



## Job Description

# Water Quality Program Coordinator

### Overview

Since 1995 California Marine Sanctuary Foundation (CMSF) has worked to protect the state's coastal ecosystems while strengthening coastal resilience in the face of population growth, urban and industrial uses, climate change, and resource extraction. Working together with local communities, government agencies, tribal communities, harbors and marinas, and NGOs, we identify and then implement practical and effective solutions to reduce human impacts and increase stewardship of our state's coastal resources. Our core focus is on improving coastal resilience by using an interdisciplinary approach, engaging stakeholders, members of the public, as well as experts to help drive cutting edge and creative solutions. For the past 27 years CMSF has proven to be a strategic partner and innovator in coastal programming.

### Position Summary

In partnership with the Monterey Bay National Marine Sanctuary (MBNMS or sanctuary), the Water Quality Coordinator for the California Marine Sanctuary Foundation is responsible for our Urban Water Quality portfolio, including Snapshot Day, First Flush, and municipal water quality testing.

MBNMS is one of our nation's largest marine sanctuaries, encompassing more than 6,000 square miles of central California coastal waters that contain a rich array of habitats and marine life, and is surrounded by productive agricultural fields. The sanctuary program provides protection of these natural resources through research and education to foster public understanding and stewardship of this nationally significant marine area. MBNMS supports an active and multi-faceted water quality protection program (WQPP) for the sanctuary, for which CMSF is a principal partner. This position will work directly with the WQPP Director of MBNMS in all facets of this work related to the sanctuary.

### Job Functions

- Provide program support across CMSF water quality projects, as assigned;
- Coordinate and expand Snapshot Day, a sanctuary-wide water quality monitoring event in which over 150 waterbodies are monitored by trained volunteers to assess the health of coastal streams flowing to MBNMS;
- Coordinate and expand First Flush, a water monitoring event of the sanctuary that occurs during the first major storm of the winter season. Volunteers are trained in late September and remain on call until the first storm arrives. Water samples are collected from storm drain outfall pipes and sent to a laboratory for analysis of common urban runoff pollutants;
- Work with municipalities and MBNMS to sample urban runoff, identify sources of pollutants and ensure information is available and useful to resource managers in determining solutions;
- Identify and pursue sources of funding to execute additional monitoring when needed;
- Write and submit grants to obtain future funds in support of ongoing and emerging water quality projects;
- Analyze and report/share findings from all water quality monitoring efforts and use findings to reduce threats to water quality of the sanctuary; and
- Coordinate key messages of MBNMS goals and priorities with the other volunteer programs



of MBNMS.

- Execute other projects in support of CMSF and the MBNMS Water Quality Protection Program.

### **Position Requirements**

- Bachelor's degree or equivalent experience in natural sciences (chemistry, biology, environmental science or similar) with a focus on water quality, data analysis, and statistics;
- Demonstrated achievements in project management;
- Grant development/fundraising experience with nonprofits and public institutions;
- Familiarity with regulatory water quality standards, and applicable federal and state policies;
- Experience recruiting, organizing, and supervising volunteers;
- Familiarity with e-learning to engage and train volunteers;
- Experience reporting water quality results to a variety of stakeholders;
- Outstanding written, verbal, and interpersonal communication skills as well as organizational skills;
- Advanced Microsoft Office, GIS, R, and other statistical software skills preferred;
- Aptitude for working collaboratively as a team member with diverse individuals and organizations;
- Able to adapt as circumstances warranted;
- Demonstrated ability to promote diversity, equity, and inclusion.

### **Physical Demands and Working Conditions**

The job requires some field work, and as such the employee must be able to lift and carry heavy objects (up to fifty pounds) and able to negotiate steep, slippery surfaces commonly found along streams, rivers, and near outfall sites.

The employee must be willing to occasionally work week nights and weekends to accommodate volunteer schedules, as necessary. The employee must also be able to drive to education and outreach events, planning sessions with partners and funders, government hearings at the state and local levels, and other meetings and/or events as needed.

### **Reporting**

This position reports to the Executive Director of CMSF in coordination with MBNMS WQPP Director.

### **Salary**

We offer competitive compensation starting at \$50,000 and a benefits package including vacation, paid holidays and sick leave, medical and dental benefits, and a 403(b)(7) deferred retirement savings account.

### **To Apply**

Please send letter of introduction and CV to Robert Mazurek, Executive Director, California Marine Sanctuary Foundation [robert@californiamsf.org](mailto:robert@californiamsf.org). Please use "Water Quality Program Coordinator Position" in the subject line. Applications will be reviewed on a rolling basis until position is filled.



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### **Diversity Statement**

*CMSF is committed to dismantling the longstanding racial, gender, and socio-economic boundaries that exist in the field of environmental conservation. When bringing on new staff and interns, we adhere to equitable recruiting policies and promote anti-discrimination within our work and with our partners in the local and conservation communities. We acknowledge that environmental conservation is woven with rich diversity including Indigenous Knowledge and Traditional Ecological Knowledge and we will do our best to amplify all the voices that contribute to conservation. Lastly, we commit to continued listening and learning, adapting to the needs of our community, and being inclusive.*