

Groundwater Availability

CFWI Steering Committee

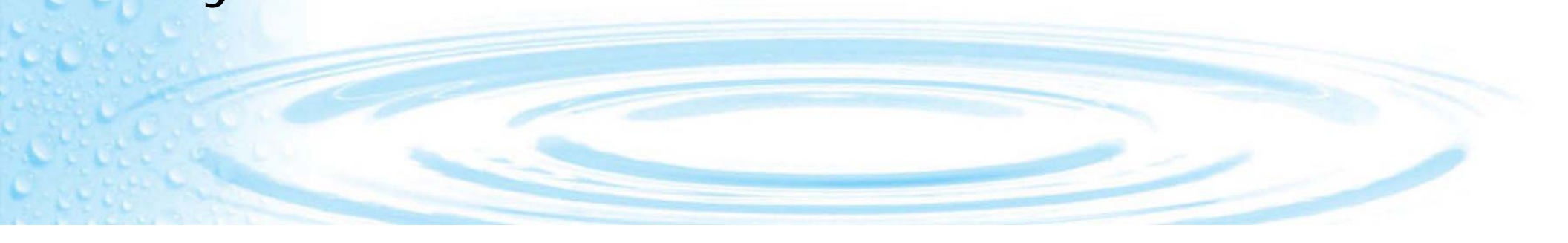
May 18, 2012

Groundwater Team Goal

Develop planning level estimates of groundwater availability for consideration by the Steering Committee in addressing CFWI Guiding Principal #1.

Guiding Principle #1

Identify the sustainable quantities of traditional groundwater sources available for water supply that can be used without causing unacceptable harm to the water resources and associated natural systems.



Groundwater Availability

1. Completed Process Flowcharts
2. Reviewed products from
 - HAT
 - EMT
 - MFLT
3. Preliminary assessment by June 15
4. Provide results to RWSP by August

2012 Critical Path

HAT

- Preliminary USGS model output (April)
- Regional planning level detail

EMT

- Evaluation measures (May)

MFLT

- Evaluation measures (May)

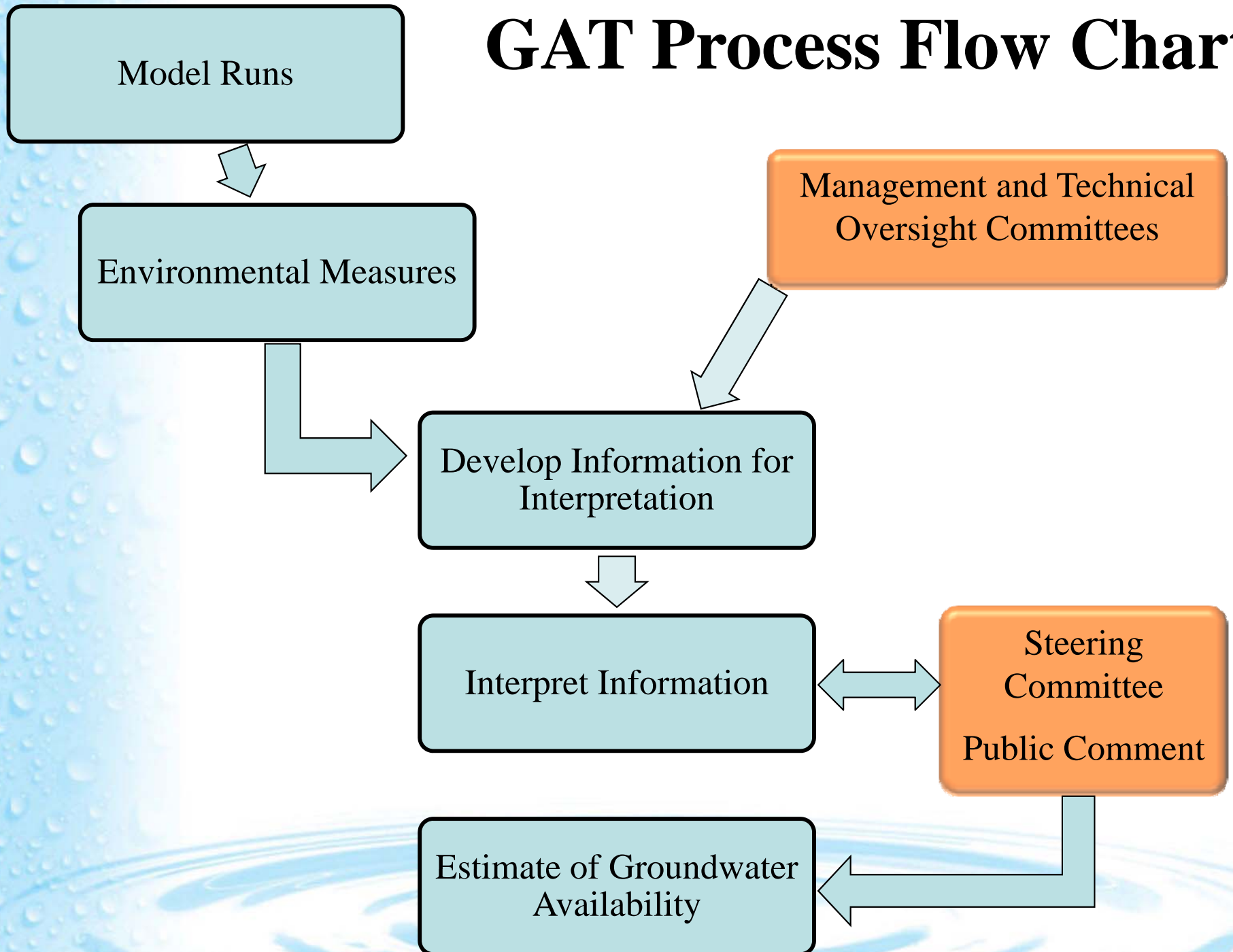
GAT (Coordination with MOC/SC)

- Preliminary groundwater assessment (June)
- Groundwater availability results (August)
- Regional planning level detail

RWSP

- Expanded Outline Draft RWSP (August)
- Final Draft RWSP (December 12)

