



Classification: Environmental Scientist  
 Position Number: 880-157-0762-023

**DUTY STATEMENT**

CURRENT       PROPOSED

<b>RPA Number:</b> 25-157-042	<b>Classification Title:</b> Environmental Scientist	<b>Position Number:</b> 880-157-0762-023
<b>Incumbent Name:</b> Vacant	<b>Working Title:</b> Environmental Scientist	<b>Effective Date:</b> TBD
<b>Tenure:</b> Permanent	<b>Time Base:</b> Full-Time	<b>CBID:</b> R10
<b>Division/Office:</b> Central Valley Regional Water Quality Control Board/Redding		<b>Section/Unit:</b> Forest Activities Unit
<b>Supervisor's Name:</b> Ashley Hernandez		<b>Supervisor's Classification:</b> Senior Environmental Scientist (Supervisory)

<b>Human Resources Use Only:</b>	
<b>HR Analyst Approval:</b> <i>Reynold Jackson-Luna</i>	<b>Date:</b> 01/27/2025

**General Statement**

Under the close supervision of the Senior Environmental Scientist (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. The Environmental Scientist is required to drive to remote areas on State business and safely transport and operate all-terrain vehicles.

**Position Description**

Under the close supervision of a Senior Environmental Scientist (Supervisory), the incumbent will be responsible for evaluating, inspecting, monitoring, and regulating timberland management activities on non-federal lands in Siskiyou, Modoc, Lassen, Shasta Tehama, Butte, and Plumas County. The Environmental Scientist will coordinate with other State Agencies to review timber harvest plans (THPs) and timber harvesting plan exemptions, conduct field inspections and develop recommendations to prevent, minimize and mitigate impacts to water quality from forest management, post-fire recovery, ecosystem restorations and fuel reduction projects.

**Essential Functions (Including percentage of time):**



40%	<p>Coordinate with the California Department of Forestry and Fire Protection to review timber harvest plans (THPs), Working Forest Management Plans (WFMPs), Non-industrial Timber Management Plans (NTMPs), and timber harvesting plan exemptions, to evaluate the impact of logging operations and other forest management practices on the quality and beneficial uses of water. Conduct field inspections and develop recommendations to prevent, minimize and mitigate impacts to water quality from forest management, post-fire recovery, ecosystem restoration, and fuel reduction projects. Implement and ensure compliance with the Central Valley Regional Water Quality Control Board's Timberland Management Activities Waste Discharge Requirements permit on a variety of non-federal and federal land management projects with potential nonpoint source discharges. Maintain knowledge of water quality statutes and regulations; policies and regulations; forestland and vegetation management practices; rural road and watercourse crossing planning and ecological effects; erosion control design and maintenance; and watershed analysis of multiple land use projects and their impacts on fisheries, water supply, and other beneficial uses of water. Gather data, prepare reports, communicate orally and in writing with affected parties and agencies, apply computer skills, and perform environmental analysis.</p>
30%	<p>Participate in permit development and conduct outreach to educate stakeholders on permit compliance pathways. Evaluate eligibility and prepare permit enrollment and termination documents. Prepare, review, issue, and revise monitoring and reporting programs, and enforcement actions. Prepare correspondence and staff reports, conduct data entry, and make presentations before the Regional Water Board.</p>
15%	<p>Represent the Regional Water Board policies before the general public, special interest groups, technical committees, and governmental agencies in the review of timber harvest plans. Fulfill the unit's responsibilities to the office management and administrative staff with respect to providing timely responses to internal and external customers.</p>

**Marginal Functions (Including percentage of time):**

10%	<p>Review complaints and conduct follow up actions to address threatened or existing nonpoint source pollution sources. Activities may include, but are not limited to: outreach to landowners, complainants, agencies, or other stakeholders; coordinate and participate in field inspections; document field inspections and compile reports; develop notices of violation; and pursue progressive enforcement actions.</p>
5%	<p>Perform other duties as required.</p>

**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. Navigate uneven, rugged terrain for extended periods of time, in extreme temperatures throughout the workday, carry more than 50 lbs, standing/sitting and driving for long periods of time, etc.



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<b>Typical Working Conditions:</b>
The incumbent works in an office building in Redding, in an enclosed office cubicle in a smoke-free environment. The work schedule is Monday through Friday. Travel may be required locally and within the state.

<b>Supervisor Statement</b>		
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