

# National Ocean Service

## FY 2015 Constituent Budget Briefing

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# Agenda

## Recent Accomplishments FY 2015 President's Budget Summary



# NOS Priorities

Improve End-to-End Coastal Resilience:  
Preparedness, Response and Recovery

Coastal Intelligence

Enhance Coastal and Ocean Resource  
Conservation through Place-Based  
Conservation

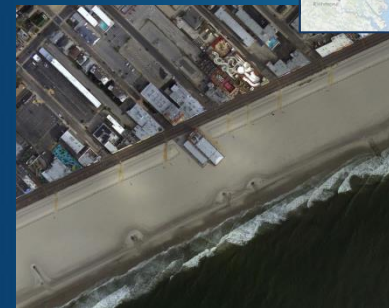
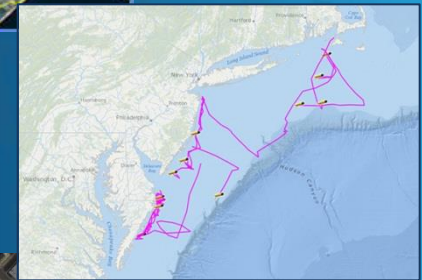


## Recent Accomplishments



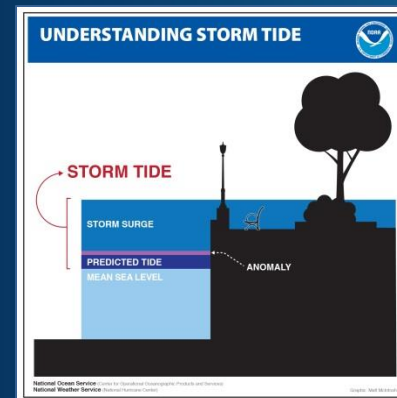
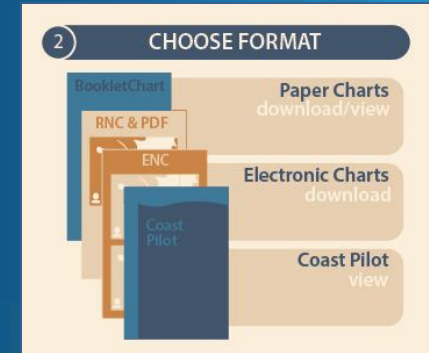
# Coastal Resilience: Preparedness, Response, Recovery

- Disaster Response Center
- Sea level rise viewer
- >1,200 coastal professionals trained
- Glider mission to improve hurricane forecasts
- Restoration imagery post-Sandy
- National Disaster Recovery Framework



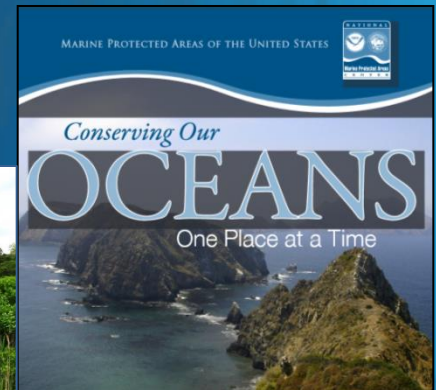
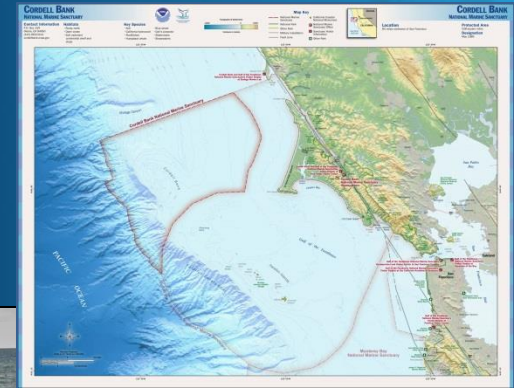
# Coastal Intelligence

- Interactive chart locator
- PORTS® expansion
- Integrated ocean mapping
- HAB alerts on Beach Hazard Statements
- Improved messaging for storm surge
- Storm QuickLook enhancements
- Collection of topobathy LIDAR



# Place-based Conservation

- Sanctuary nomination process
- Expansion of sanctuary boundaries
- Snapshot of marine protected areas
- NERRS and climate-related stressors
- More than 2,700 acres protected



# FY 2015 President's Budget





# NOS Budget Trends: FY 2010 – FY 2015



# FY15 Budget Summary - ORF

(\$K)	FY 2013 Spend Plan	FY2014 Enacted	FY2015 Request
<b>Navigation, Observations and Positioning</b>			
Navigation, Observations and Positioning	121,463	136,000	137,876
Hydrographic Survey Priorities / Contracts	25,153	25,000	25,000
IOOS Regional Observations	26,551	28,500	29,500
<b>Coastal Science and Assessment</b>			
Coastal Science, Assessment, Response, and Restoration	62,450	70,500	73,003
Competitive Research	8,384	9,000	15,000
<b>Ocean and Coastal Management and Services</b>			
Coastal Zone Management and Services	42,238	41,000	46,472
Coastal Management Grants	65,349	66,146	71,146
Coral Reef Program	24,944	26,000	26,078
National Estuarine Research Reserve System - NERRS	20,496	21,300	21,300
Sanctuaries and Marine Protected Areas	45,649	48,500	47,139
<b>TOTAL, NOS ORF</b>	<b>442,677</b>	<b>471,946</b>	<b>492,514</b>



# FY15 Budget Summary - PAC

	FY 2013 Enacted (\$K)	FY 2014 Enacted (\$K)	FY 2015 Request (\$K)
Coastal and Estuarine Land Conservation Program	0	0	0
National Estuarine Research Reserve Construction	0	1,700	1,700
Marine Sanctuaries Construction	0	2,000	2,000
<b>Total, NOS - PAC</b>	<b>0</b>	<b>3,700</b>	<b>3,700</b>



# Re-scoping and Budget Reductions

- **Laboratory closure and consolidation**
- **Regional Ocean Partnership Grants**
- **Reductions (>\$1 M) from unrequested funds in the FY2014 enacted budget:**
  - **\$3.8M** for Disaster Response Center and Coastal Science
  - **\$2M** for Sanctuaries operations
  - **\$4M** for Regional Geospatial Modeling Grants



# Budget Highlights:

## *Navigation, Observations and Positioning*

### **+ \$4M Navigation, Observations and Positioning**

- For topographic-bathymetric LiDAR mapping

### **+ \$1M IOOS Regional Observations**

- For marine sensor innovation



# Budget Highlights:

## *Coastal Science and Assessment*

### **+ \$5.3M Coastal Science, Assessment, Response, and Restoration**

- For Arctic oil spill preparedness (\$1.3M)
- For ecological forecasts (\$4M)

### **+ \$6M Competitive Research**

- For NCCOS competitive research grants



# Budget Highlights:

## *Ocean and Coastal Management and Services*

### **+ \$5M Coastal Zone Management and Services**

- For capacity to respond to extreme events

### **+ \$5M Coastal Management Grants**

- For regional coastal resilience grants



# Summary

- The President's Budget requests **\$496.2 million** in discretionary funds for NOS in 2015: a **\$21.6 million increase** from the current year
- Of the \$26.3 million in program increases, at least **\$16 million is for major extramural grants or contracts**
- The program changes and base budget reflect NOS's continued emphasis on core mission, NOS Priorities, and critical partnerships





# Questions?

