

NOAA's National Ocean Service

Briefing for the California Marine Affairs and Navigation Conference

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Policy Director



Overview

Overview of the National Ocean Service

- Priorities
- Primary Missions
- Budget

NOS Activities of Interest to California Maritime Community

- New West Coast Navigation Manager
- Port of Long Beach Precision Navigation Project
- West Coast Buoys
- Vessel Speed Reduction Trial
- National Marine Sanctuaries



Strategic Priorities

Coastal Resiliency:

- Supporting Preparedness, Response, and Recovery

Coastal Intelligence

- More than science and data; providing *actionable information*

Place-Based Conservation

- Conserving special places and economies that depend on them



National Ocean Service



I. Navigation, Observations and Positioning



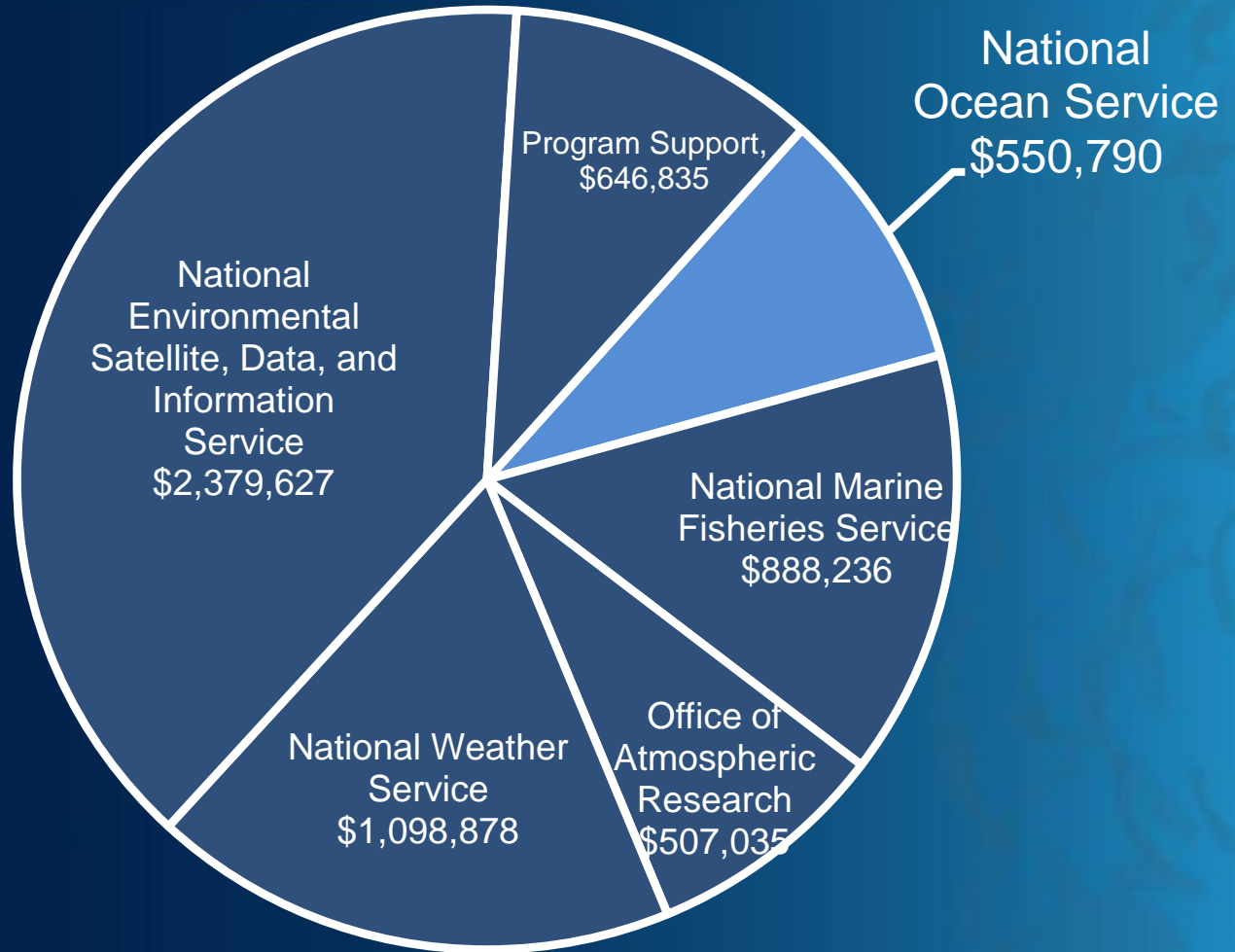
II. Coastal Science and Assessment



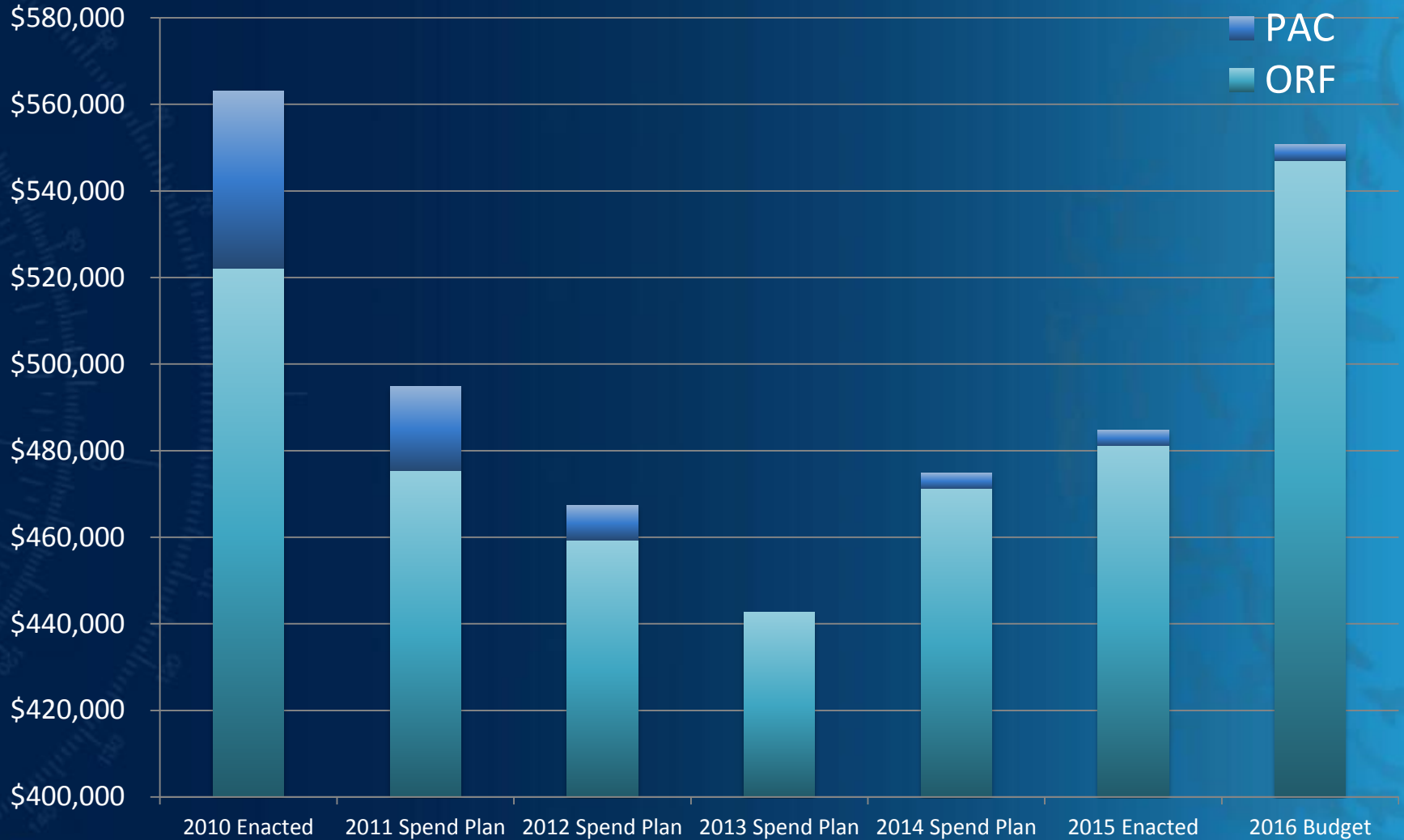
III. Ocean and Coastal Management and Services



