

Classification: Engineering Geologist
Position Number: 880-140-3756-056/057

⊠PROPOSED

CURRENT

Date:

DUTY STATEMENT

RPA Number: 24-140-15/018	Classification Engineering C		Position Number: 880-140-3756-056/057
Incumbent Name:	Working Title		Effective Date:
Vacant	Engineering (TBD
Tenure:	Time Base:		CBID:
Permanent	Full time		R09
Division/Office:		Section/Unit:	
SWRCB-LA		TMDL, Wetland and Riparian Protection	
Supervisor's Name:		Supervisor's Classification:	
Celine Gallon		Senior Environmental Scientist	
luman Resources Use Onl	y:		

General Statement

HR Analyst Approval:

Under the close supervision of a Senior Environmental Scientist 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



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The Engineering Geologist performs critical work in the Clean Water Act (CWA) Section 401 Certification and Waste Discharge Requirements Program (Dredge or Fill Permitting Program). Using knowledge of geomorphological, fluvial, and erosion processes, and in accordance with Water Board plans, policies and procedures, the Engineering Geologist performs tasks necessary to regulate dredging or fill and excavation projects which may impact state waters to ensure protection of beneficial uses, with an emphasis on maintaining and restoring the physical and biological integrity of the Los Angeles Region's waterbodies. The Engineering Geologist is required to work independently, communicate effectively, manage multiple tasks and complete satisfactory work in a timely manner. Daily proficient utilization of office equipment and the Microsoft Office Suite is required. The Engineering Geologist is regularly required to perform site inspections.

Essential Functions (Including percentage of time):

40%	Assist the public in submitting applications for dredge or fill permits. Critically review applications for accuracy, completeness, and consistency with the Water Quality Control Plan for the Coastal Watersheds of Los Angeles and Ventura Counties (Basin Plan), the Clean Water Act, Porter-Cologne Water Quality Control Act, the State no net loss policy and other statutory, regulatory, and policy requirements. Information to be reviewed may include California Environmental Quality Act (CEQA) documents, hydrology reports, geomorphology reports, engineering diagrams, scour analysis, aquatic resources jurisdictional determinations, wetland delineations, California Rapid Assessment Method (CRAM) assessments, and mitigation and monitoring proposals. Coordinate with the U.S. Army Corps of Engineers, the California Department of Fish and Wildlife and other public agencies in conducting site inspections and in the review and processing of project applications. Develop and recommend conditions for dredge or fill permits, including Best Management Practices (BMPs) and mitigation and monitoring requirements. Draft enforceable permits for dredge or fill activities as needed to ensure projects will not exceed water quality objectives and will be implemented in accordance with relevant requirements.
20%	Manage active permits. Respond to requests from permittees. Review submitted reports and conduct field inspections as needed to determine compliance with dredge or fill permits. Perform compliance monitoring of Best Management Practices (BMPs), mitigation/restoration, and related conditions required by dredge or fill permits. Employ standard field safety practices when traveling and working outside the office. Prepare inspection reports.
15%	Working with management and the Enforcement section, assist with enforcement actions as necessary by attending meetings, developing Notices of Violations, Administrative Civil Liabilities, Clean-up and Abatement Orders, participating in Board presentations, etc.
10%	Maintain program databases and filing systems consistent with internal procedures. Perform administrative work as directed. Write draft and final reports; prepare technical

SWRCB-156 (Rev. 03/2024)

correspondence.



5%

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	In particular, provide assistance in the analysis of potential stream erosion impacts due to proposed fill and excavation or dredging projects and in the review of geologic technical reports.					
5%	Participate in technical meetings and presentations to the Board, complete job-related and job required training as needed, and respond to customer service inquiries.					
Margina	al Functions (Includi	ng percentage of time):				
5%	Perform other duties as required.					
Typical	Physical Conditions	/Demands:				
Typical The incu cubicle partially	Working Conditions umbent works on the 2 in a smoke-free environment	nperatures throughout the workday. End floor of a high-rise office building in donnent. The work schedule is Monday through the needs and in-office telework requirement.	ough Friday. The incumbent may			
Suporv	isor Statement					
I certify position	this duty statement re	presents an accurate description of the established duties of this position with the employee				
Supervi	isor Name	Supervisor Signature	Date			
Employ	ee Name	Employee Signature	Date			

Provide technical assistance to Board staff as directed by the Senior Environmental Scientist.

SWRCB-156 (Rev. 03/2024)

Page 3