

MSP Mapping Application Active Data (10/13/2014)	Data owner
<b>Energy</b>	
Tidal Energy Devices	PNNL and Parametrix
Wave Energy: Deepwater Energy Devices	PNNL and Parametrix
Wave Energy: Mid-depth Energy Devices	PNNL and Parametrix
Wave Energy: Nearshore, M3 Energy Devices	PNNL and Parametrix
Wave Energy: Deepwater Energy Devices	PNNL and Parametrix
Wave Energy: Mid-depth Energy Devices	PNNL and Parametrix
Wave Energy: Nearshore, M3 Energy Devices	PNNL and Parametrix
Wind Energy: Turbines Mounted on Jacket or Tripod Foundation	PNNL and Parametrix
<b>Human Uses: Empirical Evidence</b>	
Aquaculture Districts	Wa Department of Fish and Wildlife
Commercial Dungeness Fishery	Wa Department of Fish and Wildlife
Commercial Groundfish Fishery	Wa Department of Fish and Wildlife
Commercial Pacific Whiting (Hake) Fishery	Wa Department of Fish and Wildlife
Commercial Pink Shrimp Fishery	Wa Department of Fish and Wildlife
Commercial Shellfish Growing Areas	Wa Department of Health
Commercial Waterways (Deep Draft)	Bureau of Transportation Statistics
Fishing Ports	US Geological Survey, National Atlas
Marinas	Wa Department of Ecology
Marine Supply	Wa Department of Ecology
Military Practice Areas	NOAA Nautical Charts
Ocean Disposal Sites	NOAA Office of Coast Survey
Population Demographics	US Census Bureau
Port Facilities	US Army Corps of Engineers
Public Access	Wa Department of Ecology
Recreational Albacore Fishery	Wa Department of Fish and Wildlife
Recreational Bottomfish and Lingcod Fisheries	Wa Department of Fish and Wildlife
Recreational Halibut Fishery	Wa Department of Fish and Wildlife
Recreational Salmon Fishery	Wa Department of Fish and Wildlife
Recreational Shellfish Beaches	Wa Department of Health
Recreational Sardine Fishery	Wa Department of Fish and Wildlife
Seafood Processors	Wa Department of Ecology
Shipping Density	US Coast Guard/The Nature Conservancy
Wrecks	NOAA Office of Coast Survey
<b>Infrastructure</b>	
Beacons	NOAA Office of Coast Survey
Buoys	NOAA Office of Coast Survey
Confirmed Outfall Locations	Environmental Protection Agency
Marine Structures	Wa Department of Natural Resources
Point Source Discharge: Dairy	Wa Department of Ecology
Submarine Cables	NOAA Office of Coast Survey

<b>Marine Boundaries</b>	
Catch Reporting Area	Wa Department of Fish and Wildlife
Cities	Office of Financial Management
Coastal National Wildlife Refuges	US Department of Fish and Wildlife
Commercial Fishing Lease Blocks	US Geological Survey
County Boundaries	Wa Department of Ecology
Essential Fish Habitats	NOAA National Marine Fisheries Service
Exclusive Economic Zone	NOAA National Ocean Service
Federal Lease Blocks	Bureau of Ocean and Energy Mgmt.
Fishing Management Area	Wa Department of Fish and Wildlife
Marine Protected Area Fish Inventory	NOAA National Marine Fisheries Service
Natural Resources Conservation Areas	Wa Department of Natural Resources
Northwest National Marine Fisheries Service Region	Bureau of Ocean and Energy Mgmt.
Olympic Coast National Marine Sanctuary	National Marine Sanctuaries Program
Pacific Fishery Management Council Region	US Bureau of Ocean and Energy Mgmt.
Shoreline (Ownership Boundaries)	Wa Department of Natural Resources
Shorezone	Wa Department of Natural Resources
Territorial Sea	NOAA National Ocean Service
<b>Marine Life and Habitat</b>	
Benthic Habitat	The Nature Conservancy
Estuaries of Concern	The Nature Conservancy
Green Sturgeon Critical Habitat	NOAA
Invasive New Zealand Mud Snails	Wa Department of Ecology
Kelp	Wa Department of Natural Resources
Large Marine Ecosystems	NOAA, Northwest Marine Fisheries Service
Marbled Murrelet Critical Habitat	US Fish and Wildlife Services
Rocky Reefs	The Nature Conservancy
Salmon and Steelhead Critical Habitat	NOAA
Summer Chlorophyll	The Nature Conservancy
Summer Whale Density	Duke University/NOAA Southwest Fisheries Science Center
<b>Physical Oceanography</b>	
Bathymetry (25m contours)	Oregon State University/The Nature Conservancy
Rivers	Wa Department of Ecology
Upwelling	The Nature Conservancy
Water Quality Monitoring	Wa Department of Health
	UW Oceanography: <a href="http://msp.wa.gov/explore/msp-projects/ocean-conditions">http://msp.wa.gov/explore/msp-projects/ocean-conditions</a>

Human Uses: Participatory Mapping	NOAA and Bureau of Ocean and Energy Management
<b>Extractive/Fishing Uses</b>	
Commercial Dive Fishing	
Commercial Fishing with Benthic Fixed Gear	
Commercial Fishing with Benthic Mobile Gear	
Commercial Intertidal Harvest	
Commercial Pelagic Fishing	
Kayak Fishing	
Recreational Dive Fishing	
Recreational Fishing From Boats (Benthic Species)	
Recreational Fishing From Boats (Pelagic Species)	
Recreational Fishing From Shore	
Recreational Intertidal Harvest	
Recreational Subsistence Fishing and Harvest	
<b>Industrial Uses</b>	
Commercial Shipping	
Mariculture	
Marine Debris	
Military Operations	
Mining and Mineral Extraction	
Ocean Dumping	
Renewable Energy Past Projects	
Underwater Pipelines	
Underwater Transmission Cables	
<b>Non-Extractive Uses</b>	
Beach Uses	
Cruise Ships	
Cultural Uses	
Motorized Boating	
Paddling	
Permanent Research Areas	
Sailing	
SCUBA/Snorkeling	
Surface Board Sports	
Swimming	
Tide Pooling	
Wildlife Viewing at Sea	

<b>Not Active Data</b>	
<b>Data Coming Soon</b>	
Seashore Conservation Area	Wa Parks Commission
State Owned Aquatic Lands	Wa Department of Natural Resources
Oyster Reserves	Wa Department of Fish and Wildlife
<b>Data Coming Eventually</b>	
Crabber and Towboat Lanes	Washington Sea Grant
3 Nautical Mile Boundary Line	Bureau of Ocean and Energy Management
MSP Study Area	Wa Department of Natural Resources
Area to be Avoided	NOAA Olympic Coast National Marine Sanctuary Program
Transmission lines and substations	Bonneville Power Administration
Commercial Albacore Fishing	Wa Department of Fish and Wildlife
Commercial Salmon Fishing	Wa Department of Fish and Wildlife
State Parks Areas	Wa Parks Commission