EXECUTIVE OFFICER'S REPORT OCTOBER 2025

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL VALLEY REGION

PATRICK PULUPA, EXECUTIVE OFFICER



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STAFF RECOGNITION

SUPERIOR ACCOMPLISHMENT AWARDS

The Central Valley Water Board believes in recognizing superior employee performance via the Employee Recognition Program. This Program consists of monthly Employee Recognition Awards (ERAs) and Superior Accomplish Awards (SAAs). ERAs are presented at monthly All Staff Meetings with a certificate and announcement by the Executive Officer (EO). SAAs are presented at Board Meetings and include a certificate, monetary award, and announcement by the EO. Employee Recognition Awards can be viewed on the Board's website at

(https://www.waterboards.ca.gov/centralvalley/press room/employee recognition/).

PROGRAM REPORTS

BASIN PLANNING

TOTAL MAXIMUM DAILY LOAD (TMDL) PROGRAMS

PESTICIDE TMDLS

On 8 June 2017, the Board adopted a Basin Plan Amendment (BPA) which established a Control Program for Pyrethroid Pesticide Discharges throughout the Sacramento and San Joaquin River Basins, as well as Total Maximum Daily Loads (TMDLs) for pyrethroid pesticides in certain impaired water bodies. In July 2023, Board staff released a Draft Pyrethroid Research Plan for public comment. The Draft Pyrethroid Research Plan, which is a deliverable of the Control Program for Pyrethroid Pesticide Discharges, summarizes the current state of science, and identifies research and special studies that, once completed, may inform future iterations of pyrethroid pesticide discharge regulations.

The Board received comments on the Draft Pyrethroid Research Plan through 18 September 2023, and Board staff developed a Response to Comments and revised Pyrethroid Research Plan. Board staff anticipate publicly releasing these documents in Fall 2025. Board staff will hold a staff workshop to answer questions regarding the revised Pyrethroid Research Plan. Board staff anticipate presenting the Pyrethroid Research Plan to the Board for adoption in early 2026.

DELTA METHYLMERCURY CONTROL PROGRAM/TMDL

The Delta Methylmercury TMDL and associated program of implementation, collectively referred to as the Delta Mercury Control Program (DMCP) was adopted as a phased TMDL by the Regional Board on 22 April 2010. Final approval by the U.S. EPA was received on 20 October 2011. The TMDL was adopted as a Basin Plan Amendment and includes a control program to reduce methylmercury and inorganic mercury in the Delta.

The first phase of the DMCP requires entities responsible for discharging methylmercury (MeHg) in the Delta to conduct source control studies and subsequently develop and evaluate MeHg management methods. Board staff will use information from these studies and recommendations from both Panels to consider revisions to the DMCP, referred to as the DMCP Review. ADA-compliant versions of the Review Panel's Final Reports can be viewed at

(https://deltacouncil.ca.gov/delta-science-program/independent-science-review-of-the-delta-mercury-control-program).

Phase 2 began on 20 October 2022 and requires dischargers to implement MeHg control programs to meet allocations, continue total mercury reduction programs, and conduct compliance monitoring. Board staff are continuing to review and incorporate more recent data and methodologies, including information provided in the control and characterization studies, to determine modifications to the DMCP.

Board staff prepared a staff report, the DMCP Review Staff Report for Scientific Peer Review (Staff Report), which presents Board staff's technical review of certain aspects of the Phase 1 DMCP based on comprehensive water quality studies and data that were collected as part of Phase 1. The studies conducted during Phase 1 affirm that regulated sources of mercury within the Delta, including wastewater plants, irrigated agriculture, and stormwater, are not the most significant drivers of methylmercury impairments in the Delta. In contrast, methylmercury inputs from tributary watersheds and open water sediment flux are described in the Report as comprising an even larger proportional share of methylmercury loading to the Delta than was previously estimated.

The Staff Report is the first step in completing the Basin Plan's required re-evaluation of the Phase 1 DMCP. Board staff submitted the Staff Report for external scientific peer review and simultaneously released the public report in August 2024. A hybrid Staff Workshop was held on 12 September 2024 to discuss the Staff Report and next steps in the DMCP. Peer review of the Staff Report was completed on 11 June 2025. The peer review of the scientific conclusions put forth in the Staff Report will help establish a baseline that program alternatives may be compared against.

More information on the DMCP, including the Final Response to the Request for Peer Review of the Scientific Basis of the Staff Report, can be found on the <u>DMCP website</u> at

(https://www.waterboards.ca.gov/centralvalley/water_issues/tmdl/central_valley_project s/delta_hg/).

DISSOLVED OXYGEN TMDL

In 2006-2007, an aeration facility was constructed on the Port of Stockton's West End Complex as part of the Stockton Deepwater Ship Channel/San Joaquin River (SDWSC/SJR) Dissolved Oxygen TMDL Implementation Program. Since 2011, the Port of Stockton has operated the aeration facility when dissolved oxygen concentrations are expected to fall below the dissolved oxygen water quality objective. The water quality objective is 5 mg/L December through August and 6 mg/L September through November in the channel.

From 10 July to 9 September 2025, three excursions were detected exceeding the applicable water quality objective. Dissolved oxygen fell below 6 mg/L on September 1, 2, and 3 of 2025. The aerators were turned on and the DO levels increased to above 6 mg/L.

On 22 August 2025 Water Board staff provided an informational update at the Board Meeting on the TMDL and Control Program that was adopted in 2005. As a result of the reduced discharge of upstream oxygen demanding substances from point and non-point sources, as well as the operation of the aeration facility, the dissolved oxygen conditions in the Stockton Deep Water Ship Channel have improved significantly since 2008.

Real-time dissolved oxygen data for the DWSC can be found at

(https://cdec.water.ca.gov/dynamicapp/QueryF?s=SDO).

More information on the <u>SDWSC/SJR Dissolved Oxygen TMDL Control Program</u> can be viewed at

(https://www.waterboards.ca.gov/centralvalley/water_issues/tmdl/central_valley_project s/san joaquin oxygen/index.shtml).

CLEAR LAKE NUTRIENT CONTROL PROGRAM/TMDL/BLUE RIBBON COMMITTEE

Board staff continued implementation of the Nutrient TMDL and considered future revisions to the Control Program and TMDL based on information currently being gathered through studies and projects in the watershed, including the Board's Environmental Driver's study, the UC Davis study, Tribal monitoring data, and other stakeholder efforts.

Board staff continue to participate in the Blue-Ribbon Committee. More information regarding the Blue Ribbon Committee can be found on the Natural Resources Agency's Blue Ribbon Committee website at

(https://resources.ca.gov/Initiatives/Blue-Ribbon-Committee-for-the-Rehabilitation-of-Clear-Lake).

LOWER SAN JOAQUIN RIVER SALT AND BORON TMDL

On 02 May 2025, the United States Bureau of Reclamation (USBR) submitted their draft 2026 Management Agency Agreement Annual Workplan. The Annual Workplan describes activities to be conducted by USBR in fiscal year 2026 under the Management Agency Agreement to meet obligations assigned to it by the Salt and Boron TMDL for the lower San Joaquin River. The Workplan was distributed for public comment and was approved by the Central Valley Water Board on 25 June 2025.

The Workplan is available on the <u>USBR website</u> for the Program to Meet Standards at (https://www.usbr.gov/mp/ptms/).

CV-SALTS/SALT CONTROL PROGRAM

SALT PRIORITIZATION AND OPTIMIZATION (P&O) STUDY

The first of three phases of the Salt Control Program and the P&O Study is a 10–15-year project to characterize the status of salinity in the Central Valley and evaluate salinity management solutions to inform Phases 2 and 3 of the Salt Control Program.

Monthly meetings of the Executive Committee of interested parties are conducted, as well as two subcommittees of the Executive Committee that meet regularly to discuss modeling and regulatory/policy topics. There is a suite of modeling and analytical tools that have been selected for this project, and multiple models are currently being applied to each of the three Central Valley hydrologic basins (Sacramento River watershed, San Joaquin River watershed, and the Tulare Lake watershed). The initial model outputs have been completed and provide information on characterizing the current salinity conditions in each basin of the Central Valley.

The initial modeling outputs of current salinity conditions have also informed the Baseline Characterization Report (Part 2 includes salt loading). Part 2 of the Baseline Characterization Report has been finalized. Next steps for the P&O Study are future modeling scenarios being conducted, evaluation of Salt Management Regions (each Region will have a specific, tailored salinity management plan), a pilot study for Salt Management Region evaluation, evaluation of Salt Management Areas (areas that may serve as salt depositories), evaluation of archetype areas, and evaluation of salinity target setting.

The finalized report summarizing the data gathered from the 66 Groundwater Sustainability Plans that represent the Central Valley floor was submitted to and accepted by the Executive Committee in September 2024.

Additionally, efforts are underway for two archetype studies. The first archetype study is evaluating the Delta-Mendota sub-basin and the initial kickoff meeting occurred on 25 June 2024. A second archetype study is evaluating the western portion of the Kings Sub-basin, and the initial kickoff meeting occurred 11 April 2025. The archetype studies include gathering information from entities in the study area, gathering crop tolerance information, developing initial salinity target ranges, and developing salinity management scenarios. Model outputs and analyses for the Archetype #2 Study scenarios have been developed, as have modeling efforts using CVHM2 for the Archetype #1 Study. The modeling small group developed a CVHM2 comparative analysis on model approaches, including water budget components and predicted groundwater salinity.

Additionally, discussions are underway to evaluate potential de-designation Basin Plan Amendments (BPAs) for salt management purposes, as well as ways of potentially streamlining the BPA process. Evaluations and discussions regarding salinity planning targets are underway as well. Salt Management Technologies are being explored, and a report is being developed.

Additionally, the Salt Management Area Pilot Study is underway, evaluating parameters for current "in-Valley" salt management solutions consisting of the following: irrigation of salt tolerant crops, evaporation basins, and reverse osmosis technology. A Salt Management Area Pilot Study Report was produced, dated 13 September 2024.

EVALUATION OF MUNICIPAL AND DOMESTIC SUPPLY (MUN) BENEFICIAL USE IN AG DOMINATED SURFACE WATER BODIES

On 11 August 2017, the Board adopted a Basin Plan Amendment to develop a region wide MUN evaluation process in Ag dominated surface water bodies. A State Board Meeting to consider approval of the Basin Plan Amendment was held on 10 July 2018. State Board members deferred their decision on the amendments to a future date. Board staff continue to work on addressing questions and concerns raised during the 10 July 2018 State Water Board Meeting.

More information on the <u>Municipal and Domestic Supply (MUN) Beneficial Use Project</u> can be found at

(https://www.waterboards.ca.gov/centralvalley/water_issues/salinity/mun_beneficial_use/).

OIL FIELD SALINITY BASIN PLANNING ACTIONS

Groundwater within the Tulare Lake Basin is designated to have both Municipal and Domestic (MUN) and Agricultural Supply (AGR) beneficial uses, unless specifically dedesignated by a Basin Plan Amendment. The need for evaluating appropriate beneficial uses, specifically for MUN and AGR has been recognized by stakeholders and the Central Valley Water Board through the 2011, 2013, 2018, 2021, and 2024 Triennial Reviews. In addition, the Central Valley Salinity Alternatives for Long-Term Sustainability (CV-SALTS) initiative also identified the need to evaluate the level of protection of MUN and AGR beneficial uses as an essential activity of the CV-SALTS initiative to find solutions to the salt problem in the Central Valley. There are several basin planning evaluation efforts underway.

Southern Lost Hills Basin Plan Amendment

The Central Valley Water Board adopted a Basin Plan Amendment (BPA) to dedesignate MUN and AGR use in groundwater within a portion of the Southern Lost Hills Oil field in June 2022. The State Water Board approved the BPA on 7 November 2023. Board staff are currently preparing to submit the Administrative Record for the BPA to the Office of Administrative Law for approval. Once approval is received from the Office of Administrative Law, this BPA will become effective.

Information on the Southern Lost Hills BPA can be found here

(https://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/southern_lost_hills/).

McKittrick Oil Fields Area Basin Plan Amendment Evaluation

Valley Water Management Company (Valley Water) operates oil field-produced wastewater disposal facilities in Kern County. The facilities receive produced wastewater from oil and gas producers in adjacent oil fields. Valley Water has requested to have MUN and AGR beneficial uses removed from portions of the groundwater adjacent to, and within, the administrative boundaries of the South Belridge, Monument Junction, and Cymric oil fields. Board staff have initiated a beneficial use designation evaluation to determine if the removal of MUN and AGR beneficial use designations from the subject groundwater is appropriate and have

completed AB-52 and B10-11 tribal consultation. Board staff held a CEQA Scoping Meeting on 25 May 2023 in Buttonwillow, CA.

