II. & JJ. EMERGING WATER SUPPLY ISSUES  Excellent two-part advanced panel discussion. Advanced discussion to provide review of multiple issues including water management district budget cuts and adjustment of priorities; assessment of status of regional water supply planning process and emerging challenges in meeting future water demands; meeting the conceptual costs of distribution and storage of reclaimed water; legal and policy issues regarding the control of reclaimed water for future public and private reuse; other emerging issues; audience participation encouraged.

Part I - Advanced instruction on emerging water supply issues

Part II - Moderated Q&A involving both panel and audience.

Instructors:  Roger Sims (Moderator), Drew Bartlett, Blake Guillory, Robert Beltran, Hans Tanzler, Ann Shortelle, Ed de la Parte, Eric Draper, Ray Scott (ray.scott@freshfromflorida.com)

1. Budget cuts and need to restore WMD budgets for water supply projects.

2. Reclaimed water study and limits on this resource.
   - Storage and distribution costs of using reclaimed water; (includes stormwater and high flows).
   - Reclaimed water use and water quality conflicts (e.g. TMDL's).
   - Who should control the allocation of reclaimed water - the utility or the WMD? (see 2012 amendments to water legislation.) (373.250)

3. Making alternative water supply work – sources, projects, costs and competition
   - Dispersed water storage (HB7091) - how are projects listed, ranked and permitted?
     - What environmental issues are raised?
     - How are they addressed?

4. Purpose of WMD’s – should they still be natural systems managers?

5. RWSP's - how will they address the challenge of meeting future water needs?

6. Lower Santa Fe and Ichetucknee MFL's (HB 7171) - MFL by Legislative action - what precedent does this set?

7. Ag water policy (CS/HB 7091) - What are DACS' next steps re: Office of Water Policy and its mission?

8. Lobbying Water Management Districts (SB 846)- a new registration requirement - what purpose does it serve?

9. Climate change - what needs to be done now in your district?