



**PRELIMINARY AGENDA
Jekyll Island Club Hotel on Jekyll Island, Georgia
November 15 to 18, 2004**

Monday, November 15, 2004

4:00 to 6:30 p.m. Registration

7:00 to 9:00 Reception and Silent Auction for the Jekyll Island Sea Turtle Project

This project involves the creation of the Jekyll Island Sea Turtle Center for Education and Rehabilitation, a \$2 million center to be located in an historic building on the island. The Center will increase awareness of and provide the area's rehabilitation (and on-site medical attention) to sea turtles. Currently, the state of Georgia ships injured or maimed turtles to South Carolina and Florida for rehabilitation. The Center will be open to the public year-round, and there will be no admission charge.

Tuesday, November 16, 2004

7:30 to 8:00 a.m. Continental Breakfast

8:00 to 8:30 Welcome by Georgia Coastal Management Program and Introductions

Susan Shipman, Director

Georgia Department of Natural Resources, Coastal Resources Division

Brad Gane, Assistant Director for Ecological Services

Georgia Department of Natural Resources, Coastal Resources Division

8:30 to 9:30 National Coastal Management Performance Measurement System (NCMPMS)

Elizabeth Mills, Program Analyst

NOAA, Office of Ocean and Coastal Resource Management

Steve Moore, Director

Coastal Planning Division, Office of Ocean and Coastal Resource Management

South Carolina Department of Health and Environmental Control

Lynn Griffin, Program Administrator

Coastal Management Program, Florida Department of Environmental Protection

The NCMPMS is currently in its pilot phase until December 2004. Eight coastal management programs are volunteering to refine and evaluate performance indicators, including Florida and South Carolina. These pilot states will present their experiences to date with efforts to refine draft indicators, collect data from existing sources, and evaluate the usefulness and feasibility of the proposed indicators. NOAA's Office of Coastal Resource Management (OCRM) will also provide an overview of efforts to track its contextual information to reflect pressures that influence coastal management, such as population and land cover change. OCRM is working on several fronts to collect this contextual information not only for providing context for performance indicators, but more importantly for helping managers make better decisions.

9:30 to 10:00 Coastal Zone Management Program Guidance Update and Question and Answer

Elisabeth Morgan, Coastal Management Specialist

NOAA, Office of Ocean and Coastal Resource Management

10:00 to 10:15 Break

10:15 to 10:45 NOAA Coastal Services Center Update

Jan Kucklick, Deputy Branch Chief
NOAA, Coastal Services Center, Coastal Management Services Branch

10:45 to 11:30 Coastal and Estuarine Land Conservation Planning and Prioritization

Elisabeth Morgan, Coastal Management Specialist
NOAA, Office of Ocean and Coastal Resource Management

Coastal zone management programs are currently developing coastal and estuarine land conservation plans. As part of this effort, issues arise concerning the best approach to establishing conservation objectives, prioritizing, and reconciling the priorities of many existing state programs and plans. NOAA OCRM will facilitate this session to focus on priority-setting processes in developing a state coastal and estuarine land conservation plan. Staff from the Alabama and South Carolina coastal management programs will present on their efforts to establish conservation priority setting schemes in the development of their CELCP Plans.

11:30 a.m. to 12:00 p.m. New Coastal Research for the Southeast and Caribbean Region

Ruth Kelty
NOAA, National Centers for Coastal and Ocean Science

NOAA's National Centers for Coastal and Ocean Science will present the latest research sponsored by NOAA that focuses on coastal management issues in the Southeastern and Caribbean region.

12:00 to 1:00 Lunch

1:00 to 1:45 Management of Boating Impacts to Submerged Habitats

Kent Smith
Biological Administrator,
Florida Fish and Wildlife Conservation Commission, Marine Habitat Unit.

An ever-increasing number of boaters has tremendous economic, environmental, and social impacts in the coastal zone. As demand for the use of coastal waterways increases, so does the need for enhanced public access, safety, and environmental protection. The environmental impacts to estuarine and submerged habitats can be great, ranging from cumulative erosion contributing to the loss of coastal marshes to direct damage to submerged habitats. This session will focus on management approaches to addressing the demand and impacts of boating on submerged habitat, particularly seagrass beds and coral reefs.

1:45 to 2:30 Innovative Erosion Control Technology to Reduce Environmental Impacts to Estuarine Shorelines

Melanie Gange
Habitat Restoration Specialist
NOAA, Restoration Center

Demand for "hard" structures to stabilize shorelines along tidal creeks, bays, and bayous is increasingly becoming a management concern. This session will focus on environmentally sensitive alternatives to control erosion on estuarine shorelines through both site-specific protection methods and larger-scale approaches. Presentations on innovative technologies will include case studies from Living Shoreline initiatives, such as oyster reef and marsh restoration that are gaining popularity in the coastal management community.

