



# Coastal and Marine Spatial Planning: Reactions to the *Interim Framework*

Environmental Law Institute Seminar  
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# ENGO Community CMSP Working Group



# Elements of the *Interim Framework* essential to success of CMSP



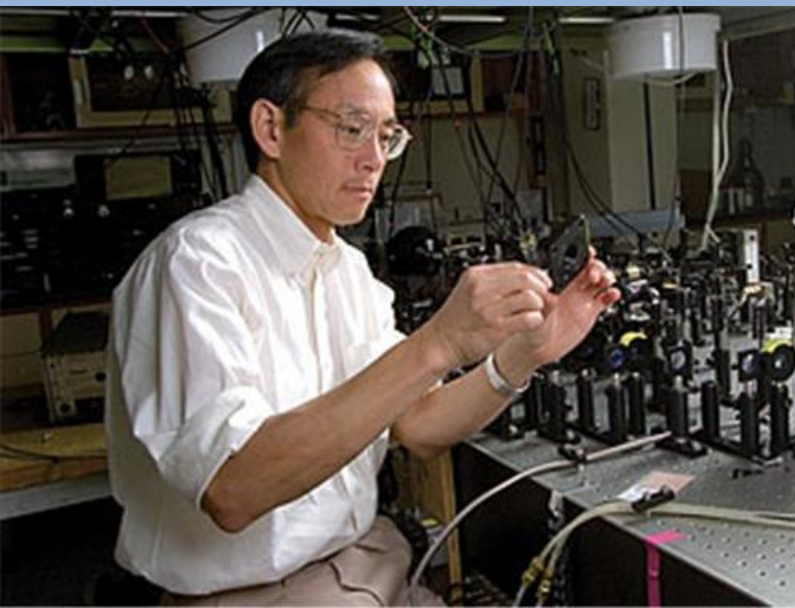
THE WHITE HOUSE COUNCIL ON ENVIRONMENTAL QUALITY

*Interim Framework for Effective Coastal and Marine  
Spatial Planning  
Interagency Ocean Policy Task  
Force  
December 9, 2009*



# Ecosystem-based Management





# Coordination





## 2008 Status of U.S. Fisheries



NATIONAL  
MARINE  
FISHERIES  
SERVICE  
*Science, Service, Stewardship*

A Message from James W. Balsiger, Ph.D.  
NOAA's Acting Assistant Administrator for  
Fisheries

Status Determination by Region

Changes in Stock Status for 2008



# Science-based decision making



Report to the Secretary,  
U.S. Department of the Interior



Survey of Available Data on OCS Resources  
and Identification of Data Gaps



# Goals

*Interim Framework*  
CMSP is intended to:

