

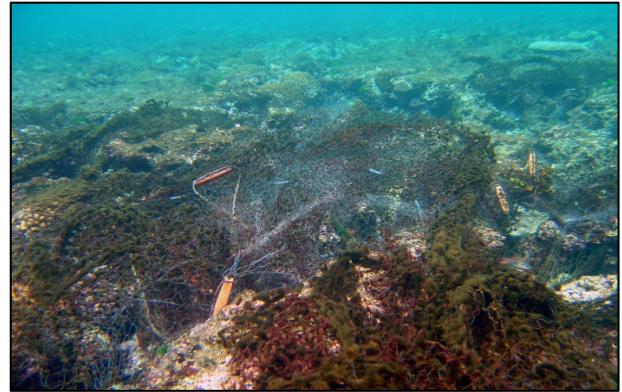


FY 2009 BUDGET HIGHLIGHTS



President's Ocean Initiative

The President's Ocean Initiative recognizes the challenges in developing management strategies that ensure continued conservation of coastal and marine habitats and living resources, while ensuring the American public enjoys and benefits from the same resources. Given the significant progress the Administration has made in completing commitments stated in the President's Ocean Initiative, NOAA is moving forward with new activities to continue to improve our management and protection of ocean resources. NOAA's FY 2009 request includes \$49M in new increases to support advancing responsible use and stewardship of ocean and coastal resources.



Protect and Restore Marine and Coastal Areas

New increases support three vital areas of coastal and marine conservation efforts:

- Enhance Ocean Science and Research (\$17.8M)
- Protect and Restore Marine and Coastal Areas (\$5M)
- Sustainable Use of Ocean Resources (\$26.3M)

Enhance Ocean Science and Research

Integrated Ocean Observing System +\$7.0M: Continues implementation of the Integrated Ocean Observing System (IOOS) through a national technical capability within NOAA, improved data capacity for the Data Assembly Center at NOAA's National Data Buoy Center, and provides additional support for the regional component of IOOS.

Ping to Chart Infrastructure Streamlining +\$1.0M: Upgrades NOAA's capacity to support quick, reliable data transfer and storage of hydrographic survey data, with the goal to reduce "ping to chart" time and improve NOAA's ability to get it to nautical chart users in a timely fashion.

Physical Oceanographic Real Time System (PORTS®) +\$2.0M: Improves and expands the delivery of real-time and forecasted information, which are critical for safe and efficient navigation, through the PORTS® and Operational Forecast Model Programs.

Deep Sea Coral Research +\$1.5M: The Magnuson-Stevens Fisheries Conservation and Management Act (MSRA) calls for enhanced research and protection of deep coral habitats. NOAA will increase protection mapping locations of deep sea corals and monitoring fishing and other activities near these areas.

Cooperative Research +\$1.2M: NOAA will implement a nationwide, regionally-based cooperative research program as mandated by the MSRA. The number of cooperative research projects will increase from 16 to 24.

Marine Debris +\$4.0M: Implement the Marine Debris Research, Prevention, and Reduction Act through competitive grants and the development of the first Federal information clearinghouse on marine debris. In addition, continue prevention and removal activities to protect the nation's trust resources and ensure navigation safety from the threats of marine debris.

Ensuring Sustainable Use of Ocean Resources

Implement a number of requirements of the recently reauthorized Magnuson-Stevens Fisheries Conservation and Management Act, including

- **Limited Access Privilege Programs (LAPPs) +\$4.8M:** improvements in data collection to increase the quality and accuracy of recreational fishing information and the development of LAPPs that provide exclusive privileges to harvest a quantity of fish to facilitate market-based approaches to fisheries management.
- **Reduce Bycatch +\$0.6M:** reducing adverse fishing gear impacts on sea birds, marine mammals, fish, and sea turtles, through a Bycatch Reduction Engineering Program.
- **Annual Catch Limits and Stipends +\$5.1M:** establishing accountability measures for setting annual catch limits at levels such that overfishing does not occur.
- **Recreational Fisheries Statistics +\$3.0M:** expanding sampling of recreational fishing efforts, and launching an outreach and education campaign to encourage angler participation for increased fisheries statistics.
- **Enforcement and Observers +\$3.2M:** strengthening international fisheries enforcement by providing additional infrastructure to monitor U.S. Illegal, Unregulated, and Unreported (IUU) imports and support partnerships with other federal agencies and countries involved in IUU.
- **Western and Central Pacific Fisheries Management Commission +\$1.0M:** provide leadership for the U.S. delegation to the Western and Central Pacific Fisheries Management Commission with managing Pacific highly migratory species.

For more information, contact the NOAA Budget Office: (202) 482-4600 – or – AskNOAABudget@noaa.gov

President's Ocean Initiative

National Oceanic and Atmospheric Administration (NOAA)

Ocean Science and Research

Ocean Research Priorities Plan Implementation

Coastal Decision Support

Develop sensors for rapid toxin detection (HABs)

Ocean Circulation and Climate

Comparative Analysis of Marine Ecosystems

Integrated Ocean Observing System

IOOS - Regional Observations

3,000

NOAA - Data management and coordination

4,000

IOOS - weather sensors on NWLON stations

IOOS - Ocean Sensors on NWS buoys

Vessel Time and Equipment for Ocean Science

O&M for Newer NOAA Fisheries Research Vessels

OKEANOS EXPLORER O&M

Additional support for vessel crews

Vessel Equip. and Technology Refresh (Fleet Replacement)

7,100

Autonomous Underwater Vehicles for Hydrographic Surveying

Construction of Fisheries Survey Vessels

FSV Calibration

Mapping the Extended Continental Shelf

Mapping and Charting Base (Ping to Chart)

1,000

Tide and Current Base (PORTS)

2,000

Saltonstall-Kennedy Competitive Fisheries Research Grants (mandatory funds)

222

Right Whales Research

0

Ocean Health Initiative

0

International Polar Year - Marine survey in the Antarctic

500

Ocean Science and Research Subtotal

17,822

Protecting and Restoring Sensitive Marine and Coastal Areas

Northwestern Hawaiian Islands National Marine Monument

0

Coastal and Estuarine Land Conservation

0

Gulf of Mexico Collaboration

0

Marine Debris

4,000

Open Rivers

1,000

Protecting and Restoring Sensitive Marine and Coastal Areas

Subtotal

5,000

Ensuring Sustainable Use of Ocean Resources

Magnuson Stevens Implementation

Reauthorization - new requirements

20,800

Klamath River Recovery

0

Limited Access Privilege Programs (LAPs)

0

Observers and Training

0

Survey and Monitoring Projects

0

Aquaculture

0

Marine Mammals and Sound (Protected Resources Research and Management)

0

Marine Mammals

1,500

Atlantic Salmon

4,000

Ensuring Sustainable Use of Ocean Resources Subtotal

26,300

NOAA TOTAL

49,122