Oregon’s Territorial Sea Plan and Marine Spatial Planning

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Oregon’s Territorial Sea (3nm)

~ 1,258 Square Miles
Oregon TSP Amendment Process

How we got here:

Governor’s Executive Order - March 2008
Oregon FERC MOU - March 2008
TSP Part 5 Adopted - November 2009*
President’s Executive Order – June 2009
Oregon BOEMRE Task Force – March 2011

* Phase 1 of the TSP amendment process
Oregon’s ocean planning framework:

Statewide Planning Goal 19, Ocean Resources
(mandates protection of important marine habitat and fisheries)

Oregon Ocean Resources Management Act (ORS 196.405)
(creates state-ocean governance structure)

Oregon Territorial Sea Plan (TSP)
(contains specific policies for state ocean management)

State Agency Authorities and Programs

Ocean Policy Advisory Council (OPAC)
Statewide Goal 19 Ocean Resources

PROTECT:

- Renewable Marine Resources – i.e. Living Marine Organisms;
- Biological Diversity & Functional Integrity of Marine Ecosystems;
- Important Marine Habitat;
- Areas Important to Fisheries – commercial and recreational;
Phase 2. Spatial Mapping Process

Data Collection and Tool Development Status

- Commercial and recreational fisheries data collected through local advisory committees for areas important to fisheries (Winter 2011)
- Ecological data: Oregon Dept Fish and Wildlife and The Nature Conservancy (Summer 2011)
- Seafloor bathymetric and image data (Summer 2011)
- Recreational ocean use: on-line surveys (Fall 2010)
- Other spatial data on human uses, managed resources, physical conditions, and shoreland facilities (Fall 2010)
- Oregon MarineMap (January 2011)
Oregon TSP Partnership

- State Agencies: DLCD/ODFW/DSL/OPRD
- Federal agencies: FERC, BOEM, NOAA, NMFS
- OCZMA: local governments, ports and special districts
- Community Advisory Committees (Renewable Energy) POORT, SOORC, FINE, FACT, NSAT, FOORC
- OWET
- OPAC \ STAC
- Ecotrust
- Surfrider Foundation
- Conservation Community (TNC, OSCC, Our Ocean)
Marine Ecosystem
Fisheries

PLEASE
NO WAVE ENERGY
NO MARINE RESERVES
Other Marine Users

- Cable routes
- Dredged material disposal
- Navigation lanes
Overview: Geospatial Analysis to derive Areas Protected by Goal 19

Data Layers Intersected with the Planning Grid

Goal 19 Criteria

- Areas of Biological or Ecological Importance.
- Identify Areas of Importance to Fisheries
- Existing Uses or Areas for special management.

Areas of Opportunity (to be evaluated)

B&E Exclusion Areas

Fishery Exclusion Areas

Current Use or Management Exclusion Areas

Areas of Protection under Goal 19
Spatial Planning Feedback Loop

Started Here

LCDC
TSPAC

GIS Data

GIS Overlay

Goal 19
Selection Areas

Areas of Opportunity

We Are Here

TSP Work Group

Summary Map Layers

Public Input

Draft Plan

OPAC

Planning Grid Overlays

Public Input
Territorial Sea Planning for Renewable Energy Siting
Amendment Process Timeline

2008  2009  2010  2011  2012

OPAC and TSP Workgroup (TSPWG)

Local Port Groups
OCZMA
OWET
Foundation Support
Ecotrust
Local Interest Groups

Resource Mapping and Spatial Analysis
State Agencies

DRAFT PLAN

LCDC Review
TSP Advisory Committee

LCDC Adopts TSP Plan

NOAA Approval

FERC Approval
Decision-Support Tools
MarineMap

Http://Oregon.MarineMap.org

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