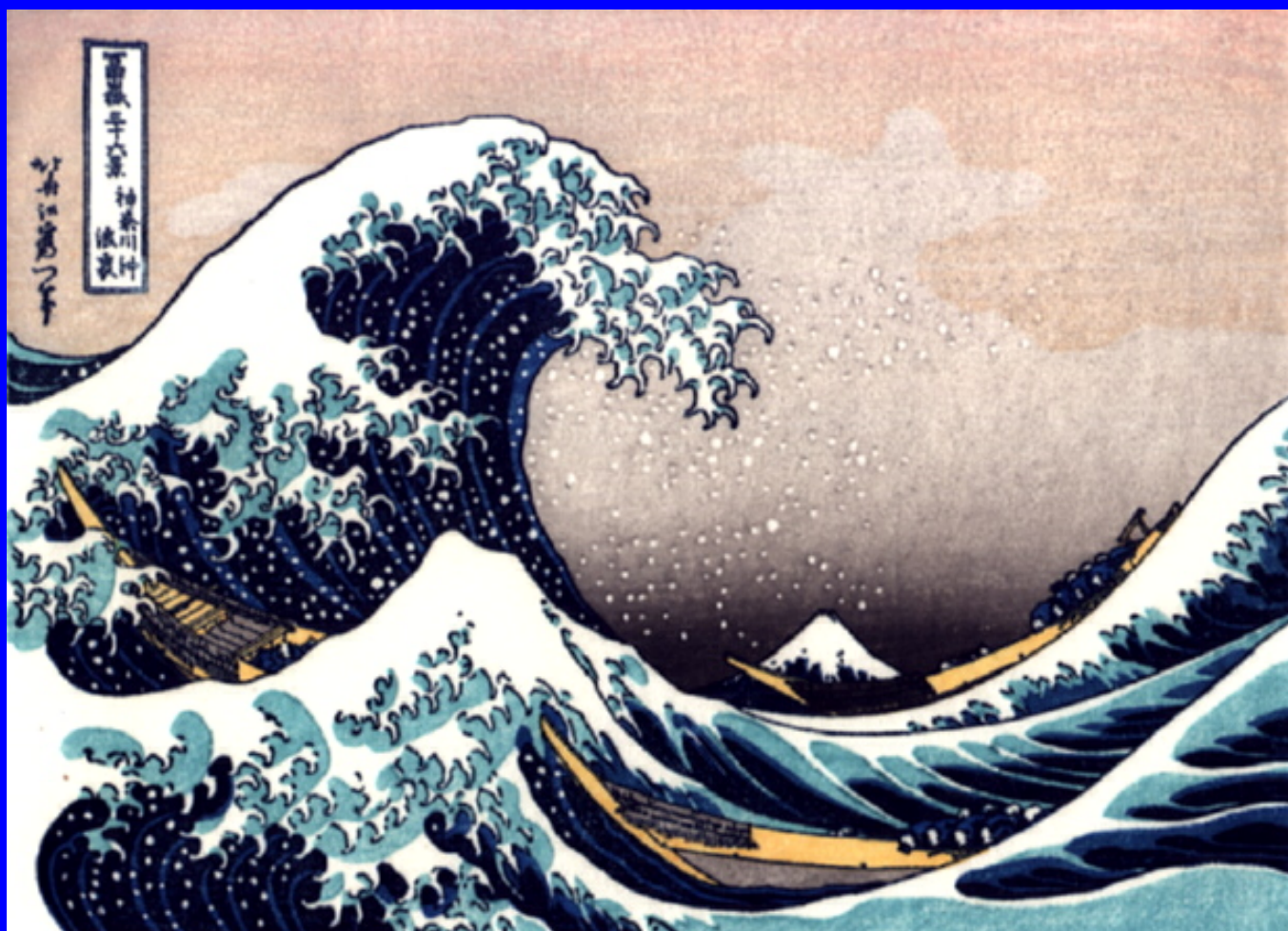


# Pacific Coast Groundfish EFH



**June, 2006**

National Marine Fisheries Service

# Presentation Outline

## What happened?

- EFH
- HAPC
- MPAs
- Other

## How did it happen?

- Mandates
- Decisionmaking Framework
- Council Committee Structure
- Risk Assessment Summary
- Public Process Summary

## What happens next?

- Criticisms
- Litigation?
- Segue to Ecosystem Management?

