

DUTY STATEMENT

ORGANIZATION (DIVISION/REGION/BOARD) Division of Water Rights (SWRCB)	UNIT Cannabis Enforcement Section	POSITION # 880-300-3751-001	DATE November 2022
NAME OF EMPLOYEE (IF APPLICABLE) Vacant			
CURRENT CLASSIFICATION Senior Engineering Geologist (Specialist)		PROPOSED CLASSIFICATION (IF APPLICABLE)	
NAME OF SUPERVISOR Taro Murano			
CURRENT CLASSIFICATION OF SUPERVISOR Environmental Program Manager (Supervisory)		REVIEWED AND APPROVED BY SIGNATURE	
SUPERVISION EXERCISED (IF APPLICABLE)			
1. DIRECTLY SUPERVISED		2. INDIRECTLY SUPERVISED	
NO. OF EMPLOYEES	CLASS TITLE	NO. OF EMPLOYEES	CLASS TITLE
DESCRIPTION OF DUTIES: SUMMARIZE THE REGULARLY ASSIGNED DUTIES OF THE POSITION, EXPLAIN MOST IMPORTANT DUTIES FIRST. LIST THE PORTION OF TIME BY PERCENTAGE IN LEFTHAND COLUMN, EXTRA SHEETS MAY BE ATTACHED.			
% OF TIME	DUTIES		
	Under the general direction of an Environmental Program Manager (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. Specific responsibilities include:		
35%	Serve as lead to develop and maintain a management system for identifying, tracking, and managing cannabis enforcement cases, including analyzing groundwater interconnected with surface water, subterranean streams, and springs. Integrate Division needs with Regional Board and other Board business processes. Coordinates with other State Water Board organizations related to water quality control and water rights to ensure integrated, efficient, and innovative use of database and Geographic Information System (GIS) approaches. Conduct priority watershed site inspections throughout the state, draft reports and supporting documentation for enforcement cases, and respond to and investigate complaints throughout the state.		
20%	Independently evaluates the most complex hydrologic and hydrogeologic information related to cannabis cultivation projects to ensure compliance with the Cannabis Cultivation Policy, including evaluating fully contained springs determinations and other technical documents submitted by diverters. Interprets information and data relating to cannabis cultivation, including aquifer characterization, streamflow, hydrology, water use and development, and public trust resources. Develops policy approaches for identifying watersheds with interconnected groundwater and surface water issues and develops policy measures to manage diversion of water for cannabis cultivation in those watersheds. Use this knowledge to prioritize enforcement cases to protect high-value resources in watersheds with complex geology and interconnected surface water		

	flows. Develop remote sensing protocols for enforcement efforts and water availability analysis efforts, for both cannabis as well as other Division actions.
20%	Serves as an expert witness for complex environmental and hydrogeologic matters in high-profile cannabis enforcement cases. Represents the Division of Water Rights in meetings, workshops, and formal hearings related to cannabis cultivation, with particular focus on interconnected surface and groundwater, springs, wells, and subterranean streams.
10%	Coordinates with Senior managers from other Divisions, Regional Boards and fisheries agencies on cannabis cultivation projects, policies, and social media messaging. Helps ensure sites are deconflicted with law enforcement prior to engaging staff in field work.
10%	Provides difficult and sensitive responses to interagency contacts and the public. Meets and confers with diverters, consultants, attorneys, and interested parties to resolve issues or concerns.
5%	Perform other duties as required.
	Employee Signature: _____ Date Signed: _____