

# Deepwater Horizon

SCIENCE IN ACTION

Larry Robinson, Ph.D.  
Assistant Secretary of Commerce for Conservation  
and Management  
National Oceanic and Atmospheric Administration |





# The National Ocean Policy

SCIENCE

COMMERCIAL  
FISHING

AQUACULTURE



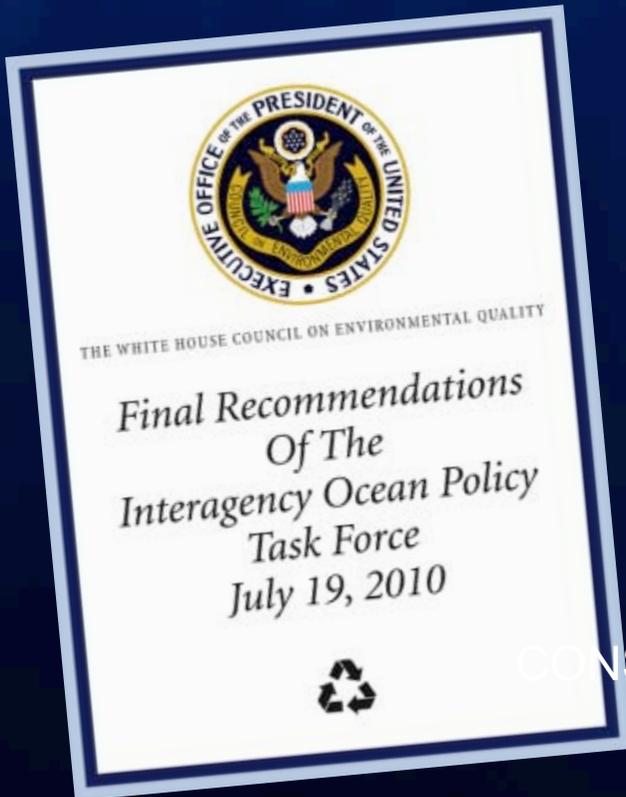
RECREATION

CONSERVATION

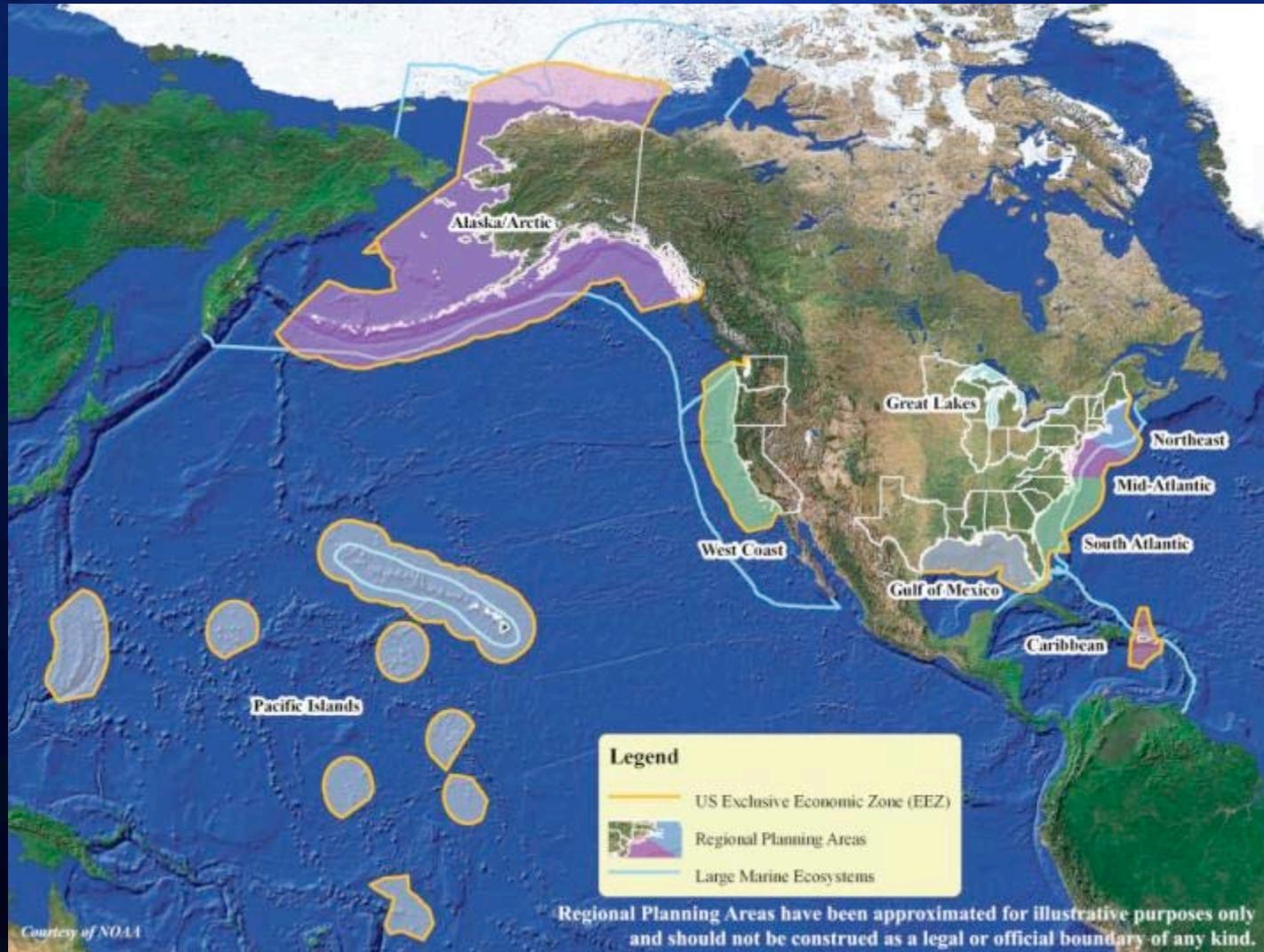


ENERGY & INDUSTRY

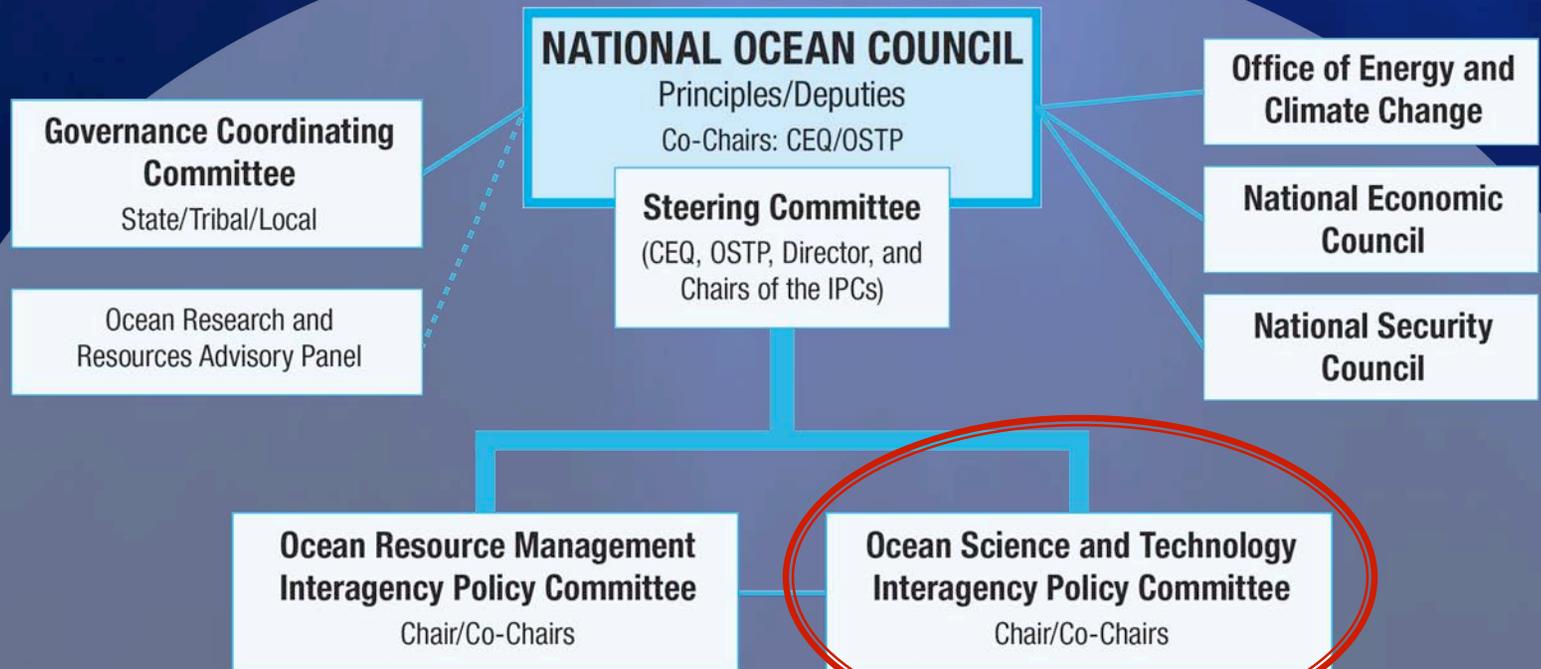
NAVIGATION



# Planning Regional Focus



# The National Ocean Council



**Working groups could be retained or established as standing or ad hoc Sub-Interagency Policy Committees (IPCs):** e.g., Coastal and Marine Spatial Planning, Ocean Acidification, Ocean Observations, Mapping, Ocean Education, Climate Resiliency and Adaptation, Regional Ecosystem Protection and Restoration, Water Quality and Sustainable Practices on Land, and Arctic.