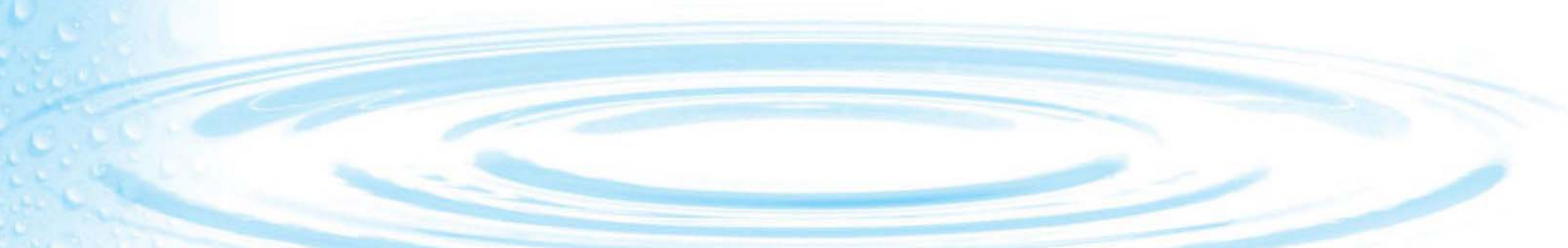
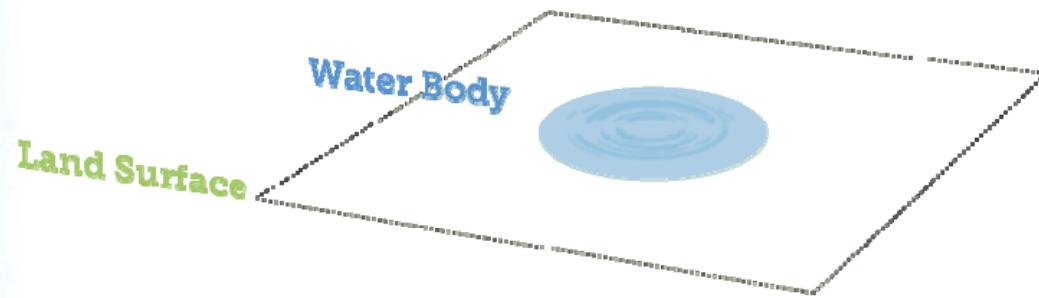
GAT Process Flow Chart



