

Classification: Engineering Geologist Position Number: 880-250-3756-083

⊠PROPOSED

□ CURRENT

DUTY STATEMENT

RPA Number: 23-250-126	Classificatio Engineering (Position Number: 880-250-3756-083	
Incumbent Name: Vacant	Working Title Engineering (Effective Date: TBD	
Tenure: Permanent	Time Base: Full Time		CBID: R09	
Division/Office: Division of Water Quality		Section/Unit: Site Cleanup/I		
Supervisor's Name: Steve McMasters		Supervisor's Classification: Senior Engineering Geologist		
Human Resources Use Onl	y:			
HR Analyst Approval:		Date:		

General Statement

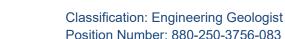
Under the close supervision of a Senior Engineering Geologist and consistent with good customer service practices and the goals of the State and Regional Board's Strategic Plan, the incumbent is expected to be courteous and provide timely responses to internal/external customers, follow through on commitments, and to solicit and consider internal/external customer input when completing work assignments.

Position Description

The Engineering Geologist supports both the statewide Site Cleanup Program and Department of Defense (DoD) Program. The Engineering Geologist is required to work independently and part of team, communicate effectively, manage multiple tasks and projects, and become efficient in state and federal statutes related to site contamination.

Essential Functions (Including percentage of time):

SWRCB-156 (Rev. 07/23) Page 1 of 3





- Assist Regional Water Boards, local agencies, and water districts investigating regional, legacy groundwater, soil, and soil vapor contamination throughout the State of California. Conduct statewide and area specific geological research projects for contaminated groundwater and other impacted media (e.g. soil, soil vapor) using a combination of specialized software for research including ArcGIS™, Microsoft Access™ and/or Microsoft Excel™. Utilize geologic knowledge of the complexities of depositional environments, fate and transport of chemicals and groundwater in the environment, chemical degradation processes, and other specialized areas of geological science to provide specialized, highly technical interpretations of contaminant transport, hydrogeologic and engineering geologic data in the form of Board Orders, technical reports, charts, maps, graphs, and displays for presentation to management, Board Members, State and local agencies, and the public.
- Assist with management of the statewide Department of Defense (DoD) Program and Site Cleanup Programs under California Water Code standards and federal Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) standards. Coordinate administrative activities amongst the State Water Board, the nine Regional Water Boards, and the Department of Toxic Substance Control for implementation of the DoD Program. Assist with program budgets and expense tracking; development of program changes and budget change proposals; track and evaluate investigation and cleanup activities for existing cleanup sites; conduct legislative bill proposals; develop program procedures; web page updates; and prepare program performance measures.
- Assist with development and maintain existing databases for statewide daily log entries for both Site Cleanup and Department of Defense Programs; and assist with GeoTracker enhancements and other databases that help with program performance.

Marginal Functions (Including percentage of time):

- Prepare and attend meetings where public speaking will be required. Using engineering geology practice, analyze proposed Federal and State legislation and regulations pertaining to site cleanup; develop new or revise policies and guidelines to assist in oversight of contaminated properties.
- Represent the Water Boards in outreach and engagement efforts, including giving presentations, facilitating meetings and workshops, and conducting Tribal consultations. Conduct community and Tribal outreach and engagement, establish and maintain partnerships, and foster open communication for voices from historically underserved and disadvantaged communities, including conducting outreach and analyses and developing findings consistent with Water Code section 13149.2. Conduct programmatic assessments and identify actions to implement the Water Board's Racial Equity Resolution, Racial Equity Action Plan, Human Right to Water Resolution, and Climate Change Resolution. In cooperation with the Communications Office and the Office of Public Participation develop talking points, presentations, and outreach material for members of the media and the public. Clearly convey complex analyses and concepts to diverse audiences and respond to technical and regulatory questions.

SWRCB-156 (Rev. 07/23) Page 2 of 3



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5%	Perform other duties as req	uired.	
Typical	Physical Conditions/Dem	ands:	
type on		computer and the ability to sit/stand at desk, utilize a riods of time. Ability to lift 15 pounds, bend and reac cuments.	
Typical	Working Conditions:		
enclose within th Hybrid v	d, non-windowed office cubine state that may require over work options are available co	oor of a high-rise office building in downtown Sacran cle in a smoke-free environment. Travel may be req ernight stay. On occasions, incumbents may need to onsistent with division expectations.	uired locally an
Superv	visor Statement		
position	-	nts an accurate description of the essential functions s of this position with the employee and provided the	
Superv	isor Name	Supervisor Signature	Date
			·
Employ	ree Name	Employee Signature	Date

SWRCB-156 (Rev. 07/23) Page **3** of **3**