# Mandates / Players

## 1. Magnuson-Stevens

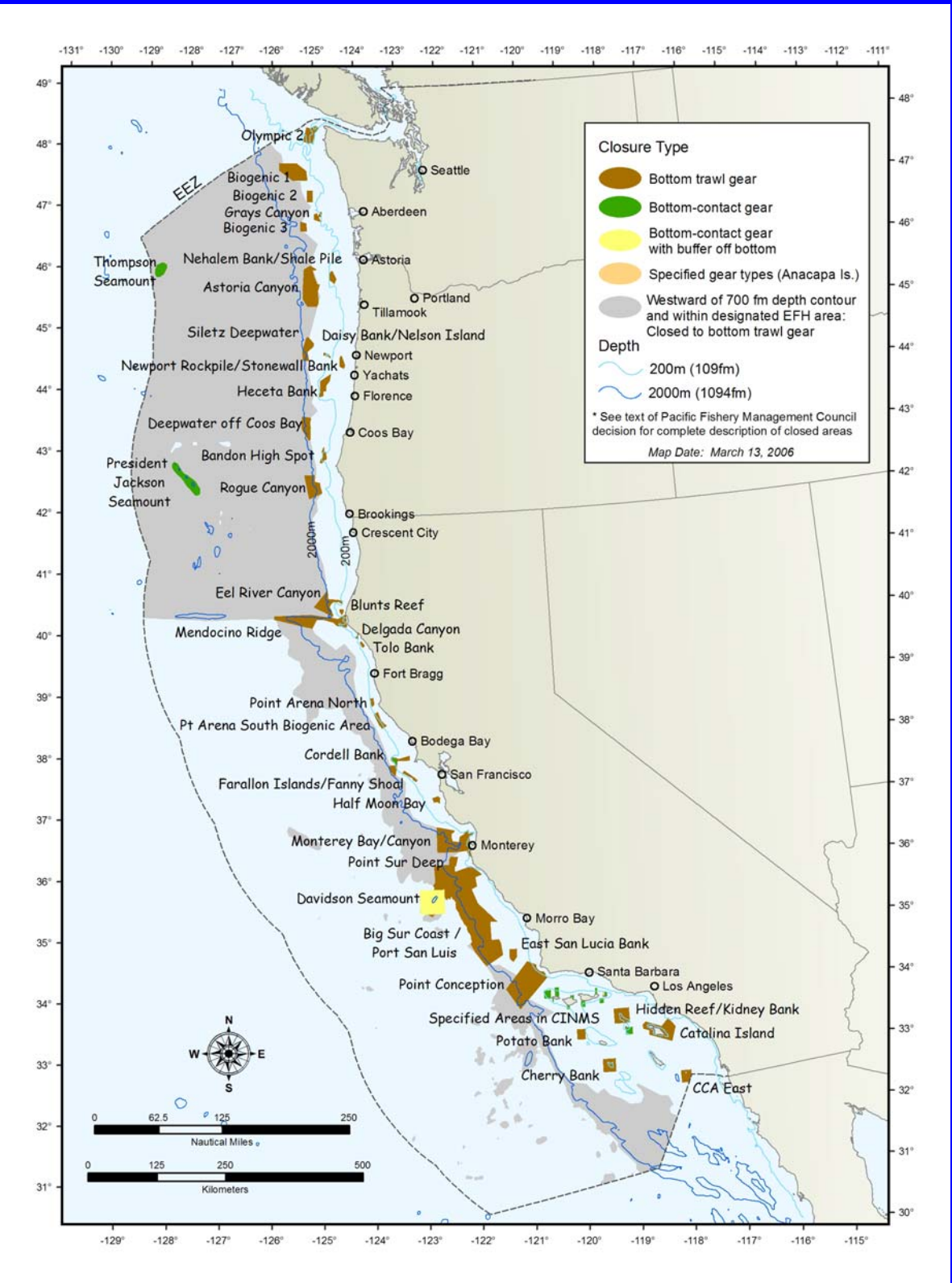
- Describe EFH (optional HAPC)
- Minimize adverse impacts from fishing
- Other conservation actions (e.g. non-fishing)

