

**1. Purpose**

This survey will gather your input on issues and needs related to conducting marine spatial planning in Washington State’s marine waters. Marine spatial planning is a process for coordinating decisions for coastal and ocean activities and environments in a comprehensive plan. A key element of marine spatial planning is using data, often displayed as maps. For example, a plan usually maps the location of important marine resources and human activities to determine the most appropriate locations for particular uses.

Washington has a new law on marine spatial planning. The first task in this law is for an interagency team to provide recommendations to the legislature about how to use marine spatial planning in Washington. The results of this survey will assist the interagency team in evaluating the needs, gaps and issues to make informed recommendations. The interagency team will draft recommendations in a report that will be available for further public comment in September 2010.

Your answers to this survey are anonymous. However, we will summarize the survey results. The survey will take approximately 10 minutes to complete.

We are sending this survey to a wide range of people interested in the management of Washington’s marine resources. You can help us by distributing this survey to others who may be interested. Thank you for providing your input!

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Washington Department of Ecology

**2. Scope and purposes of marine spatial planning**

1. This survey covers all marine waters in Washington, including estuaries. Do you live on or near?

- Coast: includes areas from Cape Flattery to Cape Disappointment and estuaries such as Grays Harbor and Willapa Bay
- Columbia River
- Puget Sound: includes Strait of Juan de Fuca, San Juan Islands, and Hood Canal
- Non-coastal area in Washington
- Non-Washington resident

2. There are many different reasons for doing marine spatial planning. Please rate the importance of the following reasons for doing marine spatial planning in Washington based on current conditions or expected future conditions in Washington's marine areas:

	Not Important	Moderately Important	Important	Very Important	Extremely Important	No Opinion
Resolving conflicts between existing or future human activities.	<input type="radio"/>					
Deciding on which areas are most suitable for new human activities such as renewable energy facilities or offshore aquaculture.	<input type="radio"/>					
Reducing adverse impacts from human activities on important natural areas.	<input type="radio"/>					
Streamlining permitting processes.	<input type="radio"/>					
Resolving conflicts between policies.	<input type="radio"/>					
Creating a vision of what your marine area could or should look like in another 10, 20, 30 years from now.	<input type="radio"/>					
Other (please list and note its importance)	<input type="text"/>					





**4. Important human uses and values of marine areas**

5. Please select any of the main types of activities you participate in:

	Puget Sound	Coast
Kayaking	<input type="checkbox"/>	<input type="checkbox"/>
Snorkeling	<input type="checkbox"/>	<input type="checkbox"/>
Beach Walking	<input type="checkbox"/>	<input type="checkbox"/>
Boating	<input type="checkbox"/>	<input type="checkbox"/>
Camping	<input type="checkbox"/>	<input type="checkbox"/>
Fishing	<input type="checkbox"/>	<input type="checkbox"/>
Shellfishing such as digging for clams or crabbing	<input type="checkbox"/>	<input type="checkbox"/>
SCUBA Diving	<input type="checkbox"/>	<input type="checkbox"/>
Swimming	<input type="checkbox"/>	<input type="checkbox"/>
Surfing	<input type="checkbox"/>	<input type="checkbox"/>
Wildlife Watching	<input type="checkbox"/>	<input type="checkbox"/>
I don't participate in coastal or marine-based recreation in this area	<input type="checkbox"/>	<input type="checkbox"/>
Other (please list)	<input type="text"/>	

6. Please list any other major human uses or values of marine waters that should be considered during planning.

**5. Types of issues to plan for**

7. To understand how best to use marine spatial planning in Washington, we must identify what types of issues and problems to plan for in our marine waters. This type of planning can help address a gap in current management or help better align and guide management decisions more comprehensively. For example, the new marine spatial planning law in Washington identifies planning for marine renewable energy as one required element of a plan.

Please select any other issues you think marine spatial planning should address:

	Puget Sound	Coast
Shellfish Aquaculture	<input type="checkbox"/>	<input type="checkbox"/>
Offshore Fish Aquaculture such as net pens	<input type="checkbox"/>	<input type="checkbox"/>
Telecommunication or power cables	<input type="checkbox"/>	<input type="checkbox"/>
Scientific research equipment such as buoys, cables, or other devices installed in marine waters	<input type="checkbox"/>	<input type="checkbox"/>
Sediment placement or disposal such as from dredging activities	<input type="checkbox"/>	<input type="checkbox"/>
Protection or conservation of sensitive environmental areas for habitats, plants or animals	<input type="checkbox"/>	<input type="checkbox"/>
Oil and gas, including pipelines	<input type="checkbox"/>	<input type="checkbox"/>
Shipping	<input type="checkbox"/>	<input type="checkbox"/>
Bio-prospecting: gathering and use of marine life for medicinal or research purposes	<input type="checkbox"/>	<input type="checkbox"/>
Other (please list)	<input type="checkbox"/>	<input type="checkbox"/>
All of the above	<input type="checkbox"/>	<input type="checkbox"/>
No other issues – only focus on planning for marine renewable energy.	<input type="checkbox"/>	<input type="checkbox"/>
No opinion on planning in this area.	<input type="checkbox"/>	<input type="checkbox"/>

**6. Data needs**

8. Marine spatial planning relies on information on the location of important marine resources and human activities to determine the most appropriate locations for particular uses. The planning process often displays and analyzes this information using maps and other tools to inform the development of the plan. Since it can be mapped, this type of information is often called spatial data or spatial information.

How important are the following general types of spatial information for planning?

	Not Important	Moderately Important	Important	Very Important	Extremely Important	Don't Know
Habitats, plants and animals	<input type="radio"/>					
Human uses such as fishing, aquaculture, shipping and recreation	<input type="radio"/>					
Archaeological and cultural sites	<input type="radio"/>					
Seafloor features such as depth, geology and sediment transport	<input type="radio"/>					
Water column features such as waves, upwelling, water quality and temperature	<input type="radio"/>					
Infrastructure such as cables, pipelines and ports	<input type="radio"/>					

Other (please list and note its importance)

**7. About You**

**9. What best describes your relationship to marine resources in Washington? Please select up to three that are most important to you.**

- I make my living from activities that use marine resources or occur in marine waters
- I value marine resources for their cultural importance
- I harvest fish and shellfish recreationally
- I eat fish, shellfish, and other marine resources
- I enjoy visiting and using coastal and ocean areas
- I own property on a marine shoreline
- I value the existence of marine resources
- None of the above

**10. In my responses, I am representing:**

- myself
- a non-governmental organization
- a business or industry group
- a government or agency

Other (please specify)