

Marine Spatial Planning: Overview & Status

Olympic Coast National Marine Sanctuary
Advisory Council

March 21, 2014

Jennifer Hennessey - Dept. of Ecology

Outline

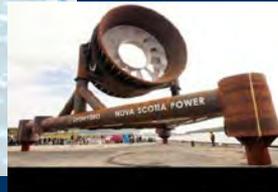
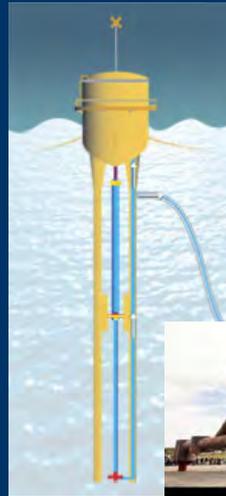
- Why/How are we doing marine spatial planning?
- What do we expect to gain from the process?
- Current data and projects
- SAC areas for discussion and input

Why are we doing this planning?



Increasing pressures,
demands of existing
uses

New uses

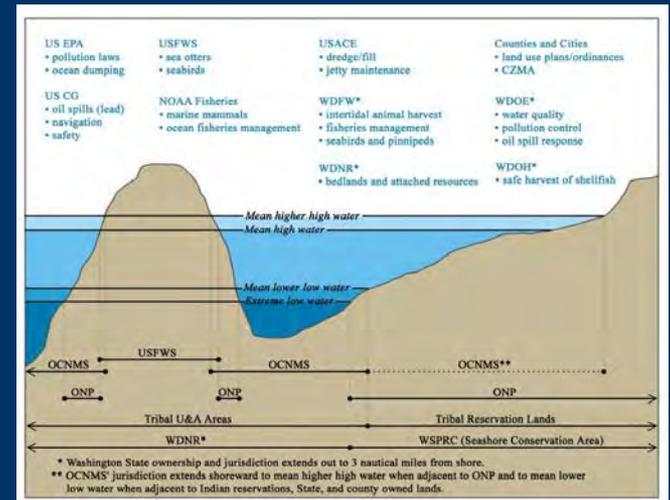


Conflicts among uses



Hopper Dredge Essayons
Source: US Army Corps of
Engineers

Lots of governments
and authorities!



Source: NOAA Olympic Coast National
Marine Sanctuary

State Law and \$

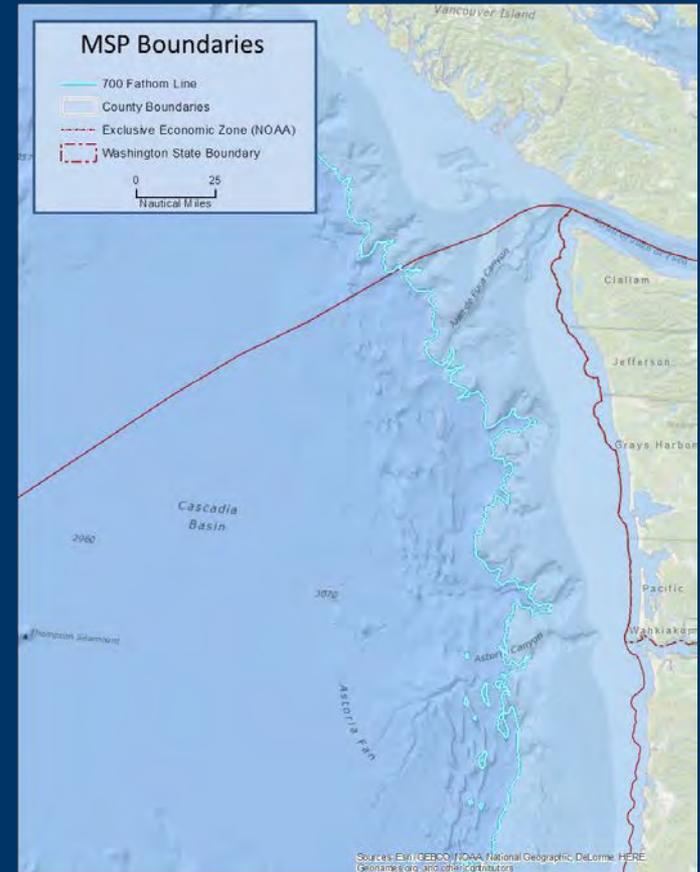
Why are we doing this planning?