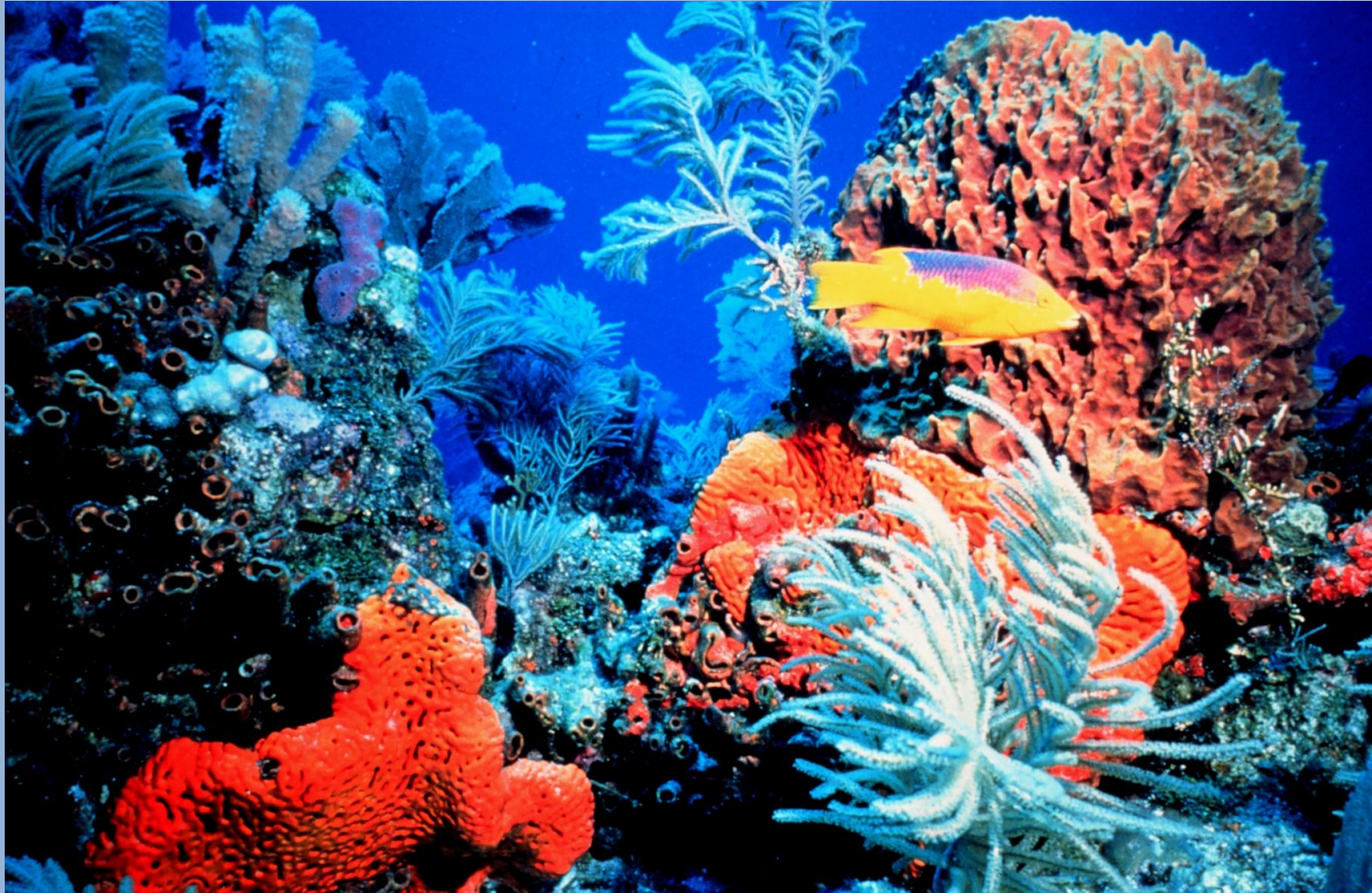
Facilitate  
sustainable  
economic growth



