

Classification Senior Environmental Scientist (Specialist)

☐ PROPOSED

Position Number: 880-150-0765-008

CURRENT

DUTY STATEMENT

RPA Number: 25-150-001	Classification Title: Senior Environmental Scientist (Specialist)		Position Number: 880-150-0765-008
Incumbent Name: Vacant	Working Title: Senior Environmental Scientist (Specialist)		Effective Date: TBD
Tenure: Permanent	Time Base: Full time		CBID: R10
Division/Office: Central Valley Regional Water Quality Control Board/Rancho Cordova		Section/Unit: Compliance & Enforcement	
Supervisor's Name: Kari Holmes		Supervisor's Classification: Supervising Water Resource Control Engineer	

Human Resources Use Only:				
HR Analyst Approval:	Deuf Fied Lun	Date: 07/23/2025		

General Statement

Under the general direction of a Supervising Water Resource Control Engineer (WRCE) 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 Environmental Scientist (ES) Specialist is the principal technical specialist on storm water issues for the Regional Board, with a focus on industrial and construction storm water compliance and related issues. The incumbent will also provide outreach and education to regulated entities. The Senior ES Specialist will advise Regional Board staff and Management on stormwater permit compliance issues and help guide the prioritization of sites needing additional actions. The Senior ES must be able to work independently to complete tasks, work effectively within a team environment, and communicate effectively via a variety of media.

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Essential Functions (Including percentage of time):				
30%	Conduct field inspections of construction and industrial sites to assure program performance goals are achieved. Use professional judgment to determine permit compliance. Review discharger's storm water pollution prevention plan and monitoring program for permit compliance. Review storm water management practices for proper implementation, operation, maintenance, and effectiveness. Evaluate sampling locations and analytical techniques for permit compliance. Prepare inspection reports to document inspection results and recommend follow-up actions. Inform dischargers of compliance options.			
25%	Conduct the most technical and sensitive enforcement actions for industrial and construction storm water cases, including notices of violation, notices of noncompliance, cleanup and abatement orders and administrative civil liability complaints. Serve as the technical expert on State and Federal multi-agency storm water enforcement actions. Coordinate with municipal separate storm sewer systems (MS4) and Water Quality Certification program staff on investigations and enforcement cases.			
25%	Provide support to Programs and projects that need storm water related technical, communication, and educational expertise. Support may involve taking a lead role, being an active team member, and/or acting as a technical resource for others. Role, level of effort, and specific projects will be determined in coordination with and under the approval of applicable Regional Board Program Managers and Executive Management. The projects typically include a significant focus with surface water conditions potentially impacted by anticipated stormwater run-off and where knowledge of storm water is critical to protecting water quality. Projects are likely associated with surface debris movement, erosion and sediment controls, post wildfire impacts/stabilization, urban watershed issues, and channel debris cleanup/prevention. In some cases, the Senior ES Specialist will take the lead on a specially identified project in coordination with Management.			
15%	As a technical and policy expert, serve as a collaborative member of the California Storm Water Quality Association (CASQA) and participate in their training subcommittee to develop and implement construction storm water training materials to be used by industry representatives throughout California. Represent the Region's Storm Water Program on various round tables, stakeholder groups, and internal and external collaborative efforts. Assist the State Water Board and other agencies in the development of permit requirements, with a focus on enforceability.			
Margin	Marginal Functions (Including percentage of time):			
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 a desk, utilize a phone, and type on a keyboard for extended periods of time. For field work, the incumbent must navigate uneven, rugged terrain for extended periods of time, in extreme temperatures throughout the workday, and have the ability to lift up to 30 pounds.

Typical Working Conditions:

The incumbent works in a single-story office building located at 11020 Sun Center Drive, Suite 200 in Rancho Cordova, in an enclosed, non-windowed office cubicle in a smoke-free environment. The work schedule is a hybrid telework schedule Monday through Friday. In office workdays are required by all rank-and-file staff and frequency shall be proposed to and approved by the unit supervisor. The incumbent will regularly work in the field and travel will 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			

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