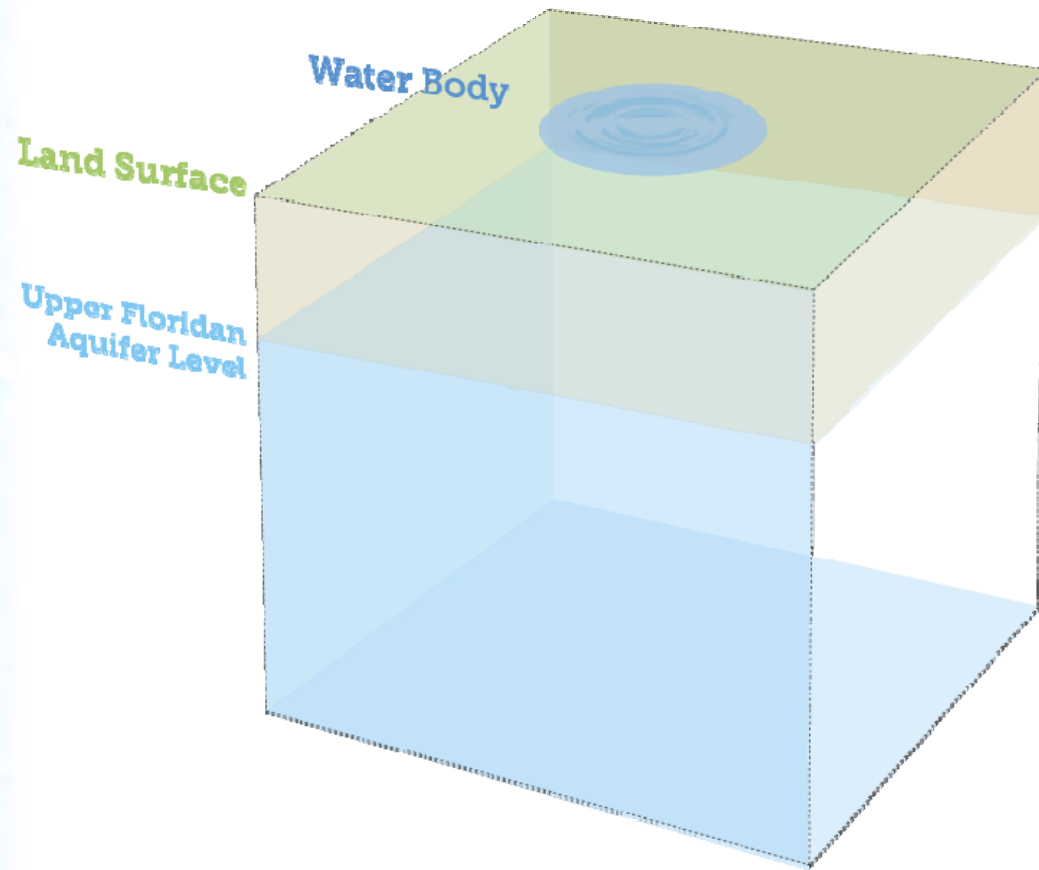
Criteria Include

- Lakes
- Wetlands
- Springs
- Rivers

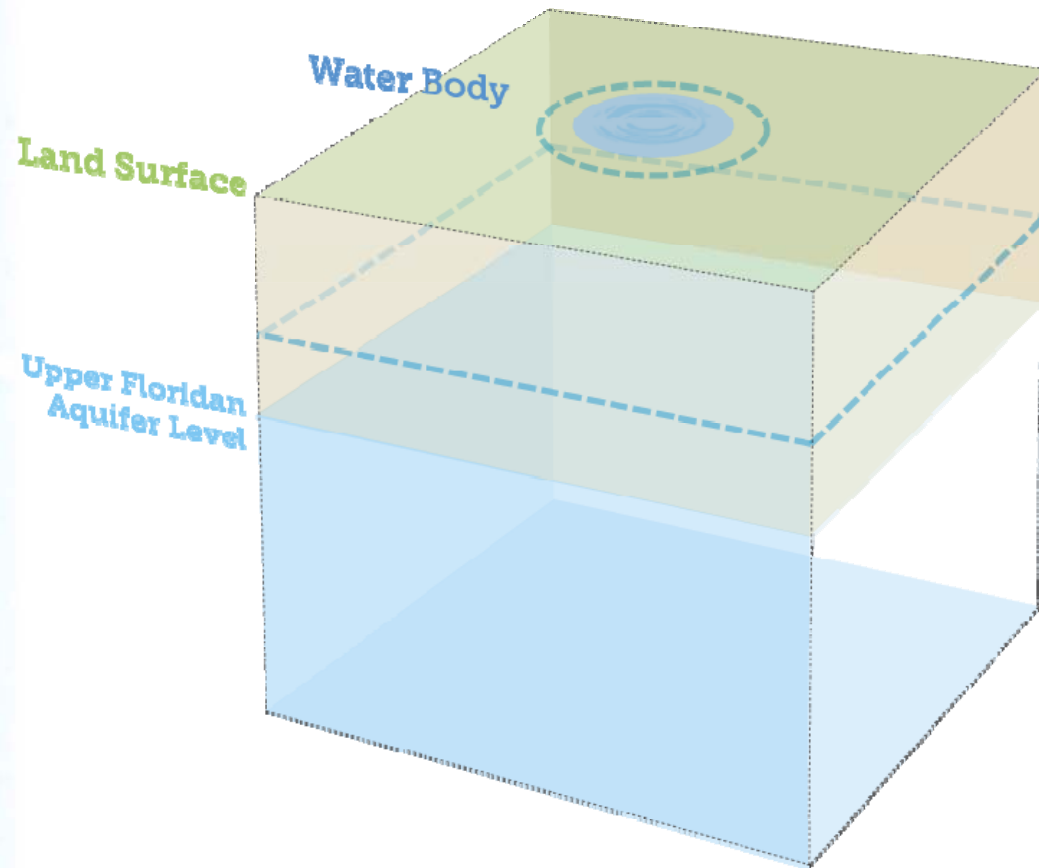
Central Florida Water Initiative



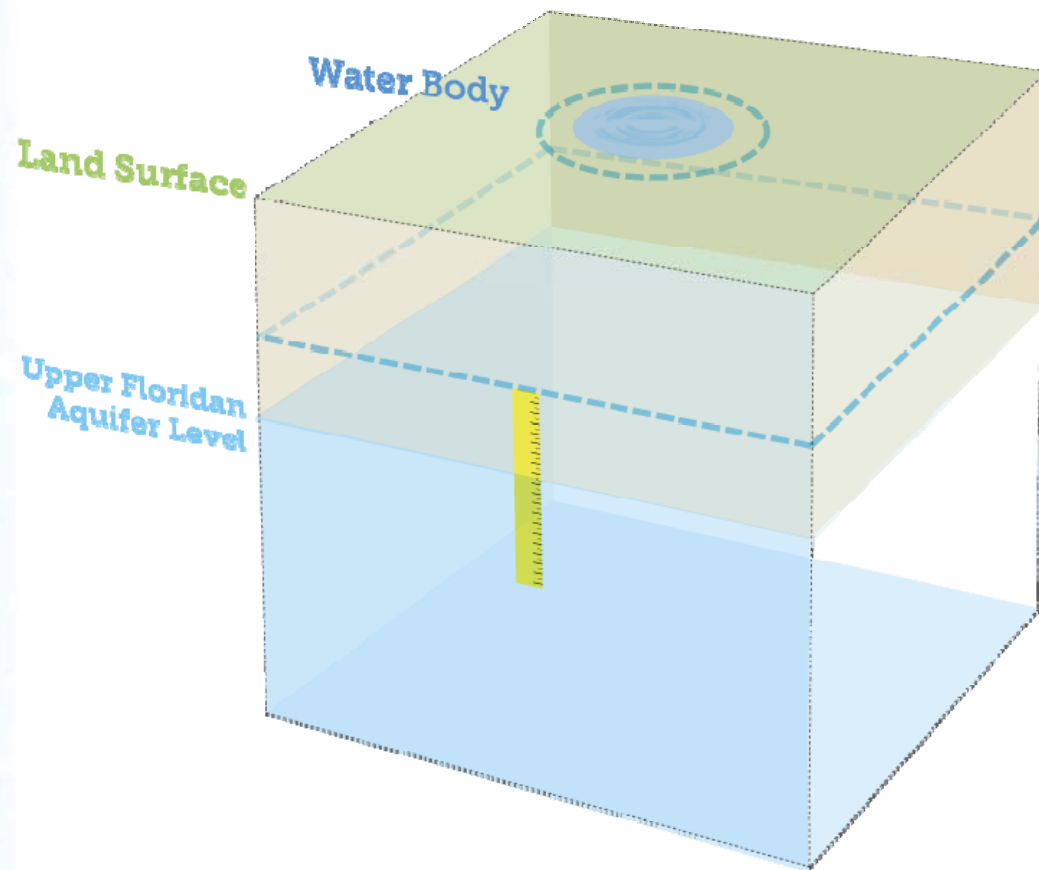