2:30 to 3:00 Break

3:00 to 4:15 Existing Management Approaches to Estuarine Shoreline Stabilization

Tracy Skrabal
Senior Scientist

North Carolina Coastal Federation

Cornelia Pasche Wikar
Coastal Hazard Planner
Maryland Coastal Zone Management Program

“Hard” erosion control structures are commonly designed and built to dissipate wave energy and control shoreline erosion. While these structures may reduce erosion, they also simplify shorelines and reduce estuarine habitat. While the adverse environmental impacts associated with a single shoreline stabilization structure may not be extensive, there is growing concern about the cumulative ecological and socioeconomic effects of shoreline armoring. This session will focus on innovative management approaches to manage erosion, reduce cumulative environmental impacts, and meet landowner demand for property protection.

4:15 to 5:00 NOAA's role to Support Shoreline Management Efforts

Moderators:
Allison Castellan
Coastal Management Specialist
NOAA, Office of Ocean and Coastal Resource Management

Ruth Kelty
NOAA, National Centers for Coastal and Ocean Science

This interactive discussion will conclude the afternoon's shoreline management sessions. Meeting participants will be asked to provide feedback on what types of technical assistance, information and/or trainings NOAA could provide to support state shoreline management efforts.

Wednesday, November 17, 2004

****Note: Please dress for all weather and come to the morning sessions ready to leave for the field trip.**

7:30 to 8:00 a.m. Continental Breakfast

8:00 to 9:45 State Coastal Management Successes, Challenges, Emerging Issues, and Needs

Brad Gane, Assistant Director for Ecological Services
Georgia Department of Natural Resources, Coastal Resources Division

Each state will be asked to present a program initiative and share (1) lessons learned: what worked, what could have been done differently, and where they are going next; and (2) trends and future challenges in their state's coastal zone. These presentations are meant to generate informal discussions during the conference and for the identification of issues for further discussion at the national CZM conference.

9:45 to 10:00 Break

10:00 a.m. to 5:30 p.m. Sapelo Island National Estuarine Research Reserve Site Visit

Brad Gane, Assistant Director for Ecological Services
Georgia Department of Natural Resources, Coastal Resources Division

Fred Hay, Sapelo Island Manager
Georgia Department of Natural Resources, Wildlife Resources Division

Sapelo Island is a microcosm of the larger coastal management picture at county, state, or regional levels. This trip will include presentations and discussion of the following coastal management issues:

- The role of research initiatives in generating productive partnerships and data for resource managers
- Jurisdictional issues associated with island management
 - Management of cultural resources
 - Preservation of historic structures
 - Working with local and federal agency partners
- Private property and public land ownership—balancing protection of both these rights

- Balancing public access and resource protection
- (Please dress for all weather; a box lunch will be provided)

Thursday, November 18, 2004

8:00 to 8:30 a.m. Breakfast

8:30 to 8:45 Coastal States Organization Science and Technology Needs Survey Overview

Debra Hernandez, Director, Program and Policy Development
South Carolina Office of Ocean and Coastal Resource Management

Jena Carter, Director of Government Affairs
Coastal States Organization

Results from the Coastal States Organization Land Use Survey will be presented to the group.

8:45 to 10:00 Research Needs: Indicators Linking Land Use with Ecosystem Impact

Debra Hernandez, Director, Program and Policy Development
South Carolina Office of Ocean and Coastal Resource Management

Jena Carter, Director of Government Affairs
Coastal States Organization

This panel discussion will provide the latest science and research on the following topics:

- Surface and ground water flow in the context of watershed management
- The known links between land use and environmental quality
- Commonly used BMPs and secondary problems that may be created in the coastal zone
- Questions and discussion

10:00 to 10:15 Break

10:15 to 11:15 Information Tools in Land Use Change Analysis

Debra Hernandez, Director, Program and Policy Development
South Carolina Office of Ocean and Coastal Resource Management

Jena Carter, Director of Government Affairs
Coastal States Organization

Presentations will focus on a number of information and data tools available from the Coastal Services Center, US Geological Survey, US Environmental Protection Agency, and other sources. A 15-minute discussion will follow the presentations.

11:15 a.m. to 12:15 p.m. Improved Models and Other Technology to Predict Land Use Impacts

Debra Hernandez, Director, Program and Policy Development
South Carolina Office of Ocean and Coastal Resource Management

Jena Carter, Director of Government Affairs
Coastal States Organization

Presentations will focus on land use models (i.e. Cooperative Institute for Coastal and Estuarine Environmental Technology (CICEET), and the Coastal Services Center's Alternatives for Coastal Development build-out models) available that evaluate the environmental impacts of development. A 15-minute discussion will follow the presentations.

12:15 Adjourn