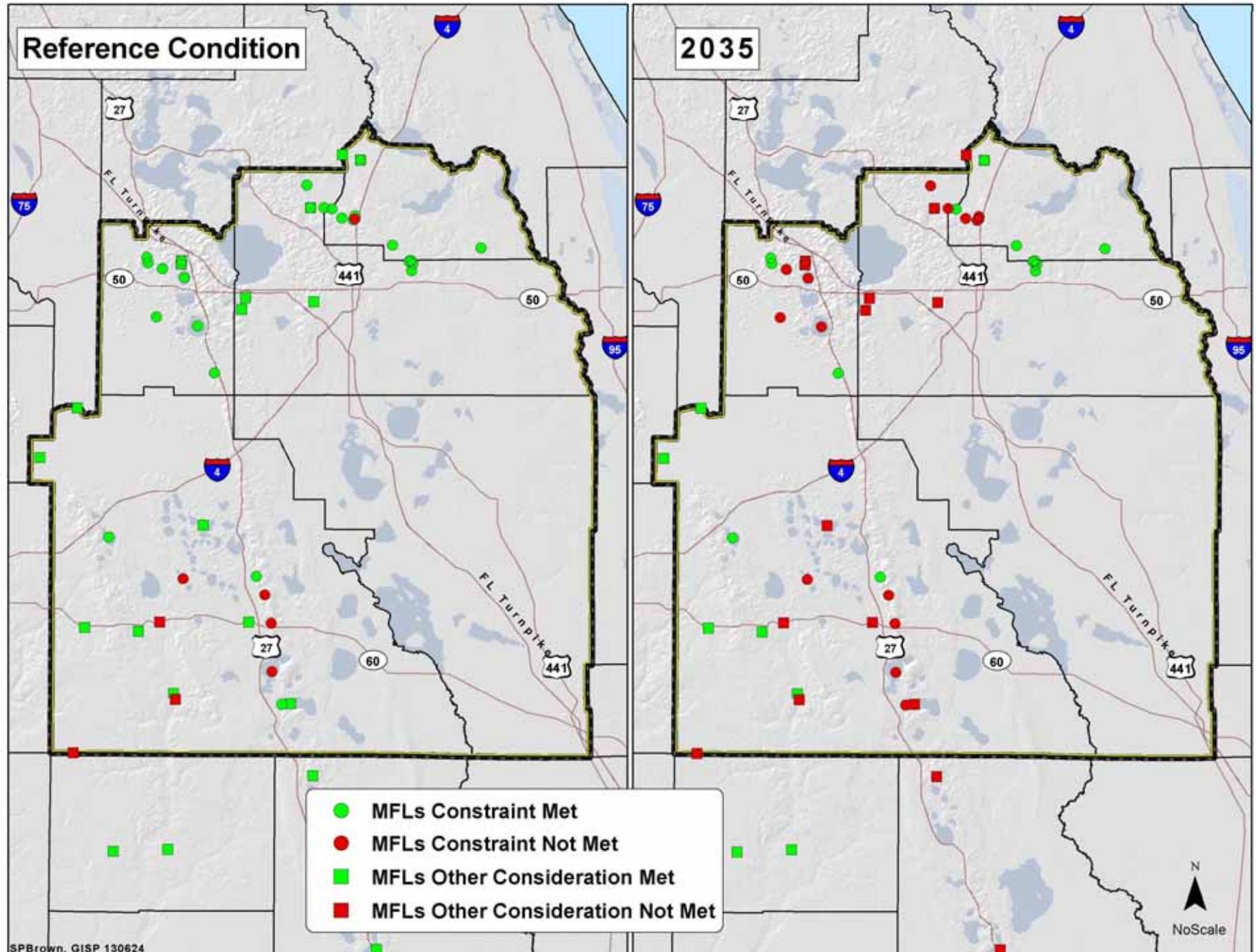
UF Change (ft) (2005 - 2035) (6-05)

<VALUE>



# Central Florida Water Initiative

## RC and 2035 MFLs Constraints and Other Considerations



# MFLs Constraints/Considerations Summary for RC, EOP and 2035 Scenarios

| Scenario and Constraint/Consideration | Number Met | Number Not Met |
|---------------------------------------|------------|----------------|
| <b>Reference Condition (RC)</b>       |            |                |
| Constraints                           | 26         | 5              |
| Other Considerations                  | 12         | 2              |
| <b>End of Permit (EOP)</b>            |            |                |
| Constraints                           | 19         | 12             |
| Other Considerations                  | 5          | 9              |
| <b>2035</b>                           |            |                |
| Constraints                           | 13         | 18             |
| Other Considerations                  | 4          | 10             |

# Preliminary Findings

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

# Preliminary Findings

- Primary areas that limit groundwater availability
  - Southern Water Use Caution Area (SWUCA)
  - Wekiva Springs System
  - US 27 Corridor (Ridge areas)

**Questions?**

