

NOAA

2007 National Stakeholder Forum



Vice Admiral Conrad C. Lautenbacher, Jr., U.S. Navy (Ret.)
Under Secretary of Commerce for Oceans and Atmosphere & NOAA Administrator
May 23, 2007

Overview

Introduction

- Forum Goals
- NOAA Vision & Mission
- Budget
- FY 08 Priorities
- Recent Accomplishments

Regional Collaboration

Strategic Challenges

Stakeholder Forum Themes



Forum Goals

Purpose of Forum

- To discuss external trends and implications for NOAA.
- To gather Stakeholder views on current and emerging needs.
- To facilitate broad discussion among Stakeholders and NOAA leadership.

Charge to Participants

- Provide perspective and insight on NOAA's strategic outlook in Forum theme areas.



Strategic Planning: NOAA's Vision



An informed society that uses a comprehensive understanding of the role of the oceans, coasts and atmosphere in the global ecosystem to make the best social and economic decisions

the best social and economic decisions and atmosphere in the global ecosystem to make understanding of the role of the oceans

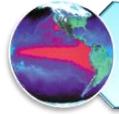


Strategic Planning: NOAA's Mission

NOAA Mission Goals



Ecosystem approach to management



Climate variability and change



Weather and water



Commerce and transportation

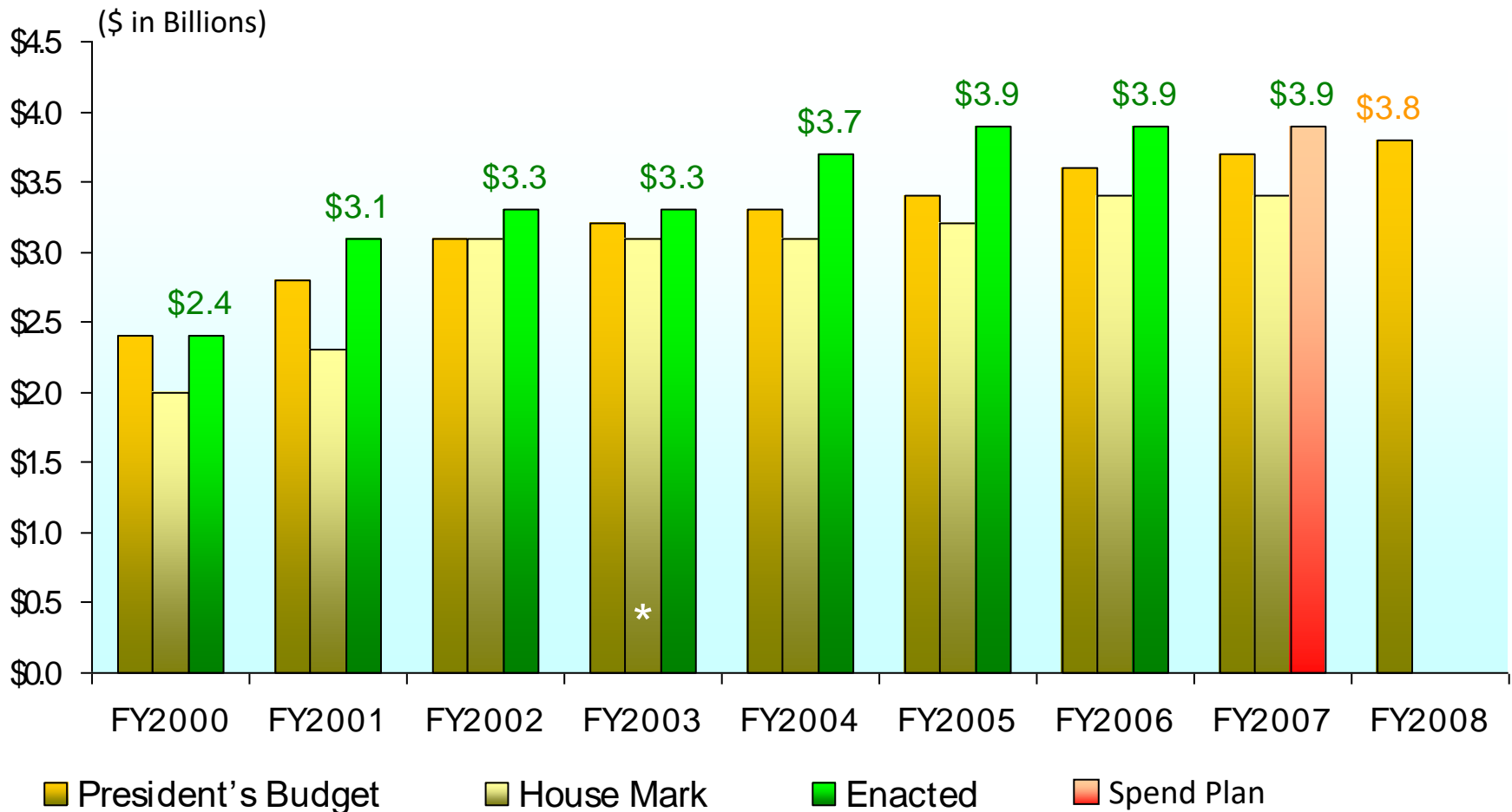


Critical support for NOAA's Mission

To understand and predict changes in the Earth's
environment and manage coastal and marine
resources to meet the Nation's economic, social
and environmental needs

and environmental needs
resources to meet the Nation's economic, social
environment and manage coastal

NOAA Funding Trends



*In FY'03, the House did not report or pass an SJC appropriations bill. The House-Introduced bill total is used here.

NOAA Priorities

FY'08 Context

Sustaining Critical Operations

Enhancing Climate Monitoring and Research

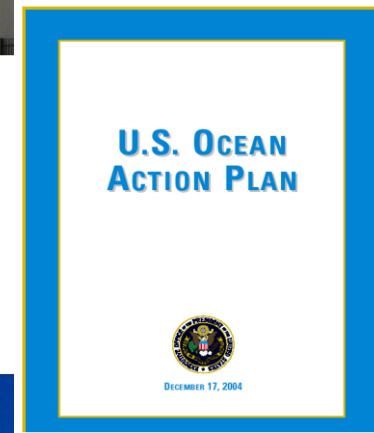
Improving Weather Warnings and Forecasts