A draft Staff Report for this project has been developed and internally and externally reviewed. The external scientific peer review reports were received on 19 June 2025. Board staff revised the Draft Staff Report, and the revised Staff Report is currently being internally reviewed. Board staff developed a draft response to external scientific peer review comments. Once the internal review is completed, the revised Draft Staff Report will be publicly released with the external scientific peer review reports and there will be a public comment period for the Staff Report.

Information on the McKittrick Oil Fields BPA Evaluation can be found here

(https://www.waterboards.ca.gov/centralvalley/water issues/basin plans/mckittrick/).

California Independent Petroleum Association (CIPA) Basin Plan Amendment

CIPA submitted information relevant to evaluate MUN and AGR designations on the southwestern portion of the Tulare Lake Basin in western Kern County. Both Board staff and the Central Valley Salinity Coalition reviewed the information and provided feedback to CIPA's consultant. CIPA submitted a technical report for this project to the Central Valley Water Board to provide information for a beneficial use evaluation. This report was reviewed by Board staff and on 24 October 2023, a meeting was held to discuss the report. Board staff requested more information and CIPA agreed to provide a revised technical report to the Central Valley Water Board. Board staff met with CIPA to discuss the proposed revisions to the CIPA technical report in June 2024. On 31 July 2024, a revised CIPA technical report was submitted to the Central Valley Water Board. Board staff reviewed the revised CIPA technical report and submitted their review comments regarding this report to CIPA on 18 February 2025.

TRIBAL BENEFICIAL USES DESIGNATIONS

On 2 May 2017, the State Water Board adopted Part 2 of the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California—Tribal and Subsistence Fishing Beneficial Uses and Mercury Provisions (Resolution 2017-0027). This Resolution established three new beneficial use definitions: Tribal Tradition and Culture (CUL), Tribal Subsistence Fishing (T-SUB), and Subsistence Fishing (SUB). The SUB and T-SUB beneficial uses relate to the risks to human health from the consumption of fish or shellfish. The definition of CUL also includes consumption of aquatic resources to support cultural, spiritual, ceremonial, and traditional rights.

On 06 December 2018, the Central Valley Water Board adopted Resolution R5-2018-0079 approving the 2018 Triennial Review with TBU designations as a priority project. At the 18 February 2022 Board Meeting, the Central Valley Water Board adopted the proposed basin plan amendment (BPA) to add the TBU definitions to the Water Quality Control Plans for the Sacramento River and San Joaquin River Basins and Tulare Lake Basin. On 7 September 2022, the State Water Board approved the BPA. The administrative record package was submitted for review to the Office of Administrative Law on 30 October 2023 and approved the administrative record package on 14 December 2023 (corrected Notice of Approval issued 11 January 2024). The administrative record package was submitted to United States Environmental Protection Agency (USEPA) on 29 February 2024. USEPA acknowledged the TBU Definitions Basin Plan Amendments on 27 March 2025. As the Amendment incorporated verbatim provisions previously adopted by the State Water Resources Control Board, and approved by USEPA in 2017, USEPA has determined that the Amendment is not subject to USEPA action; however, USEPA acknowledges the changes to the Basin Plans.

Board staff continued internal coordination with the nine Regional Water Boards and several divisions within the State Water Board (including the Office of Chief Council, Office of Public Participation, Division of Water Quality, and the Division of Water Rights) that are working on TBU designations.

As a commitment to providing government-to-government meetings, Board staff host Tribal meetings to provide project updates and to solicit input to incorporate into the Board's approach. Board staff began planning for the next Tribal meeting.

Board staff continued meeting with tribes who submitted TBU designation requests to review their request, discuss evidence submitted, and provide an opportunity to establish continued collaboration. Meetings will continue to be held and offered throughout the TBU designation process.

More information can be found on the Tribal Beneficial Uses website at

(https://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/tribal_beneficial_uses/).

BIOSTIMULATORY/BIOINTEGRITY POLICY DEVELOPMENT

Southern California Coastal Water Research Project (SCCWRP) was contracted to conduct a Central Valley region-wide assessment of eutrophication impacts in lakes, reservoirs, modified channels, and streams. Reports examining eutrophic conditions in Central Valley region, lakes, and reservoirs and biointegrity in wadeable streams have been completed.

- The lakes and reservoirs report, which was coauthored by Board staff, provides a
 framework for evaluating evidence and risks of eutrophication and the outcomes
 for eighty-six lakes in the Region with sufficient data for evaluation.
- The streams report focused on modified channels and streams in the Central Valley floor and Modoc Plateau. The report describes options for selecting indicators and thresholds of biointegrity and bio stimulation in these waterways.

The reports are available on the **SWAMP** website, under Water Quality Reports at

(https://www.waterboards.ca.gov/centralvalley/water issues/swamp/).

The State Water Board is developing a statewide plan for controlling biostimulatory substances and cyanotoxins under the Bio stimulation, Cyanotoxins, and Biological Condition Provisions (Provisions). More information on State Water Board's Provisions can be found on the website at

(https://www.waterboards.ca.gov/water_issues/programs/biostimulatory_substances_biointegrity/).

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PROGRAM

GENERAL ORDER ENROLLMENTS

The Central Valley Water Board has issued several NPDES general orders to streamline the permitting process for similar type discharges. Where existing NPDES permittees meet the eligibility requirements of the general orders, staff seek to enroll the permittees under the general orders to streamline the permitting process. The NPDES Table below summarizes the Notices of Applicability that have been issued for Fiscal Year 2024/2025 and Fiscal Year 2025/2026 from 23 July 2025 to 10 September 2025 for the Waste Discharge Requirements for Municipal Waste Dischargers that Meet Objectives/Criteria at the Point of Discharge to Surface Water (Municipal General Order). No Notices of Applicability were issued during this time for the General Waste Discharge Requirements/NPDES Permit for Limited Threat Discharges to Surface Water (Limited Threat General Order) and the Waste Discharge Requirements for Cold Water Concentrated Aquatic Animal Production Facility Discharges to Surface Water (CAAP General Order).

Municipal General Orders R5-2023-0025

Facility	County	General Order Permit Number
Stallion Springs Community Services District, Wastewater Treatment Facility	Kern	R5-2023-0025-012

LAND DISCHARGE PROGRAM

General Order Development: Three general groups of discharges have been identified that are similar in nature and include a significant number of backlogged permits that need to be updated. The three groups include: Large Domestic General Order (domestic wastewater treatment plants that treat more than 100,000 gpd), Nut Processing General Orders (walnut, pistachios, and almonds operations), and Fruit and Vegetable Packing General Order (fruit and vegetable packing operations). Board staff from Rancho Cordova and Fresno staff are drafting the Large Domestic General Order, Rancho Cordova staff are drafting the Nut Processing General Orders, and Fresno staff are drafting the Fruit and Vegetable Packing General Order.

The general orders are tentatively scheduled to be considered in 2026. The adoption of the new General Orders will not only result in increased regulatory consistency, but it will also significantly reduce our permitting backlog within the WDR Program.

LAND DISPOSAL PROGRAM

Board priorities for the Land Disposal Program in Fiscal Year 2025/2026 include completing new, revised, and amended WDRs, reviewing milestone Decision Documents, conducting inspections, and continued implementation of Racial Equity goals outlined in the Board's Racial Equity Resolution. Target perofrmance measures for the 2025/2026 Fiscal Year include the adoption of individual WDRs, permitting and construction inspections, Composting General Order enrollments, and WDR reviews where no action is required (Table 1). Additionally, efforts will be made to review the WDRs writing guide this fiscal year to incorporate updates since the last revision in 2020.

Fiscal Year 2025/2026 Performance Targets: Land Disposal Program

			_	
	Q1	Tot al	Tar get	% of target
Individual WDRs Adopted		0	12	0%
Redding	0	0	2	0%
Rancho Cordova	0	0	6	0%
Fresno	0	0	4	0%
WDR Permitting Related Inspections		1	14	7%
Redding	0	0	3	0%
Rancho Cordova	1	1	6	17%
Fresno	0	0	5	0%
Construction Related Inspections		3	11	27%
Redding	1	1	2	50%
Rancho Cordova	2	2	5	40%
Fresno	0	0	4	0%
Composting General Order Enrollments		1		

Redding	1	1		
Rancho Cordova	0	0		
Fresno	0	0		
WDR Review - No Action Required		0		
Redding	0	0		
Rancho Cordova	0	0		
Fresno	0	0	·	

IRRIGATED LANDS REGULATORY PROGRAM (ILRP)

DRINKING WATER WELL MONITORING OUTREACH

All ILRP enrollees are required to monitor drinking water wells on enrolled parcels for nitrate plus nitrite as nitrogen and notify users if the drinking water standard is exceeded. This started with members of the East San Joaquin Water Quality Coalition and Tulare Lake Basin Coalitions in 2019 and 2020, respectively. Members of the San Joaquin & Delta, Grasslands and Westside San Joaquin River Coalitions started monitoring in 2021, and members of the Rice Commission and Sacramento Valley and Westlands Water Quality Coalitions in 2022.

Board staff are tracking notification submittals and conducting follow-up as needed to ensure that members/landowners with wells exceeding the nitrate drinking water standard are notifying users of the impacted wells. Between 1 July to 31 August 136 samples were submitted to GeoTracker by 62 agricultural coalition members/landowners. Approximately 5 percent of the samples exceeded the drinking water standard. During the same period, staff sent emails/phone calls to members reminding them of the notification requirement. Out of 4,512 drinking water well exceedances since the beginning of the program, staff have received 4,474 notification responses. Staff continue to follow-up with phone calls, emails, letters and notices of violation, as necessary, for inadequate notification action.

Region-wide, this effort has resulted in 25,700 nitrogen samples being collected and entered into GeoTracker for over 14,301 wells, with approximately 32% of the wells exceeding the nitrate drinking water standard (as of 31 August 2025).

REMINDER LETTERS FOR MEMBER REPORTS

Water Board staff sent reminder letters prior to notices of violation to members who have failed to submit their member report(s) by the Board-approved due dates. Coalition areas not shown had no reminder letters mailed during the reporting period.

Coalition Area	Reminder Letters sent 1 Jul – 31 Aug
East San Joaquin Water Quality Coalition	132
Total	132

ON-FARM INSPECTIONS FOR GENERAL ORDER COMPLIANCE

The purpose of on-farm inspections is for Board staff to visit coalition-enrolled farms and discuss water quality-related issues with growers. These inspections include staff review of the farm evaluations, irrigation and nitrogen management plans and sediment and erosion control plans. Board staff inspect the site conditions, including potential discharge points to surface waters, pollution management practices, chemical storage and handling areas, and wellhead protection practices. Coalition areas not shown had no on-farm inspections during the reporting period.

Coalition Area	On-Farm Inspections 1 Jul – 31 Aug
Sacramento Valley Water Quality Coalition	2
San Joaquin County & Delta Water Quality Coalition	2
Total	4

WATER CODE SECTION 13260 DIRECTIVES

Staff sent Directive letters to owners of potential commercial irrigated lands identified through staff inspections of agricultural-zoned parcels. The directives require recipients to obtain permit coverage within 15 days of receipt. Coalition areas not shown had no Directives mailed during the reporting period.

Coalition Area	Directive Letters sent 1 Jul – 31 Aug
Sacramento Valley Water Quality Coalition	6
Total	6

NOTICES OF VIOLATION FOR FAILURE TO SUBMIT A MEMBER REPORT

Notices of Violation (NOVs) were sent to coalition members for failure to submit their member report(s) by the Board-approved deadlines. Members who did not respond to our reminder letters were issued NOVs urging them to promptly provide their report(s) to their respective coalitions or potentially face monetary penalties. Coalition areas not shown had no directives mailed during the reporting period.

Coalition Area	NOVs sent 1 Jul – 31 Aug
Sacramento Valley Water Quality Coalition	112
Total	112

ENFORCEMENT FOLLOW-UP

ILRP staff continues to conduct significant compliance and outreach efforts associated with obtaining appropriate enrollment in the program and ensuring late member reports are submitted to the coalitions. During this reporting period, Staff sent reminder letters and NOVs to coalition members who have not turned in their Irrigation and Nitrogen Management Plan Summary Reports. Staff also sent Directive letters to potential non-filers to provide them with information on the ILRP and steps for enrolling in the program. Staff also conducted on-farm inspections. Staff continue to work closely with the agricultural water quality coalitions throughout the compliance and enforcement process.

