

JOB DESCRIPTION AND POSITION CLASSIFICATION

CLASSIFICATION Senior Environmental Scientist (Specialist)		DWR POSITION NUMBER 0840-0765-002	SAP POSITION NUMBER 500000714	MCR 1
APPOINTEE VACANT		SAP PERSONNEL NO. TBD	BRANCH/SECTION CVFPB / ELM Division / Env Serv Section	
COLLECTIVE BARGAINING IDENTIFIER				
Management Related BU: <input type="checkbox"/>		Supervisory Related BU: <input type="checkbox"/>	Confidential Related BU: <input type="checkbox"/>	Rank and File BU: R10
RESPONSIBILITIES EXERCISED <input type="checkbox"/> Supervisory <input type="checkbox"/> Lead Person		IMMEDIATE SUPERVISOR (Print) Jamie Silva	SUPERVISOR'S CLASSIFICATION Environmental Program Manager I	
APPROVED BY (Personnel Analyst's Name) Jennifer Greathouse			DATE 2-6-25	
<i>Percent of Time</i>	<i>Activity</i>			
	<p>The Central Valley Flood Protection Board (Board) establishes, maintains, and enforces standards for the construction, maintenance, and operation of the flood control system to protect life, property, and habitat in California's Central Valley. The Board coordinates State entities, local flood risk control agencies and the federal government to minimize damages from floods in California's Central Valley and is the non-federal sponsor for federal flood control projects in the State Plan of Flood Control. The Board serves as a public forum for flood risk reduction policy in the Central Valley and is responsible for adopting updates to the Central Valley Flood Protection Plan every five years.</p> <p>As a valued member of the Board staff, the incumbent assists the Board with its regulatory and planning responsibilities, including its primary objective: to reduce the risk of catastrophic flooding to people and property within the California Central Valley. This is achieved through the Board's regulatory programs, which include permitting, enforcement, inspection, property management, environmental compliance, as well as through the development, adoption, and implementation of the Central Valley Flood Protection Plan and its updates.</p> <p>The Board is a performance driven, transparent, and responsible organization that values its employees, resources, and partners, and meets new challenges through leadership, innovation, and teamwork. In all job functions, employees are responsible for creating an inclusive, safe, and secure work environment that values diverse cultures, perspectives, and experiences, and is free from discrimination. Employees are expected to provide all members of the public with equitable services and treatment, collaborate with underserved communities and Tribal governments and work toward improving outcomes for all Californians.</p> <p>POSITION SUMMARY</p> <p>Under the general direction of the Division Chief, the incumbent: serves as an advisor on environmental issues, identifies regulatory problems, and develops courses of action and solutions for difficult environmental management problems; performs critical and/or sensitive scientific investigations and studies; and prepares guidance, policy, planning, or regulatory documents and legislative proposals.</p>			
SUPERVISOR'S STATEMENT:		I HAVE DISCUSSED THE DUTIES OF THE POSITION WITH THE EMPLOYEE.		
SUPERVISOR'S NAME (Print) Jamie Silva		SUPERVISOR'S SIGNATURE ➤		DATE
EMPLOYEE'S STATEMENT:		I HAVE DISCUSSED WITH MY SUPERVISOR THE DUTIES OF THE POSITION AND HAVE RECEIVED A COPY OF THE DUTY STATEMENT.		
EMPLOYEE'S NAME (Print)		EMPLOYEE'S SIGNATURE ➤		DATE

