

# Identification of Process Metrics

John Boyer, CDM Smith

### **Process and Progress Metrics**

- What are Process and Progress Metrics?
  - Process Metrics are benchmarks used to monitor the success or failure of the <u>processes</u> which led to RBC actions.
  - Progress Metrics are benchmarks used to monitor the success or failure of <u>actions</u> taken by the RBC. We will identify and select these later in the Planning process
- Why develop metrics?
  - To track and assess the performance of the RBC
  - To track and assess or quality of actions taken by an RBC

## Process and Progress Metrics should:

- Be easy to understand and measure
- Recognize that preliminary data is often good enough
- Advance scientific progress
- Promote quality
- Require human, financial and/or computational resources
- Evolve with program objectives



## Framework Suggested Process Metrics:

- 1. The process to select RBC members is well documented, transparent, and reflects broad-based outreach.
- 2. Develop a River Basin Plan in under 12 months.
- 3. RBC meetings adhere to timelines with active participation from all groups.
- 4. River Basin Plans are actionable, logical, and address or prevent challenges with a level of detail to be costaccountable.

These process metrics were adopted by the Santee RBC

#### Other Potential Process Metrics:

- 5. Information used and generated during the planning process is shared openly, publicly, and is easily accessible.
- 6. RBC meeting agendas are focused and promote efficient and productive meetings.
- 7. RBC members can effectively consider, digest, and understand technical information through presentations, discussion, group learning and self-study.
- 8. Decisions will be informed by best available data.

These process metrics were adopted by the Santee RBC

#### Other Potential Process Metrics:

- 9. Information is presented in an unbiased manner.
- 10. RBC members are provided equal opportunity to be heard and express their interests, ideas and concerns.
- 11. The embedded assumptions, use, and outcomes of models and other tools to assess water availability and evaluate strategies are appropriately documented.
- 12. The rationale behind RBC decisions is appropriately documented.

These process metrics were adopted by the Santee RBC