Address location of potential new uses.

Plan goals/objectives:

- Protect existing uses
- Protect cultural uses/resources
- Preserve environment
- Integrate decision-making
- Provide new economic opportunities

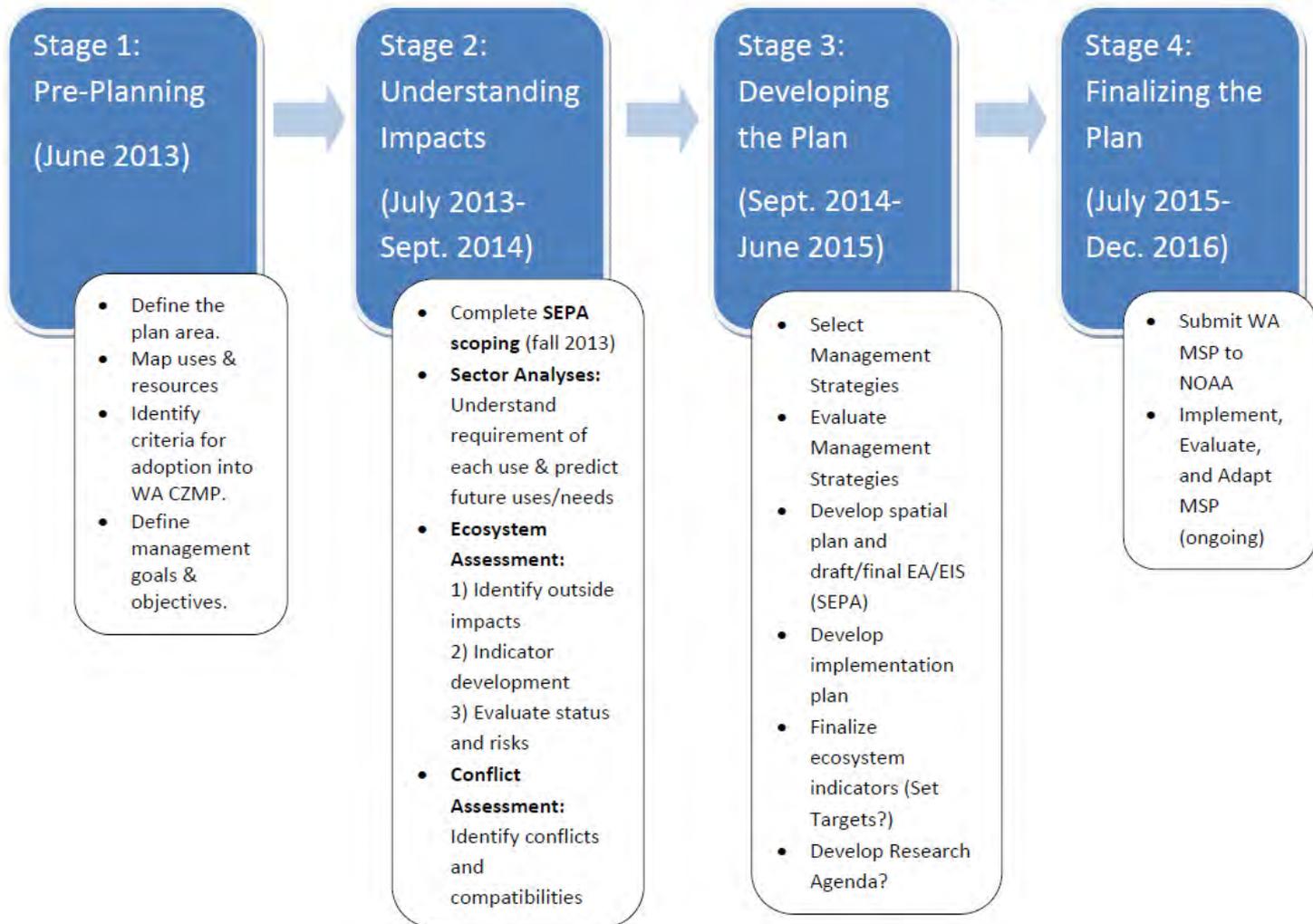
Non-Regulatory Plan



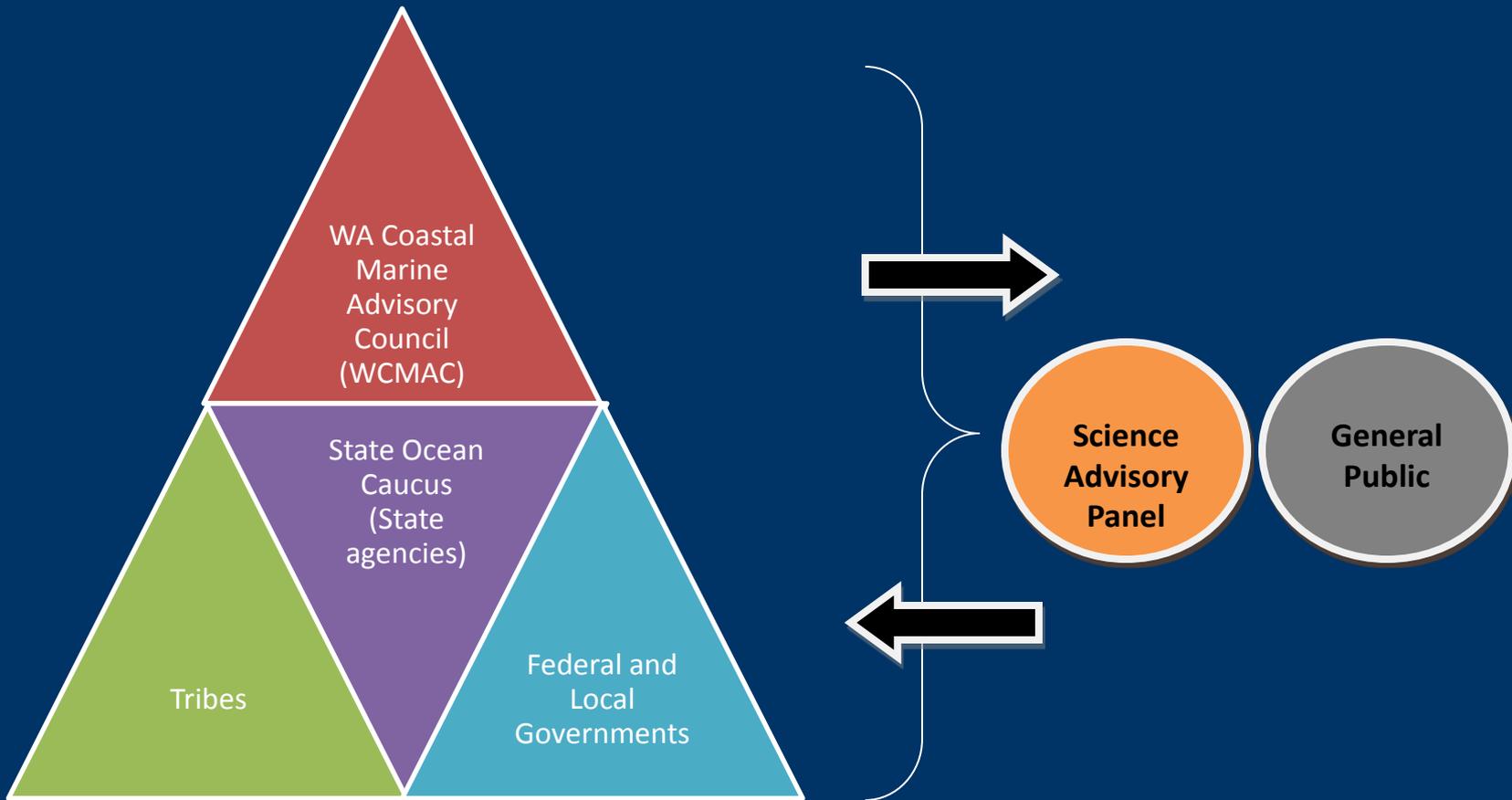
Study area is 700 fathoms offshore, includes state and federal waters and estuaries.

Draft Process Timeline

Stakeholder involvement, tribal consultation, government coordination and public input throughout process



Key players



What do we expect to gain from the process?