The Extended Continental Shelf Task Force and other designated interagency committees, as appropriate, would report to the Steering Committee and coordinate with the two IPCs.

——— Reporting  
——— Coordination  
- - - - Communication





# Subsurface Monitor

Sharing science from the Gulf oil spill response



Welcome to Subsurface Monitor, the newsletter of the subsurface oil monitoring program, an ongoing scientific collaboration in response to the BP Deepwater Horizon oil spill.

Scientists from academic institutions, government agencies including NOAA, EPA, and USGS, and BP and other entities are working closely together to make certain that all oil that can be cleaned up is found and responded to in the proper manner.

## Visit the subsurface monitoring Web page

The subsurface monitoring program's new Web page is part of [RestoreTheGulf.gov](http://RestoreTheGulf.gov). The page is a portal for information on subsurface monitoring missions and data, plus news on seafood safety, fisheries status, beach information and other topics.

[RestoreTheGulf.gov](http://RestoreTheGulf.gov)

[RestoreTheGulf.gov/environment/water](http://RestoreTheGulf.gov/environment/water)

## Research cruises continue

Follow research vessel activities on the [Mission Log](#) blog

sediment and deepwater seeps. The lead scientist on this cruise is Dr. David Valentine of the University of California, Santa Barbara. Also at sea sampling deepwater sediments is the R/V Ocean Veritas with NOAA's Dr. Ian Hartwell as



[RestoreTheGulf.gov](http://RestoreTheGulf.gov)



DEEPWATER HORIZON: SCIENCE

...all science missions

# America's Gulf Coast

A Long Term Recovery Plan after the  
Deepwater Horizon Oil Spill



[www.RestoreTheGulf.gov](http://www.RestoreTheGulf.gov)

