

FWRMC Presentation to the Florida Oceans and Resources Council March 14, 2007

Summary for FWRMC
March 21, 2007

FWRMC Briefing to Oceans Council

- Statutory charges
 - authority to prescribe formats and ensure QC of water resource data
 - authority to retain an advisory group
- Makeup of committee
- 4 objectives for FWRMC council (Metadata, STORET replacement, Marine monitoring, Liaison with fed efforts)

FWRMC Briefing to Oceans Council

- Five linked pieces support effort to implement coastal monitoring: DEP Strategic Priority
 1. Oceans and Coastal Resources Council
 2. Coastal Monitoring TAG
 3. Water Resources Monitoring Council
 4. Existing local and regional monitoring programs
 5. DEP and FWC statewide monitoring

Florida Oceans and Coastal Resources Council

- Issue V: Integrated Data Management and Dissemination. Data focus areas:
 - Enable more effective use of present and future data by establishing data-exchange (metadata) standards and acquiring their adoption by appropriate state entities
 - Establish means for comprehensive management of assessment, monitoring, real-time, and historical data, including support of researchers, storage and archiving of data, and easy access to data.

Florida Oceans and Coastal Resources Council

- Issue V: Integrated Data Management and Dissemination – continued
 - Establish programs to support effective collection of data
 - Establish programs to support effective use of data

FWRMC Update

- The Monitoring Council seeks input from Oceans Council on Integrated Data Management metadata task.

Establish formal linkage between Councils?

Comments/Concerns from Oceans Council

- Timeframe important— new projects just beginning
- Metadata standards are discipline specific
- How does fed/state data mesh?
- Is FWRMC the expert group, or have access to panel of experts?

Comments/Concerns from Oceans Council

- How do we integrate what each of the agencies is doing? In addition to standards, will this lay groundwork for elimination of duplicate effort?
- Avoid overlap
- FWC already has metadata standards, as do others, including Florida COOS.

Comments/Concerns from Oceans Council

- There is no desire to start metadata from scratch
- Water monitoring is only one of many items to be addressed. Spatial data, physical, chemical, mapping data (and others) are also important
- There should be a liaison person between councils