

DUTY STATEMENT

ORGANIZATION (DIVISION/REGION/BOARD) Division of Water Rights	UNIT Water Quality Certification Program	POSITION # 880-300-0765-022	DATE March 2023
NAME OF EMPLOYEE (IF APPLICABLE) VACANT			
CURRENT CLASSIFICATION Sr. Environmental Scientist Specialist		PROPOSED CLASSIFICATION (IF APPLICABLE)	
NAME OF SUPERVISOR Parker Thaler			
CURRENT CLASSIFICATION OF SUPERVISOR Environmental Program Manager I		REVIEWED AND APPROVED BY SIGNATURE	
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		
40%	<p>Under the direction of the Environmental Program Manager I, of the Water Quality Certification Program, 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.</p> <p>The role of the Senior Environmental Scientist (Specialist) is to work independently on the Division of Water Rights (Division) most complex and technical assignments, that are of great importance to the State Water Board. This position is specifically focused on complex and controversial projects associated with water quality certifications for Federal Energy Regulatory Commission (FERC) hydropower projects. Incumbent is to maintain high level contacts of a sensitive nature and is responsible for dealing with difficult and sensitive responses to public and interagency contacts (senior staff with state and federal agencies, tribes, corporations, environmental interest groups, project managers of utilities, FERC, etc.). Specific responsibilities include:</p> <p>Lead staff person responsible for conducting the most complex environmental assessments on issues related to hydroelectric and water resource development projects, including, but not limited to complex fisheries or water quality issues related to water quality certifications for FERC projects. Prepare environmental documents required to satisfy California Environmental Quality Act (CEQA) and State Water Board requirements. Analyze complex scientific data for technical accuracy in impact assessments, ensure legal adequacy, content and procedural requirements, and make recommendations to the State Water Board regarding project approval, CEQA compliance, selection of alternatives, and requirement of mitigation measures. Act as staff liaison to assist in the review of technical and legal adequacy of other lead agency environmental documents and to ensure that other agency environmental documents meet the CEQA requirements of the State Water Board. Consult with other agencies</p>		

	and individuals related to environmental issues. Work in collaborative processes and negotiate terms and conditions to be recommended to Division and Executive management. Advise and assist other staff with development of environmental terms and conditions for unique, technical, or complex aspects of FERC projects for inclusion on the State Water Board's water quality certifications.
30%	Manage technical studies and investigations performed by others (other state, federal, and local agencies, and nongovernmental organizations) and evaluate results for satisfaction of requirements and adequacy. Prepare and review science-based study plans, technical analyses, and model analyses of fisheries, flows, temperature, and other water quality parameters, as part of the FERC relicensing process. Direct complex scientific investigations into the causes and remedies for environmental quality problems related to certification projects, including topics such as anadromous fish migration and survival, climate change, and microcystin.
20%	Serve as liaison and attend meetings as a technical senior representative of the State Water Board with other governmental and nongovernmental agencies. Participate in meetings with FERC regarding implementation of the 2013 Memorandum of Understanding. Write issue papers, and respond to personal, written and telephone inquiries of a controversial and complex nature. Coordinate with other interested parties or agencies; prepare reports and other evidentiary material involving water rights petitions for reconsideration or other complaints related to State Water Board or Division decisions. Brief Division management, Executive management, State Water Board members, and other high-level staff regarding the complex and controversial water quality certifications, investigations, and related issues. Prepare and make presentations at State Water Board or other meetings.
5%	Represent the State Water Board as a technical expert in compliance with environmental review procedures and as a technical expert in the incumbent's field. Serve on committees and task force assignments.
5%	Perform other duties as required.
Employee Signature: _____ Date Signed: _____	