- Better baseline information and ecosystem indicators
- Analyses to support decision-making
- Recommendations for new uses
 - Siting: ID avoid areas and suitable areas
- Implementation framework across agencies
 - Integration of other existing policies and management
 - Adaptive management strategy

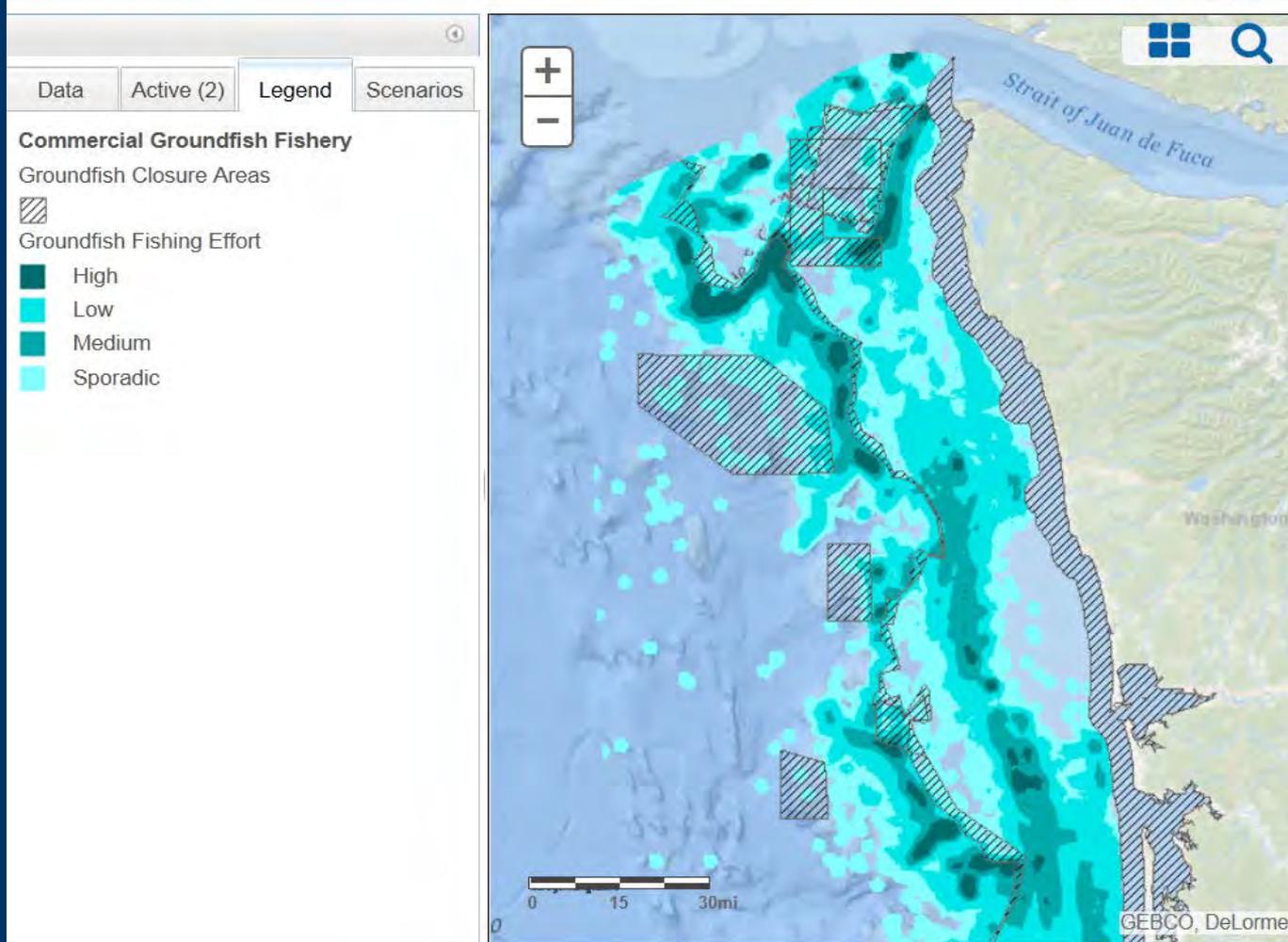
Current Data and Projects

- Marine Spatial Planning website:
www.msp.wa.gov
 - Access planning documents, project reports, RFPs, and other information.
- [Mapping Application](#)
 - Displays mapped data (GIS) in online viewer.



