



Florida Water Resources Monitoring Council

Liaison Update

Sept 24, 2008

Gulf of Mexico Alliance

Upcoming Event Dates

- Oct 20, *Laboratory Analytical Round Robin #2* Samples from Choctawhatchee Bay and offshore
- Nov 19, *Field Sampling/Measurement Round Robin #2* Gulf Coast Research Lab, MS
- Dec-first week, *Mercury Source, Transport, Cycling Workshop*, location TBD. State of mercury research in the Gulf, detailing study designs for steps laid out in new Action Plan.

Gulf of Mexico Alliance

Upcoming Event Dates

- Dec 10-12, *Joint GOMA/GCOOS Harmful Algal Bloom Workshop, St. Petersburg.* Quantifying coastal mgr needs and identifying HAB requirements for a detection, tracking, and forecasting system. Not just red tide. First of two joint workshops.
- Feb ?11-13?, *Microbial Source Tracking Workshop, ?St. Petersburg?* Reporting on ongoing GOMA EPA-funded MST tool development. Examine research methods for potential development as regulatory tools.

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- **All-Hands Meeting held Aug 19-21, Corpus Christi, TX**
 - Focused on Action Plan II development
- **Governors' Action Plan II**
 - Successor to present one which ends March 2009.
 - 5-year duration with annual update of targets
 - Draft Action Issues and Items nearing release for public review comment. Anticipated Nov/Dec review period.

Gulf of Mexico Alliance

- **Six Priority Issues (& Teams) in Action Plan II**
 - Water Quality
 - Nutrients
 - Habitat Conservation and Restoration
 - Ecosystems Integration and Assessment
 - Coastal Community Resilience
 - Environmental Education & Outreach

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- **Water Quality Priority Issue—Four Subgroups**
 - Pathogens
 - Harmful Algal Blooms
 - Monitoring
 - Mercury in Fish

Gulf of Mexico Alliance

- **NASA ROSES program**

- Includes \$8M over two years for satellite-based research/programs that support GOMA

- **Nutrient Criteria studies and Hg studies overlap**

- Single research sampling/monitoring effort can accomplish large pieces of both programs

- **GOMA Monitoring Action Plan**

South Atlantic Alliance

- **Governors of North Carolina, South Carolina, Georgia, and Florida have agreed to form alliance.**
 - Formal signing expected in October.
- **Operating framework established**
 - Modeled after Gulf of Mexico Alliance

South Atlantic Alliance

■ Issue areas:

- Healthy Ecosystems
- Working Waterfronts
- Clean Coastal and Ocean Waters
- Disaster-Resilient Communities

Oceans Council

- Meeting Sep 30-Oct 1 in Tallahassee
- Oceans Council presenting *Florida Coastal and Ocean Economies* Report to Governor and Cabinet Sept 30.
- *Climate 101 Primer* draft complete, sent to science writer and graphics artist for ‘prettying’
- Preparing 09-10 Annual Science Research Plan

DEP Senior Management Feedback

Integrated Data Management (IDM)

■ H-e-e-e-re's Ellen.