

**Florida Water Resource Monitoring Council
Florida Salinity Network Meeting (Webinar)**

DATE: December 14, 2011
TIME: 10:00 am – 12:00 pm
LOCATION: Teleconference: 888-808-6959, access code: 2458512
Webinar Registration Link: <https://www2.gotomeeting.com/register/558455298>

Meeting Agenda

- I. Introduction: **(Rick Copeland (RC), FDEP)**
- II. Review of October, 2011 meeting **(RC)**
 - Reasons for Network
 - Interaction with Florida Water Resources Monitoring Council (FWRMC)
 - Desire for the Development of an Index, versus Multiple Indices
- III. Potential Monitoring Sites (HW assignments) **(RC)**
- IV. SWFWMD Coastal Monitoring Network **(Dave DeWitt (DD), SWFWMD)**
- V. Use of Lower Floridan Aquifer System and Production Wells **(DD)**
- VI. Ground Water Watch: **(Scott Prinos (SP), USGS)**
- VII. Issues of Concern **(RC)**
 - Data Transfer **(SP)**
 - Varying Sampling Methodologies **(SP)**
 - 3-D Basins **(Rodney DeHan, FGS)**
 - Incorporation of salinity monitoring in surface water **(Susan Markley, Miami-Dade)**
 - Development of a Framework Document **(RC)**
- VIII. Development of an Index, versus Multiple Indices Using Percentiles: Is a Subgroup Needed? **(RC)**
- IX. Discussion **(RC)**
- X. Action Items, Next Meeting, and Adjournment **(RC)**

To all,

Since some of the discussion of the upcoming Salinity Network meeting will pertain to the term index (plural – indices or indexes), I am supplying several terms and definitions (taken from Wikipedia). Hopefully, they will assist in discussions.

Indicator (Environment health) – Pressures, conditions, responses

Analyte (Chemistry) – A component...a substance or ...constituent that is of interest in an analytical procedure

Parameter (Chemistry) – Used to describe a discrete chemical or microbiological entity which can be assigned a value which is commonly a concentration

Index (Economics) – A single number calculated from an array of ...quantities

In my experience, individuals involved in environmental monitoring, often use the first three terms (indicator, analyte, parameter) interchangeably. Our group is interested in developing an index and we should not confuse index with the other three terms.

RC