SACRAMENTO RIVER WATERSHED COALITION GROUPS

ILRP Acronyms

Aoronymo	Mooning	
Acronyms	Meaning	
GQMP	Groundwater Quality Management Plan	
GQTMP	Groundwater Quality Trend Monitoring Program	
HVA	High Vulnerability Area	
MPU	Monitoring Plan Update	
QAPP	Quality Assurance Project Plan	

Acronyms	Meaning	
RMMP	Reduced Monitoring/Management Practice	

SACRAMENTO VALLEY WATER QUALITY COALITION

Deliverables and Activities

Submittal Date	Item	Review Status	Notes
07/11/2024	Proposed Modifications to GQTMP	Under Review	
07/15/2024	GQMP Amendment	Under Review	
12/20/2024	Revised Surface Water QAPP	Under Review	
1/31/2025	Documentation Supporting the Renewal of RMMP Verification Options	Under Review	Reduced monitoring renewal requests for El Dorado, Lake, and Napa Subwatersheds
07/03/2025	2025 GQTM Status Update	Approved 08/27/2025	
07/23/2025	2025 HVA Update	Approved 08/28/2025	
08/01/2025	2026 MPU	Under Review	

SAN JOAQUIN RIVER WATERSHED COALITION GROUPS

ILRP Acronyms

Acronyms	Meaning
-	Annual Management Practice Implementation
AMPINAR	and Nitrogen Application Report
AMR	Annual Monitoring Report
GQTMP	Groundwater Quality Trend Monitoring
	Program
GW	Groundwater
GWP	Groundwater Protection
MPSR	Management Plan Summary Report
MPU	Monitoring Plan Update
MZIP	Monitoring Zone Implementation Plan
QA	Quality Assurance
QAPP	Quality Assurance Project Plan
SW	Surface Water

EAST SAN JOAQUIN WATER QUALITY COALITION

Deliverables and Activities

Submittal Date	Item	Review Status	Notes
7/1/2024	GQMP Amendment	Under Review	
10/21/2024	SW QAPP	Under Review	
5/1/2025	SW AMR	Under Review	
5/1/2025	GW AMR	Approved 7/31/25	
6/26/25	Hyalella Surface Water Monitoring Reduction Request	Under Review	
7/1/25	AMPINAR	Under Review	
8/1/2025	2025 MPU	Under Review	
8/14/2025	Hyalella Reference Toxicity Frequency reduction request	Approved 9/9/25	

SAN JOAQUIN COUNTY AND DELTA WATER QUALITY COALITION

Deliverables and Activities

Submittal Date	Item	Review Status	Notes	
7/1/24	GQMP amendment	Under Review	Incorporates GWP Targets, nitrogen applied and removed ratio (A/R) Acceptable Ranges, and MZIP) requirements into the Performance Goals and Measures and Focused Outreach process	
10/23/24	2024 SW QAPP	Under QA Officer Review	Fully revised QAPP. Incorporates past amendments into one doc.	
5/1/25	2025 GW AMR	Under review	GW Annual Monitoring Report. Period 10/1/23 through 9/30/24	
6/4/25	Hyalella Surface Water Reduction Request	Under review	Coalition's request to reduce <i>H. azteca</i> water column toxicity monitoring to one irrigation and one storm event per year.	
8/14/25	Hyalella Reference Toxicity Frequency	Approved 9/5/25	Maintains reference toxicity testing frequency	

Submittal Date	Item	Review Status	Notes
	reduction request		

WESTSIDE SAN JOAQUIN RIVER WATERSHED COALITION

Deliverables and Activities

Submittal Date	ltem	Review Status	Notes
5/1/2025	GQTMP AMR	Review complete	
6/30/2025	MPSR	Under review	
8/26/2025	Represented Subwatershed Consolidation Request	Under review	

GRASSLAND DRAINAGE AREA COALITION

Deliverables and Activities

Submittal Date	Item	Review Status	Notes
7/24/2024	GQMP Update	Under Review	

TULARE LAKE BASIN COALITION GROUPS

ILRP Acronyms

Acronyms	Meaning
AMR	Annual Monitoring Report
ASR	Annual Status Report
CGQMP	Comprehensive Groundwater Quality Management Plan
GW	Ground Water
MPPR	Management Plan Progress Report
SIS	Source Identification Study
SQMP	Surface Water Quality Management Plan
SW	Surface Water
WY	Water Year

BUENA VISTA COALITION

Deliverables and Activities

Submittal Date	Item	Review Status	Notes
08/29/2025	2024 AMR	Under Review	

CAWELO WATER DISTRICT COALITION

Deliverables and Activities

Submittal Date	ltem	Review Status	Notes
08/29/2025	2024 AMR	Under Review	

KAWEAH BASIN WATER QUALITY ASSOCIATION

Deliverables and Activities

Submittal Date	Item	Review Status	Notes
08/29/2025	2024 CGQMP ASR	Pending Review	
08/29/2025	2024 AMR	Pending Review	
08/01/2025	2026 WY PEP	Review Completed 08/26/2025	

KERN RIVER WATERSHED COALITION AUTHORITY

Deliverables and Activities

Submittal Date	Item	Review Status	Notes
08/29/2025	2024 WY Chanac Creek SQMP ASR	Pending Review	
08/28/2025	2024 CGQMP ASR	Pending Review	
08/28/2025	2024 WY AMR	Pending Review	

KINGS RIVER WATER QUALITY COALITION

Deliverables and Activities

Submittal Date	Item	Review Status	Notes
8/12/2025	SW SIS – Mo and Ni	Under Review	

TULE BASIN WATER QUALITY COALITION

Deliverables and Activities

Submittal Date	Item	Review Status	Notes
08/29/2025	WY 2024 AMR	Pending Review	

WESTLANDS WATER QUALITY COALITION

Deliverables and Activities

Submittal Date	Item	Review Status	Notes
05/01/2025	SW & GW MPPR	Review Completed 08/292025	
08/28/2025	Pimephales promelas Monitoring Removal Request	Under Review	

WESTSIDE WATER QUALITY COALITION

Deliverables and Activities

Submittal Date	Item	Review Status	Notes
08/29/2025	2024 CGQMP ASR	Under Review	
08/29/2025	2024 AMR	Under Review	
08/01/2025	PEP 2026 Update	Review Completed 08/26/2025	

OTHER PROJECTS

DATA MANAGEMENT

ILRP staff routes water quality monitoring data through the Surface Water Ambient Monitoring Program (SWAMP) for transfer to CEDEN, with uploads occurring monthly. After a completeness check, SWAMP staff loads coalition data to California Environmental Data Exchange Network (CEDEN). Four coalitions submit data directly to the Central Valley Regional Data Center each May, and two coalitions submit data through Region 5.

Several Electronic Data Deliverable (EDD) data sets remain incomplete in CEDEN. Staff and Office of Information Management and Analysis (OIMA) are working to reconcile the missing records, with twelve data sets still pending upload as of this EO report date.

GRASSLAND BYPASS PROJECT

Deliverables and Activities

Submittal Date	Item	Review Status	Notes
08/26/2025	Quality Assurance Project Plan Revision	Under Review	

DAIRIES/CONFINED ANIMAL FACILITIES

ANNUAL INSPECTION PROGRESS

For the 2025/2026 fiscal year, the Sacramento Confined Animals Unit conducted 26 inspections, and the Fresno Confined Animals Unit conducted 22 inspections, for a total of 48. The annual performance target for fiscal year 2025/2026 is 275 inspections.

ANNUAL REPORTS

The bovine and dairy annual reports are due by 1 July of each year. Poultry reports are due 1 August of each year. Staff from the Sacramento and Fresno offices reviewed which confined animal facilities have submitted their annual reports and those that have not. For the 2025/2026 fiscal year, the Sacramento Office has identified 74 dairies, 45 poultry, and 17 bovine non-filers. The Fresno Office has identified 29 dairies, 50 poultry, and 11 bovine non-filers. Staff will send Notices of Violation to non-filers in the coming months.

DAIRY GENERAL ORDER PETITION

On 3 October 2013, the Central Valley Water Board adopted Order No. R5-2013-0122, Reissued Waste Discharge Requirements for Existing Milk Cow Dairies regulating discharges of dairy waste that could affect the quality of waters of the state from

approximately 1,300 existing milk cow dairies within the Central Valley. The Asociación de Gente Unida por el Agua and the Environmental Law Foundation filed a petition requesting that the State Water Board review the Dairy General WDRs. On 1 October 2024, State Water Resources Control Board (SWRCB) released the draft Dairy Order in response to the petition. On 30 October 2024, SWRCB staff held a virtual staff workshop that provided an overview of the draft order and answered questions. Central Valley Water Board staff provided written comments by 6 December 2024. The proposed draft Dairy Order may be revised before it is presented for additional public comment at a future SWRCB workshop. The proposed draft Dairy Order may be revised again before it is considered for adoption by the SWRCB at a subsequent Board Meeting.

DAIRY DIGESTERS/DAIRY POND LINER DESIGN REPORTS

Dairy digester projects usually begin as a double lined pond that once constructed is covered and converted to a digester. Staff review design reports related to double-lined ponds and digesters at dairies to ensure they are protective of water quality. For the 2025/2026 fiscal year, staff reviewed and issued letters of approval for 12 lined pond and/or digester related reports.

Staff have taken active role as Technical Advisory Committee members in the review of several dairy digester project proposals submitted to the California Department of Food and Agriculture (CDFA) under a competitive grant application process. CDFA's Dairy Digester Research and Development Program (DDRDP) provides financial assistance for the installation of dairy digesters, which will result in reduced greenhouse gas emissions from manure generated on California dairy farms. Financial assistance for the installation of dairy digesters comes from California Climate Investments, a statewide initiative that uses Cap-and-Trade program funds to support the state's climate goals. CDFA and other state agencies are investing these proceeds for projects that reduce greenhouse gas emissions and provide additional benefits to California communities.

Information about the <u>Dairy Digester Research and Development Program</u> projects is available at

(https://www.cdfa.ca.gov/oefi/ddrdp/).

ALTERNATIVE MANURE MANAGEMENT

CDFA assembled a Manure Recycling and Innovation Product Task Force to help address the overloading of manure on crop land associated with dairies. Board Management participated in the Task Force. The Task Force released its <u>final report</u> on 10 March 2023. It can be found at

(https://www.cdfa.ca.gov/oefi/research/docs/MRIP FinalReport.pdf).

CDFA also administers grant funding for manure management through its Alternative Manure Management Program (AMMP). Board staff participate in the program as Technical Advisory Committee members assisting in the review of grant applications. Information on the <u>AMMP program</u> can be found at

(https://www.cdfa.ca.gov/oefi/AMMP/).

Additionally, the Dairy Plus Program, managed by CDFA, will award \$75 million from FY 2023/2024 to 2028/2029 to producers to incentivize the adoption of advanced climatesmart manure management practices that reduce both methane emissions and nutrient surplus from dairy farms in California. Board staff participate in the program as Technical Advisory Committee members assisting in the review of grant applications. Information about the Dairy Plus Program can be found at

(https://www.cdfa.ca.gov/oefi/dairyplus/).

OIL FIELD PROGRAM

WASTEWATER SURFACE PONDS

Central Valley Water Board staff (Staff) continues to work on enrolling oil field operators (operators or dischargers) under the Oil Field General Orders for Discharges to Land (General Orders) or individual waste discharge requirements (WDRs) and evaluating operator compliance with those that have been issued. Staff also continue to work on closure plans for oil field produced wastewater (produced wastewater or discharge) disposal ponds. Major items completed by staff are identified below.

- Staff continue to review applications for recycling produced solids at oil field production facilities. Thus far, the applications have requested to reuse solids such as pad, berm, and road material.
- Staff continue to review reports of waste discharge (RWDs) and monitoring reports for drilling mud sumps regulated under the Statewide General Waste Discharge Requirements for Discharges to Land with a Low Threat to Water Quality (Low Threat General Order).
- A Notice of Applicability was issued to a Discharger for General Order Three in the Cymric Oil Field.
- Staff reviewed a RWD submitted by an operator requesting to reuse solids as road mix produced in the Cymric, Midway-Sunset, and Kern River Oil Fields. The RWD review found that a revised RWD needs to be submitted by the operator.
- A Notice of Termination (NOT) was issued to an operator in the Edison Oil Field for discharges covered under WDRs No. 92-110, enrollee no. 30. The ponds at the related facility have been closed, per a workplan reviewed and approved by staff, and the discharges have ceased.
- A No Further Action determination (NFA) letter was issued to an operator with several facilities in the Midway-Sunset Oil Field. The facilities are regulated under Cleanup and Abatement Order (CAO) No. R5-2015-0746. The NFA letter was issued for one facility covered under that CAO. Assessment and closure work still needs to be conducted to close the other facilities covered under the CAO.
- Staff issued three Notices of Violation (NOVs) to operators with facilities in the South Belridge and Midway-Sunset Oil Fields. During inspections, Staff observed violations of WDRs. In addition, a file review violation was observed for an operator for failing to respond to an order issued pursuant to California Water Code 13260 (13260 Order).
- Staff issued NFA letters to operators with facilities in Poso Creek and McDonald Anticline Oil Field. The ponds at the facilities have been closed, per a work plan reviewed and approved by staff, and the discharges have ceased.
- Staff reviewed a proposal to reuse solids sourced at two facilities in the Midway-Sunset Oil Field. The review found that a revised proposal needs to be submitted.
- Staff reviewed and conditionally approved four closure workplans for inactive facilities in the Mount Poso and Midway-Sunset Oil Fields.
- Staff responded to a Public Records Act request that was for information regarding a
 facility in the Kern Front Oil Field. Staff provided the requestor with several
 documents to satisfy the request.

