

# Coastal and Marine Spatial Planning: A DOI Perspective



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**What does the “O” in  
DOI stand for?**

**Ocean**

# Interior's Ocean Role

- Manage more than 2 billion acres of coastal and marine resources
- Preserve and protect natural and cultural treasures
- Promote responsible multiple-use of coastal and ocean resources
- Manage access and development of offshore energy and mineral resources
- Map and model seafloor, coastal and estuarine environment
- Many pronged approach through multiple agencies – NPS, FWS, USGS, OIA, BIA and BOEMRE

Coastal and Marine Spatial Planning

vs.

coastal and marine spatial planning

# Executive Order 13547

- Establishes our Nation's first ever *National Policy for Stewardship of the Ocean, our Coasts, and the Great Lakes (National Policy)*
- Adopts the *Final Recommendations* of the Interagency Ocean Policy Task Force
- Creates an interagency National Ocean Council (NOC) to strengthen ocean governance and coordination
- Adopts a flexible framework for effective coastal and marine spatial planning

# Coastal and Marine Spatial Planning

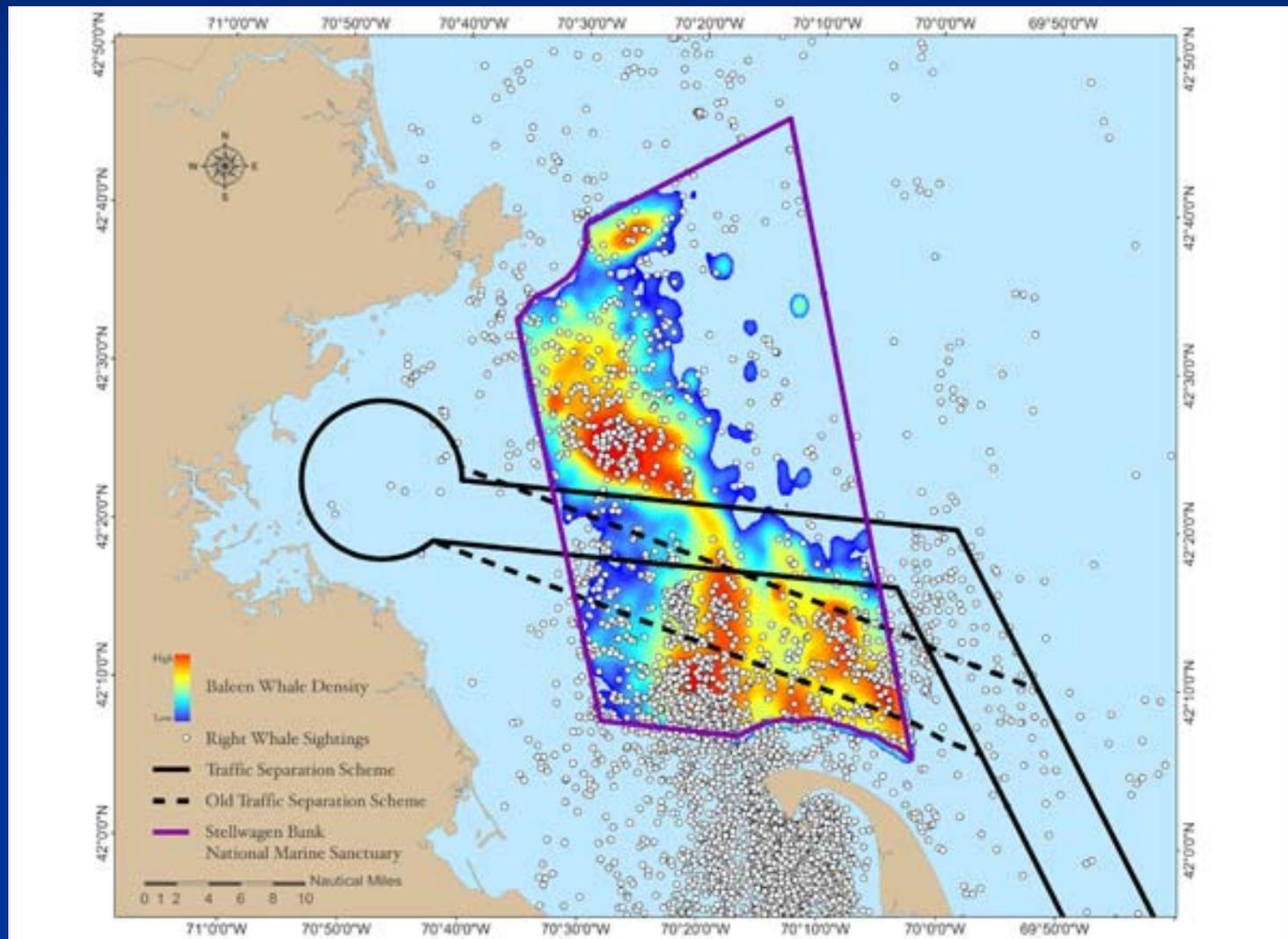
## What it is:

CMSP is a comprehensive, adaptive, integrated, ecosystem-based, and transparent spatial planning process, based on sound science, for analyzing current and anticipated uses of ocean, coastal, and Great Lakes areas.

## What it does:

CMSP identifies areas most suitable for various types or classes of activities in order to reduce conflicts among uses, reduce environmental impacts, facilitate compatible uses, and preserve critical ecosystem services to meet economic, environmental, security, and social objectives.

# Don't we already do coastal and marine spatial planning?



# How cmstp is already in use by DOI

- Examples from BOEMRE:
  - Leasing program incorporates many principles in CMSP framework
  - Coordination with other federal agencies, states, stakeholders to gather information
  - Consultation with FWS on ESA, NOAA NMFS on MMPA, States for CZMA, Tribes on Section 106 and other issues (particularly in AK)
  - 25+ years of information collection on OCS on West Coast and Alaska
  - Evolution in how data are handled, from paper maps to GIS
  - Using best available science in decision-making

# How is CMSP different?

## ■ Comprehensive

- All interested parties at the table from the beginning
- Long-range planning independent of specific activity
- Focused on region, not a specific location

## ■ Integrated

- Not focused on specific activity or sector
- Includes human uses and ecosystems

# Where we are today

- Developing a common knowledge base:
  - What are the current uses of the ocean, coastal and Great Lakes areas?
  - What are the ecological habitats, ecosystems services?
  - What are the tribal interests?
  - What are the cultural (maritime heritage) interests?
  - What are the existing laws and regulations?

# Where we want to go?

- Vision for the Future:
  - Ecosystem-based management
  - Regional goals and objectives
  - Long-term outcomes
  - Evaluation of anticipated uses (scenarios)
  - Determining the costs and benefits of various scenarios (trade-offs)

# Expected Roles

## ■ National

- Guidance
- Objectives
- Performance Measures
- Information
- Certification
- Compliance

## ■ Regional

- Plan Development
- Goals and Objectives
- Information, Expertise
- Tools
- Public Engagement
- Performance Measures

# Where does DOI fit in?

- Participation at a regional level
- Provide information to build knowledge base
- Ensure plans are consistent with existing regulations or identify potential changes
- Provide expertise
- Fill identified knowledge gaps

# Starting Point

- DOI West Coast bureaus hosted workshop in December 2010 to discuss:
  - Common, readily accessible platform for viewing information
  - Best available data and information
  - Identification of significant data gaps and means to fill
  - Maintaining a way forward to make timely agency decisions
  - Communication network within the Department to further CMSP

# Next Steps...

- First step in CMSP implementation is a **national workshop and simulation exercise**
- Anticipated before April 2011
- This will be NOC's flagship event to kickoff CMSP initiative
- It will engage federal, state, and tribal stakeholders to create a common understanding of how CMSP will be implemented
- National workshop will be followed by workshops and simulation exercises in all nine regions

# Questions?



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