

Building Institutional Capacity for Ocean Acidification and Hypoxia in Oregon

Project Aims:

This project should build on the survey conducted by the West Coast Ocean Acidification and Hypoxia Science Panel in 2014, while focusing on the following Oregon OAH Report actions.

OAH Council's 2018 Report –

Action 2.1.a - *Strengthen communication and coordination on CO₂ and OAH management and mitigation among the OAH Council, State agencies, and other government entities (e.g., Oregon Global Warming Commission).*

Action 2.1.c - *Strengthen communication, coordination, and collaboration between State and Federal programs, and within the West Coast region, to improve management and mitigation outcomes in Oregon.*

Action 2.2.a - *Evaluate existing voluntary and regulatory water quality protection programs in Oregon, and subsequently implement recommendations to address gaps in resources and/or authorities that may prevent the state from effectively addressing sources of water pollution that exacerbate OAH conditions.*

Action 5.1.a - *Develop and implement policy, directing agencies to address OAH priorities in agency planning.*

Project Components:

Surveys – Used to gain the bulk of the information on what managers need to accomplish Actions 2.1.a, 2.1.c, and 5.1.a

Policy Review – Used to gain a “literature” review of what State regulations are currently on the books and what legislation that is currently considered by the Oregon Legislature or Governor’s office that would directly benefit the implementation of actions 2.1.a, 2.1.c, and 5.1.a.

Additional Methods - As needed to accomplish the project aims.

OAH Council Target Dates:

May 6th 2019 – Update to the OAH Council Meeting

- Draft report or project update

June 2019 – Final presentation to the OAH Council Meeting

- Completed class project deadline

Oregon State University: PPOL 524 Applied Research Methods

Stakeholder Groups:

State Agency and Facilitated Group – (Oregon Based)

Oregon Department of Fish and Wildlife
Oregon Global Warming Commission
Oregon Ocean Policy Advisory Council
Oregon Department of Forestry
Oregon Department of Water Quality
Oregon Department of Agriculture
Oregon Department of Land Conservation and Development
National Estuarine Research Reserves (South Slough)

Federal Agencies Personal – (Oregon Based)

EPA - District 10
US Forest Service – Region 6
NOAA – Pacific Region Fisheries Science Center
US Fish and Wildlife – Pacific Region

Government and Policy – (non-Oregon Based)

International Alliance to Combat Ocean Acidification
California Ocean Protection Council
Washington Coastal Marine Advisory Council
NOAA – Federal Ocean Acidification Program