SPILL RESPONSE

Staff respond to oil field spills reported to the Office of Emergency Services (OES). Since the last Executive Officer's report, staff were notified of 3 new oil field-related spill events. Major events are summarized below.

- A pipeline with a hole in it released 10 barrels of produced wastewater and crude oil.
 Fluids mixed in a culvert and entered a dry blue line stream. This event occurred in
 Midway-Sunset Oil Field. The leak was fixed, and the fluids were contained. Photos
 of the cleanup and manifest documents will be provided by the discharger.
- A valve malfunctioned spraying a mixture of produced wastewater and crude oil onto the ground and partially into a dry blue line stream located in the McKittrick Oil Field. The valve has been fixed, and the fluids have been contained. The operator expressed interest in reusing the produced solids. The operator was informed that a solids management plan would need to be reviewed and approved beforehand.
- A flow line leaked crude oil and produced wastewater into a secondary containment area. A blue line stream was impacted resulting in an inspection by staff. The inspection found that the cleanup work is satisfactory. The operator has committed to providing photos of the spill, cleanup work photos, and manifest documents of any waste resulting from the cleanup.

UIC PROGRAM

During the period from 23 July 2025 to 9 September 2025, Staff of the Underground Injection Control Unit (UIC) performed the following activities:

AQUIFER EXEMPTIONS

Midway-Sunset Oil Field, Tulare Formation Aquifer Exemption – CalGEM provided Staff and State Water Board staff the operator's Revised Remediation and Monitoring plan to address potential conduit wells for review. Staff continue to provide comments to State Board and CalGEM on the operators' Remediation and Monitoring plan.

Kern River Oil Field, Kern River Formation Aquifer Exemption – State Board sent CalGEM a preliminary concurrence letter for review. CalGEM is preparing materials for the public comment period expected to begin in the fourth quarter 2025.

North Antelope Hills Oil Field, Tulare Formation Aquifer Exemption - CalGEM provided staff and SWRCB staff with a revised AE application. Staff are reviewing the revised application. Staff continue to provide comments to State Board and CalGEM on the operators' revised AE application.

UIC PROJECT REVIEWS

Staff issued two no-objection letters and memorandums for UIC projects in the Buena Vista and Midway-Sunset Oil Fields.

Staff received two responses to reviews performed for a cyclic steam injection project and a waterflood injection project in the Mountain View and Midway-Sunset Oil Fields. Staff are reviewing the information provided.

CANNABIS PROGRAM

CANNABIS GENERAL ORDER ENROLLMENT AND DEVELOPMENTS

Staff continue to enroll dischargers into our General Order and process terminations, which have increased in the past several months. Regional Board Staff are processing 10 terminations. DWQ is expecting an influx in termination requests as 500 discharges have ended their DCC license. DWQ has taken over issuing Notices of Terminations (NOTs) after Regional Board Staff have reviewed the documentation.

Statewide General Cannabis Order Enrollments

County	Tier 1H	Tier 1L	Tier 1M	Tier 2H	Tier 2L	Tier 2M	CE	Total Active Enrollments
Calaveras		25	2		79	5	3	114
Colusa		1			1		6	8

County	Tier 1H	Tier 1L	Tier 1M	Tier 2H	Tier 2L	Tier 2M	CE	Total Active Enrollments
Contra Costa							6	6
El Dorado		3			3			6
Kern							4	4
Kings					1		3	4
Lake		74	1	3	148	0	32	258
Fresno					3		10	13
Merced							6	6
Nevada	1	185	5		24		14	229
Sacramento							144	144
San Joaquin							7	7
Sierra								
Solano							7	7
Shasta							24	24
Siskiyou							6	6
Stanislaus		3			1		28	32
Tulare							7	7
Yolo		2			26		3	31
Yuba							0	0
Totals	1	293	8	3	286	5	310	906

(CE = Conditionally exempt, enrolled in the Statewide Cannabis Waiver)

COMPLIANCE AND ENFORCEMENT - ENROLLMENT ENFORCEMENT

- 8/5/2025 Staff performed one follow-up inspection in Shasta County
- 8/19/2025 Staff performed four warrant inspections in Nevada County
- 8/27/2025 Staff performed two warrant inspections in Shasta County

ENFORCEMENT REPORT

Enforcement is a critical ingredient in creating deterrence needed to encourage the regulated community to anticipate, identify, and correct violations. Appropriate penalties and other consequences for violations offer some assurance of equity between those who choose to comply with requirements and those who violate them. It also improves public confidence when the government is ready, willing, and able to back up its requirements with action. This section of the EO Report is intended to inform the Board and the public of enforcement efforts since the last EO Report was issued. For this reporting period, the following sections provide: 1) a summary of enforcement orders issued; and 2) a summary of all enforcement actions issued.

ENFORCEMENT ORDERS ISSUED

Enforcement Table 1, included below, provides a summary of all the Enforcement Orders (Cleanup and Abatement Orders; Cease and Desist Orders (CDOs); 13267 Investigative Orders; Expedited Payment Letters (EPLs); and Administrative Civil Liability (ACL) Orders and Complaints) that have been issued by the Central Valley Regional Board or staff since the previous EO Report and that are recorded in the California Integrated Water Quality System (CIWQS) database. For the period 1 July 2025 through 31 August 2025, 14 Orders were issued.

Enforcement Orders 1 July 2025 through 31 August 2025

Action Date	Agency	County	Notes
7/18/25	Tom Atwood	Tehama	ACL complaint. The Prosecution Team alleges that Tom Atwood and Eddie Axner violated terms of the certification of the 2023 Storms 16565 Reeds Creek Rd.
7/30/25	Aerojet Rocketdyne, Inc.	Sacramento	ACL complaint. Aerojet Rocketdyne Inc. discharges treated wastewater under Waste Discharge Requirements Order R5-2020-0051-001 (NPDES CA0083861) until 19 April 2024, when it was amended by Order R5-2020-0051-02. The Prosecution Team alleges effluent and reporting violations have resulted in the accrual of penalties in the amount of twelve thousand dollars (\$12,000) for violations that occurred from 1 January 2024 through 31 December 2024.
7/30/25	Auburn City	Placer	ACL complaint. The City of Auburn discharges treated wastewater under General Order R5-2017-0085-02 (NPDES Permit No. CAG585001) and is assigned enrollee number R5-2017-0085-021. The Prosecution Team alleges effluent and reporting violations have resulted in the accrual of three thousand dollars (\$3,000) for violations that occurred between 1 December 2010 and 30 November 2024.
7/30/25	Colusa City	Colusa	ACL complaint. The City of Colusa discharges treated wastewater under WDRs Order R5-2022-0020 (NPDES Permit No. CA0078999). The Prosecution Team alleges effluent and reporting violations have resulted in the accrual of nine thousand dollars (\$9,000) for violations that occurred from 1 January 2023 through 31 December 2024.
7/30/25	Manteca City	San Joaquin	ACL complaint. The City of Manteca discharges treated wastewater under Waste Discharge Requirements Order R5-2021-0003 (NPDES CA0081558). The Prosecution Team alleges effluent and reporting violations have resulted in the accrual of twelve thousand dollars (\$12,000) for violations that occurred from 1 February 2024 through 31 December 2024.
7/30/25	Signature Homes, Inc.	Sacramento	ACL complaint. Shores Project which is regulated under Waste Discharge Requirements Limited Threat Discharges to Surface Water General Order (General Order) R5-2022-0006-01 (NPDES Permit No. CAG995002). The Prosecution Team alleges effluent and reporting violations have resulted in the accrual of three thousand dollars (\$3,000) that occurred between 21 August 2023 and 30 August 2024.
7/30/25	Donner Summit Public Utilities District	Nevada	ACL complaint. The Donner Summit Public Utility District discharges treated wastewater under Waste Discharge Requirements Order R5-2015-0068-01 (NPDES CA0081621). The Prosecution Team alleges effluent and reporting violations have resulted in the accrual of thirty-six dollars (\$36,000) for violations that occurred between 1 July 2018 and 30 November 2024.

Action Date	Agency	County	Notes
7/30/25	Nevada CSD No 1	Nevada	ACL complaint. Nevada County Sanitation District No. 1 discharges treated wastewater under Waste Discharge Requirements Order R5-2015-0029 (NPDES CA0077828). The Prosecution Team alleges effluent and reporting violations have resulted in the accrual of fifteen thousand dollars (\$15,000) for violations that occurred between 01 July 2019 and 31 December 2024
7/30/25	Linda Cnty Water District	Yuba	ACL complaint. The Linda County Water District discharges treated wastewater under Waste Discharge Requirements Order R5-2022-0070 (NPDES Permit No. CA0079651). The Prosecution Team alleges effluent and reporting violations have resulted in the accrual of nine thousand dollars (\$9,000) for violations that occurred from 1 January 2024 through 31 December 2024.
7/30/25	Mountain House CSD	San Joaquin	ACL complaint. The City of Mountain House discharges treated wastewater under Waste Discharge Requirements Order R5-2017-0119 (NPDES CA0084271). The Prosecution Team alleges effluent and reporting violations have resulted in the accrual of forty-two thousand dollars (\$42,000) for violations that occurred between 1 March 2022 and 30 November 2024.
7/30/25	Modesto City	Stanislaus	ACL complaint. The City of Modesto and the City of Turlock discharge treated wastewater under Waste Discharge Requirements Order R5-2022-0034 (NPDES CA0085316). The Prosecution Team alleges effluent and reporting violations have resulted in the accrual of eighteen thousand dollars (\$18,000) for violations that occurred from 1 February 2023 through 31 December 2024.
7/30/25	Recology Hay Road	Solano	ACL complaint. Recology Hay Road discharges dewatered groundwater under Limited Threat Discharges to Surface Waters General Order WDRs R5-2022-0006-02 and assigned Limited Threat General Order enrollee number R5-2022-0006-032. The Prosecution Team alleges effluent and reporting violations have resulted in the accrual of six thousand dollars (\$6,000) for violations that occurred from 1 January 2023 through 31 December 2024.
7/30/25	Quartzview Corporation	Sierra	ACL complaint. The Original Sixteen to One Mine is regulated under Waste Discharge Requirements Order R5-2021-0037 (NPDES No. CA0081809). The Prosecution Team alleges effluent and reporting violations have resulted in the accrual of one hundred thirty-five thousand dollars (\$135,000) for violations that occurred from 1 April 2022 through 31 December 2024.
7/30/25	Stockton City	San Joaquin	ACL complaint. The City of Stockton discharges treated wastewater under Waste Discharge Requirements Order R5-2020-0007-01 (NPDES CA0079138). The Prosecution Team alleges effluent and reporting violations have resulted in the accrual of fifty-four thousand dollars

Action Date	Agency	County	Notes
			(\$54,000) for violations that occurred from 1 January 2024 through 31 December 2024.

TOTAL ENFORCEMENT ACTIONS

The tables below represent the enforcement actions taken by the Regional Board over the last reporting period. These include the formal orders and complaints described above along with additional informal enforcement actions such as Notices of Violation and Verbal Communications.

Irrigated Lands Regulatory Program (ILRP) enforcement actions are described separately in two tables, as these actions are not entered into the <u>California Integrated Water Quality System</u> (CIWQS) or <u>GeoTracker</u> databases.