FY 2016 President's Budget Request for NOAA



NOS Budget Trends: FY 2010 – FY 2016



FY 2016 Program Increases: National Ocean Service

	Program Increases (millions)
Regional Coastal Resilience Grants	
Competitive subset of Coastal Zone Management Grants	\$45.0
Coastal Zone Management and Services	
Ecosystem-based Solutions for Resilience	\$5.0
Capacity to Respond to Extreme Events	\$4.8
AmeriCorps Community Resilience Initiative Training	\$2.0
Competitive Research	
National Centers for Coastal Ocean Science Competitive Research	\$4.0
Coastal Science, Response and Restoration	
Arctic Spill Preparedness	\$1.3



Activities of Interest

• New West Coast Navigation Manager

- Jeffrey Ferguson replaced Gerry Wheaton
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• Port of Long Beach Precision Navigation Project

- Port of Long Beach Precision Navigation Project
 - Goal: Better data for underkeel clearance
 - Assisting local industry in contract with PROTIDE
 - Provide high quality NOAA data (waves, water levels, currents, bathymetry . . .)



Activities of Interest

- **West Coast Buoys**
 - Patchwork: USACE, NOAA NWS, NOAA NOS, IOOS partners and others
 - Reliability concerns
- **Vessel Speed Reduction Trial**
 - Incentive program in Santa Barbara Channel
 - Goals: Reduce air pollution and risks to whales



Activities of Interest

- **National Marine Sanctuaries**
 - Post speed reduction trial: CINMS SAC to hold five meetings in 2015
 - “Whale Alert” mobile app
 - Pacific Merchant Shipping Association collaboration
 - Sanctuary Nomination Process: Chumash proposal
 - Sanctuary Expansions: Gulf of Farallones and Cordell Banks
 - Other?

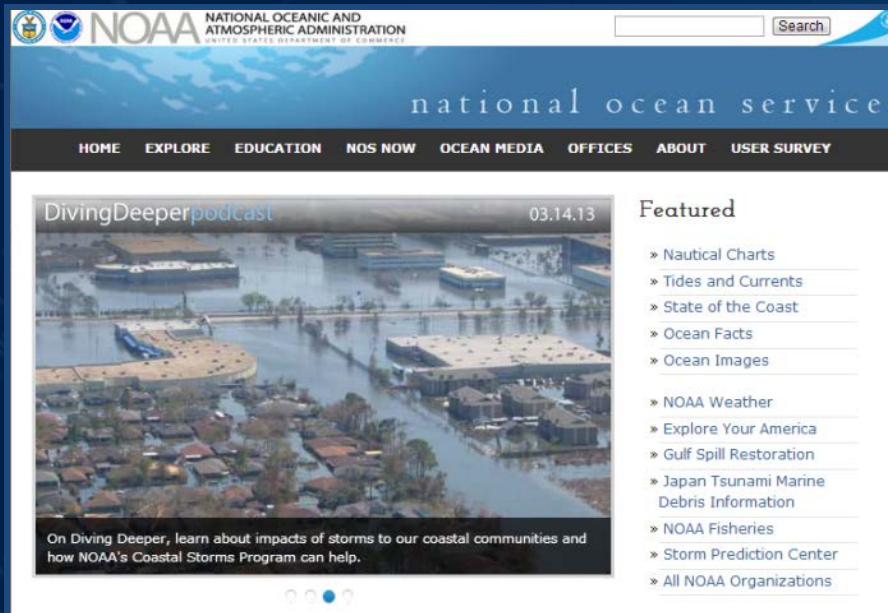


http://oceanservice.noaa.gov

Strategic use of online media to leverage resources

- One-stop Web site to learn more about NOS
- >1 million visits per month
- RSS feeds, podcasts
- Repurpose content on social media to reach new audiences

First NOAA line office with a mobile site



flickr

YouTube

twitter

facebook