Supporting the U.S. Ocean Action Plan

Investing in Critical Facilities



Phased Array
Radar



Recent Accomplishments

Northwestern Hawaiian Islands
(Papahānaumokuākea) Marine
National Monument

NOAA Weather Radios

Integrated Ocean Observing System

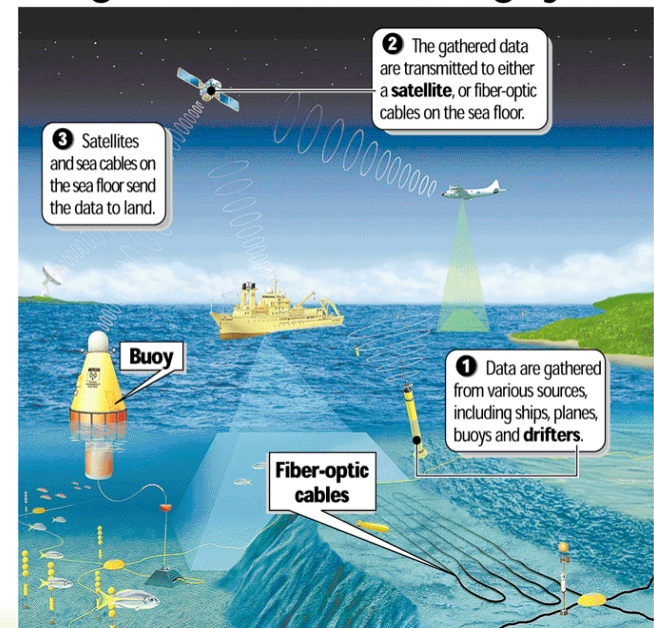
Reauthorized Magnuson-Stevens Act

Offshore Aquaculture Bill Released



First Lady Bush at
Renaming Ceremony

Integrated Ocean Observing System



Recent Accomplishments

GOES-N Satellite Launched

Fleet Modernization

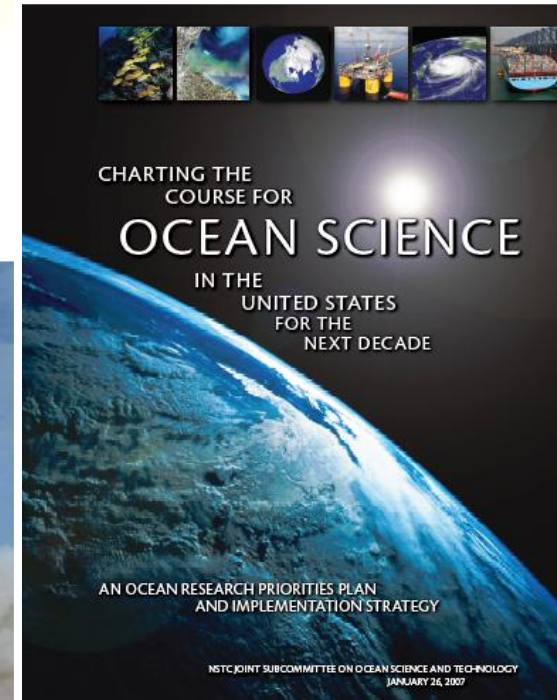
- FSV HENRY B. BIGELOW
- FSV PISCES
- FSV BELL M. SHIMADA

Dart II Buoys

Ocean Research Priorities Plan



GOES-N Launch



HENRY B.
BIGELOW

NOAA's Future

Regional Collaboration: A Brief Introduction

NOAA's Challenge:

How do we integrate NOAA's products and services regionally to serve customers' needs?

A Collaborative Solution:

A systematic NOAA-wide mechanism to...

- Bring regionally-specific customer priorities up from NOAA field offices to senior leadership
- Tailor national priorities in NOAA's mission to particular regional contexts
- Blend national and regional capabilities
- Leverage current and emerging regional partnerships