**Improve  
ecosystem health  
and services**

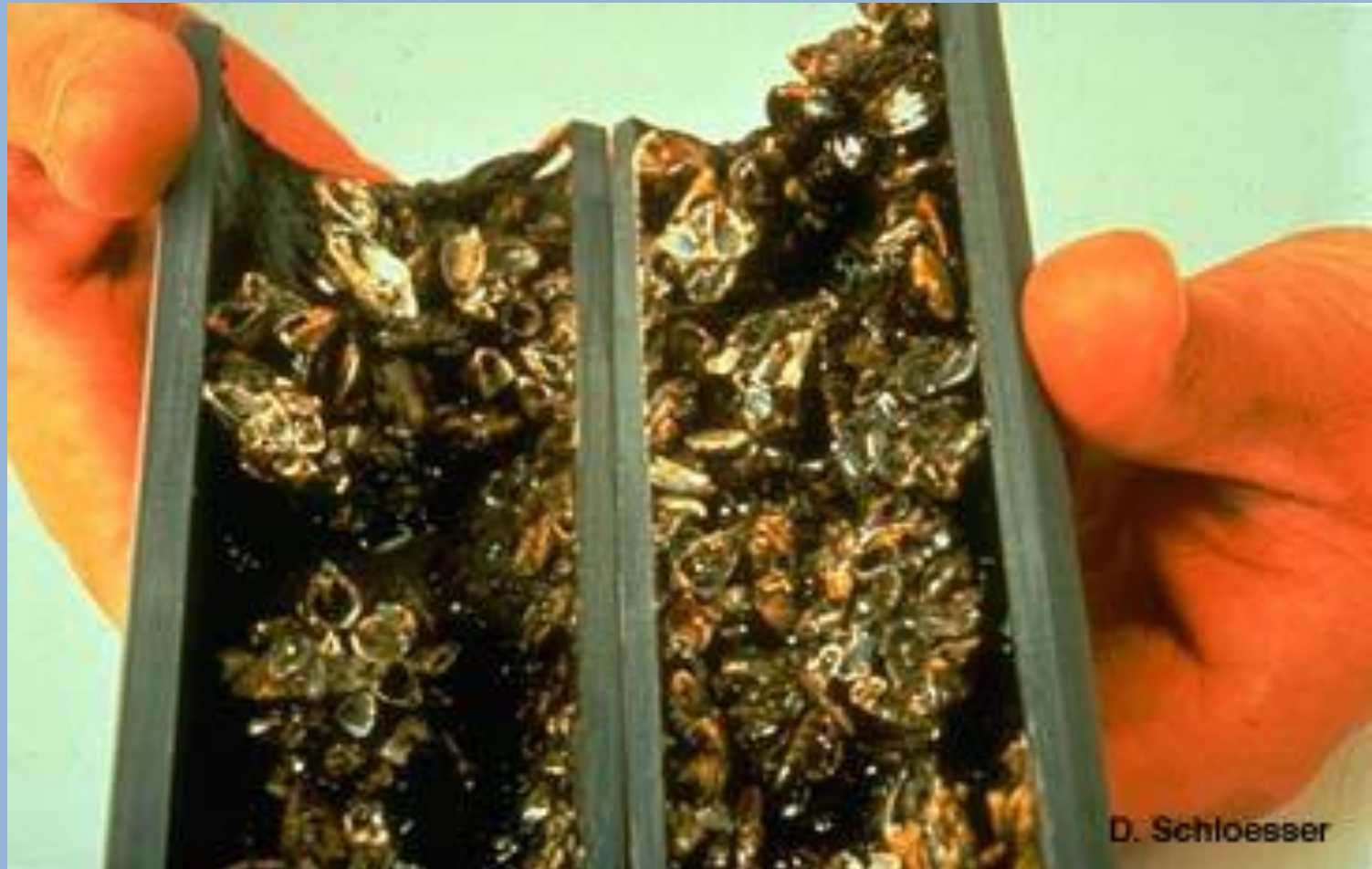


# Protect, Maintain and Restore Native Species Diversity (Biodiversity)





# Native species diversity



Non-native zebra mussels clogging pipes in the Great Lakes

# Habitat Diversity and Heterogeneity

## Important Ecological Areas

### Representative habitats





# Key Species and Interaction Webs

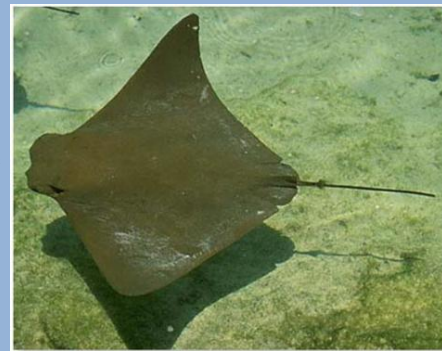
Keystone species



Foundation species



Top predators



# Connectivity

## Breeding Grounds



## Migratory Routes



## Feeding Grounds



## Source Areas





# Resilience and Resistance



Image courtesy of the NOAA

BLEACHED ELKHORN CORAL, VIRGIN ISLANDS

# Ecosystem Services





# Ocean Economy

Aquaculture

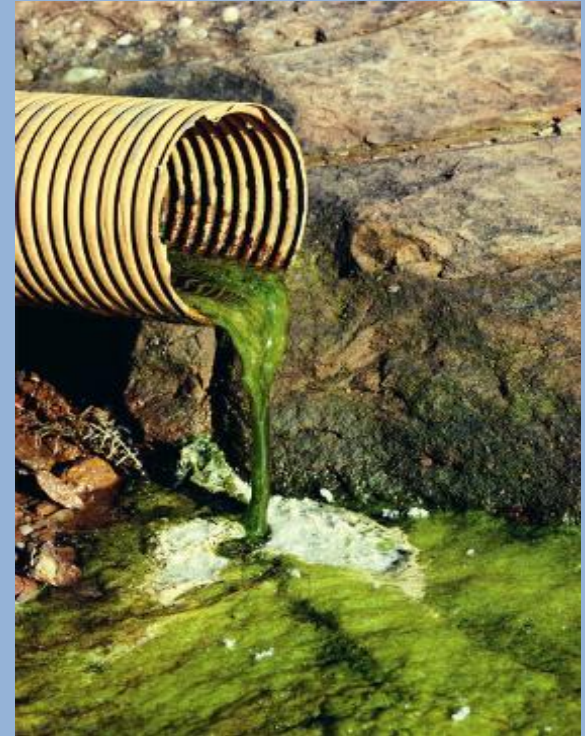


Fishing



Tourism

# Cumulative Impacts





# Precautionary approach



Where there are threats of serious or irreversible damage, lack of full scientific certainty shall not be used as a reason for postponing cost-effective measures to prevent environmental degradation.

– Rio Declaration 1992

# *Recommendations to Clarify and Strengthen the CMSP Framework*



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Prioritize protecting, maintaining, and restoring  
ecosystem health

Establish environmental criteria to guide plan  
certification



Provide direction to:  
define, identify, protect, maintain and restore

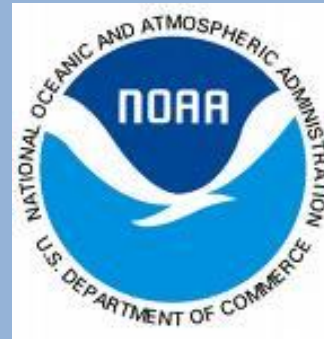
## Important Ecological Areas





# Ensure that plans are multi-objective





Specify that National Ocean Council members are bound to plans to limits of statutory authority





# Clarify that NEPA will apply

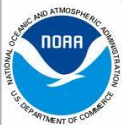
## Thunder Bay National Marine Sanctuary

A Federal/State Partnership for the Management of Underwater Cultural Resources



Final Environmental Impact Statement/Management Plan

May 1999



U.S. Department of Commerce  
National Oceanic and Atmospheric Administration  
Office of Great and Coastal Resource Management