- 13267 Water Code section 13267 Investigation Order
- NNC Notice of Non-Compliance
- ACL Administrative Civil Liability
- CAO Cleanup and Abatement Order
- CDO Cease and Desist Order
- EPL Expedited Payment Letter
- NOV Notice of Violation
- NTC Notice to Comply
- SEL Staff Enforcement Letter
- TSO Time Schedule Order
- VER Verbal Communication

Enforcement Actions in CIWQS 1 July 2025 through 31 August 2025

Issuing Office	13267	NNC	ACL	CAO	EPL	NOV	SEL	TSO	UNK	VER	Total
Fresno	0	1	0	0	0	96	3	2	0	2	104
Redding	0	1	0	0	0	64	0	1	0	0	66
Rancho	0	13	0	0	0	183	2	1	0	9	208
Cordova											
Total	0	15	0	0	0	343	5	4	0	11	379

Enforcement Actions in GeoTracker 1 August 2025 through 31 August 2025

Issuing Office	13267	CAO	Letter – Notice	NOV	Staff Letter	VER	Total
Fresno	10	0	3	6	53	14	86
Redding	0	0	0	0	13	9	22
Sacramento	3	0	4	27	200	3	237
Total	13	0	7	33	266	26	345

ILRP Enforcement Actions: Failure to Submit Reports 1 July 2025 through 31 August 2025

Office	Reminder Letter for Failure to Submit Annual Member Report (Irrigation and Nitrogen Management Plan Summary Report)	NOVs for Failure to Submit Annual Member Report (Irrigation and Nitrogen Management Plan Summary Report)	Total
Fresno	0	0	0

Office	Reminder Letter for Failure to Submit Annual Member Report (Irrigation and Nitrogen Management Plan Summary Report)	NOVs for Failure to Submit Annual Member Report (Irrigation and Nitrogen Management Plan Summary Report)	Total
Sacramento	132	112	244
Redding	0	0	0
Total	132	112	244

ILRP Enforcement Actions: Enrollment Enforcement 1 July 2025 through 31 August 2025

Office	43,177	Water Code Section 13260 Letters/ Directives for Failure to Enroll in ILRP	NOVs for Failure to Respond to Directive	Total
Fresno	0	0	0	0
Sacramento	0	6	11	17
Redding	0	0	0	0
Total	0	6	11	17

NITRATE CONTROL PROGRAM ENFORCEMENT INITIATIVE

Since May 2022, compliance and enforcement staff have reduced the number of non-responsive nitrate control program waste discharge to land dischargers from 52 to 9. Although enforcement staff were diverted to storm-related inspections and spill response during and following recent major storm events, enforcement staff intend to meet with the Office of Enforcement in February 2023 to discuss the next steps for non-responsive dischargers. This effort is expected to lead to the next steps in enforcement which may include face-to-face meetings, inspections, pre-settlement letters, to name a few options.

CONFINED ANIMAL ENFORCEMENT

Confined Animal Facility Inspections 1 July through 31 August 2025

Confined Animal Facility Inspections						
5S (Sacramento)	3					
5R (Redding)	(Included with Sacramento)					
5F (Fresno)	0					
Total	3					

SANITARY SEWER OVERFLOWS (SSOS)

Statewide General Waste Discharge Requirements for Sanitary Sewer Systems (SSS General Order) 2022-0103-DWQ requires enrollees to submit SSO technical report for any Category 1 SSO in which 1,000 gallons or greater are spilled to surface waters to the State of California's Office of Emergency Services. For the period between 1 July 2025 through 31 August 2025, there were two reported SSO incidents in which 1,000 gallons or greater spilled reached surface water. Compliance and Enforcement staff follow up with all spills where 1,000 gallons or more reached surface water to ensure compliance with the spill reporting and/or monitoring requirements established in the SSS General Order.

SSO Incidents: 1,000+ Gallons Reached Surface Water 1 July 2025 through 31 August 2025

Volume Reached Surface Water (gallons)	Responsible Agency
4,500	Placerville City
1,879	Sacramento Area Sewer District (merged)

Additional information regarding SSOs including the current Monitoring and Reporting Program (MRP) can be found at the <u>State Water Board's Sanitary Overflow Reduction Program</u> at

(https://www.waterboards.ca.gov/water issues/programs/sso/index.html)

COMPLAINT RESPONSE TRACKING

Central Valley Regional Board staff are responsible for responding to complaints related to water quality within the Central Valley Region as they are received. From 1 July 2025 through 31 August 2025, Central Valley Water Board staff have received a total of 20 complaints from phone calls, emails, and from the CalEPA Complaint database. To date, 19 (95%) complaints have been investigated and closed or referred to other environmental enforcement agencies. Investigation into one complaint remains ongoing.

CalEPA Complaint database

(https://calepacomplaints.secure.force.com/complaints/).

CLEANUP SUCCESSES

UNDERGROUND STORAGE TANKS - MILESTONES

REDDING

FORMER GIL'S SHELL, 123 12TH ST, ALTURAS, MODOC COUNTY

On 22 August 2025, an Orphan Site Cleanup Fund Grand nomination was resubmitted.

SITE CLEANUP PROGRAM SUCCESSES

Summary of Cleanup Successes for the period covering 1 July 2025 through 31 August 2025

Programs	Actuals Achieved	% Complete = Actuals/ Original Target	Annual Achieved	% of Annual Target
New DoD Sites into Active Remediation	0	0%	0	0%
New SCP Sites into Active Remediation	3	120%	3	20%
Cleanup Program Sites Closed	4	92%	4	15%
Underground Storage Tank Sites Closed	5	88%	5	15%

UNDERGROUND STORAGE TANKS – SUCCESSFULLY CLOSED – NO FURTHER ACTION REQUIRED

The following are sites where Board staff concluded that residual hydrocarbons pose a low threat to human health and safety or anticipated future beneficial uses of water. This decision is based on site-specific information provided by the party responsible and assumes that the information provided was accurate and representative of site conditions. These cases have been evaluated in accordance with criteria in the State Water Board's Low-Threat Underground Storage Tank (UST) Case Closure Policy (Low-Threat Closure Policy).

For more information regarding the site, the appropriate office personnel should be contacted: Fresno (559) 445-5116, Redding (530) 224-4845, and Sacramento (916) 464-3291.

FRESNO

CAL'S EXXON GARAGE, 3728 WEST MCKINLEY AVENUE, FRESNO, FRESNO COUNTY

In May 1990, two 530-gallon gasoline USTs, product dispensers, and associated piping were removed. An Orphan Site Cleanup Fund Grant was awarded to the current Site owner to fund Site assessment, which occurred during February 2025. Remediation was not necessary as the only detections of petroleum hydrocarbons were at a depth of approximately 20 to 25 feet below ground surface (bgs) and groundwater is approximately 125 feet bgs. Board staff closed the case on 16 July 2025. This Site has a CalEnviroScreen 4.0 score of 90%-95%. (MLE)

SACRAMENTO

PACIFIC COAST RECREATION, 3755 MUNFORD AVENUE, STOCKTON, SAN JOAQUIN COUNTY

In May 1991, a gasoline release occurred from a UST. Between 2004 and 2009, a soil vapor extraction system removed 20,000 pounds of vapor-phase petroleum. In 2012, consultants injected 2,400 gallons of 7% peroxide solution into four injection points located around the former UST area. Staff closed the case on 14 July 2025. The neighborhood has a CalEnviroScreen score of 90-95%.

BARTLETT PETROLEUM, 7 WEST 15TH STREET, MERCED, MERCED COUNTY

The Site is a card-lock commercial and retail fueling station. In 2004, soil samples confirmed a release from the USTs. Impacted soil was over-excavated during UST removal to the extent possible. Between 2006 and 2022, the responsible party conducted pilot studies of various remediation methods. In 2024, a soil vapor extraction system was operated for less than two months and only removed about 32 pounds of petroleum in soil vapor, indicating that biodegradation had removed petroleum to the extent practicable. Staff closed the case on 8 August 2025. The neighborhood has the highest CalEnviroScreen score of 95-100%.

NOMELLINI PROPERTY, 1045 WEST CHARTER WAY. STOCKTON, SAN JOAQUIN COUNTY

The property is currently developed with a large multi-tenant warehouse building. The release occurred from the former fuel USTs prior to their removal in 1988. Active remediation included soil excavation, product removal, soil vapor extraction, air sparge, and dual-phase extraction, which removed a total of 5,200 pounds of petroleum. Staff closed the case on 8 August 2025. The neighborhood has the highest CalEnviroScreen score of 95-100%.

VIC'S CHEVRON, 400 NORTH WASHINGTON STREET, SONORA, TUOLUMNE COUNTY

The former UST system was removed, and active remediation by the groundwater and soil vapor extraction systems removed 15,921 pounds of petroleum. Additionally, ozone sparging and natural attenuation have destroyed additional petroleum hydrocarbons in the subsurface. Staff closed the case on 8 August 2025. The neighborhood has a CalEnviroScreen score of 35-40%.

REDDING

ED STAUB SPILL HIGHWAY 32 NEAR DEER CREEK, UNINCORPORATED AREA, TEHAMA COUNTY

On 15 July 2021, an Ed Staub tanker truck overturned on rural Highway 32 at Milepost Marker 14.5 and caused a release of approximately 2,300 gallons of diesel. Soil excavation removed approximately 2,120 gallons of diesel. Nearby Deer Creek was monitored during initial cleanup and during three rain events. Laboratory analytical results showed no impacts to the creek. Groundwater was not encountered during any response actions. Staff closed the case on 4 September 2025.

FORMER BURNEY MOUNTAIN POWER PLANT, BURNEY, SHASTA COUNTY

On 3 December 2021, it was discovered that approximately 2,238-gallons of transformer oil had been released from a transformer during an attempted theft at an unoccupied and non-operational power plant. It was determined that diesel was the only site-specific constituent of concern, not transformer oil. It is not clear when the diesel was released and from what source. In total, 203.57 tons of contaminated soil were excavated and removed from the Site. The Discharger's consultant estimates that 1,774 pounds (249.9 gallons) of diesel were removed. Diesel impacts have been laterally defined to be within the walls of the secondary containment. Vertical delineation of diesel into bedrock is unknown. Remaining diesel at the Site does not pose a significant threat to human health and the environment. This Site meets the criteria presented in Low-Threat Closure Policy and staff closed the case on 31 July 2025.

SACRAMENTO

NO FURTHER ACTION DETERMINATION, 1686 EAST BEAMER STREET, WOODLAND, YOLO COUNTY

In 2019, 1,1-dichloroethene (1,1-DCE) was detected in groundwater at 1686 East Beamer Street (Site). The Site was a manufacturing facility for fiberglass truck tops and tonneau covers. Historic chemical uses at the Site included resin, paint, gelcoat, adhesives, solvents and cleaners. Truck Accessories Group, which most recently occupied the Site, has ceased operation. Groundwater and soil vapor sampling at the Site demonstrated that residual levels of 1,1-DCE do not pose a threat to human health, the environment, or waters of the State. A conditional No Further Action Determination was issued on 17 July 2025. A final No Further Action Determination was issued on 2 September 2025 after the Site provided documentation for destruction of site monitoring wells.

NO FURTHER ACTION DETERMINATION, 3900 BROADWAY PROPERTY, SACRAMENTO, SACRAMENTO COUNTY

The 3900 Broadway Property (Site) contained a dry cleaner business from 1946 to 1975. Investigations in 2020 and 2022 found low levels of tetrachloroethene (PCE) and other volatile organic compounds (VOCs) in soil gas and groundwater. As part of the redevelopment of the property, a Vapor Intrusion Mitigation System (VIMS) was installed and tested. A Land Use Covenant was recorded for the two parcels comprising the Site on 16 July 2025 to ensure proper maintenance of the VIMS. Testing of the

VIMS demonstrated that residual levels of PCE and other VOCs do not pose a threat to human health. A No Further Action Determination was issued on 24 July 2025.

NO FURTHER ACTION DETERMINATION, GEORGIA PACIFIC FORMER TRUCK MAINTENANCE FACILITY, 13480 RIDGE ROAD, SUTTER CREEK, AMADOR COUNTY

In 1999, floating free product petroleum contamination was found below the surface near an abandoned mineshaft at the Georgia Pacific Sutter Creek Site (Site). The Site was a truck maintenance facility where petroleum products were stored and dispensed from above ground storage tanks (ASTs). The ASTs were removed, and soil was excavated from below the washdown area. The mineshaft was also filled to a depth of approximately 22 feet below the surface. Free product recovery from groundwater was conducted using various technologies (skimmers, bailers, pumps, absorbent socks). A soil vapor extraction and dual phase extraction system also operated at the Site. A Land Use Covenant (LUC) was recorded on 6 November 2024 to restrict groundwater use on the property. Remaining levels of petroleum compounds do not pose a threat to human health, the environment, or waters of the State under the State Water Resources Control Board's Low-Threat Underground Storage Tank Case Closure Policy and in conjunction with the LUC. A conditional No Further Action Determination was issued on 15 November 2024. A final No Further Action Determination was granted on 11 July 2025 after Georgia Pacific submitted documentation of the destruction of the site monitoring wells.

NO FURTHER ACTION DETERMINATION, SIERRA TIRE & TRAILER CENTER, 900 5TH STREET, MARYSVILLE, YUBA COUNTY

In 2024, tetrachloroethene (PCE) was found in soil gas below the concrete slab of the building leased by Sierra Tire & Trailer Center (Site). Prior commercial activities at the Site included various automotive repair businesses. In 2025, an additional investigation at the Site found lesser amounts of PCE, trichloroethene (TCE), and benzene in soil gas and groundwater. Analysis of the sampling results indicated that the contaminants decrease rapidly with distance from the building and do not threaten nearby properties. Based on the analysis, PCE and TCE concentrations at the Site do not pose a threat to groundwater or human health if land use is restricted to commercial/industrial activities. A Land Use Covenant (LUC) was recorded on 18 June 2025 to restrict use of the property to commercial/industrial uses. After the LUC was signed and recorded with the Yuba County Assessor, A No Further Action Determination was granted on 24 June 2025.

