JOB DESCRIPTION AND POSITION CLASSIFICATION

CLASSIFICATION	DWR POSITION NUMBER	SAP POSITION NUMBER	MCR
Water Resources Technician II	**2330-3043-088**	**50000852**	**1**

APPOINTEE	SAP PERSONNEL NO.	DIVISION/SECTION
Vacant	**TBD**	**O&M/Delta Field Division/Operations Branch**

COLLECTIVE BARGAINING IDENTIFIER

Management Related BU:	Supervisory Related BU:	Confidential Related BU:	Rank and File BU:
☐	☐	☐	☑ **R11**

RESPONSIBILITIES EXERCISED	IMMEDIATE SUPERVISOR (Print)	SUPERVISOR'S CLASSIFICATION
☐ Supervisory ☐ Lead Person	**Christopher Souza**	**Water Services Supervisor**

APPROVED BY (Personnel Analyst's Name)	DATE
Sydney Mecke	**11/16/2026**

Percent of Time	*Activity*
	POSITION SUMMARY **Under general supervision of the Water Services Supervisor, Water Resources, the Water Resources Technician II performs the more complex and difficult nonprofessional engineering work in any phase of the Water Operations Section in the Delta Field Division (DFD). This may include transportation, distribution and storage of water. Water is delivered to contractors through canals, pipelines, turnouts, and check structures.**
	ESSENTIAL FUNCTIONS **This position requires that the incumbent work cooperatively with others; maintain regular, consistent, predictable attendance; and exercise good judgment in analyzing work situations to make sound conclusions. The specific essential duties include, but are not limited to:**
35%	**Patrol and visual inspection of facilities of California Aqueduct, South Bay Aqueduct, North Bay Aqueduct and Suisun Marsh levees and control structures daily, independently verifying check structure gate openings and water levels, checking turnouts and obtaining flow meter readings, and visually inspecting the aqueduct and embankment for problems, reporting them to management. Performs minor maintenance activities at Aqueduct check sites and turnouts as required. This may require driving a vehicle on public roadways or on rough terrain.**
20%	**Requires working knowledge of operating characteristics of the water conveyance facilities within the Delta Field Division to carry out investigation of changes or problems such as vandalism, storm damage, equipment abnormalities, subsidence, etc., and advise the Area Control Center (ACC) of findings. Maintains contact with the ACC regarding flow changes and specific instructions and priorities.**
15%	**Independently perform installation, calibration, maintenance and repair of revenue flow meters and water level instrumentation. Maintains accurate documentation for meter calibration activities and measurement and results are used as legal documents and must be properly documented and stored.**

SUPERVISOR'S STATEMENT: **I HAVE DISCUSSED THE DUTIES OF THE POSITION WITH THE EMPLOYEE.**

SUPERVISOR'S NAME (Print)	SUPERVISOR'S SIGNATURE	DATE
Christopher Souza	➢	

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
	➢	

JOB DESCRIPTION AND POSITION CLASSIFICATION

CLASSIFICATION	DWR POSITION NUMBER	SAP POSITION NUMBER	MCR
Water Resources Technician II	**2330-3043-088**	**50000852**	**1**

APPOINTEE	SAP PERSONNEL NO.	DIVISION/SECTION
Vacant	**TBD**	**O&M/Delta Field Division/Operations Branch**

Percent of Time	*Activity*
10%	**May exercise lead responsibilities over Water Resources Technician I's and Junior Engineering Technicians within Field Division and assist in training other Water Operations Unit personnel. Acts as switch person qualified to issue and receive clearances. Operates facilities for compliance with switching orders. Makes decisions on safe working conditions and adhering to safety regulations. Has the authority to analyze situations and take immediate independent action and determine the need for additional help.**
10%	**Act as dive site representative when diving activities are required for project inspections, repairs, and maintenance activities. Ensure all safety protocols are followed, all required documentation is completed, and stay in constant communication with ACC during the dive.**
5%	**Assist in preparation of water delivery reports and office management. Carry out special assignments issued by the Water Services Supervisor, and/or the Operations Superintendent.**
5%	**Assists in sampling project water and prepare samples for analysis by Department of Water Resources (DWR), Bryte Laboratory. Apply copper sulfate pentahydrate for algae control as needed.**

PHYSICAL REQUIREMENTS

Employee should possess normal or corrected hearing and vision, with ability to determine colors, and a good sense of smell. May require working alone; opening and closing valves with up to 50 pounds of torque; climbing and descending ladders, stairs, and sloped embankments; moving up to 50 pounds; bending, stooping, and working in confined spaces.

SPECIAL REQUIREMENTS

Occasional overtime, call-outs after hours and overtime on scheduled days off may be required. Must have a valid California Class C license, as incumbent will be required to operate motor vehicles on public roadways. Travel to remote areas within the field division is required for performing the duties of the position.

Employee is required to successfully complete all safety training related to the functions of the job.

Required to attend the Division's OP-2 class and be certified as a worker and/or switch person in compliance with State Water Project regulations.

Employees who are assigned as part of their duties to keep plants in compliance with water treatment standards shall possess and maintain all licenses/certificates of the appropriate grade and type required. Employees who are required to possess such licenses/certificates shall receive a 5% differential each month as calculated at the maximum of each class.

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.

