



Classification: Senior Water Resource
Control Engineer
Position Number: 880-402-3844-901

DUTY STATEMENT

☐ CURRENT

☒ PROPOSED

RPA Number: 26-402-011	Classification Title: Senior Water Resource Control Engineer	Position Number: 880-402-3844-901
Incumbent Name: Vacant	Working Title: Senior Water Resource Control Engineer (Specialist)	Effective Date: TBD
Tenure: Limited Term	Time Base: Full Time	CBID: R09
Division/Office: Division of Drinking Water / Program Management Branch		Section/Unit: Technical Operations Section
Supervisor's Name: Randy Barnard		Supervisor's Classification: Supervising Water Resource Control Engineer (Supervisory)

Human Resources Use Only:

HR Analyst Approval:

Date: 08/11/2026

General Statement

Under the supervision of a Supervising Water Resources Control Engineer (Supervisory) 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.

Position Description

The Senior Water Resource Control Engineer (Specialist) (Senior WRCE) is expected to work independently, communicate effectively, and manage multiple tasks. Daily proficient utilization of office equipment and the Microsoft Office Suite is required. The Senior WRCE will maintain consistent and regular attendance, communicate effectively (orally and in writing if both appropriate) in dealing with the public and/or other employees; develop and maintain knowledge and skills related to recycled water and regulatory development; complete assignments in a timely and efficient manner; and adhere to departmental policies and procedures regarding attendance, leave, and conduct. Specific responsibilities include:



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Essential Functions (Including percentage of time):	
40%	Prepare and complete the regular rulemaking package for the revision to the Title 22 recycled water regulations. Using engineering knowledge, develop treatment and monitoring criteria for the safe use of recycled water, draft California Environmental Quality Act (CEQA) documentation, create and review the CalEPA scientific peer review package, and develop economic impact analysis. Prepare and complete board hearing and adoption documents, this includes board member briefing notes, public notices, and presentations for requesting board adoption.
30%	Provide comprehensive technical and organizational oversight for the development of recycled water quality standards for the protection of public health. Provide specialized expertise on nonpotable water treatment technologies, industry standards and practices, national and international research related to the technical, scientific, public health, management practices, and practical issues related to treatment and reuse of nonpotable water.
25%	Communicate effectively with internal and external stakeholders to facilitate pre-rulemaking and rulemaking activities. Prepare materials for and conduct public workshops. Maintain records of communication from interested parties. Communicate with SWRCB and Regional Water Board staff, DDW management, and board members on this work. Identify key issues that may require additional resources or a special effort to fully address. Help ensure that project schedules are met. Keep SWRCB management informed of key issues identified. Coordinate complex and sensitive work with a wide range of state agencies, organizations, local jurisdictions, stakeholders, and the public for developing fact sheets and other missives on the criteria.
Marginal Functions (Including percentage of time):	
5%	Perform other duties as required.
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 retrieve and/or move files, documents, or materials of up to 15 pounds.	
Typical Working Conditions:	
The incumbent works in a state owned or leased facility, in an enclosed, non-windowed office cubicle in a smoke-free environment. The work schedule is Monday through Friday. Travel may be required locally and within the state. Collaboration with DDW staff will require routine in-office participation with various staff.	



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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 Name	Employee Signature	Date