

JOB DESCRIPTION AND POSITION CLASSIFICATION

CLASSIFICATION Principal Engineer, Water Resources		DWR POSITION NUMBER 2063-3255-690	SAP POSITION NUMBER 50001802	MCR 1
APPOINTEE Vacant		SAP PERSONNEL NO. TBD	DIVISION/SECTION O&M/ADMWM/Water Operations Branch	
COLLECTIVE BARGAINING IDENTIFIER Management Related BU: ☒ M09 Supervisory Related BU: ☐ Confidential Related BU: ☐ Rank and File BU: ☐				
RESPONSIBILITIES EXERCISED ☒ Supervisory ☐ Lead Person		IMMEDIATE SUPERVISOR (Print) Molly White	SUPERVISOR'S CLASSIFICATION Chief of Utility Operations, WR	
APPROVED BY (Personnel Analyst's Name) Kimberly Balbuena			DATE 7/8/26	
<i>Percent of Time</i>	<i>Activity</i>			
45%	POSTION SUMMARY: Under the general direction of the Division of Operations and Maintenance (O&M), Assistant Division Manager, Water Management, the incumbent serves as the Manager of the Water Operations (WO) Branch. Manages and directs ongoing and special projects necessary to support State Water Project (SWP) water operations planning and scheduling. ESSENTIAL FUNCTIONS: This position requires that the incumbent work cooperatively with others; maintain regular, consistent, predictable attendance and exercise good judgment. Direct supervision of the WO Branch, which includes the Water Operations Scheduling Section, the Compliance Coordination Section, and the Real-time Fishery Support Section. Assure water operations plans and schedules are prepared in compliance with State Water Resource Control Board's water quality control plan, State and federal Endangered Species Act permits, and flood control requirements set forth by the US Army Corps of Engineers; evaluate strategies for minimizing effects to endangered species while developing environmentally and politically sensitive SWP water operations plans and schedules; represent the SWP during consultations with regulatory agencies regarding State and federal Endangered Species Act, water rights, and flood control requirements; meet with representatives of federal and State agencies, water users, environmental groups, water agencies, and consultants on matters affecting water SWP water operations; assess viability of new facilities and new operating procedures. Drive a vehicle on public roadways to attend meetings at various locations. Manage the coordination and prioritization of the Office's activities with Field Divisions (FD), Divisions, Offices, outside agencies, vendors, and externally entities through the use of contracts.			
SUPERVISOR'S STATEMENT: I HAVE DISCUSSED THE DUTIES OF THE POSITION WITH THE EMPLOYEE.				
SUPERVISOR'S NAME (Print) Molly White		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) Vacant		EMPLOYEE'S SIGNATURE ➤		DATE

JOB DESCRIPTION AND POSITION CLASSIFICATION

CLASSIFICATION		DWR POSITION NUMBER	SAP POSITION NUMBER	MCR
Principal Engineer, Water Resources		2063-3255-690	50001802	1
APPOINTEE		SAP PERSONNEL NO.	DIVISION/SECTION	
Vacant		TBD	O&M/ADMWM/Water Operations Branch	
Percent of Time	Activity			
30%	Supervise and oversee day-to-day activities of the Branch in the areas of Personnel management, budget development, program control, and other general administrative activities. Duties may include employee appraisal and development, assuring training needs are met, time approval, Program budget planning and monitoring of program charges, expenditure projections and SAP reporting. Ensure Department personnel policies are followed and expenditures are appropriate. Act as Assistant Division Manager.			
25%	Advise and brief senior management and Executive leadership on complex SWP water operations, including real-time Delta conditions and operations, reservoir operations, regulatory compliance, water supply conditions, operational constraints, and emerging issues affecting SWP water operations. Prepare testimony and represent the Department through internal and external presentations on SWP operational, regulatory, and policy matters. SPECIAL REQUIREMENTS: Travel throughout the State will be required. Must be willing to work sometimes outside of normal business hours, travel, and stay overnight in various locations throughout the State of California. Must possess a valid certificate of registration as a civil engineer issued by the California State Board of Registration for Professional Engineers. Employee is required to successfully complete all safety training related to the functions of the job. All employees are responsible for contributing to an inclusive, safe, and secure work environment that values diverse cultures, perspectives, and experiences, and is free from discrimination. The Department of Water Resources is committed to its mission and employees, and we are grounded in our commitment to public safety. Regular, consistent, and predictable attendance is essential to the successful performance in this position. KNOWLEDGE, SKILLS AND ABILITIES: Must work well with diverse groups of people, think logically, be able to take independent action, and provide technical direction to staff. Must possess good supervisory and leadership skills; good oral and written communication skills; ability to evaluate and direct technical engineering work relative to organizational mission; ability to handle urgent or conflict situations; and ability to act independently. FINANCIAL DISCLOSURE: This position is covered in the Political Reform Act and requires financial disclosure within 30 days of the first and last day physically worked in a covered position and annually by April 1st.			

JOB DESCRIPTION AND POSITION CLASSIFICATION

CLASSIFICATION Principal Engineer, Water Resources		DWR POSITION NUMBER 2063-3255-690	SAP POSITION NUMBER 50001802	MCR 1
APPOINTEE Vacant		SAP PERSONNEL NO. TBD	DIVISION/SECTION O&M/ADMWM/Water Operations Branch	
<i>Percent of Time</i>	<i>Activity</i>			
	OTHER RESPONSIBILITIES: This position provides necessary support to the Divisions of Flood Management, Safety of Dams, Operations and Maintenance, Engineering, and/or the Public Affairs Office during Governor declared emergencies, flood, dam, SWP, and other incidents and emergencies. Additionally this position may participate in emergency operations in the capacity of area teams, field inspection, coordination, and assist agencies such as CalOES and FEMA in disaster work, including performing fieldwork to complete damage survey reports for droughts, flooding, earthquakes, and other emergencies. This position may also serve in one of the sections as established in the Incident Command System to assist the Department in performing its emergency preparedness, response, recovery, and mitigation functions. These functions are established in the California State Emergency Plan and the Department's Administrative Orders.			