JOB DESCRIPTION AND POSITION CLASSIFICATION

CLASSIFICATION	DWR POSITION NUMBER	SAP POSITION NUMBER	MCR
Water Resources Technician II	**2330-3043-088**	**50000852**	**1**

APPOINTEE	SAP PERSONNEL NO.	DIVISION/SECTION
Vacant	**TBD**	**O&M/Delta Field Division/Operations Branch**

Percent of Time	*Activity*
	This is a sensitive position and is subject to substance abuse testing set forth in California Department of Human Resources (CalHR) Regulations 599.960 - 599.966. **This position is not eligible for telework.** **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 Cal OES and FEMA in disaster work, including preforming 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 preforming its emergency preparedness, response, recovery, and mitigation functions. These functions are established in the California State Emergency Plan and the Department's Administrative Orders.**

JOB DESCRIPTION AND POSITION CLASSIFICATION

CLASSIFICATION	DWR POSITION NUMBER	SAP POSITION NUMBER	MCR
Water Resources Technician I	**2330-3044-X8X**	**50000852**	**1**

APPOINTEE	SAP PERSONNEL NO.	DIVISION/SECTION
Vacant	**TBD**	**O&M/Delta Field Division/Operations Branch**

COLLECTIVE BARGAINING IDENTIFIER

Management Related BU:	Supervisory Related BU:	Confidential Related BU:	Rank and File BU:
☐	☐	☐	☑ **11**

RESPONSIBILITIES EXERCISED	IMMEDIATE SUPERVISOR (Print)	SUPERVISOR'S CLASSIFICATION
☐ Supervisory ☐ Lead Person	**Christopher Souza**	**Water Services Supervisor**

APPROVED BY (Personnel Analyst's Name)	DATE
	11/16/2026

Percent of Time	*Activity*
	POSITION SUMMARY **Under the direct supervision of the Water Resources Supervisor, completes field and office work related to water storage and distribution. Water is delivered to contractors through canals, pipelines, turnouts and check structures.**
	ESSENTIAL FUNCTIONS **This position requires that the incumbent work cooperatively with others and maintain regular consistent predictable attendance, and exercises good judgment.**
35%	**Performs daily surveillance of facilities belonging to Delta Field Division and are part of State Water Project structures. Make decisions on safe working conditions and adhering to safety regulations when performing work as a qualified switch person according to OP-2 rules. Assist in collecting basic data, making routine arithmetical computations, checking water supply and diversions and obtaining periodic readings at field division weather stations. Incumbent will be required to operate automotive vehicles on public roadways and travel to remote areas within the field division.**
25%	**Assist with investigating problems and advise the Area Control Center of findings. This requires the incumbent to develop knowledge of operating characteristics at the water conveyance facilities within the Delta Field Division.**
20%	**Assist in operating, installing, repairing and maintaining water measurement devices. Assist in checking equipment to insure proper operation. Perform control structure, sump pump and stilling well inspections, which include general housekeeping of Control Room and SEG Room.**
10%	**Perform field project surveillance measurements using slope indicator and settlement devices, hydraulic piezometers to monitor ground water levels, and take impressed current measurement readings for cathodic protection systems.**

SUPERVISOR'S STATEMENT: **I HAVE DISCUSSED THE DUTIES OF THE POSITION WITH THE EMPLOYEE.**

SUPERVISOR'S NAME (Print)	SUPERVISOR'S SIGNATURE	DATE
Christopher Souza	➢	

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
Vacant	➢	

JOB DESCRIPTION AND POSITION CLASSIFICATION

CLASSIFICATION	DWR POSITION NUMBER	SAP POSITION NUMBER	MCR
Water Resources Technician I	**2330-3044-X8X**	**50000852**	**1**

APPOINTEE	SAP PERSONNEL NO.	DIVISION/SECTION
Vacant	**TBD**	**O&M/Delta Field Division/Operations Branch**

Percent of Time	*Activity*
5%	**Assisst to sample project water and prepare samples for analysis by DWR Bryte Laboratory and apply coppery sulfate pentahydrate for algae control as needed.**
5%	**Assist in preparing water delivery reports and office management duties. May perform administrative tasks in SAP such as time reports, program reports, requisitioning, work order notifications, and other SAP functions.**

SPECIAL REQUIREMENTS

The position may require working alone at times; opening and closing valves with up to 50 pounds of torque; climbing and descending ladders, stairs and sloped embankments; ability to move up to 50 pounds; bending, stooping and working in confined spaces. Employee must possess normal or corrected hearing and vision, identify color correctly, and possess a good sense of smell. Must be able to speak clearly and be understood by phone and car radio communications.

Occasional overtime, call-outs after hours and overtime work on scheduled days off may be required. 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. This position is not eligible for telework.

Required to attend the Division's OP-2 class and be certified as a worker and/or switch person on aqueduct facilities and reservoir facilities of 480 volts and below, in compliance with State Water Project regulations. Employee is required to successfully complete all safety training related to the functions of the job.

This is a sensitive position and is subject to substance abuse testing set forth in California Department of Human Resources (CalHR) Regulations 599.960 - 599.966.

Must have a valid California Class C license, as incumbent will be required to operate motor vehicles on public roadways. Travel to remote areas within the field division is required for performing the duties of the position.

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 Cal OES and FEMA in disaster work, including performing field work 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.