EMERGENCY RESPONSE ACTIVITIES

The Central Valley Water Board routinely receives and responds to the Governor's Office of Emergency Services (OES) Hazardous Material Spill Reports (Spill Reports). The Redding office has tasked four staff in receiving, and if necessary, responding to, these OES spill reports. Table 1 provides a summary of spill reports received by the Central Valley Water Board's Redding office between 1 July and 31 August 2025.

Emergency Response Activities Table 1 Spill Reports Received by the Central Valley Water Board's Offices Between 1 July and 31 August 2025

	Total Spill Reports Received	Total Spill Reports that Required No Action	Total Spill Reports that Required Follow up	Total Spill Reports that Required Further Actions
Sacramento	143	115	6	2
Redding	20	16	2	3
Fresno	87	87	8	7

SPECIAL FOCUS AREAS

DELTA ACTIVITIES

DELTA REGIONAL MONITORING PROGRAM (DELTA RMP)

Board staff continued to attend Steering Committee, Technical Advisory Committees, and other Delta RMP meetings to provide support for the program and implementation of Board Resolution R5-2021-0054.

DELTA NUTRIENT RESEARCH PLAN

Board staff are implementing the Delta Nutrient Research Plan (Resolution R5 2018-0059) through special studies and in coordination with the Delta Regional Monitoring Program's focus on nutrients.

- Board staff are part of a project focused on understanding cyanobacteria overwintering to inform management and mitigation strategies. Board staff coordinate monthly sampling and provide boat use. This project continues through October 2025.
- Board staff are assisting with sampling for a project to test effectiveness of dredging for reducing the abundance of overwintering cyanobacteria. The project began in June 2025 and includes two years of characterization of the Stockton Channel prior to dredging.
- The Delta Regional Monitoring Program is expanding and testing a biogeochemical model of the Delta. The model will be used to examine fate and transport of nutrients under various scenarios of reduced nutrient inputs.
- Board staff continue to participate on a team of co-investigators to advance an integrated HAB detection and monitoring system across the San Francisco Estuary. A summary of this project can be found on the Central Valley Water Board's website here

(https://www.waterboards.ca.gov/centralvalley/water_issues/harmful_algal_bloom s/projects/#merhab).

The project website is located here

(https://www.sfei.org/projects/building-framework-integrated-hab-detection-and-monitoring-system-san-francisco-estuary).

NITRATE CONTROL PROGRAM – EARLY ACTION PLAN DRINKING WATER IMPLEMENTATION

The Salt and Nitrate Control Program (SNCP) Basin Plan Amendment with supporting Staff Report and Substitute Environmental Documentation was adopted on 31 May 2018 (Resolution R5-2018-0034). The SCNP Basin Plan Amendment with revisions was adopted on 10 December 2020. The <u>Adoption Resolution with Final Staff Report and Basin Plan Amendment language</u> can be found on the following CV-SALTS webpage at

(https://www.waterboards.ca.gov/cvsalts/salt_nitrate_bpa_revisions/).

PRIORITY 1 GROUNDWATER BASINS

Management Zones in the Priority 1 groundwater basins submitted Management Zone Implementation Plans (MZIPs) to the Central Valley Water Board on 5 September 2023. The Executive Officer issued a letter finding that all six Priority 1 MZIPs are complete and an informational hearing regarding the MZIPs was held at the 19 April 2024 at the Central Valley Water Board Meeting.

Additionally, the MZIPs incorporate the respective Early Action Plans (EAPs) as part of the Management Zones' Emergency and Interim Drinking Water Program. The Priority 1 Management Zone Implementation Plans can be found at

(https://www.waterboards.ca.gov/centralvalley/water issues/salinity/nitrate mz/).

As required by the Nitrate Control Program, EAP implementation to provide safe drinking water to impacted communities began on 7 May 2021. As of May 2025, Priority 1 Management Zones collectively reported the following metrics:

Priority 1 Management Zone (MZ) Program EAP Implementation Totals (as of May 2025)

EAP Metric	Total (all MZs)	Turlock/ Modesto	Kings	Kaweah	Tule	Chow- chilla
Initial Estimate of Impacted Wells	~13,000	>5,000	>5,000	<1,000	<1,000	<1,000
Testing Applications Submitted	6,156	1,463	3,396	619	559	119
Eligible Wells Tested	2,884	863	1,273	346	311	91
Wells Above 10 mg/L	1,500	597	518	262	109	14
Households receiving water	1,909	653	780	308	148	20
Fill Station Locations	8	0	3	2	3	0
Gallons of water distributed via bottles	3,022,812	1,111,502	1,159,728	506,879	201,508	43,177
Gallons of water distributed via Fill Stations	1,279,938	0	467,608	267,363	544,966	0

The Priority 1 Management Zones are coordinating its Emergency and Interim Drinking Water Program with the Irrigated Lands Regulatory Program (ILRP) Drinking Water Well Monitoring Program as there are overlaps between both programs. As of August 2025, the ILRP Drinking Water Well Monitoring Program collectively reported the following metrics within Priority 1 Management Zone areas:

Irrigated Lands Regulatory Program Drinking Water Well Monitoring within Priority 1 Management Zone Areas (as of August 2025)

1 Hority 1 Management Zone Areas (as of August 2025)						
ILRP Metrics	Total (all MZs)	Turlock/ Modesto	Kings	Kaweah	Tule	Chow- chilla
Wells sampled	7,166	1,669	4,226	697	338	236
Wells above 10 mg/L	2,433	663	`1Q	293	122	29
Wells needing provisions of replacement water	892	191	549	98	41	13
Residents receiving replacement water	701	229	344	77	43	8
Wells potentially needing replacement water (>7.5 - 10 mg/L)	661	147	428	46	21	19

PRIORITY 2 GROUNDWATER BASINS

On 29 December 2023, Notices to Comply were sent to dischargers in Priority 2 groundwater basins to begin Nitrate Control Program implementation. There are eight

Priority 2 groundwater basins: Delta Mendota, Eastern San Joaquin, Madera, Merced, Kern County (Poso), Kern County (Westside South), Tulare Lake, and Yolo. Notices of Intent, indicating compliance pathway selection, were due to the Central Valley Water Board no later than 26 February 2025.

(https://www.waterboards.ca.gov/centralvalley/water_issues/salinity/nitrate_mz/#p2_sub mittals).

The Executive Officer issued a Conditional Approval letter to each Priority 2 Management Zone on 25 February 2025. Conditional Approval means the Management Zones must keep meeting the Nitrate Control Program requirements as the EAPs are implemented. The Conditional Approval Letters are located here

(https://www.waterboards.ca.gov/centralvalley/water_issues/salinity/nitrate_mz/#p2_sub mittals).

As required by the Nitrate Control Program, Priority 2 EAP implementation to provide safe drinking water to impacted communities began on 26 February 2025. Board staff reviewed the Priority 2 PMZPs and the Executive Officer issued a comment letter to each Priority 2 Management Zone on 20 August 2025. The Management Zones must consider the Board's comments in development of its Final Management Zone Proposal, which must be submitted to the Board by 16 February 2026.

SURFACE WATER AMBIENT MONITORING PROGRAM (SWAMP)

LOWER AMERICAN RIVER BENEFICIAL USE ASSESSMENT

The Lower American River has been listed as impaired due to fecal indicator bacteria on California's 303(d) List. To keep the public and local agency partners informed about current conditions, SWAMP monitors swimming beaches and recreation areas along the Lower American River during the recreation season (May to October). SWAMP staff began monitoring for the 2025 sampling season on May 13th and completed 6 sampling events.

As of 11 June 2025, the remainder of the 2025 sampling season has been cancelled due to construction and limited building access at the Central Valley Water Board Sacramento Office. SWAMP staff have added a banner to the Lower American River online maps to notify the public that monitoring has been suspended.

SWAMP staff developed interactive online maps to share indicator bacteria monitoring results. The updated maps include information on why SWAMP monitors *E. coli* bacteria and how the recreational water quality status is determined.

The Lower American River online map is available in English at

(https://arcg.is/0ea0zq)

and Spanish at

(https://arcg.is/ObCTa0).

Both maps and additional information on monitoring activities are available on the <u>Lower American River webpage</u> at

(https://www.waterboards.ca.gov/centralvalley/water issues/swamp/lar/).

The webpage includes information on the Lower American River Bacteria Study, which investigated sources of fecal pollution contributing to elevated bacteria levels in the river. Study findings are highlighted in a <u>final data summary</u> at

(https://www.waterboards.ca.gov/centralvalley/water_issues/swamp/lar/lar_summary.pd f)

and in videos in English at

(https://youtu.be/EKzTEVvK-wE)

and Spanish at

(https://www.youtube.com/watch?v=g4I8SC_xTAA) summarizing the basis, design, and results of the study.

SUMMER 2025 RECREATIONAL BENEFICIAL USE ASSESSMENTS

Each summer since 2007, the Central Valley Water Board has conducted Recreational Beneficial Use Assessments in popular recreational areas. Recreational beneficial uses are assessed using *E. coli* as an indicator of fecal pollution. Monitoring in the Upper San Joaquin and Lower Kings River basins is occurring from June to September 2025.

Online maps and more information on these SWAMP projects are available on the SWAMP Recreational Water Quality Monitoring webpage at

(https://www.waterboards.ca.gov/centralvalley/water issues/swamp/rbua/).

WOLF CREEK MICROBIAL SOURCE TRACKING (MST)

Wolf Creek, a Sierra Foothills watershed in Nevada County, is listed as impaired due to indicator bacteria on California's 303(d) List. Wolf Creek is also identified in the State Water Board's Onsite Wastewater Treatment Systems (OWTS) Policy as likely to be impacted by OWTS discharges and requiring a TMDL. This study collected information to identify the sources of fecal pollution, initially focusing on anthropogenic sources. Board staff collected samples, analyzed all *E. coli* samples in-house, and processed and archived samples for microbial source tracking analysis.

Board staff initiated monitoring for this study in June 2024 and concluded sample collection on 4 September 2024. Draft *E. coli* results are available in an interactive online map at

(https://arcg.is/q0mii1).

All twelve weeks of <u>sample results</u> have been summarized and analyzed. Board staff completed the Wolf Creek summary report which can be accessed at

(https://www.waterboards.ca.gov/centralvalley/water_issues/swamp/rbua/wolf-creek-mst-rpt.pdf).

More information and links to the interactive *E. coli* map for this project can be found on the SWAMP Recreational Water Quality Monitoring webpage at

(https://www.waterboards.ca.gov/centralvalley/water_issues/swamp/rbua/).

CYANOBACTERIA AND HARMFUL ALGAL BLOOMS UPDATE

Cyanobacteria and harmful algal blooms (HABs) are a common occurrence in surface waters across California. To address this issue, a Freshwater and Estuarine Harmful Algal Bloom (FHAB) Program was developed and implemented by the State Water Resources Control Board's Surface Water Ambient Monitoring Program. The Central Valley Water Board participates in this statewide FHAB Program by investigating and responding to reports of suspected HABs. In 2021, the FHAB program released the California Water Boards' Framework and Strategy for Freshwater Harmful Algal Bloom Monitoring (FHAB Monitoring Strategy). Board staff have begun implementing the FHAB Monitoring Strategy in the Central Valley through the development of partner monitoring efforts.

As part of the FHAB program, a <u>California Harmful Algal Blooms Portal</u> can be viewed at

(https://mywaterquality.ca.gov/habs/).

This was developed and is located on the California Water Quality Monitoring Council's My Water Quality webpage at

(https://mywaterquality.ca.gov/index.html).

The FHAB Monitoring Strategy full report can be found at

(https://ftp.sccwrp.org/pub/download/DOCUMENTS/TechnicalReports/1141_FHABStrategy_FullReport.pdf).

And the FHAB Monitoring Strategy Executive Synthesis and Factsheet can be found at

(https://ftp.sccwrp.org/pub/download/DOCUMENTS/TechnicalReports/1141_FHABStrategy_Synthesis.pdf) and

(https://ftp.sccwrp.org/pub/download/DOCUMENTS/FactSheets/1141_FHABStrategy_FactSheet.pdf).

The purpose of the HABs Portal is to provide readily accessible and easy-to-understand information to the public on the environmental and human health effects from HABs. Resources available include a map showing locations where HABs have been reported, fact sheets on identifying cyanobacteria blooms, and guidance on healthy habits the public can take to protect themselves and their pets from HABs. For health departments and water body managers, the portal includes guidance documents on sampling and posting advisory signs, sign templates, and information on control and treatment options.

When human or animal illnesses or deaths are reported, an interagency HAB illness team investigates each case. The team is comprised of the California Department of Public Health, the Office of Environmental Health and Hazard Assessment, the State Water Resources Control Board, and the California Department of Fish and Wildlife. Using case specific information, the team determines whether each case may have been caused by HABs or whether the incident was due to other causes. Cases that are suspected to be HAB related are reported to the Centers for Disease Control and Prevention (CDC) and can be viewed at

One Health Harmful Algal Bloom System

(https://www.cdc.gov/habs/ohhabs.html).

