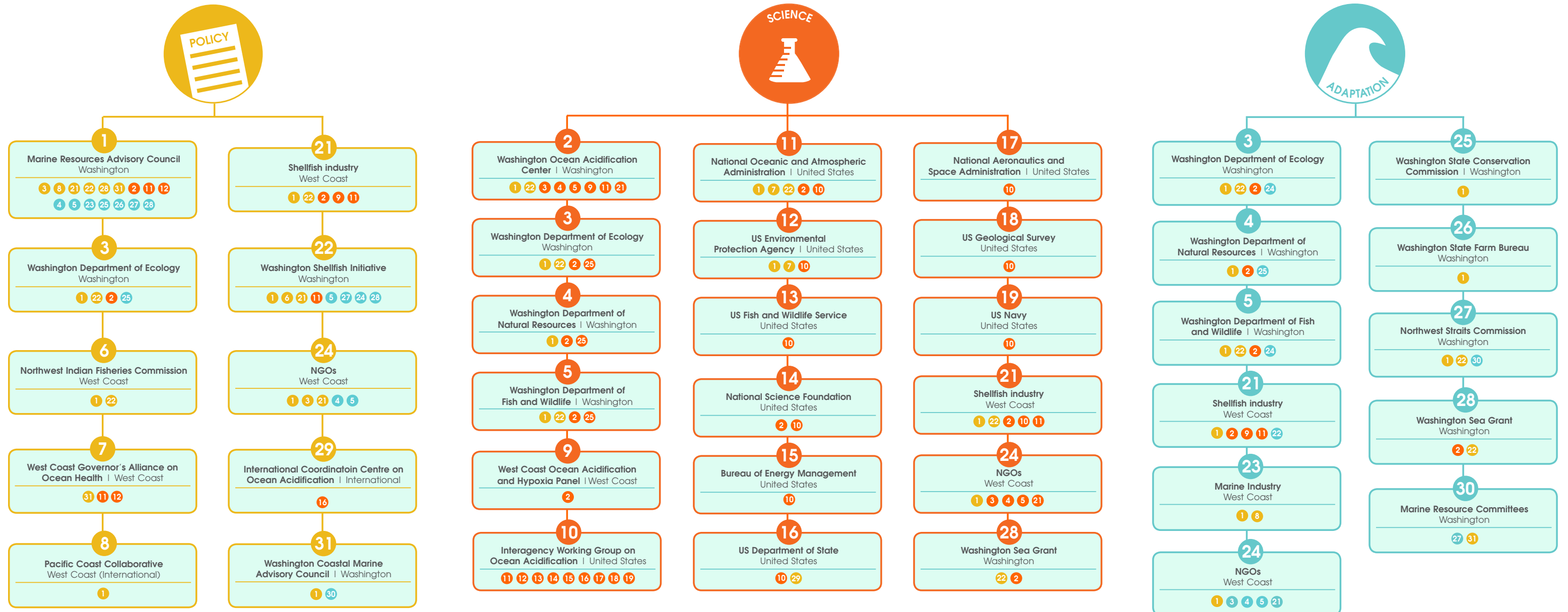


# Addressing Ocean Acidification

Draft Discussion Document  
October 13, 2015



	Organization	Geographic Coverage	Topic	Focus
1	Marine Resources Advisory Council	WA	● Policy	Works to coordinate and advance implementation of recommended actions identified by the Washington State Blue Ribbon Panel
2	Washington Ocean Acidification Center	WA	● Science	Conducts and coordinates ocean acidification science and monitoring
3	WA Department of Ecology	WA	● Policy ● Science ● Adaptation	Models impacts of local-land based contributions on ocean acidification
4	WA Department of Natural Resources	WA	● Policy ● Science ● Adaptation	Develops ocean acidification mitigation and adaptation strategies
5	WA Department of Fish and Wildlife	WA	● Policy ● Science ● Adaptation	Monitors impacts of ocean acidification on species and is working to establish refuges that can act as a hub for ocean acidification research
6	Northwest Indian Fisheries Commission	West Coast	● Policy	Connects Northwest tribes to define policy stances and identify potential strategies to address ocean acidification and other environmental factors that impact fisheries
7	West Coast Governor's Alliance on Ocean Health	West Coast	● Policy	Develops shared priorities and action plans to protect ocean health across the region with a focus on marine debris, climate change, and ocean acidification
8	Pacific Coast Collaborative	West Coast (international)	● Policy	Provides high level coordination and consistency of regional policy priorities including climate change, clean energy, and ocean conservation
9	West Coast Ocean Acidification and Hypoxia Panel	West Coast	● Science	Identifies interdisciplinary solutions to address ecosystem function in ocean and coastal communities
10	Interagency Working Group on Ocean Acidification	United States	● Science	Develops a plan for monitoring the process and consequences of ocean acidification
11	National Oceanic and Atmospheric Administration	United States	● Science	Researches how (and how fast) the chemistry of the ocean is changing, how variable that change is by region, and what impacts these changes are having on marine life, people, and the local, regional, and national economies
12	US Environmental Protection Agency	United States	● Science	Considers coastal water quality monitoring strategies given the Clean Water Act requirements for monitoring and regulating pH in coastal waters
13	US Fish and Wildlife Service	United States	● Science	Works to understand how ocean acidification will affect marine food webs that support trust species
14	National Science Foundation	United States	● Science	Funds ocean acidification-specific research requests
15	Bureau of Energy Management	United States	● Science	Monitors ocean acidification in marine areas where oil drilling is being considered, such as in the Gulf of Mexico and in the Arctic
16	US Department of State	United States	● Science	Funds the International Coordination Centre on Ocean Acidification