## 2. Court Order (Process)

## 3. Players

Council, NMFS, Coastal States,  
Fishing Groups, Environmental Groups,  
Tribes, Communities, NMSP,  
Science Organizations, Energy,  
Legislators, Others

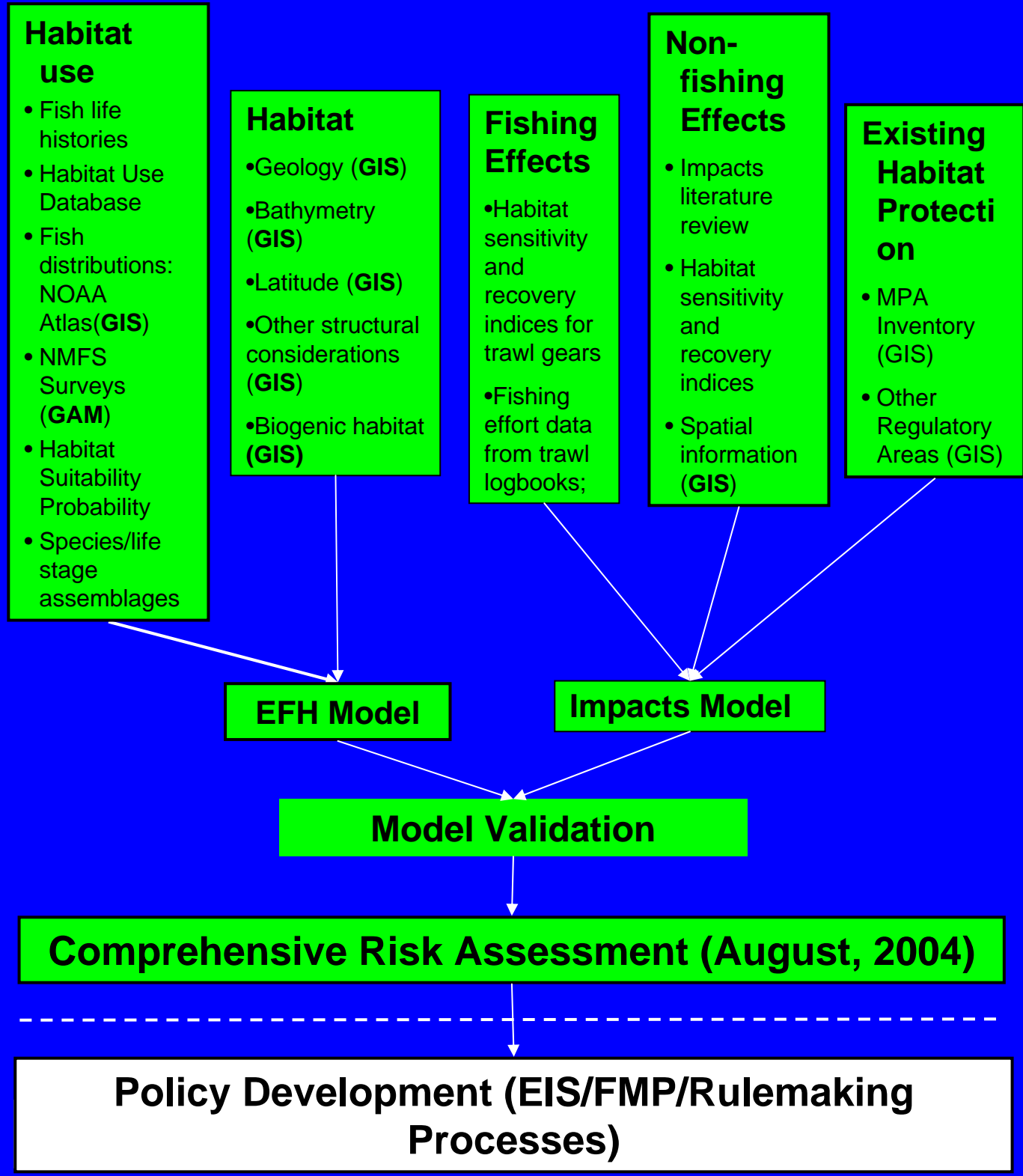
# Marine Protected Areas



## Results (continued)

- Coast wide prohibition of beam-trawl, dredge, and large footrope trawl
- NMSP Goals and Objectives for Monterey, Cordell, and Channel Islands
- Public (Council and NMFS) / Private (TNC and ED) Partnership