U.S. Fish & Wildlife Service

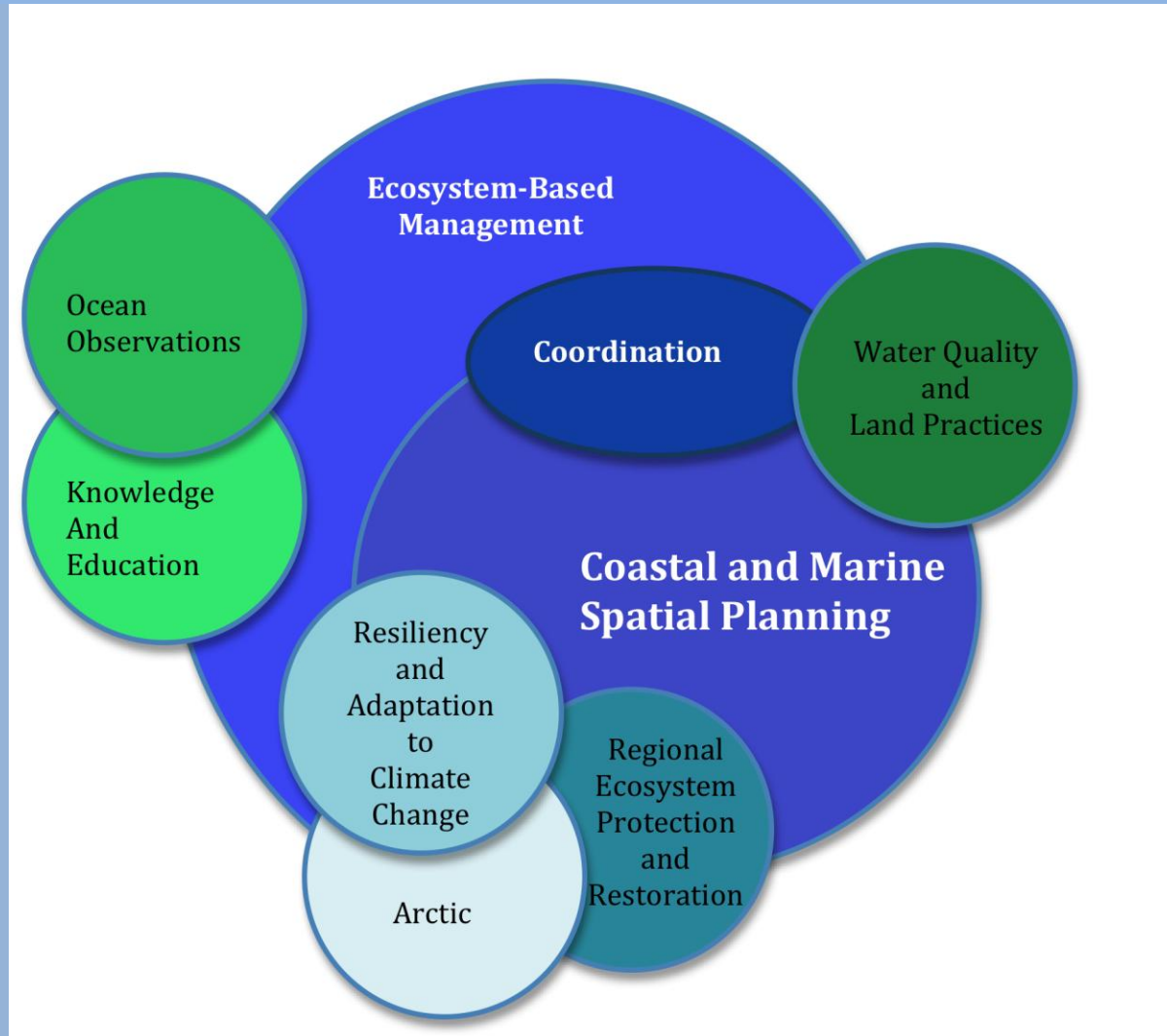
## Caspian Tern Management to Reduce Predation of Juvenile Salmonids in the Columbia River Estuary

