



STATE WATER RESOURCES CONTROL BOARD 2017 Sea Grant Fellowship Opportunity

1. Host location and contact information

State Water Resources Control Board, CA-EPA building, Division of Water Quality 15th Floor, 1001 I Street, Sacramento, CA 95814.

2. Fellowship supervisor & Point of Contact for Prospective Fellows and Finalists

Rik L. Rasmussen
Environmental Program Manager
Water Quality Standards and Assessment Section
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3. Position Description

The State Water Resources Control Board was created by Legislature in 1967. Our mission is to preserve, enhance and restore the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations.

<http://www.waterboards.ca.gov/>. The Ocean Unit is under the Surface Water Branch of the Division of Water Quality http://www.waterboards.ca.gov/about_us/org_charts/display.php

Under the general direction of the manager of the Water Quality Standards and Assessment Section, the Sea Grant Fellow (Fellow) will perform complex analysis involved in the development and implementation of State policies and plans for the protection of ocean, coastal, and inland surface waters. In performing these duties, the Fellow shall interact with interested agency staff, stakeholders and the general public in a courteous and helpful manner. The Fellow is responsible for the quantity, quality, and timeliness of work assigned.

The Water Quality Standards and Assessment Section is very dynamic with various activities and projects under the Division of Water Quality. These could include developing amendments to the California Ocean Plan related to nutrients and blue-green algae, implementation of special protections for Areas of Special Biological Significance (ASBS), implementing the Once-through Cooling Policy (OTC), implementing the desalination and trash Ocean Plan amendments, protecting and monitoring beach water quality. In addition the section is involved with significant public outreach programs including working with California Native American Tribal members on the development of Water Quality Standards.

The California Ocean Plan is the water quality control plan for near-coastal ocean waters, and includes water quality standards and programs of implementation to protect water quality

http://www.waterboards.ca.gov/water_issues/programs/ocean/docs/cop2012.pdf

The Inland Surface Waters, Enclosed Bays and Estuaries Plan is being reestablished to house the many plan amendments underway to protect California's Surface Waters. The Plans and Policy amendments under development can be found here:

http://waterboards.ca.gov/plans_policies/#development

The Ocean Unit also works on other statewide plans and policies. These include setting sediment quality objectives for enclosed bays, estuaries and inland waters

http://www.waterboards.ca.gov/water_issues/programs/bptcp/sediment.shtml and implementation of California's Once-Through Cooling Policy. The Once-Through Cooling Policy addresses the impacts on marine and estuarine life of cooling water intakes at electrical power generating facilities, implementing section 316 (b) of the Clean Water Act.

In working on Ocean Plan amendments and other water quality plans and policies the Fellow's duties may involve all phases of the public planning process, including participation in scientific studies, California Environmental Quality Act (CEQA) scoping, discussion with interested parties to identify possible alternatives for action, preparation of environmental documentation, public hearings, response to public comments, recommendations to the Board, and preparation of the administrative record for any changes that the Board adopts.

The Fellow also will perform other duties, as assigned, to support the Water Quality Standards and Assessment Section and Division of Water Quality.