

DUTY STATEMENT

ORGANIZATION (DIVISION/REGION/BOARD) Regional Water Quality Control Board	UNIT Region 6 - SLT	POSITION # 880-160-0762-040	DATE 10/21/2020
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NAME OF EMPLOYEE (IF APPLICABLE)

CURRENT CLASSIFICATION Environmental Scientist	PROPOSED CLASSIFICATION (IF APPLICABLE)
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NAME OF SUPERVISOR
Mary Fiore-Wagner

CURRENT CLASSIFICATION OF SUPERVISOR Sr. Environmental Scientist (Supervisor)	REVIEWED AND APPROVED BY SIGNATURE
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SUPERVISION EXERCISED (IF APPLICABLE)

1. DIRECTLY SUPERVISED		2. INDIRECTLY SUPERVISED	
NO. OF EMPLOYEES	CLASS TITLE	NO. OF EMPLOYEES	CLASS TITLE

DESCRIPTION OF DUTIES: SUMMARIZE THE REGULARLY ASSIGNED DUTIES OF THE POSITION, EXPLAIN MOST IMPORTANT DUTIES FIRST. LIST THE PORTION OF TIME BY PERCENTAGE IN LEFTHAND COLUMN, EXTRA SHEETS MAY BE ATTACHED.

% OF TIME	DUTIES
	<p>The Water Boards' value diversity at all levels of the organization and are committed to fostering an environment in which employees from a variety of backgrounds, cultures and personal experience are welcomed and can thrive. We believe the diversity of our employees and their unique ideas inspire innovative solutions to further our mission to preserve, enhance and restore the quality of California's water resources.</p> <p>Under the close supervision of a Sr. Environmental Scientist - Supervisor and consistent with good customer service practices and the goals of the State and Regional Board's Strategic Plan, the incumbent is expected to be courteous and provide timely responses to internal/external customers, follow through on commitments, and to solicit and consider internal/external customer input when completing work assignments. Specific responsibilities include:</p>
25%	<p>Oversee Regional Harmful Algal Bloom (HAB) Incident Response Program. Identify and implement opportunities to strengthen program efficiency. Collaborate and leverage resources from local, state, federal, tribal and non-governmental agencies; interfacing with analytical laboratory staff on water analysis and reporting; assist with general laboratory operation including calibrating field meters, maintain inventory of laboratory supplies, follow proper procedures for sample handling and shipping; communicate with waterbody operators/owners and public health officers regarding posting health advisories; provide information to waterbody operators/owners to assist with communications to mitigate public concern about health risks from cyanotoxins by increasing community awareness and understanding.</p>
20%	<p>Coordinate with State and Regional HAB Leads on to support implementation of water quality and public health protection actions/components of the Freshwater and Estuarine Harmful Algal Bloom Program, as called for in AB 834 (Quirk, Section 13182 Water Code). Assist with projects that have regional and statewide significance including developing water quality standards for algal toxins and cyanobacteria to support beneficial uses; participate in Statewide HAB Assessments and Special Studies, validate the use of satellite imagery in early HAB detection, identify and facilitate the implementation of management strategies and treatment approaches to reduce impacts of HABs; and identify linkages of HAB monitoring to Water Board</p>

	Programs (Stormwater, Non-Point Source) & Policies (Climate Change).
20%	Lead efforts to assist local/tribal governments to develop their own response and on-going HAB monitoring protocols by providing technical and financial (grant/contract awards) support. Work may require facilitating and hosting trainings and on-site visits. May include grant and contract management.
15%	Collaborate with SWAMP staff to leverage ambient monitoring for purposes of tracking HAB drivers and to identify if regional ambient monitoring should incorporate HAB monitoring. Assist with data management, including quality assurance reviews, review of lab reports, and database entry into centralized reporting platforms including CEDEN.
15%	Assist with analysis of water quality datasets. Develop maps and use geographic data to analyze existing and potential water quality issues for purposes of informing management decisions and identifying areas to prioritized outreach and more targeted sampling. Develop narrative summaries of findings and board agenda items.
5%	Perform other duties as assigned.
	Employee Signature: _____ Date Signed: _____