

# SouthEast Coastal Ocean Observations Regional Association (SECOORA)



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# What are SECOORA & SEACOOS?

- **Regional Domain - NC, SC, GA, FL**
- **SECOORA – Southeast Coastal Ocean Observing Regional Association –**  
Regional umbrella organization for RCOOS, related observing & monitoring systems and ocean information users.
- **SEACOOS - Southeast Atlantic Coastal Ocean Observing System –**  
Regional research activity to develop initial pre-operational RCOOS under SECOORA umbrella.
- **Sub-regional systems –**  
Smaller domain systems that work within SECOORA domain to integrate observations, models, and information through SEACOOS and the future RCOOS.



# Draft Final Report



Delineation of Regional Ecosystems  
Produced by the  
NOAA Regional Ecosystem Delineation Workgroup  
as a result of the  
Regional Ecosystem Delineation Workshop  
Charleston, South Carolina  
August 31 - September 1, 2004

# Next Steps



# NOAA/ TNC/ SAFMC Southeast Shelf Ecosystem Work Group



**Proposed time and location:** Charleston, SC, August, 2005

**Focus:** Needs, issues and approaches for improving regional ecosystem-based conservation and management with a focus on the SE

**Carolinian-Province Assessment-** present and make available TNC data, decision support, and priorities for the Carolinian Province with regard to potential use to inform regional conservation and management.

**Regional Ecosystem Assessment & Indicators** of health and socio-economics

**National--** Discuss how these tools can be used in other regions and nationally to advance conservation and ecosystem-based management

# Upcoming Conference



## **COASTAL POLICY CONFERENCE ON ECOSYSTEM- BASED APPROACHES TO MANAGEMENT IN THE SOUTHEAST REGION**

**Sponsored by**

**The University of North Carolina at Wilmington**

**The College of Charleston**

**The National Oceanic and Atmospheric Administration**

**The Nature Conservancy**

**November 14-15, 2005 Wilmington, NC**

# Wilmington Workshop Goals



- 1) Identify key issues and regional priorities for the Southeast Shelf Regional Ecosystem;
- 2) Define geographic scope and scale of priority issues and the socio-economic impacts on and benefits from this Ecosystem;
- 3) Refine the delineated boundaries of the Southeast Shelf Regional Ecosystem;
- 4) Obtain general agreement on a suite of ecological and socio-economic indicators and their impacts; and
- 5) Discuss potential ways for improved collaboration among governing institutions

# Priority Areas for Discussion



- 1) Fish, fisheries, and protected species assessment of the Southeast Ecosystem
- 2) Coastal and offshore habitat assessment of the Southeast Ecosystem
- 3) Pollution and connections to ecosystem and human health assessment of the Southeast Ecosystem