



**8th Annual
Southern and
Caribbean
Regional Meeting**

January 17th - 20th, 2006
Panama City Beach, Florida

~ *Final Agenda* ~

General Meeting Themes and Focus Questions

**Preparing for, weathering, and recovering from hurricanes and other coastal hazards: what is the role of the federal and state Coastal Management Programs? What can we learn from the devastating storms of 2004 and 2005? What, if anything, have we learned from previous storms along the South Atlantic, Gulf of Mexico, and Caribbean coasts? What information can we share with and provide one another to help prepare for the 2006 hurricane season?*

** Hurricane Katrina has put the subject of coastal zone management and coastal community development at the forefront of national and state policy debates. How can Coastal Management Programs influence that debate and help shape future policy at the state and national levels?*

Tuesday, January 17th

2:00 - 5:00 pm **NCMPMS Workshop**
(Spanish Moss AB)

This workshop is specifically for NCMPMS State Coordinators and Coastal Management Program staff responsible for implementation of the National Coastal Management Performance Measurement System (NCMPMS).

4:00 - 6:00 pm **Registration**
(Grand Lagoon A Foyer)

7:00 - 9:00 pm **Welcome Reception & Silent Auction for the American Red Cross** (Grand Lagoon Ballroom ABC)

Light hors d'oeuvres will be served. All meeting participants are encouraged to bring items to donate for the silent auction. Proceeds will be donated to the American Red Cross to benefit hurricane victims.

Wednesday, January 18th

8:00 - 4:00 pm **Registration**
(Spanish Moss Foyer)

8:00 - 8:30 am **Continental Breakfast**

(Grand Lagoon Ballroom AB)

8:30 - 9:00 am Welcome by Florida Coastal Management Program and NOAA/OCRM (Spanish Moss AB)

Lynn Griffin, Program Manager

Florida Department of Environmental Protection, Coastal Management Program

Doug Brown, Deputy Director

NOAA Office of Ocean and Coastal Resource Management

Kris Wall, Program Specialist

NOAA Office of Ocean and Coastal Resource Management, Coastal Programs Division

9:00 - 10:00 am State Updates on 2004/2005 Hurricane Seasons (Spanish Moss AB)

Session Moderator: Josh Lott, NOAA Office of Ocean and Coastal Resource Management, Coastal Programs Division

States that were heavily affected by hurricanes in recent years will give 15 minute presentations on how their state and program were affected by the storms, how they were involved, and updates on what their program continues to go through, any significant changes, new initiatives, etc.

Jim Rives, Louisiana Department of Natural Resources

Jan Boyd, Mississippi Department of Marine Resources

Carl Ferraro, Alabama Department of Environmental Management

Lynn Griffin, Florida Department of Environmental Protection

10:00 - 10:30 am Morning Break (final bidding and wrap-up for silent auction) (Auction in Grand Lagoon Ballroom AB)

10:30 - 11:30 am State Presentations and Updates (Spanish Moss AB)

Session Moderator: Bill O'Beirne, NOAA Office of Ocean and Coastal Resource Management, Coastal Programs Division

For the states that were not hit as hard in the past couple years, each state will give a 5-10 minute presentation on their experiences with recent hurricanes and disaster preparedness, and updates on any recent changes to their program, new initiatives, successful projects, awards, etc.

Sam Webb, Texas General Lands Office

Brad Gane and Jill Huntington, Georgia Department of Natural Resources

Barbara Neale, South Carolina Department of Health and Environmental Control

Ted Tyndall, North Carolina Department of Environment and Natural Resources

Francisco Quintana, Puerto Rico Department of Natural and Environmental Resources

11:30 - 12:00 pm NOAA Programmatic Session
(Spanish Moss AB)

12:00 - 1:00 pm Lunch
(Grand Lagoon Ballroom AB)

1:00 - 2:30 pm Preparing for Coastal Storms & Hazards
(Spanish Moss AB)

Session Moderator: Danny Clayton, Florida Department of Environmental Protection, Coastal Management Program

1:00 - 1:20 Florida Building Code: What Works-What's Next

Rick Dixon, Liaison to the Florida Building Commission, Department of Community Affairs, Division of Housing

The 2001 Florida Building Code incorporated several enhancements to construction requirements for hurricane protection. The hurricanes of 2004 and 2005 demonstrated the Code's structural enhancements performed well but also demonstrated a need to enhance requirements for the weather protection envelope and to reassess building elevation requirements in certain areas. The presentation will address a comparison of the performance of buildings built to different vintage codes.

1:20 - 1:40 Coastal Storms Program: Sheltering Communities from Coastal Storms

Doug Harper, NOAA, Office of Ocean and Coastal Resource Management, and Coastal Services Center

The Coastal Storms Program (CSP) is a nationwide effort led by NOAA to reduce the adverse impacts of storms on life, property, the economy, and environmental health in our Nation's coastal areas. This presentation will provide an overview of how the CSP coordinates NOAA and local, state, and other federal agency efforts to develop and deploy the necessary tools to address what is needed to reduce impacts from storms. Most CSP work so far has occurred in pilot regions, including the St. Johns Water Management District of Northeast Florida in early 2005. The presentation will include an overview of the nine products that were developed in Florida to address specific hazards-related issues. The presentation will also highlight a new pilot program scheduled to begin in late 2007 or early 2008 in the Gulf of Mexico.

