

Marine Spatial Planning Overview

March 29, 2013

Jennifer Hennessey

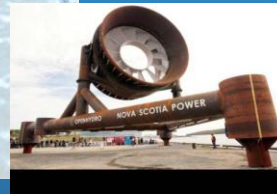
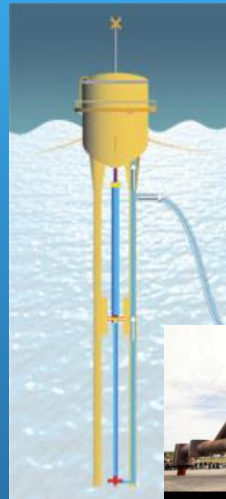
Dept. of Ecology

Why do we need planning?

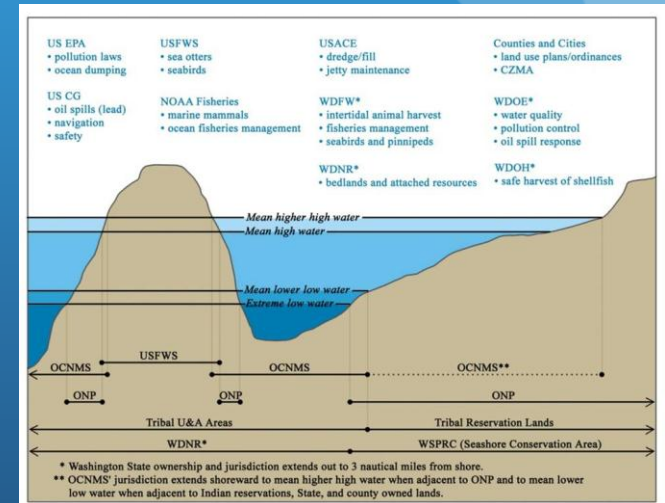


Increasing pressures,
demands of existing
uses

New uses



Lots of governments
and authorities!



Source: NOAA Olympic Coast National
Marine Sanctuary

Conflicts among uses



Hopper Dredge Essayons
Source: US Army Corps of
Engineers

State Law Definition

Marine Spatial Planning (MSP) is a public process of analyzing and allocating the spatial and temporal distribution of human activities in marine environments to achieve ecological, economic, and social objectives.

- Coordinating decisions – **NON-regulatory**
- Uses spatial data – often displayed as maps
- Proactive
- Multi-use

State Law: Required plan elements

- Ecosystem assessment and indicators
- Management measures
- Series of maps
- State recommendations for federal waters
- Implementation plan
- Framework for renewable energy

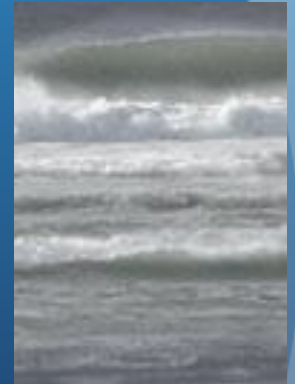
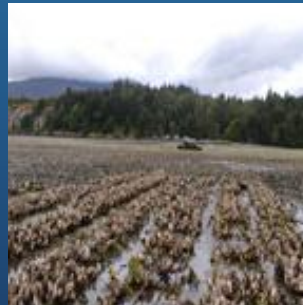
Core principles: content and process