Central Florida Water Initiative



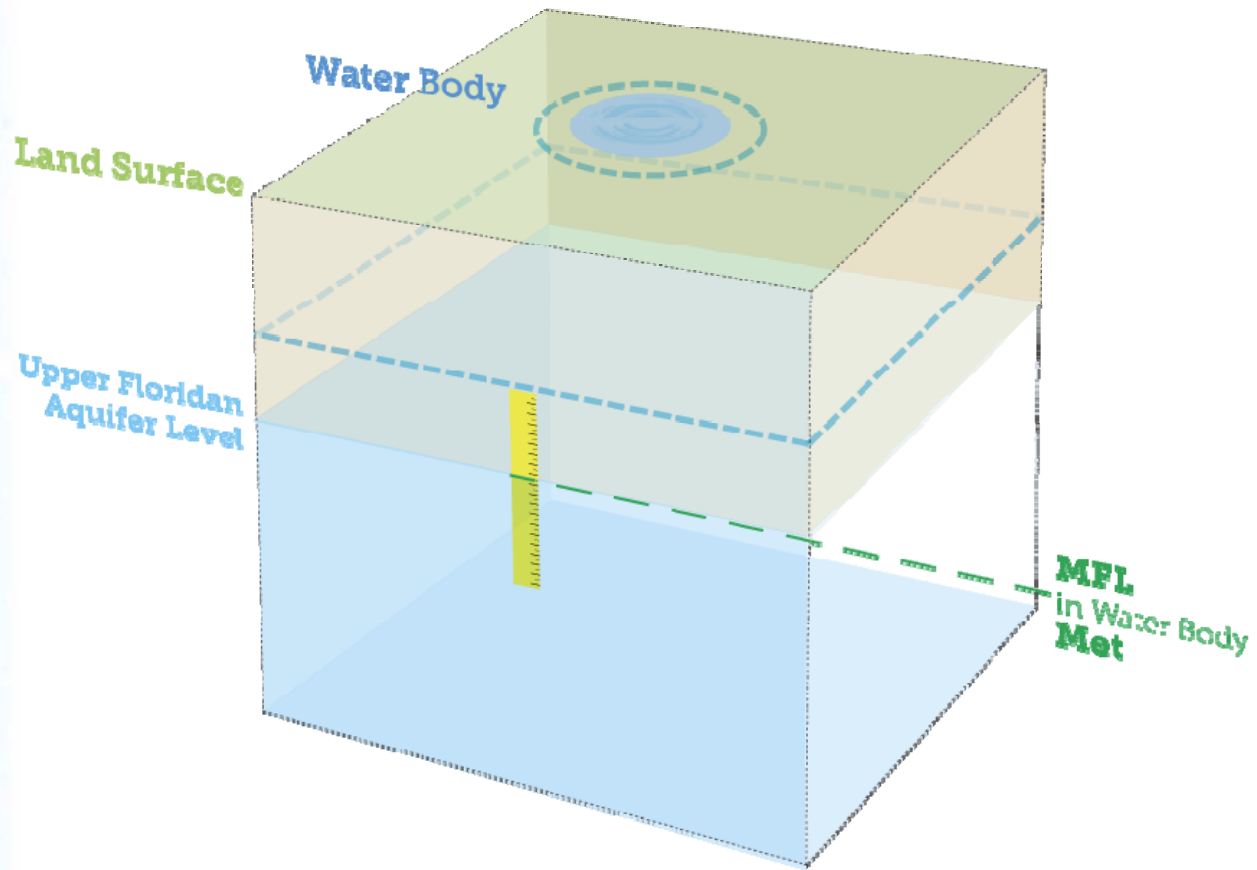
Central Florida Water Initiative



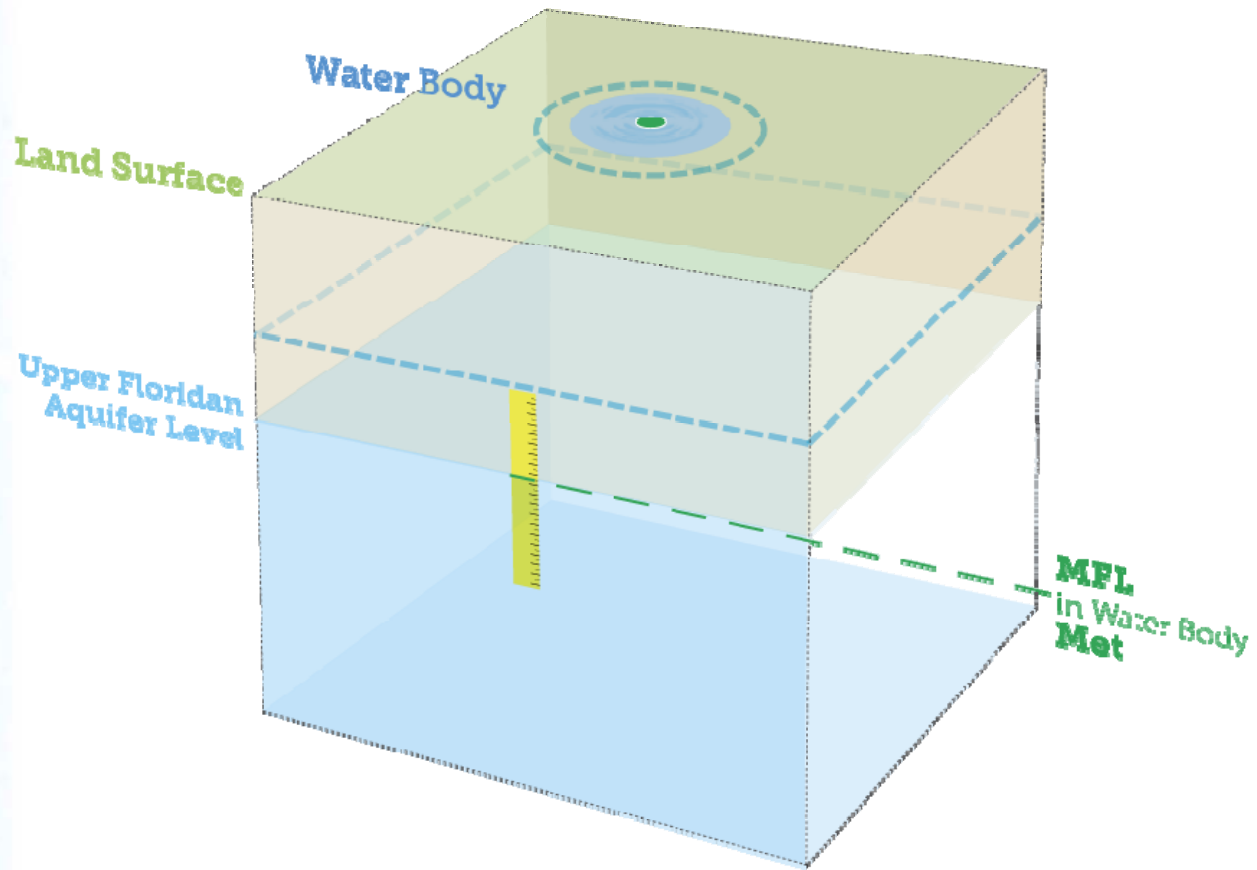
Central Florida Water Initiative



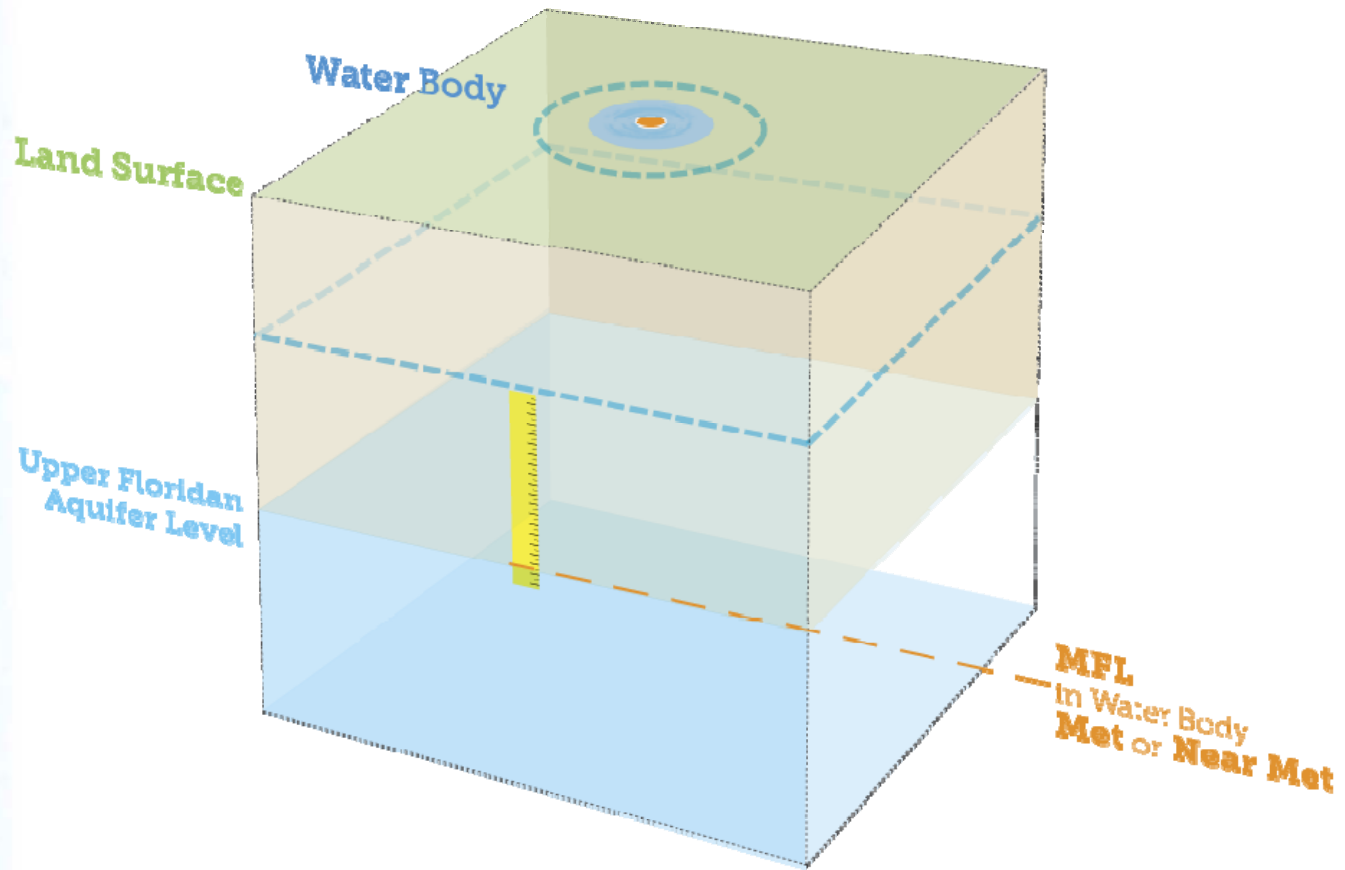