17	National Aeronautics and Space Administration	United States	● Science	Funds research on satellite products that can be used to track the status of ocean acidification
18	US Geological Survey	United States	● Science	Conducts ocean acidification research activities in both Florida and in the Arctic
19	US Navy	United States	● Science	Reviews ongoing research to assess the implications of ocean acidification on future missions
20	US Department of Interior	United States	● Policy	Participates in identifying ocean acidification research needs as well as ensuring that appropriate scientific information is gathered to inform decision making
21	Shellfish industry	West Coast	● Policy ● Science ● Adaptation	Works closely with other stakeholders to monitor ocean acidification at their operations, implement adaptive approaches, and guide policy discussions based on their on-the-ground observations
22	Washington Shellfish Initiative	WA	● Policy	Restores and expands Washington's shellfish resources to promote clean-water industries and create family-wage jobs
23	Marine industry	WA	● Adaptation	Manages marine resources and operations that may be affected by ocean acidification and likely implementors of potential adaptation strategies
24	NGOs: Puget Sound Restoration Fund, The Nature Conservancy, Surfrider Foundation, Global Ocean Health	WA	● Policy ● Science ● Adaptation	Restore and expand Washington's shellfish resources to promote clean-water industries and create family-wage jobs
25	Washington State Conservation Commission	WA	● Adaptation	Works with landowners to implement conservation practices on their properties that will reduce nutrients and carbon runoff which are linked to ocean acidification
26	Washington State Farm Bureau	WA	● Adaptation	Works with agricultural interests to understand strategies they can take to reduce their impact on ocean acidification
27	Northwest Straits Commission	WA	● Adaptation	Implements approaches to address ocean acidification by sharing new and relevant information, reducing nitrate pollution in runoff, protecting eelgrass, and restoring native oysters
28	Washington Sea Grant	WA	● Science ● Adaptation	Implements scientific research on how ocean acidification impacts species and conducting outreach with key stakeholders
29	International Coordination Centre on Ocean Acidification	International	● Policy	Communicates, promotes, and facilitates a series of overarching activities in science, capacity building, and communication intended to serve the scientific community, policy makers, the general public, the media, and other stakeholders related to ocean acidification
30	Marine Resource Committees	WA	● Adaptation	Provides stewardship and restoration of marine and estuarine ecological processes of the Washington coast including ocean acidification
31	Washington Coastal Marine Advisory Council	WA	● Policy	Provides guidance on coastal resource management issues for Washington's Pacific Coast