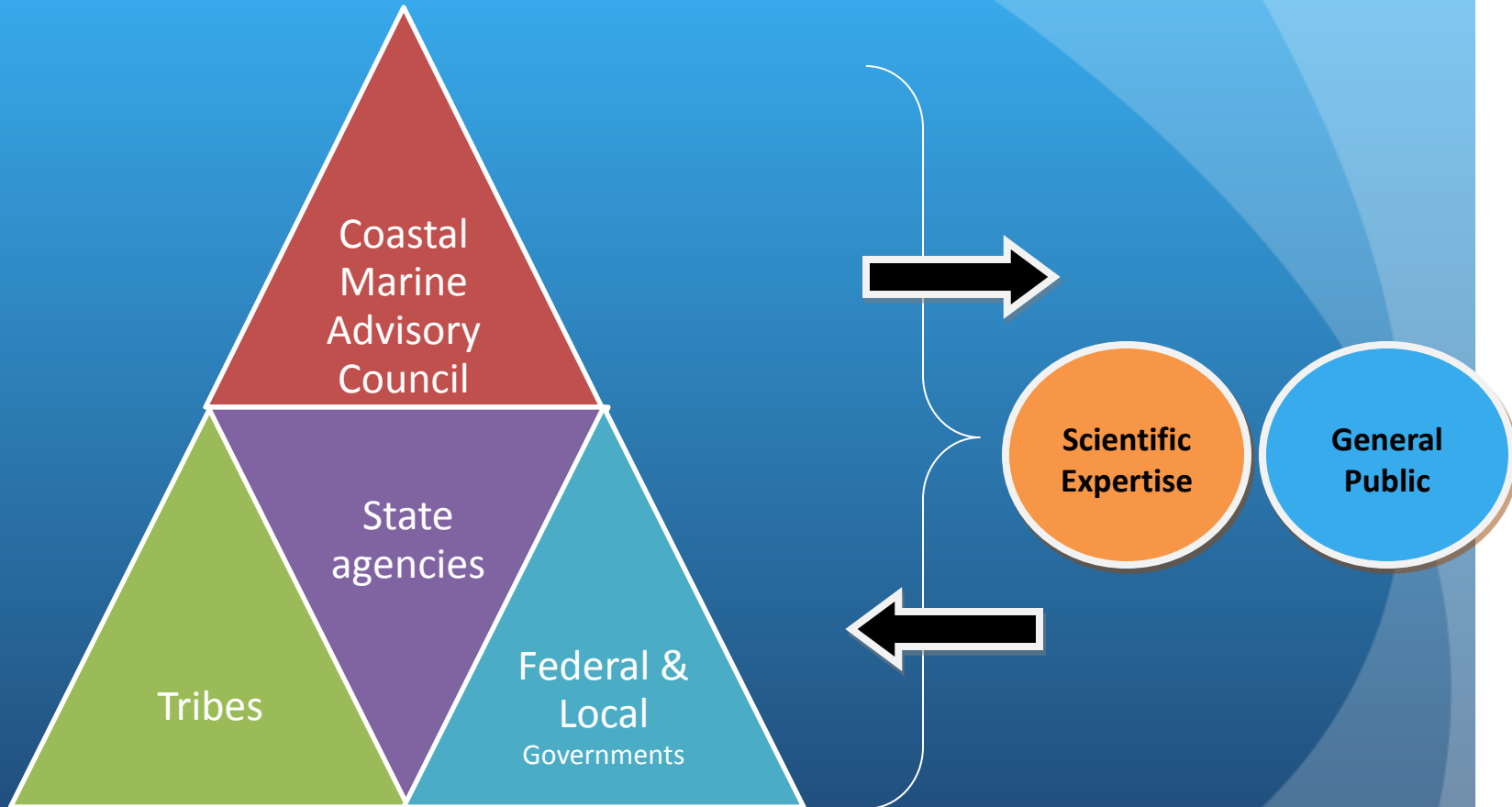
Photo:
Katie Lassiter



Photo: Katie Lassiter



Planning is a Public Process



What happens with the final plan?

- Ecology submits to NOAA to be approved as part of state's federally-approved coastal zone management program.
- Improves application of Washington's coastal program's "enforceable policies" related to federal activities.
- Other jurisdictions can use plan to inform their decisions.

What's the relationship between MSP and local Shoreline Programs?

MSP for SMP

- Source of information and analysis on marine resources and uses.
- Helps satisfy and meet ocean management criteria for coastal jurisdictions.
- Source of policy recommendations.

SMP for MSP

- An implementation mechanism for MSP.
- Source of local knowledge, interests and information for MSP.
- Improve federal consistency decisions.

Now - June 2013

Draft Process Timeline

Requires ongoing \$

Stage 1: Pre- Planning Process					Stage 2: Understanding Impacts			Stage 3: Developing the Plan				Stage 4:
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	14.
Defining the study area vs. the management area	Defining management objectives	Identifying target resources for protection	Mapping uses of the marine environment	Understanding spatial, temporal and infrastructure requirements of each use	Identifying outside impacts	Predicting future uses	Identifying areas of conflict and compatibility	Selecting management strategies	Evaluating management strategies	Developing the spatial allocation plan	Submit MSP to NOAA for adoption into CZMA	IMPLEMENT AND EVALUATE MSP
Year 1					Year 2 and 3							Year 3 and Beyond

