



State of California OCEAN ACIDIFICATION Action Plan

The U.S. West Coast is exposed to some of the lowest and most variable pH waters, and it is likely to be among the first places to experience the biological and economic effects of ocean acidification (OA). In California, several top coastal fishery resources and the industries they support are at risk, including West Coast Dungeness crab, market squid, and shellfish aquaculture species (e.g., oysters, mussels).

California is actively participating in a growing groundswell for international action on OA with the development a *State of California Ocean Acidification Action Plan (Action Plan)* under the leadership of the California Ocean Protection Council and in cooperation with the Ocean Science Trust. The *Action Plan* fulfills one of California's obligations to the International Alliance to Combat OA, a network of more than 60 governments and organizations that have joined together to elevate the visibility of OA in public discourse and policy development.

The primary purpose of the *Action Plan* is to provide a roadmap for the state to take tractable and strategic actions to reduce and prepare for the impacts of OA. Although it focuses on California's particular needs and opportunities, these are cast within a regional and international context, where appropriate, to achieve state goals, advance global efforts and collaboration, and help other jurisdictions move forward on this challenging problem.

The *Action Plan* was informed by the ideas and advice of more than 70 people from across the aquaculture and fisheries industries, state and national governments, private philanthropy, and the scientific community. California's OA and Hypoxia Science Task Force, established under California Assembly Bill 2139 (Williams, 2016), provided scientific and technical input to the draft and is developing a supporting science plan.

The public comment period on the draft *Action Plan* is open from Wednesday, August 1 through Friday, August 31. All comments should be submitted by email to: COPCpublic@resources.ca.gov.

Final adoption of the *Action Plan* is anticipated at the Ocean Protection Council's October 25, 2018 meeting.



JULY 2018

TIMELINE AND OPPORTUNITIES FOR ENGAGEMENT

AUGUST 1 - AUGUST 31, 2018: 30-day public comment period on draft *Action Plan*

AUGUST 21, 2018 10:00 AM - 11:00 AM (PST): Public informational webinar

SEPTEMBER 12-14, 2018: Governor's Global Climate Action Summit: Draft *Action Plan* highlights announced, San Francisco, CA

OCTOBER 25, 2018: OPC Public Meeting: Scheduled adoption of the *Action Plan* (webcast)

DECEMBER 3-14, 2018: United Nations Climate Change Conference: Share *Action Plan*, Katowice,

RESOURCES

- **International Alliance to Combat Ocean Acidification** – an alliance that brings together jurisdictions across the globe to combat OA and changing ocean conditions. www.oaalliance.org
- **California's Ocean Acidification and Hypoxia Science Task Force** – scientific advisory body convened to help ensure decisions about ocean acidification and hypoxia in California are informed by the best available science. www.westcoastOAH.org
- **OA Alliance's Action Plan Toolkit** – a reference aid with suggested actions to consider when crafting an Action Plan. <https://www.oaalliance.org/build-your-oa-action-plan/>

PROJECT TEAM

Jenn Phillips, Ocean Protection Council
Whitney Berry, Ocean Protection Council
Leila Sievanen, Ocean Science Trust
Hayley Carter, Ocean Science Trust
Liz Chornesky, Consultant, Sustainability Science & Policy

CONTACT US

Questions can be directed to:

Jenn Phillips
jennifer.phillips@resources.ca.gov
Climate Change Policy Adviser,
Ocean Protection Council

STAY UPDATED

For additional details, continual updates on the Action Plan process, and opportunities for stakeholder input:

- Subscribe to OPC's public listserv, "CNRA OCEANS PUBLIC" at <http://www.opc.ca.gov>
- Visit OPC <http://www.opc.ca.gov/oa-action-plan/>
- Visit Ocean Science Trust <http://www.oceansciencetrust.org/projects/oaactionplan/>

