

- 1. Healthy Ocean and Coastal Ecosystems;
- 2. Effective Decision-making;
- 3. Compatibility Among Past, Current, and Future Ocean Uses







# WHAT DOES THE NORTHEAST OCEAN PLAN DO?

**Enables regional characterization** of marine life, habitat and human activities using an unprecedented online library of peer-reviewed regional data

**Sets expectation** for the federal government to use this information to guide and inform regulatory and management decisions within existing authorities

**Supports identification** of potential conflicts, compatibilities, and affected resources

Employs best practices for regulatory/ management processes through interagency coordination, stakeholder engagement, and use of data

**Identifies future priority** science and research needs

# **NEXT STEPS**

Public comment period: May 25-July 25 at 5pm

#### Where to comment:

- Join one of our public meetings being convened across New England (http://neoceanplanning.org/ events/draft-plan-comment-meetings/)
- Submit comments online at neoceanplanning.org/plan or email comment@neoceanplanning.org

# FOR MORE INFORMATION:

## neoceanplanning.org

TWITTER: @neoceanplanning

EMAIL: comment@neoceanplanning.org



Through a historic, unprecedented effort, federal, state, regional, and tribal entities—the caretakers of New England's marine environment—have joined forces to develop a comprehensive Northeast Ocean Plan. It is a blueprint to protect and manage a public treasure together.



# NORTHEAST OCEAN PLAN: ACHIEVING THE GOALS

## **REGULATORY AND MANAGEMENT ACTIONS**

The Plan provides an unprecedented amount of information describing 10 ocean resources and activities. For each of these areas, federal agency commitments are described to:

- Maintain, update, and develop additional data for the Portal
- 2. Inform regulatory and management decisions
- 3. Identify potentially affected stakeholders and help resolve potential conflicts
- 4. Enhance interagency coordination

#### **PLAN IMPLEMENTATION**

The Plan implementation includes best practices for intergovernmental coordination and stakeholder engagement; Plan administration and oversight including Data Portal maintenance, updates and development; and monitoring and evaluating of plan performance, and ocean and ecosystem health.

#### **SCIENCE AND RESEARCH PRIORITIES**

The Plan identifies known knowledge and information gaps and organizes those gaps under six primary science and research priorities.

- 1. Improve understanding of marine life and habitats
- 2. Improve understanding of tribal cultural resources
- 3. Improve understanding of human activities, coastal communities, socioeconomics, and interactions between uses
- 4. Characterize the vulnerability of marine resources to specific stressors
- 5. Characterize changing environmental conditions, particularly resulting from climate change, and characterize resulting impacts to existing resources and uses
- Advance ecosystem-based management (EBM) by building on the previous priorities and also including cumulative impacts and ecosystem services



Sea Turtles: loggerhead

# NORTHEAST OCEAN DATA PORTAL

The Northeast Ocean Data Portal is an online, publicly accessible repository that offers a wealth of current scientific data and maps describing key aspects of the 10 ocean resources and activities covered in the Plan.

northeastoceandata.org

## 10 Ocean Resources & Activities



#### **MARINE LIFE & HABITAT**

Focuses on species, habitats, and a framework for Important Ecological Areas (IEAs).



# **CULTURAL RESOURCES**

Celebrates the unique cultural history of New England's relationship to the ocean, including that of Native American tribes.



# MARINE TRANSPORTATION

Outlines interconnected system of waterways and ports that transport people and goods.



## **NATIONAL SECURITY**

Explores importance of New England's ocean for military training and defense.



## **COMMERCIAL & RECREATIONAL FISHING**

Highlights the important economic role of commercial fishing and provides the broad footprint of certain fisheries.



#### **RECREATION**

Describes the variety of activities that comprise New England's ocean recreation.



#### **ENERGY & INFRASTRUCTURE**

Addresses the increasing use of the ocean for energy & infrastructure, including for emerging renewable energy technologies.



#### **AQUACULTURE**

Describes the current aquaculture footprint and potential for new aquaculture projects.



## **OFFSHORE SAND RESOURCES**

Emphasizes the need to better understand potential uses of offshore sand resources for shore and beach replenishment.



#### RESTORATION

Identifies potential restoration projects needing funding.