Central Florida Water Initiative



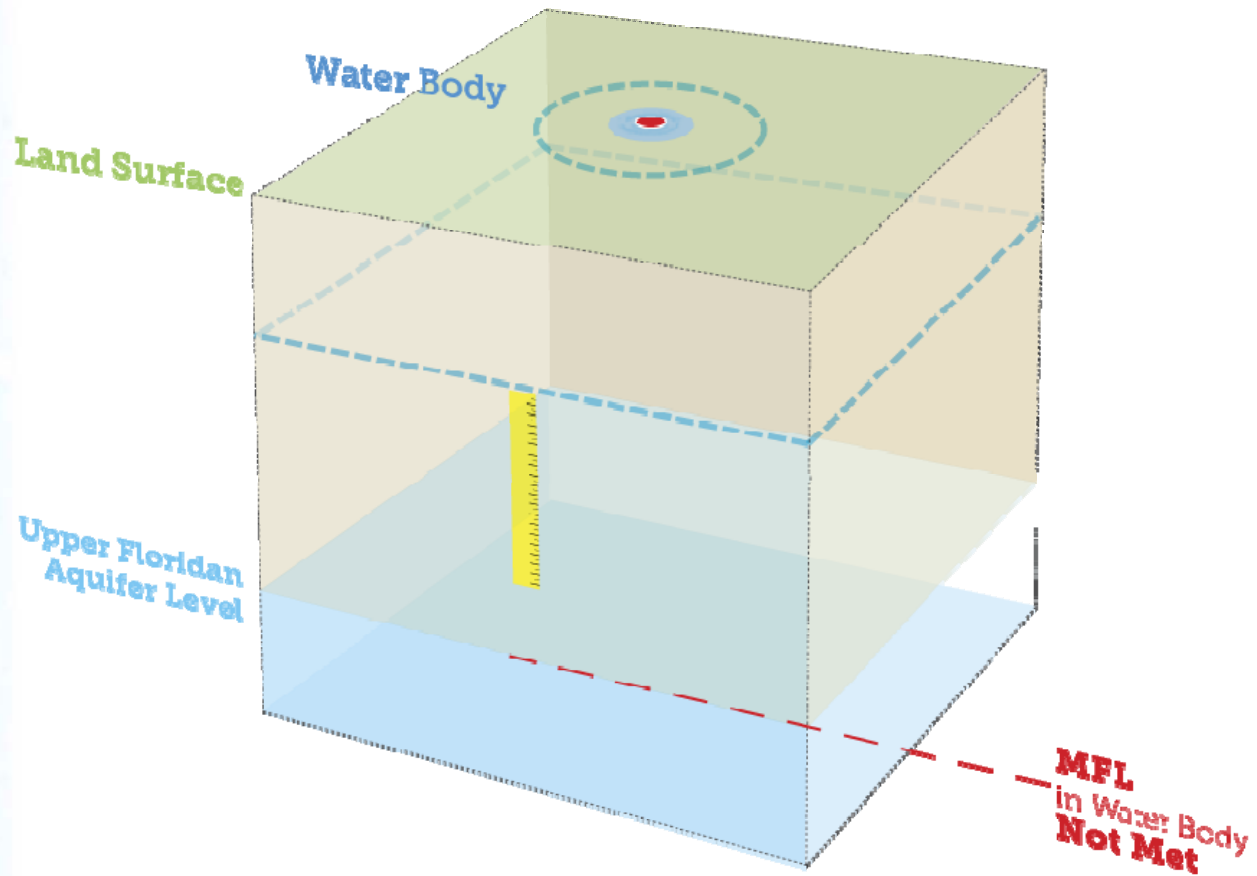
Central Florida Water Initiative



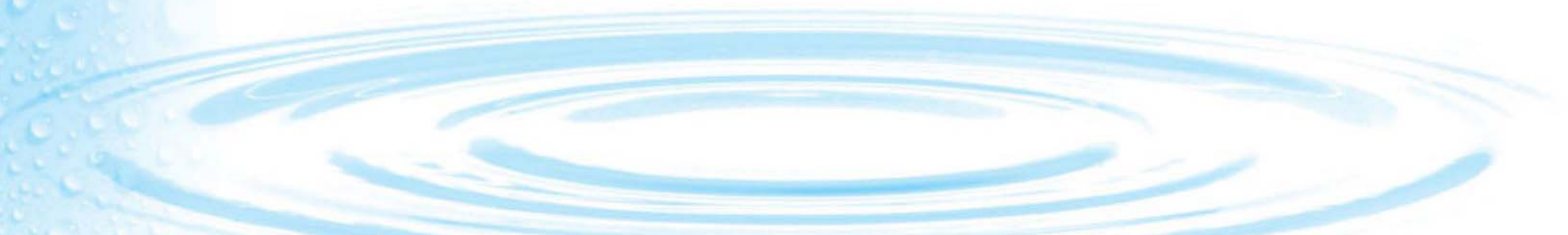
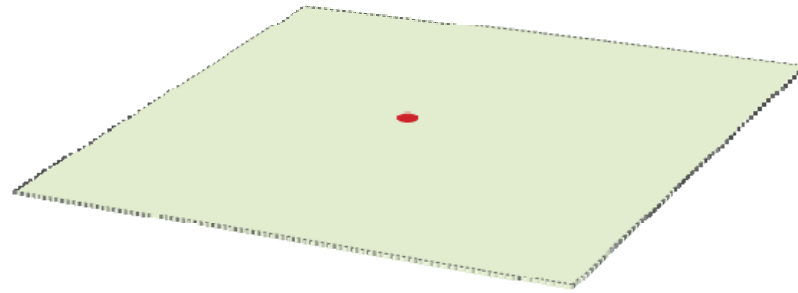
Central Florida Water Initiative