CENTRAL VALLEY CYANOBACTERIA AND HARMFUL ALGAL BLOOMS

Cyanobacteria and HABs typically occur from summer through late fall when temperatures are at their highest. However, blooms can occur in the winter and spring, especially if temperatures are mild and nutrients are introduced from rainfall runoff.

Bloom Summary of active advisories (as of 5 September 2025)

Category	Count
Number of locations with active caution advisories ¹	26
Number of locations with active warning advisories ¹	5
Number of locations with active danger advisories ¹	9

Table Notes:

¹ The FHAB Program defines an active advisory as one with a confirmed observation within the last 30 days, in this case, all observations since 7 August 2025. Advisory levels are based on the FHAB Trigger levels for signage posting.

GRANT OVERSIGHT

CLEAN WATER ACT §319(H) NONPOINT SOURCE GRANT SOLICITATION

Approximately \$4 million each year is awarded to the Water Boards through a grant from the USEPA 319(h) Program. The purpose of the program is to provide funds to restore and protect the beneficial uses of water throughout the State through the control of nonpoint source pollution consistent with completed TMDLs or TMDLs under substantial development. For more information, please visit the NPS website at

(www.waterboards.ca.gov/water_issues/programs/nps/319grants.shtml).

The State Water Board and the Regions are in the process of developing the 2022 Grant Solicitation Guidelines, which will be released in Fall 2021. Once released, a copy of the Grant Program Solicitation Notice and the Grant Program Guidelines can be found on the State Water Board's NPS Control Program webpage at

(www.waterboards.ca.gov/water issues/programs/nps/319grants.html).

OUTREACH

(An asterisk in front of an entry below denotes "Outreach to Disadvantaged Communities" or "Outreach to Tribes.")

On 21 July 2025, staff from the Rancho Cordova and Fresno office met with USEPA to discuss biosolids disposal practices in California. The meeting also identified discrepancies and challenges in USEPA annual reporting from land disposal facilities and biosolids generators.

On 22 July 2025, staff from the Rancho Cordova Site Cleanup and Land Disposal Program attended a public meeting to support a No Further Action determination for the PG&E Antioch Service Yard in Antioch, CA. Held during the facility's public comment period for closure, staff were also available to discuss regional cleanup efforts related to the upgradient GBF Landfill.

On 22 July 2025, Site Cleanup Program staff Amber Ginorio, Mark Clardy, and Christopher Flower participated in a community outreach event in Antioch. The community outreach event provided PG&E and their consultant an opportunity to present their rationale for proposed regulatory closure. Site Cleanup Program staff were available to provide additional information or respond to community members' questions.

*On 24 July 2025, CVWQCB staff, Adriana Ross participated in the monthly IVAN Tulare Task Force virtual meeting. This month, CVWQCB Enforcement Team R5 discussed the Waste Discharge Requirements (WDR's), process and progress towards revising the WDR's for the Setton Pistachio in Terra Bella facility.

*On 29 July 2025, Wastewater Consolidation (WWC) staff Jesse Milliken-Callan and WWC Unit Manager Scott Armstrong participated in the Crows Landing Septic to Sewer monthly project meeting for the community of Crows Landing in Stanislaus County. The meeting was organized by the Self-Help Enterprises (SHE) and attended by representatives from Crows Landing, Blackwater Engineering, and State Water Resources Control Board staff (DFA & DWQ).

*On 30 July 2025, WWC staff Jesse Milliken-Callan and WWC Unit Manager Scott Armstrong participated in the project outreach meeting for the Antelope Blvd community consolidation project in Red Bluff. The meeting was organized by the Rural Community

Assistance Corporation (RCAC) and attended by community residents, and representatives from the City of Red Bluff, PACE Engineering, Tehama County, and staff from the State Water Board (Division of Financial Assistance [DFA], Division of Drinking Water [DDW], and Division of Water Quality [DWQ]).

*On 31 July 2025, WWC staff Jesse Milliken-Callan and State Water Resources Control Board staff Dania Jimmerson participated in a potential new project meeting for the community of Madison CSD in Yolo County. Staff met with the general manager of the plant, Leo Refsland, to discuss the current challenges of the system and the burden those future costs could have on the community. Staff and manager agreed that submitting a technical assistance request would be the next step.

*On 31 July 31- 01 August 2025, Central Valley Water Board staff, Adriana Ross, attended and participated in the California Native American Tribal GIS Summitt 2025 and attended the two-day Summit along with Fresno staff member Michelle Delena. The two-day Summit emphasized the role of Geographic Information System (GIS) mapping technology in aiding Tribal efforts to manage natural resources and protect cultural landscapes. Together with other agencies and tribal members, explore the opportunities, challenges, impact, and practical solutions related to GIS in Tribal Communities.

*On 4 August 2025, WWC staff Jesse Milliken-Callan and Scott Perrou participated in the monthly meeting for the community of Roxy Lane and City of Shafter sanitary wastewater project in Kern County. Attendees at the meeting included representatives from Self Help Enterprises and they focused on the introduction of a septic-to-sewer project for small communities surrounding the city of Shafter.

*On 5 August 2025, Central Valley Water Board staff, Adriana Ross, virtually attended and participated in the monthly CalEPA Liaison EJ Enforcement Task Force Meeting. The Environmental Justice Trask Force aims on enhancing engagement with existing community-led forums that focus on environmental justice violations.

*On 5 August 2025, WWC staff Jesse Milliken-Callan, Scott Perrou, and WWC Unit Manager Scott Armstrong participated in a new project meeting for the community of Morehead Park Sanitary Wastewater Project in San Joaquin County. Attendees at the meeting included representatives from Morehead Park, State Water Board staff, and US EPA staff.

*On 7 August 2025, Patrick Pulupa, Adam Laputz, Angela Cleaver, Jennie Fuller, Cindy Au-Yeung, True Khang, Charlie Johnson, Bethany Soto, and Nate Willow attended the CV-SALTS Executive Committee Meeting regarding implementation of the Salt and Nitrate Control Programs. Topics included updates for implementation of the Nitrate Control Program (and Management Zone activities), a summary of the 30 June 2025 Water Quality Summit, and updates for implementation of the Salt Control Program (Archetype Study analysis, modeling scenarios, outputs, and comparative analysis, salt management technology review). There was also an update on Regulatory and Policy Small Group discussions regarding Salt Management Areas, evaluations of potential de-designations, and the Basin Plan Amendment process.

*On 7 August 2025, WWC staff Jesse Milliken-Callan participated in the monthly project meeting for the Cross Road and Villa Colonia community in the City of El Centro, Imperial County. The meeting was organized by the Rural Community Assistance Corporation (RCAC) and attended by representatives from the City of El Centro, Imperial County, and LAFCO, as well as staff from the State Water Board (DFA & DWQ).

On 12 August 2025, Jennie Fuller, Angela Cleaver, and Adam Laputz attended a meeting for the Regulatory and Policy Small Group of the P&O Study. Subjects discussed included potential streamlining options for de-designation Basin Plan Amendments for Salt Management Areas (SMAs), Phase 2 of the SMA Pilot Study, and potential future Basin Plan Amendments for the Salt Control Program.

*On 12 August 2025, Central Valley Water Board staff, Adriana Ross, participated in the IVAN Fresno task force meeting. During this meeting, there were several issues concerning the City of Lanare and the issue of the dilapidated septic tanks. Additionally, there was an ongoing discussion with the lack of water on the Tombstone territory and Rasin City/Perry Colony.

*On 12 August 2025, WWC staff Jesse Milliken-Callan and State Water Board staff Dania Jimmerson participated in the monthly project meeting with the Identifying Violations Affecting Neighborhoods (IVAN) Fresno Task Force in Fresno County. Attendees at the meeting included representatives from 15 different organizations located throughout the state. Meeting participants gave project updates and discussed timelines.

On 13 August 2025, Janis Cooke participated in the Interagency Ecological Program's quarterly meeting of Project Work Teams and program stakeholders. The group shared project and programmatic updates.

*On 13 August 2025, WWC staff Jesse Milliken-Callan, Scott Perrou, and WWC Unit Manager Scott Armstrong participated in the monthly project meeting for the Islander Mobile Home Park community in San Joaquin County. Attendees at the meeting included representatives from the City of Manteca, Oakwood Lake Water District, the San Joaquin County Environmental Health Department, Self Help Enterprises, and representatives of the Islander Mobile Home Park community. The proposed project is to consolidate wastewater discharge from Islander Mobile Home Park though Oakwood Lake Water District's sewer connection to the City of Manteca.

*On 14 August 2025, WWC staff Jesse Milliken-Callan and Scott Perrou participated in the monthly project meeting for the Antelope Blvd community consolidation project in Red Bluff. The meeting was organized by the Rural Community Assistance Corporation (RCAC) and attended by representatives from the City of Red Bluff, PACE Engineering, Tehama County, and staff from the State Water Resources Control Board (DFA, DDW, and DWQ).

*On 15 August 2025, Adriana Ross attended the Clear Lake Hitch Implementation Team meeting. This is task force team that works with tribal nations to protect water quality for tribal communities and the Chi (Hitch). This month the Water Board did not have anything to report to the team. However, Sarah-Ryan from the Big Valley Band of the Pomo Indians shared the tribe's efforts in rescuing and monitoring the Chi in several disconnected creeks.

*On 15 August 2025, WWC staff Scott Perrou participated in the monthly project meeting for the Sunset Vista Estates community in Kings County. Attendees at the meeting included representatives from the City of Lemoore, Kings County, Self Help Enterprises (SHE), QK engineering, Grainger Water, and the State Water Resources Control Board, Division of Water Quality staff. Meeting participants gave project updates and discussed timelines.

*On 15 August 2025, WWC staff Jesse Milliken-Callan, Scott Perrou, and WWC Unit Manager Scott Armstrong participated in a project meeting with State Water Resources Control Board staff regarding East Orosi in Tulare County. Attendees at the meeting included representatives from the Central Valley Water Board, DFA, CAA, and DWQ. Meeting participants discussed the district's recent request for emergency funding to cover the systems failing portions causing backups into residents' homes. Region 5 staff are working with State Water Resources Control Board to send a letter for emergency CAA funding.

*On 18 August 2025, Wastewater Consolidation (WWC) staff Scott Perrou participated in the monthly project meeting for the City of Chico regionalization project along with representatives from the Rural Community Assistance Corporation (RCAC), City of Chico staff, Chico WWTP staff, and representatives from 3 mobile home parks (Chico Creek MHP, Rancho Chico MHE, and Mountain View Acres MHP).

*On 19 August 2025, WWC staff Jesse Milliken-Callan and State Board staff Dania Jimmerson participated in a new drinking water project meeting for the community of Fairmead in Madera County. Staff met with Self Help Enterprises (SHE) to discuss the current challenges of the system and ideas to get the community back on the priority list. Staff agreed to have a discussion with DFA and SAFER staff to be held on 8 August 2025.

*On 20 August 2025, staff from the Fresno office attended DTSC's community meeting in Buttonwillow for the Clean Harbors hazardous waste disposal permit renewal.

On 21 August 2025, Scott Hatton attended the HireUC in Fresno Alumni Career Summit to discuss potential vacancies within the Water Boards with students and graduates and provide guidance to find and apply for vacancies.

*On 26 August 2025, WWC staff Jesse Milliken-Callan, Scott Perrou, and WWC Unit Manager Scott Armstrong participated in the Crows Landing Septic-to-Sewer monthly project meeting for the community of Crows Landing in Stanislaus County. The meeting was organized by the Self-Help Enterprises (SHE) and attended by representatives from Crows Landing, Blackwater Engineering, and State Water Resources Control Board staff (DFA & DWQ).

*On 26 August 2025, WWC staff Scott Perrou participated in the monthly project meeting for the Stanislaus Elementary School drinking water and sanitary wastewater consolidation project. Attendees at the meeting included representatives from Self Help Enterprises, Stanislaus Unified School District, Stanislaus County, City of Modesto, Ardurra Engineering, RGM Kramer Construction, and State Water Resources Control Board staff. The meeting focused on updates to plans and continued work on the PER.

*On 28 August 2025, Central Valley Water Board staff, Adriana Ross joined and actively participated in the monthly IVAN Tulare Task Force meeting. This month there was a special presentation by Tylor Grims from the Mattress Recycling Council, who shared from the findings on Illegal Dumping Enforcement 2024 report. Additionally, there was a discussion on Terra Bella Water and continued complaints from community members regarding Setton Company.

*On 4 September 2025, WWC staff Scott Perrou and Jesse Milliken-Callan participated in the monthly project meeting for the Cross Road and Villa Colonia community in the City of El Centro, Imperial County. The meeting was organized by the Rural Community Assistance Corporation (RCAC) and attended by representatives from the City of El Centro, Imperial County, and LAFCO, as well as staff from the State Water Resources Control Board (DFA & DWQ).

