

Florida Water Resource Monitoring Council Salinity Network Workgroup Meeting Agenda

MEETING DATE: October 26, 2011
TIME: 1:00 pm – 3:00 pm
LOCATION: Teleconference: 888-808-6959, access code: 2458512
Webinar Link: <https://www2.gotomeeting.com/join/233205098>

Meeting Agenda

- Welcome and Introduction (Rick Copeland (RC), FDEP)
- Reasons for Florida's Salinity Network (RC)
- Examples of Previous Investigations Supporting Need for Network (RC)
 - Regional and Statewide Trends in Florida's Spring and Well Groundwater Quality (RC)
 - Relation of Aquifer Confinement and Long-Term Groundwater-Level Decline in the Floridan Aquifer System (Lester Williams, USGS)
 - Other Investigations (RC)
- Important Issues (RC)
 - What is needed for the network ("The beginning of a model")
 - Stations (wells and springs) with long term data
 - (What is length of record?)
 - Primary Data (presumably available)
 - Field Analytes – WL, spring flow (where appropriate), pH, SC, Temp
 - Laboratory Analytes – Na, CL, K, SO₄, TDS, Ca, Mg
 - Rainfall
 - Air Temperature
 - Desired Data (Are data available? If so, where are they?)
 - GW withdrawals
 - Evaporation/Evapotranspiration
 - Periodic Reports
 - For the general public but backed up by good science
 - Statewide
 - WMD-wide
 - Countywide and other scales?
- What is actually available (Preliminary Discussions) (Group)
 - WMDs, USGS, Others
- "Straw Man" Model (RC)

- Projected Work Efforts (RC)
 - o Exchange data
 - o Participation in subgroup discussions such as:
 - Development of Salinity Network Framework document
 - Development of analytical procedures
 - Development of outlines of reports
 - o Development of WMD and other scale reports (?)
- Future Discussions (RC)
 - o Goal Refinement
 - o Procedural Refinement
 - o Relationship with Florida Water Resource Monitoring Council
 - o Decision making process
- Action Items and adjournment (RC)