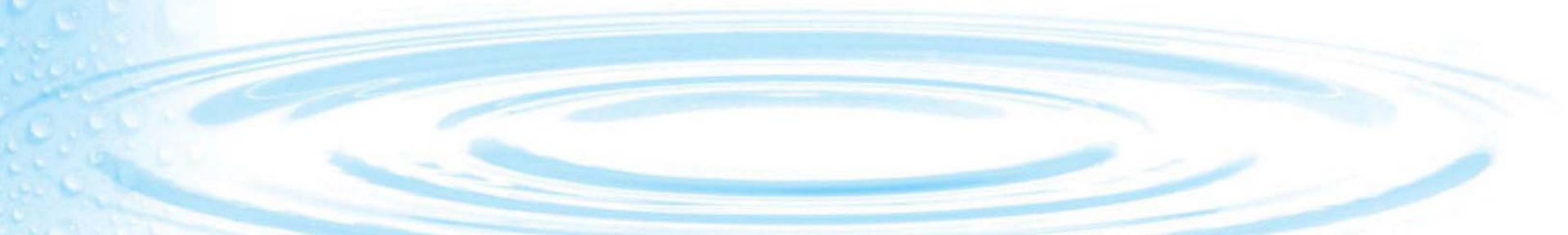
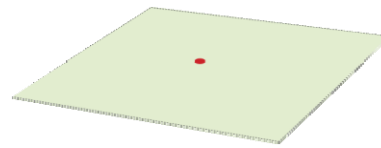
Central Florida Water Initiative



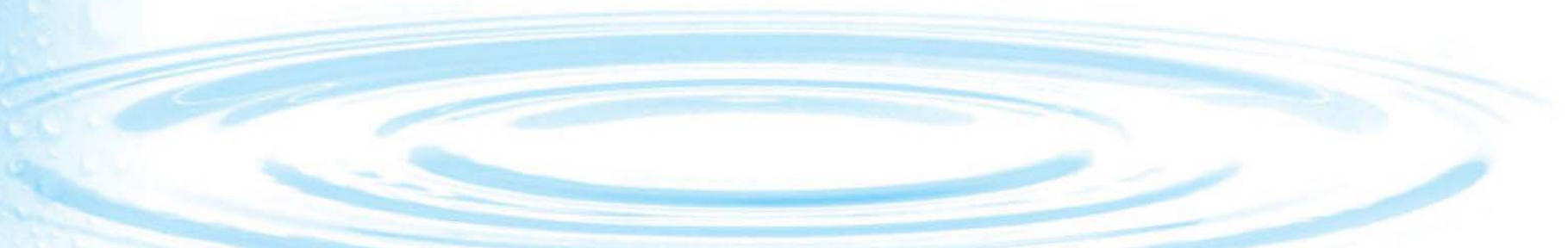
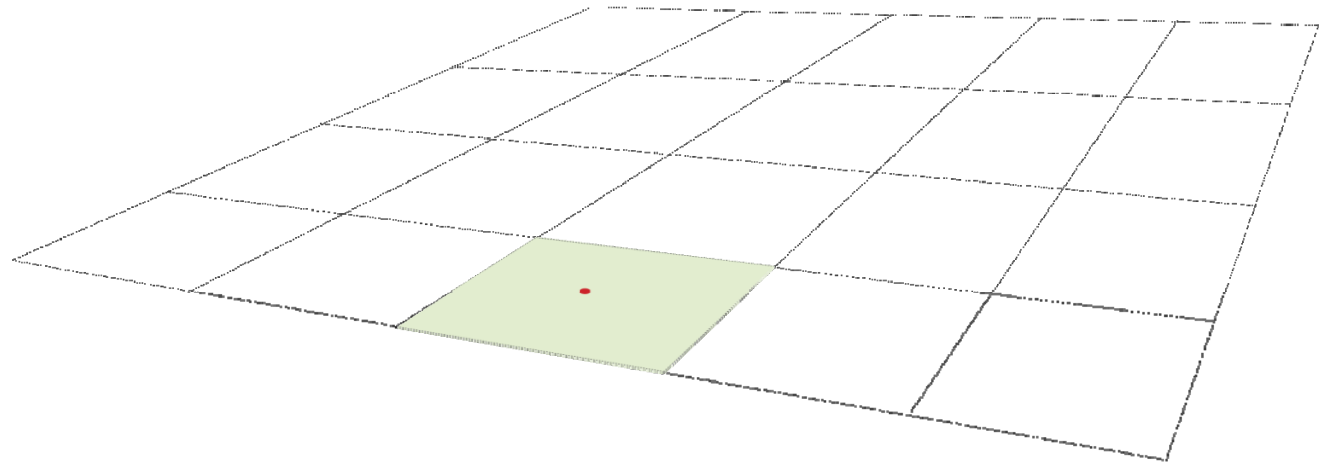
Central Florida Water Initiative