WASHINGTON MARINE SPATIAL I

[Home](#) | [Contact Us](#) | [About the View](#)



Data Active (2) Legend Scenarios

Recreational Halibut Fishery

Halibut Closure Areas



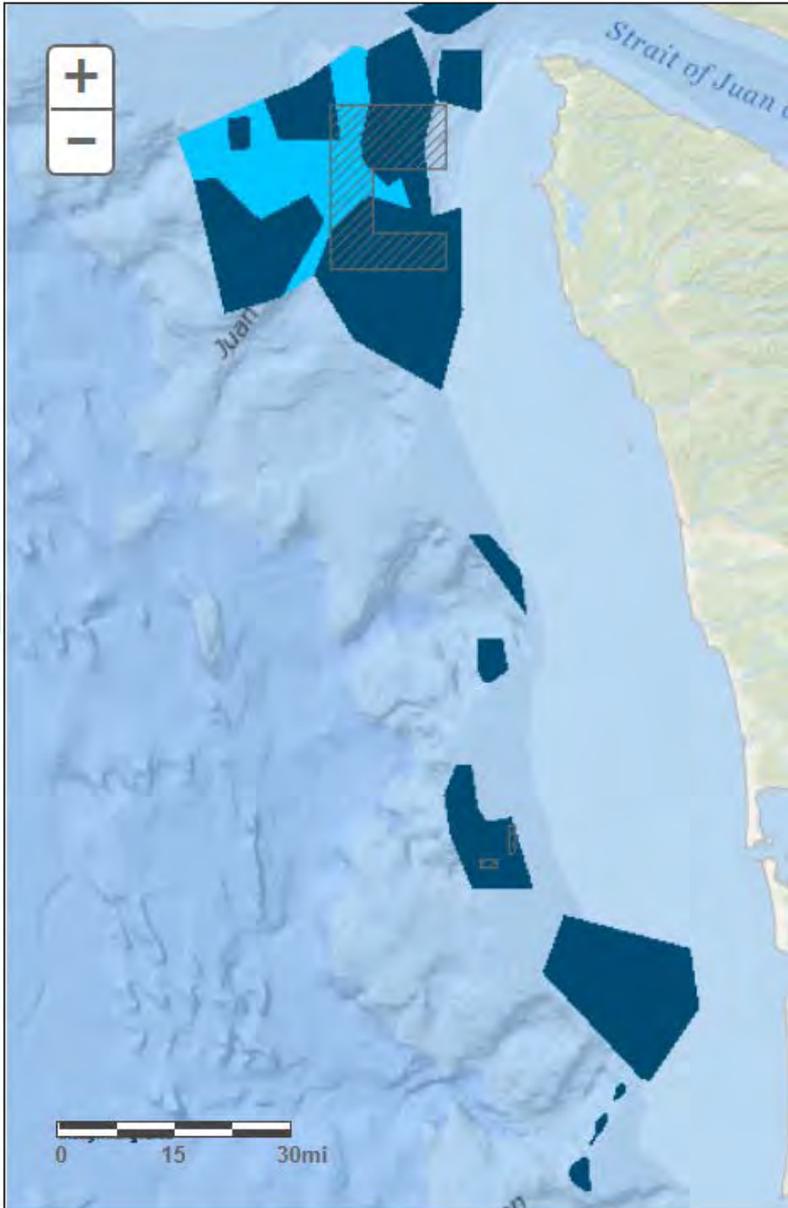
Recreational Halibut Fishing Areas



High



Medium



Current Data and Projects

- Ecosystem Assessment and Indicators
- Sector Analyses
- Marine mammal and seabird data and maps
- Seafloor mapping
- Recreational data
- Coast-wide Economic Assessment
- Important Ecological Area Analysis
- *Shipping Data and Visual Resource Inventory*

SAC discussion and input

Lots of shared priorities and opportunities:
state planning process and sanctuary
management plan implementation

Topics for SAC discussion

- Current data & projects (see crosswalk)
 - Coastal Economic Analysis feedback
 - Others – seafloor mapping, indicators, etc.
- Additional existing data sources
 - Feedback on data quality in mapping application
- Additional data gaps/projects
- Contacts for science panel participation

Marine Spatial Planning website:

<http://www.msp.wa.gov>



Jennifer Hennessey

Dept. of Ecology

Jennifer.Hennessey@ecy.wa.gov

360-407-6595