# Decision-making Framework for EFH



# Council Committee Structure

- TRC – Scientific development and review
- SSC – Scientific review

---

EIS Oversight Committee –  
Policy development

- EC – Enforcement
- HC, GMT, GAP – General review

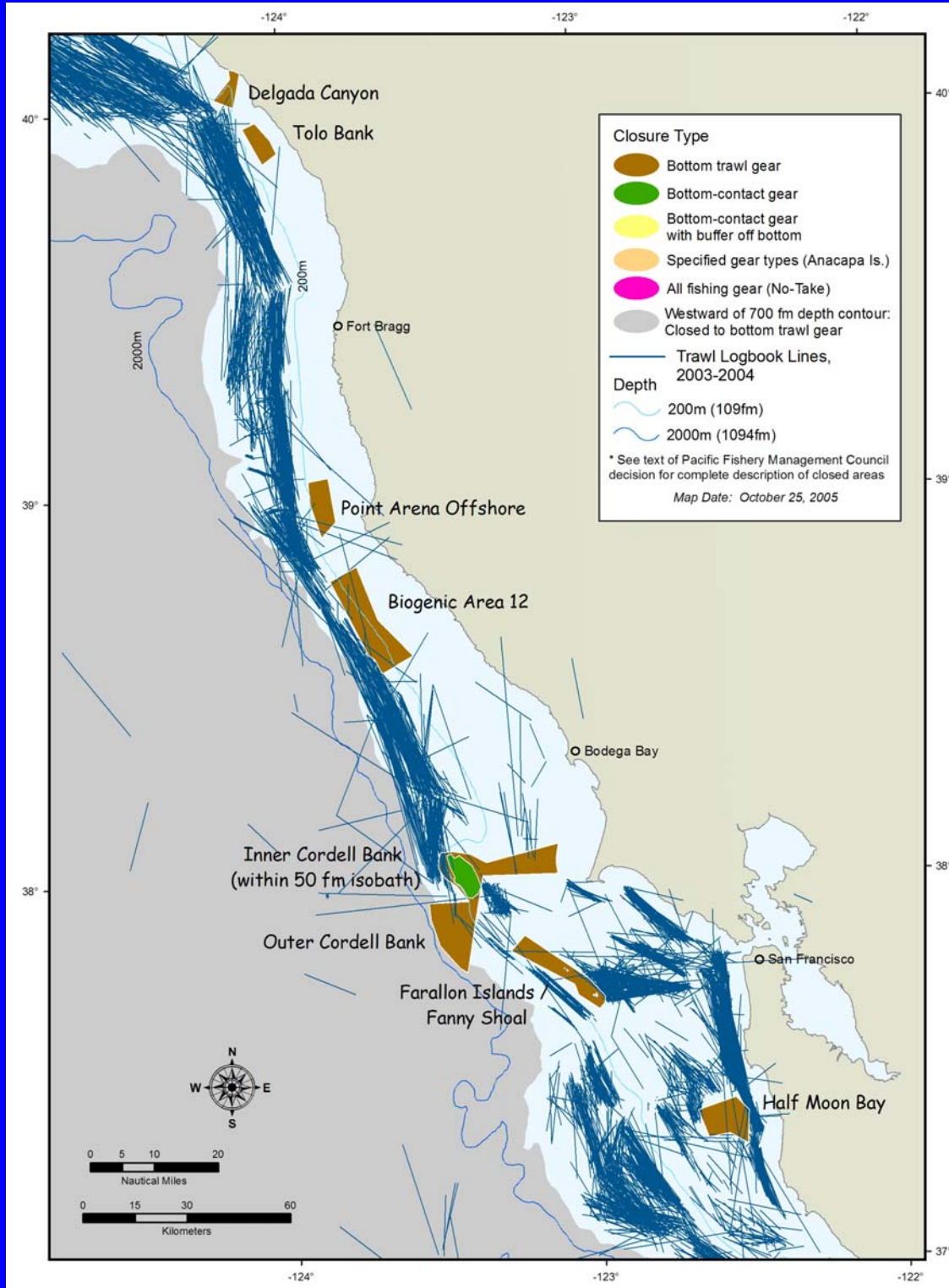


# Summary of Data Contributors

<p>Active Tectonics and Seafloor Mapping Lab, College of Oceanic and Atmospheric Sciences</p> <p>Center for Habitat Studies at Moss Landing Marine Laboratories</p> <p>NOAA, National Marine Fisheries Service, Alaska Fisheries Science Center, RACE Division</p> <p>Washington Department of Fish and Wildlife</p> <p>California Department of Fish and Game</p> <p>Oregon Department of Fish and Wildlife</p> <p>United States Fish and Wildlife Service</p> <p>Morro Bay National Estuary Program</p> <p>Merkel and Associates</p> <p>National Marine Fisheries Service, Restoration Center, Santa Rosa, California</p> <p>National Marine Fisheries Service, Southwest Region</p>	<p>Wetlands Support Group</p> <p>Point No Point Treaty Council</p> <p>U.S. Navy SWDIV Naval Facilities Engineer Command</p> <p>Port of San Diego</p> <p>KTU+A</p> <p>San Diego Association of Governments (SANDAG)</p> <p>California Coastal Conservancy</p> <p>NOAA, National Ocean Service, Office of Response and Restoration</p> <p>Ecotrust</p> <p>Oregon Department of Land Conservation and Development</p> <p>South Slough National Estuarine Research Reserve</p> <p>Earth Design Consultants</p> <p>Tillamook County, Oregon</p> <p>King County, Washington</p> <p>Battelle Marine Sciences Lab</p> <p>Washington Department of Natural Resources</p> <p>Puget Sound Action Team</p>