September 2010

Photos by U.S. Coast Guard and U.S. Navy

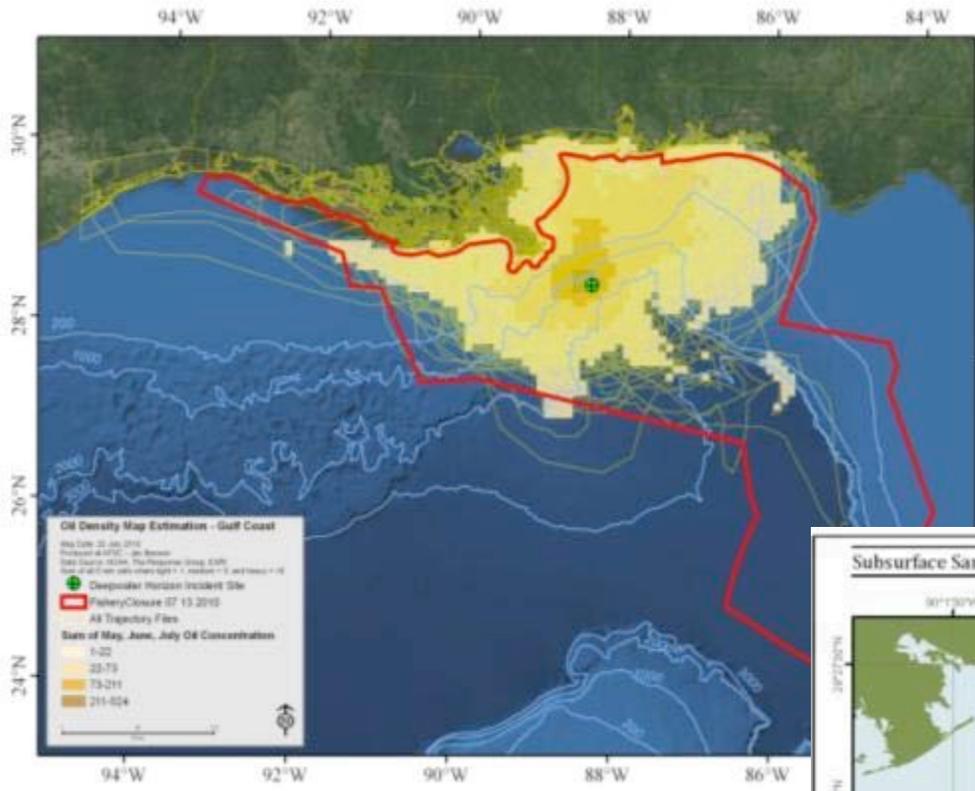


DEEPWATER HORIZON

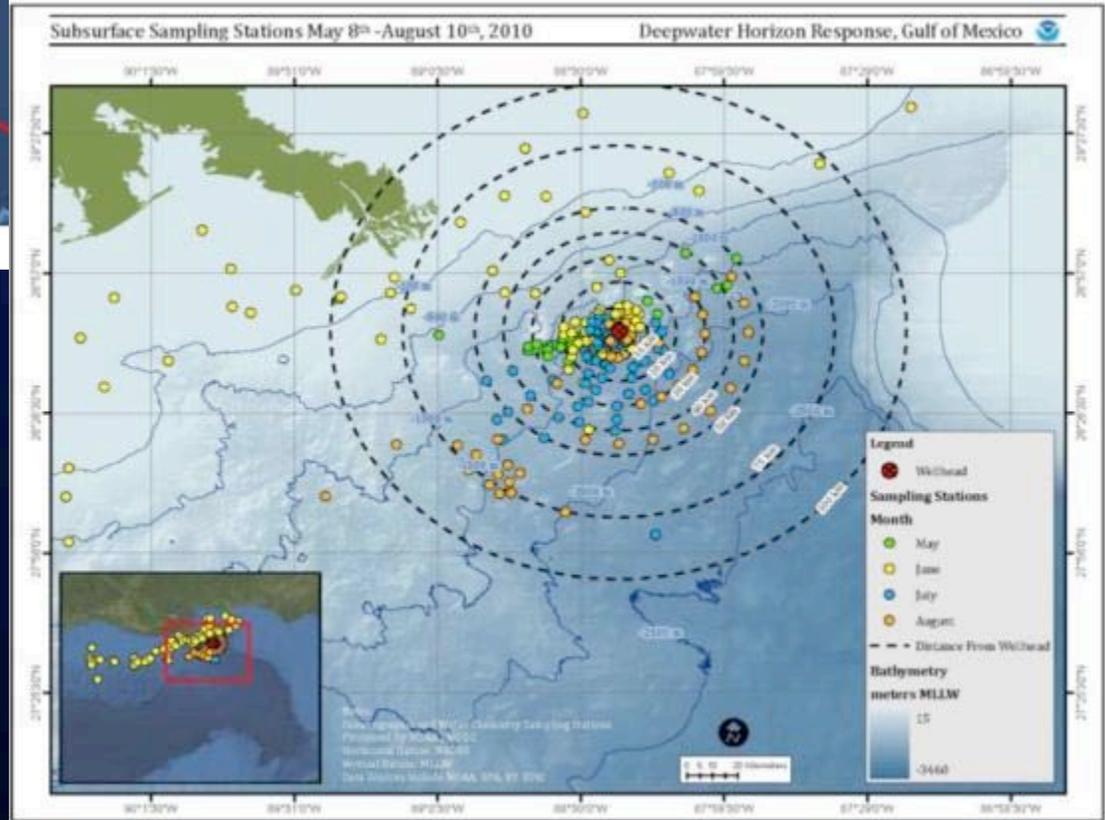
# Monitoring & Research Program (GEM)







**Subsurface Monitoring Stations >100 km of Well**



maps  
(oil days)





**By what we do and learn now, will the nation be more prepared and able to respond to future perturbations of this scale?**



# Thank You!

Larry Robinson, Ph.D.  
Assistant Secretary of Commerce for Conservation  
and Management  
National Oceanic and Atmospheric Administration |