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40%	<p>The incumbent carries out these activities in coordination and collaboration with Central Valley Flood Protection Board (Board), members, Chief Counsel, management, Department of Water Resources, various federal, State and local agencies, non-government organizations, technical consultants, and other stakeholder groups.</p> <p>ESSENTIAL FUNCTIONS</p> <p>The incumbent must work independently, effectively and cooperatively with others; must have strong English public speaking, written communication and presentation skills; maintain regular, consistent, and predictable attendance and exercise sound judgment. The incumbent advises the Board on regulatory matters where time consequences are profound. The incumbent must be available to attend meetings and/or work during nonstandard working hours, and follow Department human resources and safety policies. The specific essential functions are:</p> <p>Evaluate and review proposals and supporting environmental documents for proposed facilities, infrastructure, vegetation and habitat, and develop and recommend findings to authorize, improve, replace, or remove un-permitted or non-compliant encroachments. Support Board enforcement actions to restore Public Law 84-99 eligibility. Ensure Board actions comply with California Water Code, California Code of Regulations Title 23, Title 33 United States Code Section 408, California Environmental Quality Act (CEQA), National Environmental Policy Act, Clean Water Act, Endangered Species Acts, and State Fish and Wildlife Code streambed alteration agreements. Prepare Staff Reports, resolutions, presentations and supporting documents, and effectively communicate recommendations.</p>		
25%	<p>Develop new collaborative policies and positions for proposed multi-benefit integrated water management projects, restoration, and mitigation banking projects impacting facilities of the State Plan of Flood Control, regulated streams, and designated floodways under Board jurisdiction. Advise staff, peers and associates. Assess and advise on CEQA compliance and consistency with 2017 Central Valley Flood Protection Plan Update objectives for public safety, environmental stewardship, and economic stability. Typical projects include: CA Water Action Plan, USACE Flood Risk Reduction Projects, regional environmental permitting and habitat conservation plans, development of floodway habitat and mitigation policy.</p>		
20%	<p>Prepare presentations, supporting documents and exhibits, and make formal recommendations at public Board meetings and other meetings and workshops. Review and recommend requests for maintenance and minor works in Board floodways. Work with Board legal counsel to analyze environmental laws, rules, regulations and policies and apply them to Board environmental and regulatory decision making. Represent the Board with other regulatory agencies, DWR, interested parties, and the public.</p>		
10%	<p>Advise Board staff, management and peers on adequacy of long-term vegetation management plans, habitat conservation plans, vegetation planting plans, implementation and monitoring of mitigation measures, and corrective measures to maintain or restore USACE Public Law 84-99 eligibility.</p>		

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5%	<p>Participate in professional development trainings, as well as tasks, trainings and activities that support programmatic and workplace diversity, equity, and inclusion.</p> <p>CORE COMPETENCIES</p> <ul style="list-style-type: none"> • Flexibility/Adaptability: Demonstrate openness to new organizational structures, procedures, and technology. Exhibit flexibility in accepting additional responsibilities • Organizational Skills: Keep work prioritized and organized. Logically approach situations. • Decisiveness: Display strong decision-making skills that display effectiveness and reflect Board standards • Communication: Express oneself clearly in all forms of communication. Give feedback and is receptive to feedback received. Ability to listen, understand and effectively communicate ideas and proposals verbally and in writing. • Ethics/Integrity: Create culture of trusting relationships; demonstrate trust and principled leadership. • Teamwork: Facilitate and maintain cooperative working relationships; • Project Management: Develop work plan with tasks, timeframes, milestones, resources, and dependencies; monitor progress. • Leading Change/Change Management: Respond to changing circumstances and priorities while remaining committed to the Board's vision, mission, values, and goals. <p>KNOWLEDGE AND SKILLS</p> <p>Knowledge of scientific principles of water chemistry, aquatic biology, water quality, and physical measurements, general water quality sampling techniques, complex data process control, project risk management issues, and computerized management of databases.</p> <p>SPECIAL REQUIREMENTS</p> <p>A valid Class C California Driver's license to perform project visits. Travel may include driving a vehicle on public roadways, in remote areas, or on unpaved and uneven terrain. Must have the ability to ascend and descend embankments typically up to a 2 to 1 slope. Must be able to work in adverse conditions that may include heat, cold, wet, windy, and muddy conditions.</p> <p>WORK ENVIRONMENT</p> <p>The Board operates in a Hybrid workplace, meaning employees complete their work responsibilities and work across multiple workplace settings, including on-site at State facilities, home residences and other locations. This position is eligible for telework, pursuant to a formal telework agreement that must be updated periodically. Occasional travel required; less than 5% to attend project site visits, board meetings, or meetings with external agencies.</p>		

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	<p>OTHER RESPONSIBILITIES</p> <p>In support of the California State Emergency Plan, this position may be redirected to provide necessary support during Governor declared emergencies, including flood, dam, State Water Project, and other incidents and emergencies. Additionally, this position may participate in emergency operations in the capacity of area teams, field inspection, coordination, and may assist agencies such as the Department of Water Resources, California Office of Emergency Services (Cal OES), and FEMA in disaster work, including performing fieldwork to complete damage survey reports for droughts, flooding, earthquakes, and other emergencies. When a State of Emergency is proclaimed, Cal OES will lead California's recovery operations and coordinate assistance provided by other State agencies and the federal government.</p>		