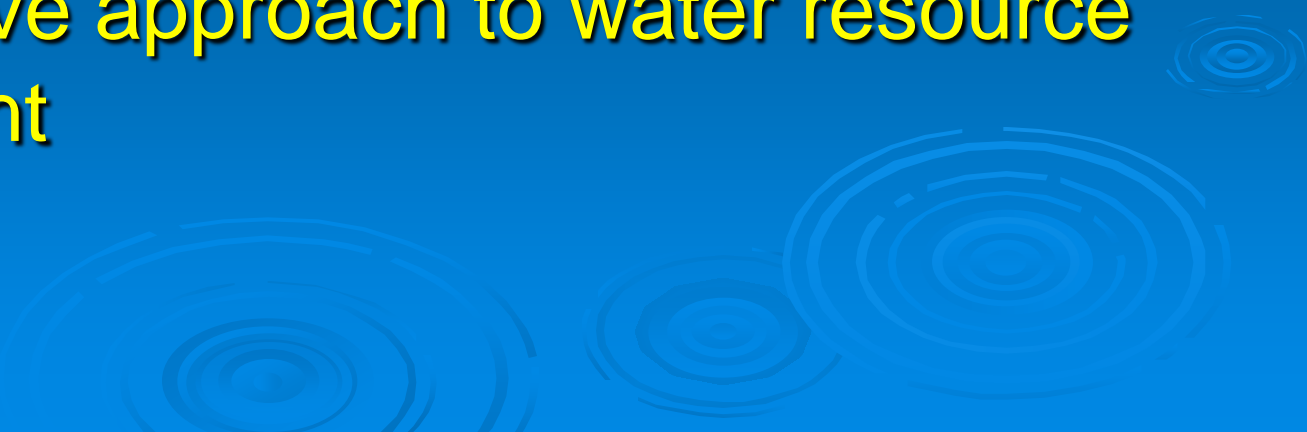# CFWI Solutions Committee Briefing

February 13, 2014

Alan Oyler, P.E.

South Lake Regional Water Initiative

- Began in early 2012

- Chaired by Lake County Commissioner Sean Parks and co-chaired by Groveland Mayor Tim Loucks.

- Formed in recognition of the need to take a cooperative approach to water resource development

South Lake Regional Water Initiative Members

South Lake Regional Water Initiative

- Member communities are small and lack financial and professional resources
- Most have experienced staff turnover in the last few years
- Lack continuity and subject matter expertise
- SJRWMD offered to assist in SLRWI effort by providing technical assistance

District Consultant Goals

- Provide technical expertise to assist elected officials in understanding resource issues

- Provide suggestions for developing a cohesive, regional water resource management strategy

- To serve as an "ambassador" to other utilities

- To create a bridge between the SLRWI and the CFWI

Accomplishments

- Contacted several utilities to explore options for participating in AWS projects
- Helped to craft an RFQ for selecting a consultant that could perform CFWI level modeling and AWS evaluation
- Helped develop interlocal agreement to cooperatively fund AWS study
- Attended numerous meetings to inform the public of the SLRWI and CFWI process
- Now have SLRWI member on reclaimed committee

Alternative Water Supplies

There are several possible sources of AWS have been identified to date:

- Water Conserv II
- City of Orlando/Orlando Utilities (OUC)
- Water Cooperative of Central Florida
- Seminole County/Yankee Lake
- Taylor Creek

Distance to AWS Sources
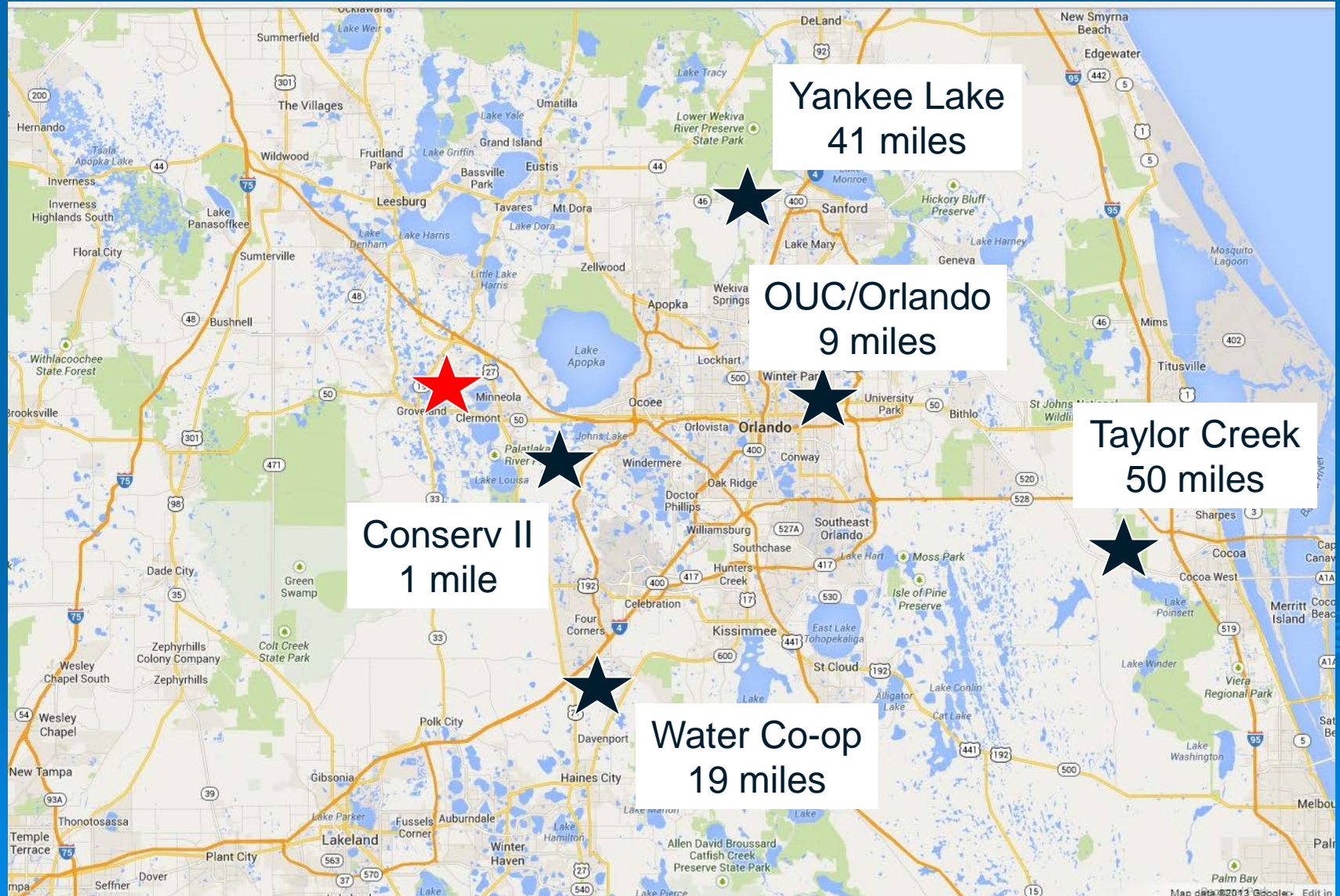
Next Steps

- SLRWI cities to sign interlocal; issue an RFQ and hire a groundwater consultant to assist SLWI cities' in securing AWS

- Explore potential use of local sources - Lower Floridan Aquifer; fresh or brackish water

- Request assistance in creating a water resource development project

- Explore treatment options for using brackish local sources