*Draft Environmental Impact Statement*



# Coordinate CMSP work with strategic plans for other priority objectives

## *Interim Report of the Ocean Policy Task Force*





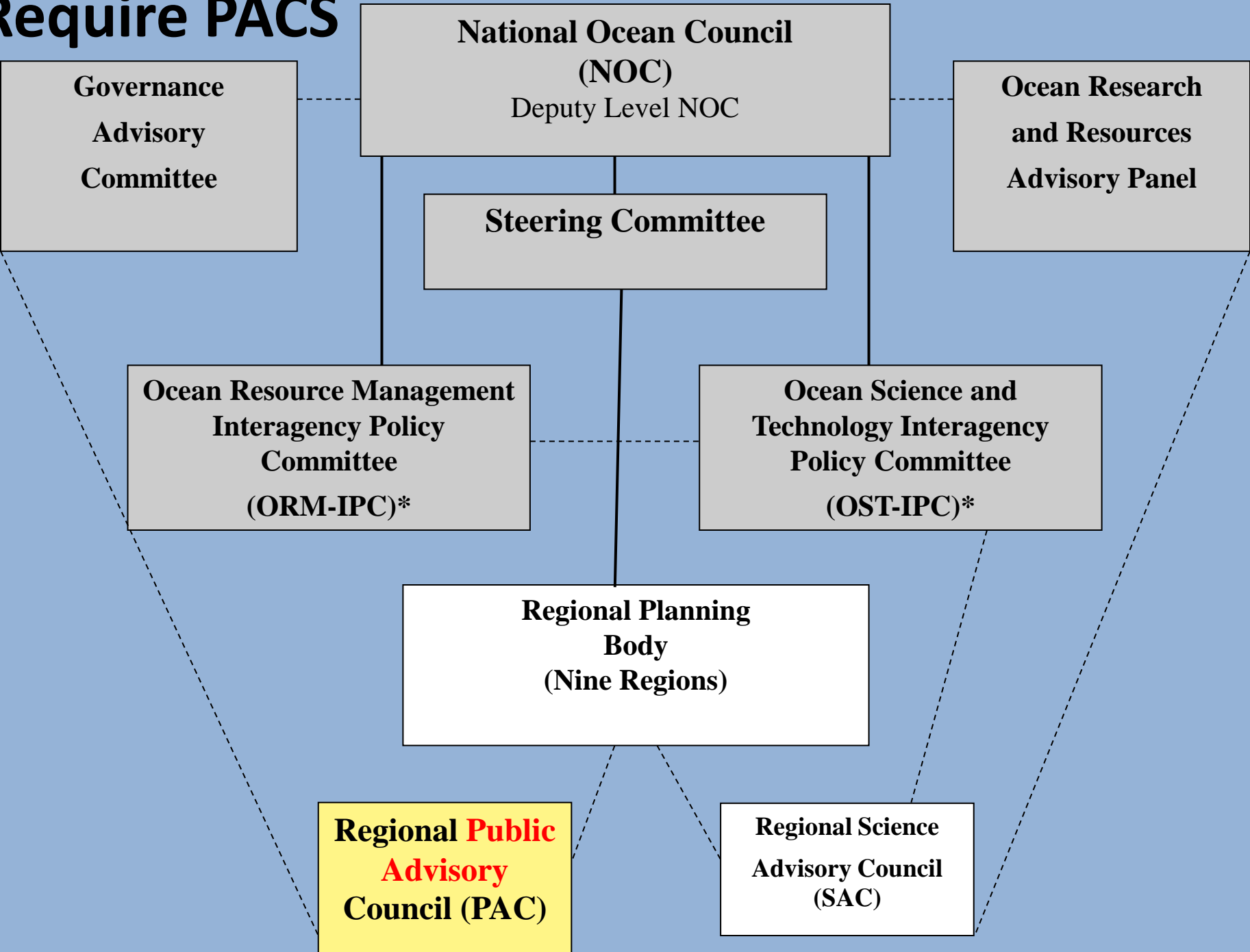
# Ensure robust public and stakeholder participation

Town Planning Councils  
Narragansett Indian Tribe  
Commercial Fishermen's Assoc  
Sierra Club  
Northeast Marine Pilots  
Lobstermen's Association  
Party & Charter Boat Assoc  
Historical Society  
Fishermen's Alliance  
Tourism Councils  
Conservation Law Foundation  
Marine Trades Association  
AFL-CIO  
People's Power & Light  
Saltwater Anglers Association

Roger Williams University  
Commercial Fisheries Research  
Foundation  
Monkfishermen's Association  
Surfrider Foundation  
National Grid  
Rhode Island Wind Alliance  
Aquaculture Association  
Atlantic Offshore Lobster  
Association  
Chamber of Commerce  
Audubon Society  
The Nature Conservancy  
Save the Bay



# Require PACS





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## Ocean Policy Task Force

*Interim Report (National Ocean Policy)*  
*September 10, 2009*

*Interim Framework for Effective Coastal and  
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*December 9, 2009*

## Executive Order



## Executive Order

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## Legislation