--	--



# Amendment 19 – Impacts Min. – N. California



# Criticisms

- “It’s a mixed bag of actions today,” said Ayers. “On the one hand, we are proud of the Council and NOAA, and happy about 150,000 square miles of protection. On the other hand, NOAA had the authority and responsibility to complete the protections as the Council and the public intended, and they declined to do so.” (Oceana Press Release, March 8, 2006)

## Criticisms (continued)

- “The result: habitat protections that move in the right direction, but do not go far enough to implement what scientists determined is necessary, and reflect instead, what is acceptable to the fishing industry.” (Marine Fish Conservation Network. Ray of Hope. 2006)

# Discussion Points

- **Precautionary management.**
  - Will it be tested?
- **Ecosystem management.**
  - Is this a beginning?
  - What other authorities are necessary (i.e. non-fishing impacts, outside EFH, within 3 nm, etc. )?
- **The Nature Conservancy/Environmental Defense Amendment.**
- **Scientific infrastructure**
  - Structured assessments similar to stock assessments?
  - Data availability?
  - [http://marinehabitat.psmfc.org/interactive\\_maps.html](http://marinehabitat.psmfc.org/interactive_maps.html)

# EcoGIS

- [http://marinehabitat.psmfc.org/interactive\\_maps.html](http://marinehabitat.psmfc.org/interactive_maps.html)