



Classification: Senior Water Resource Control Engineer
 Position Number: 880-130-3844-112

DUTY STATEMENT

CURRENT PROPOSED

RPA Number: 24-130-009	Classification Title: Senior Water Resource Control Engineer	Position Number: 880-130-3844-112
Incumbent Name: Vacant	Working Title: Senior Water Resource Control Engineer (Spec.)	Effective Date: TBD
Tenure: Permanent	Time Base: Full Time	CBID: U09
Division/Office: Central Coast Water Board		Section/Unit: Permitting Section
Supervisor's Name: Harvey Packard		Supervisor's Classification: Supervising Water Resource Control Engineer

Human Resources Use Only:	
HR Analyst Approval:	Date:

General Statement
Under general direction of the Supervising Water Resource Control Engineer 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, solicit and consider internal/external customer input when completing work assignments, and effectively contribute to the Board's equal employment opportunity objectives.
Position Description
The incumbent will perform independent technical research and manage the Central Coast Water Board's most complex, difficult, and high priority engineering investigations, enforcement actions, studies, and permits. The incumbent will lead permitting and facilitation efforts related to complex recycled water and desalination projects. The incumbent will also lead the development and implementation of a Central Coast Water Board's salt management strategy to address inland discharges of water treatment system wastes and non-compliance with salt related water quality objectives.
Essential Functions (Including percentage of time):



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40%	Provide expert engineering technical support to all Central Coast Water Board programs related to wastewater discharges to waters of the United States and waters of the State. Independently interpret and apply the State and Federal Water Quality Control Acts, Basin Plan, and applicable State policies, regulations, and requirements to permit complex National Pollutant Discharge Elimination System (NPDES) and Waste Discharge Requirement (WDR) discharges. Lead and be an in-house expert on desalination permitting projects, advanced technologies that treat wastewater, waste discharges to the ocean, pretreatment requirements, and indirect and direct potable reuse projects.
30%	Lead an internal working group to develop, coordinate, and implement a salt management strategy to address discharges of inland water treatment system wastes, facilitate and develop solutions for facilities that are in non-compliance with salt and nutrient water quality objectives, evaluate water quality objectives for salts and impacts to the environment. Coordinate with other programs, divisions, dischargers, public agencies, and other applicable organizations to develop solutions for salt management to promote recycling and reuse of wastewater and management of wastes to ensure protection of public health and beneficial uses.
10%	Assist the Central Coast Water Board enforcement team on large, complex, and high priority enforcement cases. Lead the technical aspects of high priority enforcement cases by assisting program staff in identifying violations, addressing violations, and properly documenting violations and prepare and review technical components of enforcement documents.
10%	Plan, organize, track, provide comments, and coordinate on high priority permitting actions and projects that apply to all Water Board programs. Lead and facilitate on high priority engineering related projects with all Water Board programs, local government, dischargers, consultants, the public, and other agencies and organizations (e.g., Coastal Commission, California Association of Sanitation Agencies, WateReuse California, climate change and environmental justice organizations, etc.) to further Central Coast Water Board priority goals. Provide regular updates to management on key policies and permitting actions and present at conferences, board hearings, and other meetings to communicate Central Coast Water Board goals and mission as it relates to permitting and management of wastes that impact water quality and quantity. Provide clarification and/or interpretation of Board policies and other water quality control plans. Participate in public information programs. Create and maintain spreadsheets and/or databases to evaluate and track projects and program data.
5%	Coordinate with technical experts to expand regional monitoring programs to include Sustainable Groundwater Management Act (SGMA), wastewater treatment plant discharges, and other relevant data from other regional groundwater monitoring programs to improve understanding of basin wide groundwater pollutant trends and overall water quality conditions.

Marginal Functions (Including percentage of time):



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5%	Perform other duties as required.
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Typical Physical Conditions/Demands:

The job requires extensive use of a personal computer and the ability to sit/stand at desk, utilize a phone, and type on a keyboard for extended periods of time. Ability to lift 15 pounds, bend and reach above shoulders to retrieve files and/or documents. Navigate uneven, rugged terrain for extended periods of time, in extreme temperatures throughout the workday, carry more than 50 pounds, standing/sitting for long periods of time. Must possess a valid driver's license and be able to operate motorized vehicle to inspection sites.

Typical Working Conditions:

The incumbent works in a leased facility in San Luis Obispo, in an enclosed, windowed office cubicle in a smoke-free environment. The work schedule is Monday through Friday. Travel may be required locally and within the state.

Supervisor Statement

I certify this duty statement represents an accurate description of the essential functions of this position. I have discussed the duties of this position with the employee and provided the employee a copy of this duty statement.

Supervisor Name	Supervisor Signature	Date

Employee Name	Employee Signature	Date