Regional Collaboration: Overarching Goals

Improved services for the benefit of NOAA's customers

Increased value and productivity of partnerships

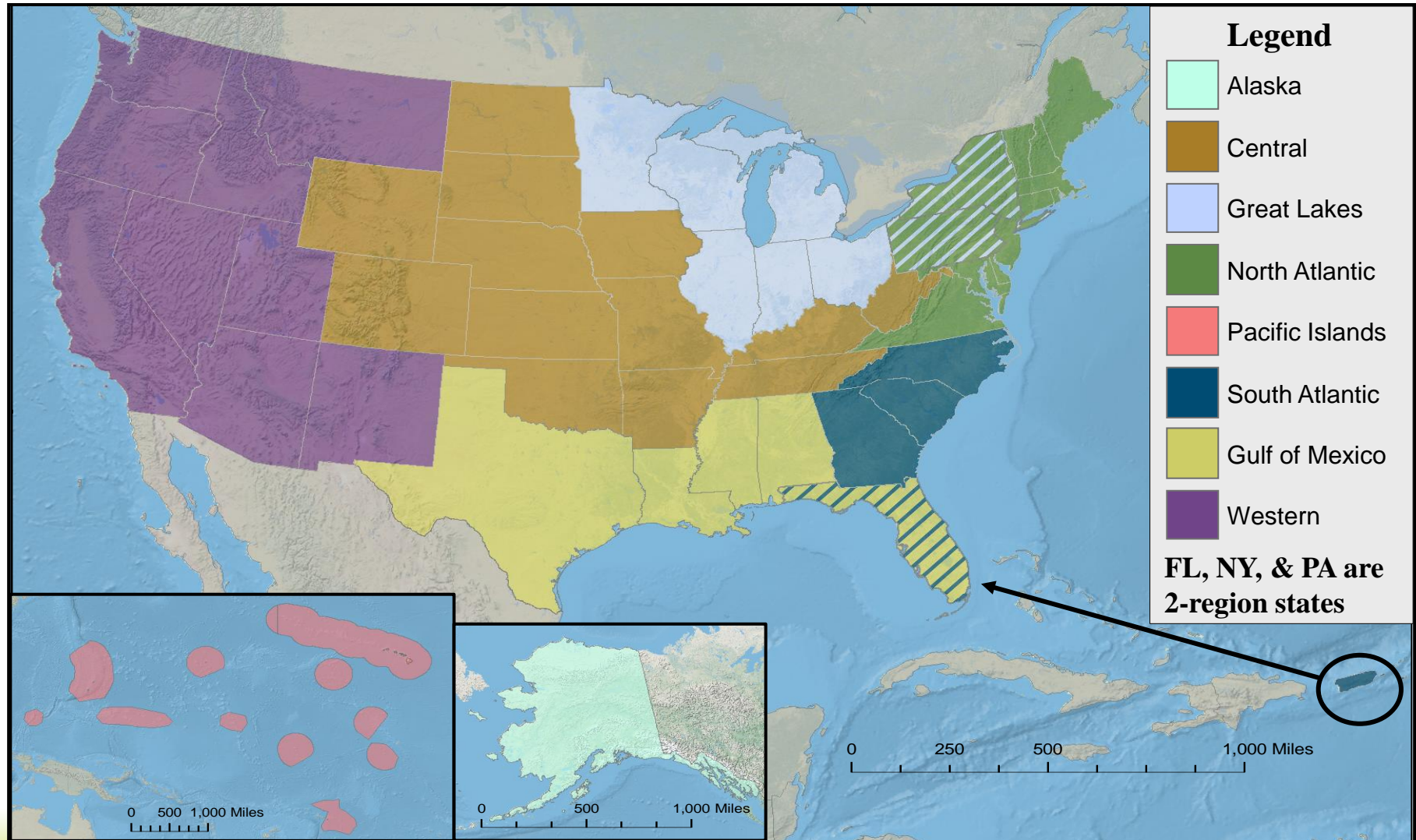
Improved stakeholder relations and support

Improved internal communications and efficiency across line offices and programs

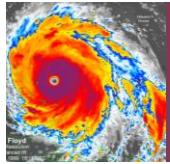
A more visible and valued NOAA brand

Success will be measured by NOAA's ability to advance the work of the agency towards these goals

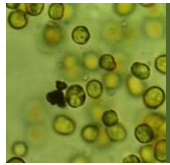
2007 Regional Framework



Blending National and Regional Priorities



Hazard Resilient Coastal Communities



Integrated Ecosystem Assessments

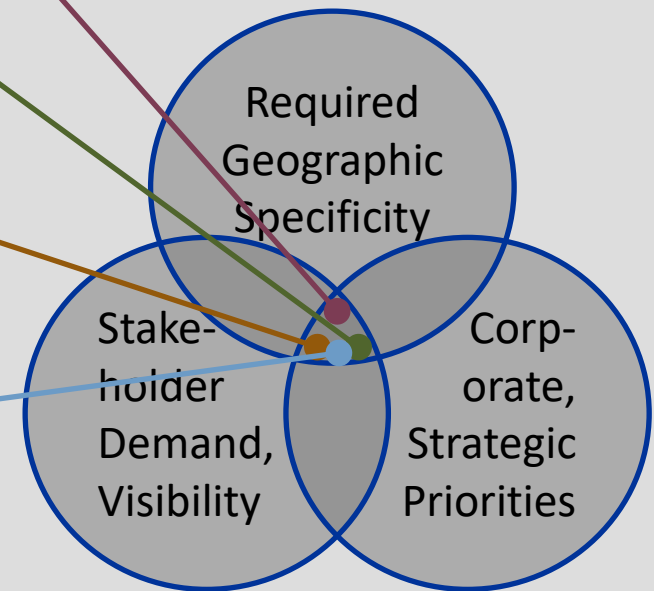


Integrated Water Resource Services



Region-specific Priorities and Existing Commitments

These programmatic priorities are at the intersection of:



NOAA is developing a blended approach to execution priorities for FY 07-08, reflecting current regional partnerships

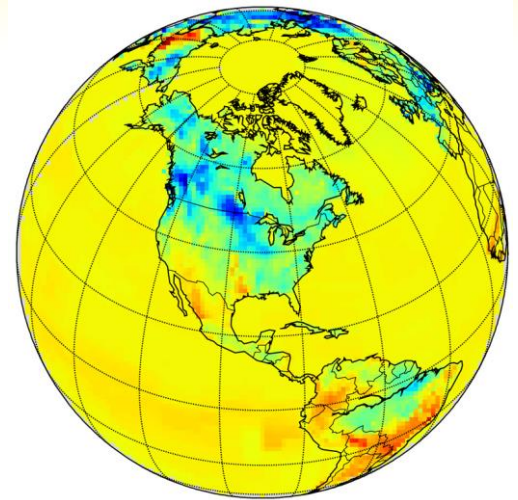
Strategic Challenge #1

External Trend:

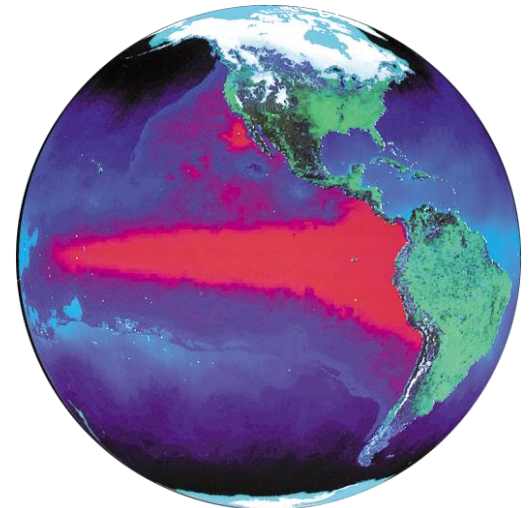
Heightened awareness for the science and impacts of climate change.

Query:

NOAA's climate information services?



CarbonTrack



El Nino
Forecast

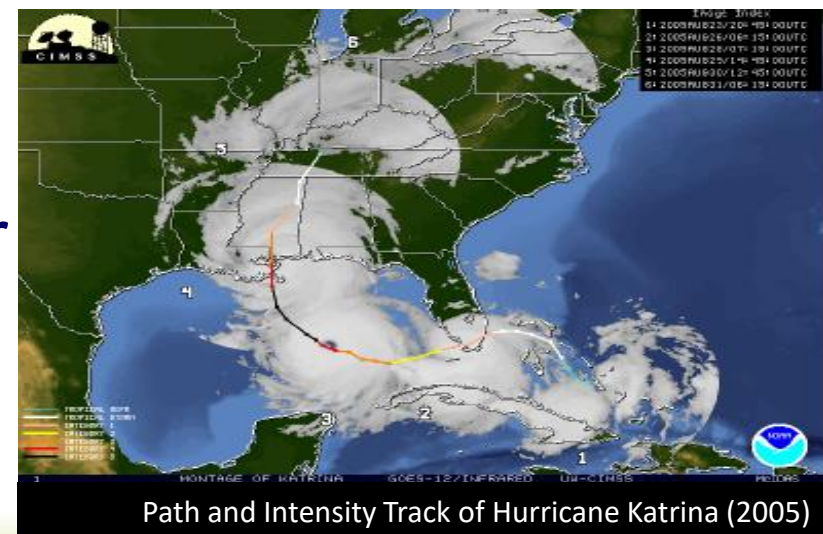
Strategic Challenge #2

External Trend:

Demand for improved operational forecasts of high impact events.

Query:

NOAA's research & development capabilities for weather?