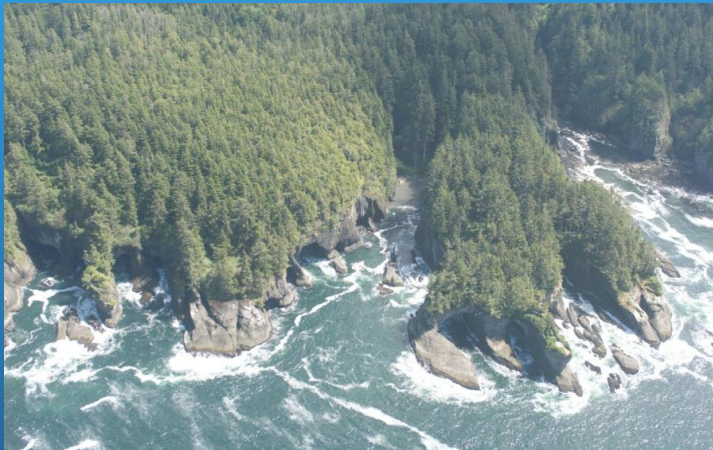
Similar to Phase 1 and Phase 2 of SMP process

Phase 2, 3 & 4 of SMP process

Phase 5 & 6 SMP

Sign up for an email list to get regular updates
or check out more information at:

<http://www.ecy.wa.gov/programs/sea/msp/>



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- MSP outreach:
- Bridget Trosin
- Washington Sea Grant
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- 206-616-6129

MSP Funding Overview

Katrina Lassiter
Dept. of Natural Resources

Planning Process - Budget Proviso

The department will work with the marine interagency team, tribes, and the Washington state marine resource committee to develop a spending plan

consistent with the priorities in chapter 252, Laws of 2012,

for conducting ecosystem assessments and mapping activities related to marine resources use and potential economic development,

developing marine management plans for the state's coastal waters, and otherwise aiding in the implementation of marine planning in the state.

As appropriate, the team shall develop a competitive process for projects to be funded by the department in fiscal year 2013.

Planning Process to Date

Governor Gregoire signed SSB 6263, which made changes to the existing marine management planning law. The legislature also transferred \$2.1 million into the Marine Resource Stewardship Acc't.

Mar
2012

The WCMAC approved project categories for funding

The State sought project ideas from the WCMAC, MRCs, tribes, and agencies

The State met with the WCMAC, MRCs, and tribal staff to discuss and approve the draft working project list.

Aug
2012

The State submitted a marine spatial planning report to the legislature.

Ongoing stakeholder outreach and workshops through Spring 2013



- Goals and objectives
- Human use mapping
- Ecosystem Indicators
- MRC outreach

May/June
2013

The DNR has been preparing and executing marine spatial planning project contracts.

Planning Process for next biennium

State process for project
selection in FY 13-15
biennium

WCMAC Project Review Sub-
committee

-
- Complete goals and objectives workshops and public comment period
 - Evaluate the data needed to complete a MSP that satisfies the goal and objectives
 - Compare data needs to existing and new data (from this year's projects)
 - Identify data gaps and prioritize those areas for funding

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- Evaluate data and results from this year's projects
 - Identify data gaps and data needs to meet goal and objectives
 - Provide recommendations to the WCMAC and the state on types of projects, funding levels, and scopes of work

****Tribal input will be solicited throughout the process***

Sharing Your Vision for Washington's Coast

- Identify sources of ecological, social and economic wealth
- Identify threats to ecological, social and economic wealth now and in the future
- Describe your ideal vision for the coast. What is a healthy coastal community? What are your hopes for the future? What are the opportunities for the coast?

MSP Objectives Topics

Contextual information	Planning principles	Core MSP objective topic
How things may change in the future regardless of the “plan”. E.g. climate change impacts.	Content or process required by law regardless of goals/objectives statements.	Central topic to address in plan.
How things are currently managed. E.g. fisheries, oil spills.		Central process outcome.

MSP Objectives Topics Considerations

- Is there a potential conflict between uses and/or needs?
- Can the issue be resolved by managing activities or resources in time or space?
- At what scale is the issue or problem occurring?
 - Global
 - Regional
 - State
 - Local
- Do we have an existing process to manage the particular issue or problem?