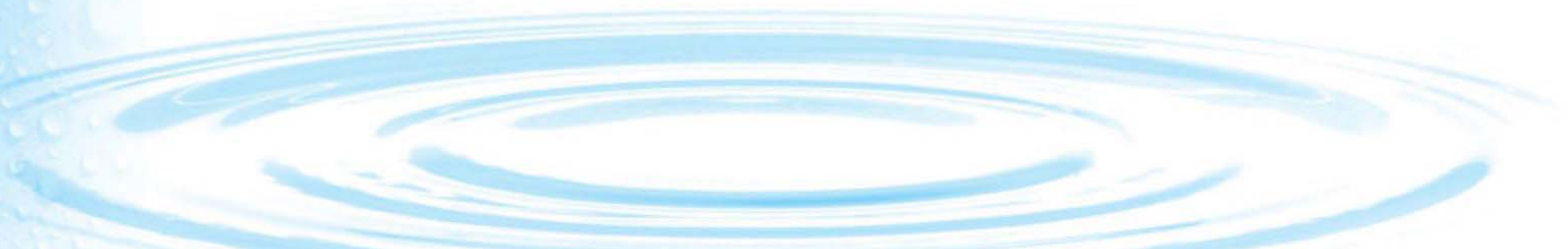
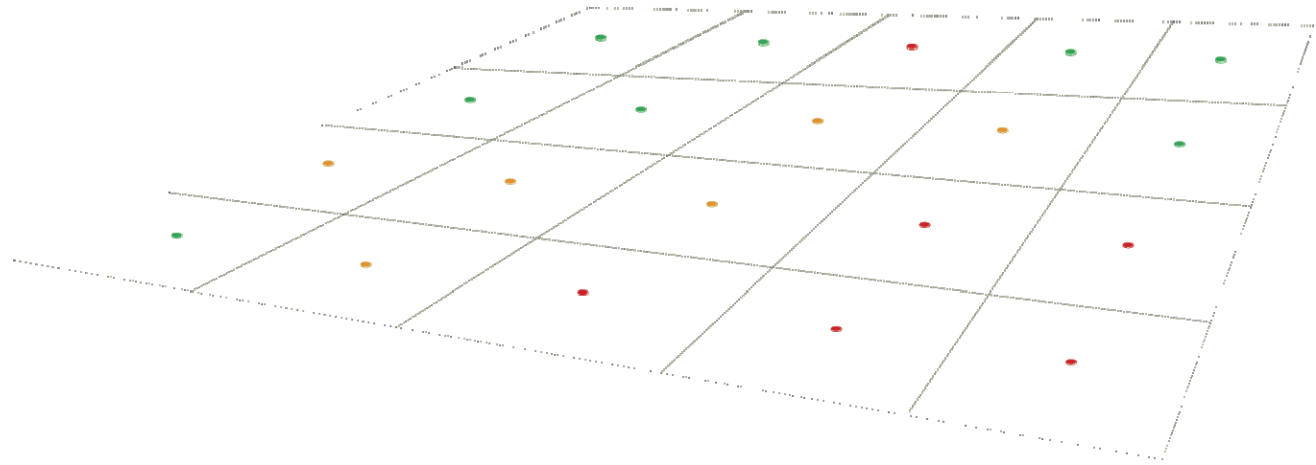
Central Florida Water Initiative