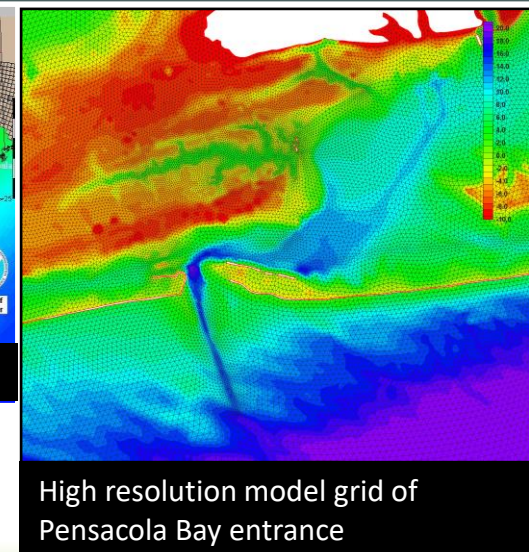
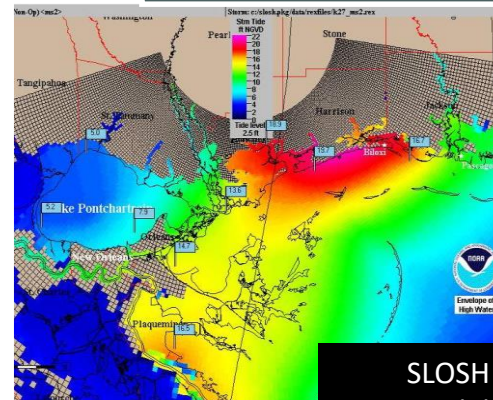
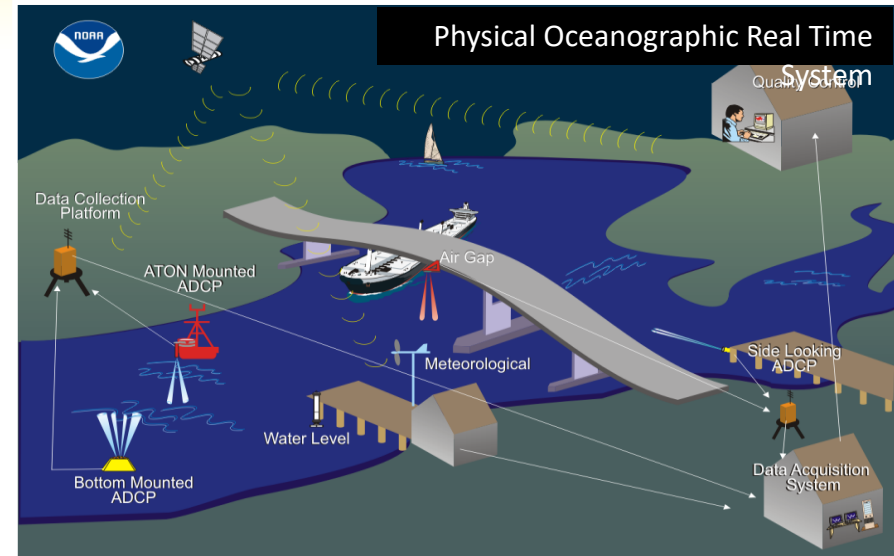
Strategic Challenge #3

External Trend:

Demand for long-range planning tools and support to improve the resilience of communities and businesses to environmental hazards.

Query:

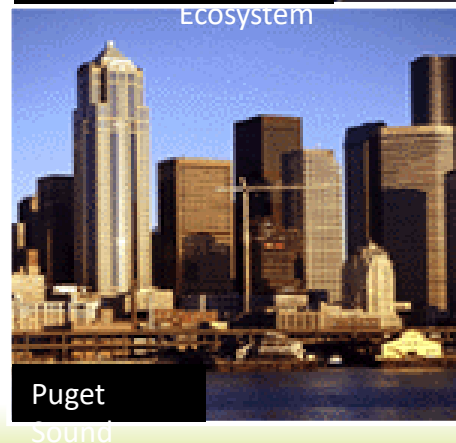
Evolving demand for services to improve resilience?