1:40 - 2:00 Preparing For Coastal Storms and Hazards: Mitigation Opportunities and No Adverse Impact

Mark Matulik, Association of State Flood Plain Managers

This presentation will provide an overview of mitigation as it relates to coastal flooding, storm surge and hurricane winds, with a focus on current trends. Mark will explain the No Adverse Impact (NAI) initiative underway at the Association of State Floodplain Managers (ASFPM) and its relationship to coastal storms and hazards. He will share personal lessons learned from the Hurricane Katrina recovery and present useful tools including 1) FEMA's recently released Advisory Base Flood Elevations (ABFEs) for Hancock, Harrison and Jackson Counties in Mississippi, 2) FEMA's Hurricane Mitigation Handbook: A Handbook for Public Facilities, and 3) the Mitigation Strategy for the Public Assistance Program for presidential disaster declaration MS-1604.

2:00 - 2:30 Questions and Discussion

2:30 - 3:00 pm Afternoon Break

3:00 - 4:30 pm Rebuilding and Community Preparedness
(Spanish Moss AB)

Session Moderator: Laurie Rounds, NOAA Office of Ocean and Coastal Resource Management, Coastal Programs Division

3:00 - 3:20 Florida's Experience with Post-disaster Redevelopment Planning

Maria Abadal-Cahill, Planning Director, Tallahassee Office, Morris-Depew Associates

The costs of recovering from various disasters tax local, state and federal financial resources. Losses covered through federal funding as a result of the 2004 hurricanes alone could reach as high as \$7 billion. Yet, few Florida communities were prepared with post-disaster redevelopment plans to guide recovery operations and post-disaster reconstruction and redevelopment decision-making. This presentation will review existing requirements and plan components for post-disaster redevelopment planning and will discuss initiatives being undertaken by the Florida Department of Community Affairs to promote post-disaster redevelopment planning, including the development of model plans and ordinances and best practices guidebooks.

3:20 - 3:40 What Makes for a Resilient Coastal Community?

John Jacob, Director, Texas Coastal Watershed Program, Texas Sea Grant and Texas Cooperative Extension

Resilience is emerging as a theme for sustainable coastal development in the year of Katrina-Rita-Wilma. What makes it possible for communities to bounce back after a major disaster? In this presentation, I explore issues of urban form, particularly compact development, in terms of how it impacts a community's social capital (an important "glue" to speed recovery), the ability of a community to weather a disaster, the economic vibrancy of a community, and the overall ecological footprint made by the community. Resilience is a function of all of these. The encouraging news is that what it takes to build hazard-resilient communities is exactly what it takes to build vibrant communities with smaller overall ecological footprints. I will also discuss the efforts of the National Sea Grant program to engage local decision makers on environmental and quality of life issues and efforts within the larger coastal management community to develop a common message in this area.

3:40 - 4:00 NWS StormReady Program and Community Preparedness

Kevin Lynott, NOAA National Weather Service, StormReady Program

The National Weather Service (NWS) StormReady Program prepares communities with an action plan that responds to the threat of all types of severe weather, from tornadoes to hurricanes. The entire community from the mayor, emergency managers, to business leaders and civic groups can take the lead on becoming StormReady. The program was started by the NWS Forecast Office in Tulsa, Oklahoma as a grassroots effort to educate residents about storm safety. Since then, the number of StormReady Counties and Communities across the United States has grown to over 1,000. The NWS also directs a TsunamiReady Program, which is based on the StormReady model.

4:00 - 4:30 Questions and Discussion

4:30 - 5:00 pm Wrap-up, Final Comments, Adjourn for the day
(Spanish Moss AB)

Session Moderator: Josh Lott, NOAA Office of Ocean and Coastal Resource Management, Coastal Programs Division

Thursday, January 19th

8:00 - 4:00 pm Registration
(Spanish Moss Foyer)

8:00 - 8:30 am Continental Breakfast
(Spanish Moss AB Foyer)

8:30 - 10:00 am Policy Responses to Coastal Storms & Hazards
(Spanish Moss AB)

Session Moderator: Josh Lott, NOAA Office of Ocean and Coastal Resource Management, Coastal Programs Division

8:30 - 8:50 The Mississippi Comprehensive Resource Management Plan (CRMP) Policy Responses

Tina Shumate, Mississippi Department of Marine Resources

During the post-hurricane Katrina efforts, the CRMP staff has continued their partnership with the six coastal counties in an effort to bring the Mississippi Gulf Coast back to its past splendor. The CRMP stakeholders are going strong since Hurricane Katrina. Stakeholders have increased since the storm. In the Mississippi session, we will discuss the CRMP's community relief efforts, along with the CRMP support and assistance with Governor's Commission on Recovery, Rebuilding and Renewal and a new effort with the US Department of Labor.