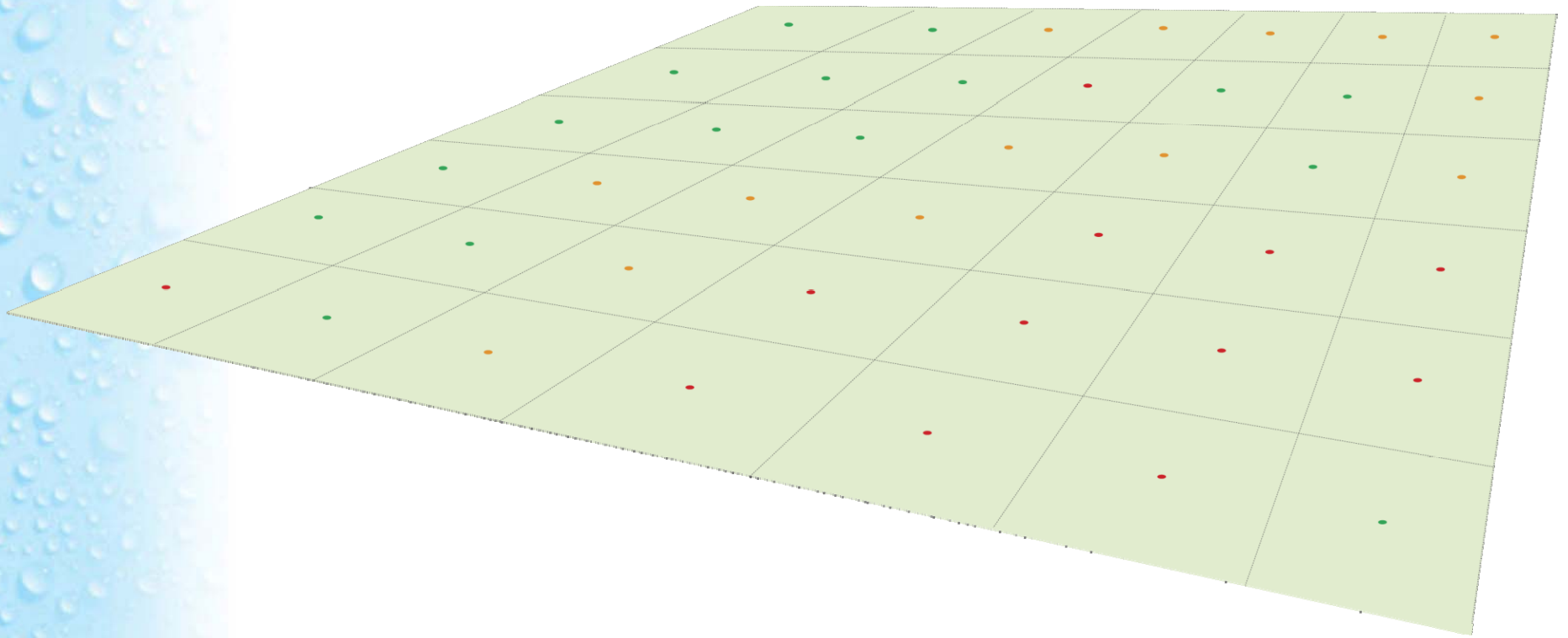
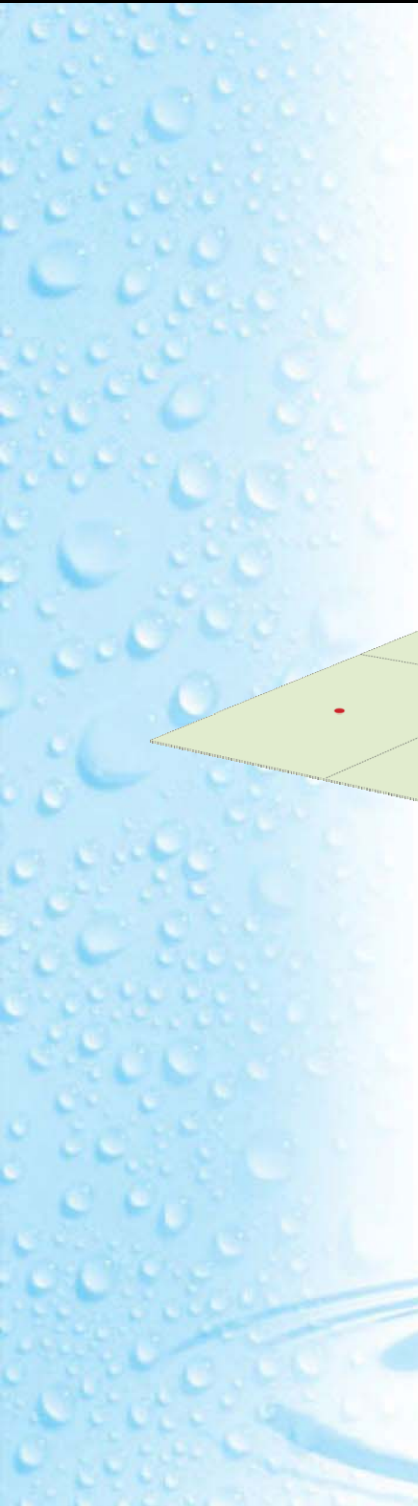
Central Florida Water Initiative



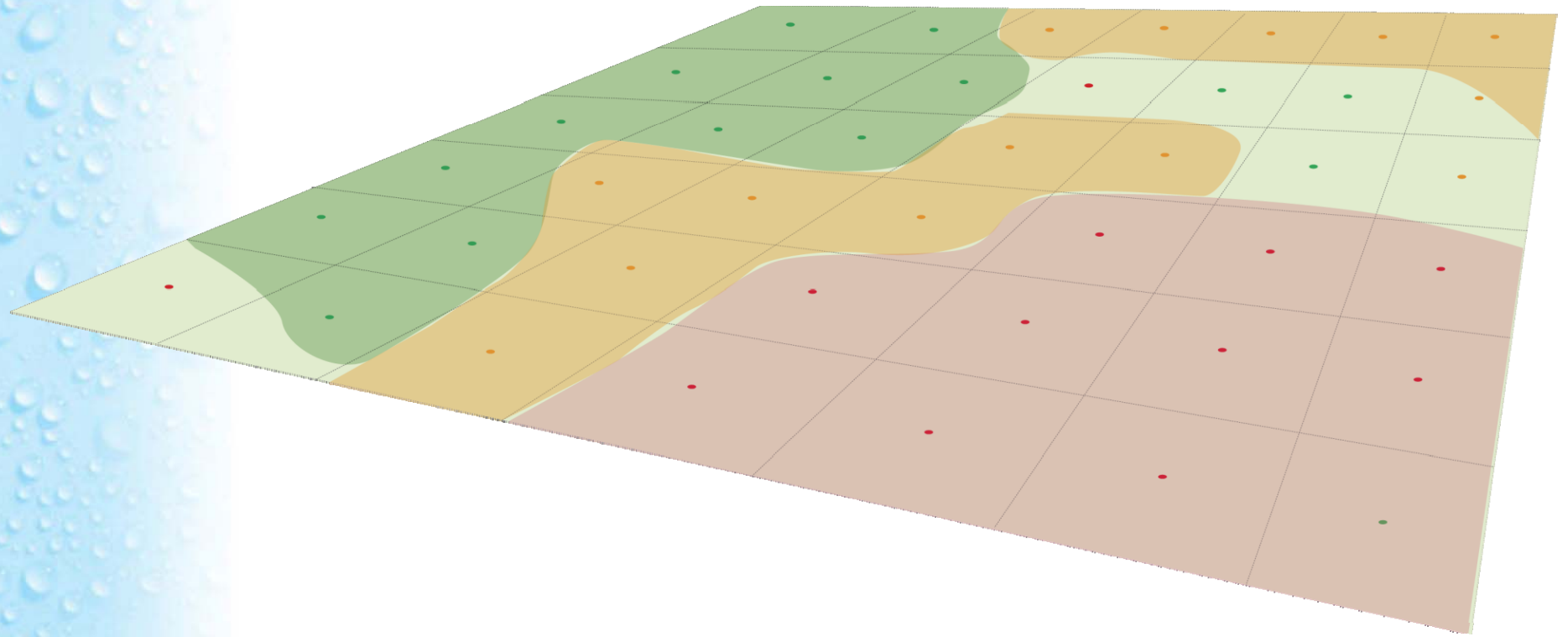
Central Florida Water Initiative



Central Florida Water Initiative



Central Florida Water Initiative



Summary

- Preliminary assessment by June 15
- SC consider meeting on June 22
- GAT work with MOC
- Present draft results to SC in August
- Provide draft results to RWSP by August 31

Questions?