Strategic Challenge #4

External Trend:
Changing mandates and increasing pressure on ocean and coastal resources.

Query:
How should NOAA respond?



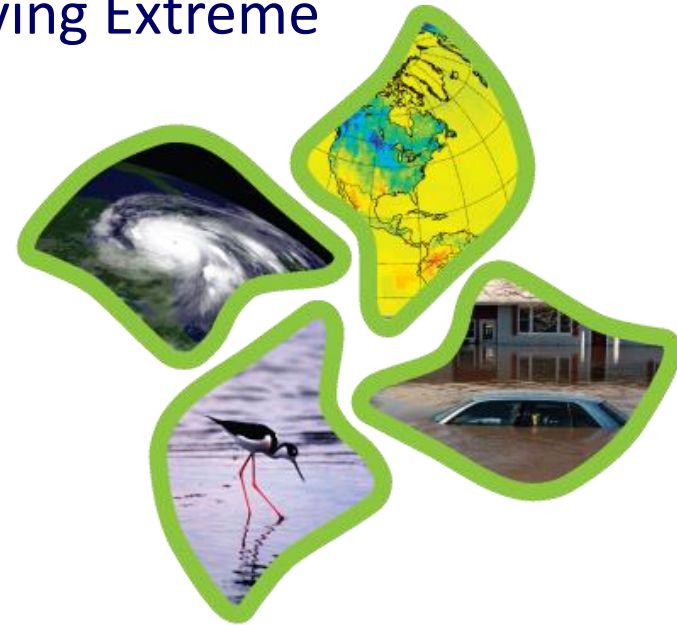
Stakeholder Forum Themes

Societal Demands for Climate Information Services

Research and Technical Challenges to Improving Extreme Weather Forecasting Information

Decision Support Services for Hazard Resilient Communities, Commerce, and Transportation

Ecosystem Approaches to Management in an Era of Changing Mandates and Increasing Pressure on Ocean and Coastal Resources



Forum Goals

Purpose of Forum

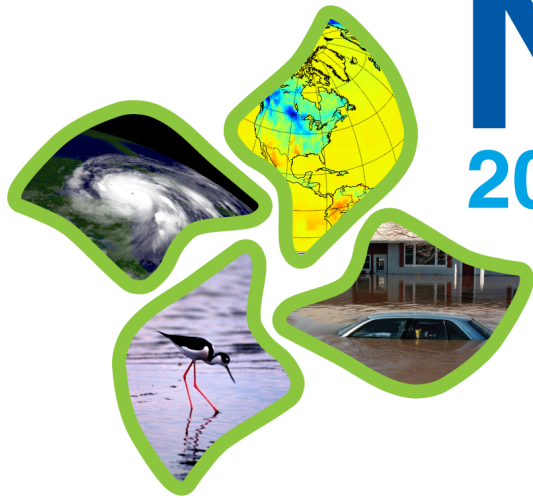
- To discuss external trends and implications for NOAA.
- To gather Stakeholder views on NOAA's direction and priorities.
- To facilitate broad discussion among Stakeholders and NOAA leadership.

Charge to Participants

- Provide perspective and insight on NOAA's strategic outlook in Forum theme areas.



Questions?



NOAA

2007 National Stakeholder Forum



www.noaa.gov

Backup Materials

PLANNING

Planning identifies what **should be done** within the NOAA Program to achieve NOAA's strategic goals, objectives, and annual priorities.

PROGRAMMING

Programming identifies what **can be done** through detailed analyses of the Planning Phase products and the development of a fiscally-balanced NOAA Program.

BUDGETING

Budgeting identifies what **will be done** via detailed resource requests and justification documents that are included in NOAA's annual budget submission.

EXECUTION

Execution identifies what **is done** to ensure that NOAA satisfies assigned statutory and regulatory duties, and delivers the right products and services.