8:50 - 9:10 Learning from the Past to Prepare for the Future

Sam Webb, Texas General Lands Office

The 2005 hurricane season has provided an opportunity for coastal managers to improve preparedness and mitigate the impact of coastal hazards. High erosion rates, increases in population and development, and limited evacuation routes are some of the challenges facing Texas coastal managers. Texas is analyzing insurance practices, storm surge models, subsidence rates, and natural protection systems in an effort to increase hazard preparedness and decrease the impact of coastal hazards.

9:10 - 9:30 Communication and Education for Policy Initiatives

James Hackett, South Carolina Department of Health and Environmental Control, Office of Ocean and Coastal Resource Management

Local environmental quality is largely determined by decisions made by a diverse group of stakeholders within and outside of government. These entities include state and local government officials, planning commissions, developers, engineers and even realtors. Often times the decisions made by these stakeholders are not made with long-term environmental impacts in mind, though their decisions can greatly affect overall growth patterns in sensitive areas. South Carolina's Office of Ocean and Coastal Resource Management (OCRM) has made a concerted effort over the last several years engage these decision makers, educate them, and foster their continued interest in the importance of coastal resource management. In this session, I will share some strategies and techniques used to communicate effectively with stakeholders and decision makers as well as some of the lessons learned by OCRM over the past several years.

9:30 - 10:00 Questions & Discussion

10:00 - 10:30 am Morning Break

10:30 - 12:00 pm Associated Effects of Coastal Storms
(Spanish Moss AB)

Session Moderator: Kris Wall, NOAA Office of Ocean and Coastal Resource Management, Coastal Programs Division

10:30 - 10:50 Hurricane Ivan and Hurricane Katrina: A Comparison of Community Impacts

Carl Ferraro, Alabama Department of Conservation and Natural Resources, State Lands Division, Coastal Section

This presentation will provide an overview of the differing impacts of Hurricanes Ivan and Katrina along the Alabama Gulf Coast. This will include discussion of the differences in land-fall locations of the two storms and the resulting difference in impacts in Mobile and Baldwin Counties. Further, the presentation will discuss the difference in socio-economic impacts caused by this shift.

10:50 - 11:10 Oil Spill Divisions' Broad Response in the Aftermath of Hurricanes Katrina and Rita

J.T. Ewing, Texas General Land Office, Oil Spill Prevention and Response

The Texas General Land Office Oil Spill Division is well known in the Gulf Coast watery world as proficient boat operators. For this reason, the USCG contacted us to provide boats and operators to respond to the flooding in New Orleans after the levees broke during Hurricane Katrina. This response was not for oil spills but for evacuation assistance inside the city of New Orleans. We will discuss issues dealing with logistics, safety, lodging and equipment after a storm. Secondly, we will discuss the complexities of spill response after Hurricane Rita - responding to well over sixty sunken offshore fishing vessels, ruptured barges and fuel tanks which floated and became stranded in sensitive marsh environments, local responders with damaged houses, out of town responders with out places to stay, and more.

11:10 - 11:30 Are They Going To Come Back?

Jim Rives, Louisiana Department of Natural Resources, Coastal Management Division

The entire coast of Louisiana was severely impacted by Hurricanes Katrina and Rita. Thousands of people were displaced, and many are still homeless. The eastern-most and western-most parishes were almost completely inundated, so that the vast majority of their populations were displaced. The causes of the flooding were different in urban and rural areas, and the means to address these causes are different. Some people say they'll never return, but others can't wait to get back. Local government leaders are trying to get their people to return, but the question of the people is, "Can we be protected?"

11:30 - 12:00 Questions and Discussion

12:00 - 1:00 pm Lunch
(Grand Lagoon Ballroom E)

1:00 - 3:00 pm Technical Assistance Roundtables
(Spanish Moss AB)

Session Moderator: Kris Wall, NOAA Office of Ocean and Coastal Resource Management, Coastal Programs Division

(See separate agenda for an explanation of the roundtables)

3:00 - 3:30 pm Afternoon Break

3:30 - 4:00 pm Wrap-up, Final Comments
(Spanish Moss AB)

Session Moderator: Bill O'Beirne, NOAA Office of Ocean and Coastal Resource Management, Coastal Programs Division

4:00 - 5:00 pm Open meeting time/Adjourn for the day
(Spanish Moss AB)

Friday, January 20th

8:00 - 4:00 pm Registration
(Spanish Moss Foyer)

8:00 - 8:30 am Continental Breakfast
(Spanish Moss AB Foyer)

8:30 - 10:30 am Looking to the future: Where do we go from here?
(Spanish Moss AB)

Session Moderator: Josh Lott, NOAA Office of Ocean and Coastal Resource Management, Coastal Programs Division

This final session is an important opportunity to draw together all of the key discussions of the week, and decide as a group what outcome we would like from this meeting. This session will be run like a working meeting where we will summarize the key points from the week, the lessons learned, identify outstanding questions, and discuss "where should we go from here?" Please come prepared to participate!

10:30 - 11:00 am Final meeting wrap-up
(Spanish Moss AB)

11:00 am Meeting Adjourns, Hotel Check-Out, Travel Home