*On 4 September 2025, the Central Valley Water Board staff, Adriana Ross, was unable to attend the quarterly Environmental Justice Round Table due to training commitments. However, Adriana Ross was able to meet with Rebecca Asami to report on the community and Tribal outreach efforts conducted in the past quarter in R5.

*On 4 September 2025, staff from the Fresno office attended a meeting with the San Joaquin Valley Air Pollution Control District (SJVAPCD) and the Kings County Local Enforcement Agency (LEA) regarding a subsurface fire complaint filed by the Central California Environmental Justice Network (CCEJN) for the Avenal Landfill. A joint inspection was scheduled for 9/11/25 with a meeting with CalEPA's Environmental Justice Task Force scheduled for the afternoon of 9/11/25.

On 5 September 2025, Meredith Howard participated in the Bay-Delta Harmful Algal Bloom Project quarterly meeting to discuss the integrated HAB detection and monitoring system across the San Francisco Estuary.

*On 9 September 2025, WWC staff Jesse Milliken-Callan, Scott Perrou, and Unit Manager Scott Armstrong participated in the monthly project meeting with the IVAN Fresno Task Force in Fresno County. Attendees at the meeting included State Water Resources Control Board staff Dania Jimmerson and representatives from 15 different

organizations located throughout the state. Meeting participants gave project updates and discussed timelines.

- *On 9 September 2025, WWC staff Jesse Milliken-Callan, Scott Perrou, and WWC Unit Manager Scott Armstrong met with representatives from the City of Stockton and State Water Resources Control Board staff to discuss the next steps for a wastewater consolidation project with the Shadow Lakes Mobile Home Park.
- *On 10 September 2025, WWC staff Jesse Milliken-Callan, Scott Perrou, and WWC Unit Manager Scott Armstrong participated in the monthly project meeting for the Islander Mobile Home Park community in San Joaquin County. Attendees at the meeting included representatives from the City of Manteca, Oakwood Lake Water District, the San Joaquin County Environmental Health Department, Self Help Enterprises, and representatives of the Islander Mobile Home Park community. The proposed project is to consolidate wastewater discharge from Islander Mobile Home Park though Oakwood Lake Water District's sewer connection to the City of Manteca.
- *On 10 September 2025, staff from the Fresno office attended DTSC's community meeting in Buttonwillow for the Clean Harbors hazardous waste permit renewal.
- *On 11 September 2025, staff conducted a joint inspection regarding the CCEJN complaint and had a meeting with CalEPA's Environmental Justice Task Force.
- *On 11 September 2025, WWC staff Jesse Milliken-Callan and Scott Perrou participated in the monthly project meeting for the Antelope Blvd community consolidation project in Red Bluff. The meeting was organized by the Rural Community Assistance Corporation (RCAC) and attended by representatives from the City of Red Bluff, PACE Engineering, Tehama County, and staff from the State Water Resources Control Board (DFA, DDW, and DWQ).
- *On 15 September 2025, Wastewater Consolidation (WWC) staff Scott Perrou participated in the monthly project meeting for the City of Chico regionalization project along with representatives from the Rural Community Assistance Corporation (RCAC), City of Chico staff, Chico WWTP staff, and representatives from 3 mobile home parks (Chico Creek MHP, Rancho Chico MHE, and Mountain View Acres MHP).
- On 16 September 2025, staff and management from the Land Disposal Program participated in a coordination meeting with Federal, State, and Local partners to address response actions for a possible subsurface elevated temperature event at the Avenal Landfill.
- *On 17 September 2025, WWC staff Scott Perrou, Jesse Milliken-Callan, and Unit Manager Scott Armstrong participated in the monthly project meeting for the Dos Palos JPA Wastewater Consolidation project in the City of Dos Palos. The meeting was organized by Self Help Enterprises (SHE) and attended by representatives from the City of Dos Palos, Dos Palos Utilities, Midway CSD, South Dos Palos County Water District, Blackwater Engineering, QK Inc, USDA, and staff from the State Water Resources Control Board (DFA and DWQ).
- *On 23 September 2025, WWC staff Scott Perrou participated in the monthly project meeting for the Stanislaus Elementary School drinking water and sanitary wastewater consolidation project. Attendees at the meeting included representatives from Self Help Enterprises, Stanislaus Unified School District, Stanislaus County, City of Modesto, Ardurra Engineering, RGM Kramer Construction, and State Water Resources Control Board staff. The meeting focused on updates to plans and continued work on the PER.
- *On 24 September 2025, WWC staff Scott Perrou and WWC Unit Manager Scott Armstrong participated in the monthly project meeting for the Delhi County S2S WDP Project in Delhi, Merced County. The meeting was organized by Self-Help Enterprises (SHE) and attended by representatives from the Delhi County Water District (CWD), QK Engineering, and staff from the State Water Resources Control Board Division of Financial Assistance (DFA) and Division of Water Quality (DWQ). The meeting focused on project draft PER status and timelines.

On 25 September 2025, Cannabis staff have an outreach event.

*On 26 September 2025, WWC staff Jesse Milliken-Callan, Scott Perrou, and WWC Unit Manager Scott Armstrong participated in the monthly project meeting for the community of Monterey Park Tract sanitary wastewater project. Attendees at the meeting included representatives from Self Help Enterprises, Monterey Park Tract, Stanislaus County, AM Consulting Engineers, and State Water Resources Control Board staff. The meeting focused on updates to plans and continued work on the PER.

*On 30 September 2025, WWC staff Jesse Milliken-Callan, Scott Perrou, and WWC Unit Manager Scott Armstrong participated in the Crows Landing Septic-to-Sewer monthly project meeting for the community of Crows Landing in Stanislaus County. The meeting was organized by the Self-Help Enterprises (SHE) and attended by representatives from Crows Landing, Blackwater Engineering, and State Water Resources Control Board staff (DFA & DWQ).

PERSONNEL AND ADMINISTRATION

STAFFING UPDATES – JULY 1, 2025 – AUGUST 31, 2025

PROMOTIONS

Kelly Hickcox – SR EG Mary Church- SR WRCE

NEW HIRES

Emma Lauchner - ES

Summer Oquendo - ES

Ryan Sinnott - EG

Johnnie Tucker - WRCE

Cole Anderson - EG

Broderick Whitford – SA

Zachary Larson - SA

Dylan Mitchley - SA

Daniel Deem - SA

Michelle Reynaud - SA

Heather Veerkamp - SA

Blaine Ross - SA

RETIREMENT

Sean Walsh - ES

SEPARATIONS

Jessa Rego - ES

Ivonne Garcia - SC

SUMMARY OF POSITIONS

Total Authorized Positions: 275
Total Temporary Positions: 23.0
Total Vacant Positions: 25.0

Sacramento

Authorized Positions: 149.0 Temporary Positions: 12.0 Vacant Positions: 15.0

Fresno

Authorized Positions: 78.0 Temporary Positions: 3.0 Vacant Position: 6.0

Redding

Authorized Positions: 48.0 Temporary Positions: 8.0

Vacancies: 4.0

TRAINING UPDATES – JULY 1, 2025 – AUGUST 31, 2025

Class Title	Number of Attendees
2025 ESRI User Conference	2
Adjusting Your Executive Presence (SHRM)	1
Agile Leadership	2
Anti-Harassment Training (SB1343) for Board Members, Supervisors, Managers, and C.E.A.s	35
Anti-Harassment Training (SB1343) for Non-Supervisory Staff	125
Build a Visual Schedule	1
CA Native American Tribal GIS Summit 2025.	2
Cannabis Inspection Awareness	2
CEQA and Cumulative Impacts	3
Communication Training for Managers	1
Continuous Improvement	1
Cornerstone Academy 101 for Non-Supervisory Staff	1
Culture of Civility: Creating a Harassment-Free Workplace (California)	4
Delegation Best Practices for Managers (SHRM)	1
Designing Watercourse Crossings for 100-Year Flows, Wood, and Sediment: Part 1	1
Designing Watercourse Crossings for 100-Yera Flows, Wood, and Sediment: Part 2	1
Determining Economic Benefit of Violations and Enforcement - Getting Results	16
Developing Assertive Leadership	1
Developing Emotional Intelligence	1
Embrace Positive Differences	1
Emotional Intelligence Crash Course	1
Ergonomics Awareness	7
Ergonomics for Your Desk Chair	1
Establishing Your Leadership Brand	2
Ethical Leadership	1
Expert Leadership and Management in Agile Project Management: Building Core Competencies (Video)	1
Feedback & Difficult Conversations	1
Field Safety Training	10
Focus on Neurodiverse Inclusion	1
Gen Al Series	1
Geosynthetic Liner and Cover Design: Barrier Systems for Limiting Fluid Migration - Part 1	1
Geosynthetic Liner and Cover Design: Barrier Systems for Limiting Fluid Migration - Part 2	1

Class Title	Number of Attendees
Geosynthetic Liner and Cover Design: Barrier Systems for Limiting Fluid Migration - Part 3	1
Geosynthetic Liner and Cover Design: Design and Constructions of Waste Contaminant Systems	1
Geosynthetic Liner and Cover Design: Geomembrane Leak Detection	1
Geosynthetic Liner and Cover Design: Shear Strength and Slope Stability	1
Group Coaching	15
Hazard Communication	2
HAZCOM Hazard Communication	4
Heat Illness Prevention	3
How To Listen	1
Improving Your Leadership Communications	1
Inheriting Underperformers	1
Injury and Illness Prevention Program	6
Lead Now!	1
	•
Leadership and Delegation	1
Leadership Skills for Rising Stars	1
Leadership Through Feedback	1
LGBTQ INCLUSION: Administrator Toolkit	1
Managerial Problem Solving	1
Mastering Leadership and People Skills	4
Microsoft 365 Planner - Beginner	1
Mitigate Bias When You Evaluate Performance on Stretch Tasks	1
Organizational Culture Leadership Discussion	2
Overcome Personal Bias Around Disability	1
Overcoming sadness: Managing Your Emotions to Regain a Sense of Joy	1
Positivity: Encouraging Positivity	1
Prepare for One on Ones with Your Manager	1
Respect at Work	1
Small Acts of Leadership: Intentional Skills for Big Impact	1
Statewide Enforcement Training: Inspections Start to Finish	1
Staying Positive	5
Supervisor's Safety Training	1
The Glossary: Climate Change	1
·	1
The Glossary: Water Scarcity	•
The Groundwater Pollution and Hydrology Course	3
The Power of Intervention	1
Trans-Friendly Workplace: Micro-Course	1
Use Copilot in Word to Draft New Content with Reference Files	1
Use Copilot to Summarize and Draft Emails in Outlook	1
Using Microsoft Copilot with Microsoft 365 Apps	1
Water Leadership Program 100 Leading Self Certificate Series	1
Watercourse Classification: Forest Practice Rules Part 1	1
Watercourse Classification: Forest Practice Rules Part 2	1
Watercourse Classification: Forest Practice Rules Part 3	1
What to Do If Injured (Worker's Compensation Basics)	1
What to Do if You Spot a Microaggression	1
Why Take Time Off? (And How?!)	1
WLP103: Implicit Bias: What We Do Not Know	8
WLP202: Trust and Legitimacy: Understanding Implicit Bias, Supporting	5
Well 202: Trust and Legitimacy: Onderstanding implicit bias, Supporting Workplace Diversity, and Building Trust in the Community	
Working From Home	1
Working In or Near Water Safely	1
·	3
Writing Up: How to Write to Your Boss's Boss	၁

FISCAL UPDATE

A fiscal update cannot be provided at this time due to the Water Board's implementation of the Fi\$Cal accounting system. This information will be provided once budget reports become available.

CONTRACTS

Operational Support Services

Contract Number	Contracto r Name	Description	Start Date	End Date	Amount
23-026-150-1	Air Shasta Rotor & Wing, Inc.	Helicopter aerial surveillance services (Redding office – SB 901 funds)	7/1/2023	6/30/2026	\$105,000
24-003-150	Capitol Helicopters	Helicopter aerial surveillance services (Rancho Cordova office – SB 901 funds)	7/1/2024	6/30/2027	\$60,000
25-001-150	Departmen t of Water Resources	Drone Aerial Surveillance (Rancho Cordova Office)	7/1/2025	6/30/2028	\$59,999.6 0

Water Quality Study/Planning

Contract Number	Contractor Name	Description	Start Date	End Date	Amount
22-028-150	Department of Water Resources	Support for Sacramento Water Coordinated Monitoring	10/1/2022	9/30/2027	\$875,000
23-005-150	66 Training Service, LLC	NPS Training Module Development	7/26/2023	3/31/2026	\$195,150

FUTURE BOARD ACTIVITIES

The following are significant Board meeting actions anticipated for the next three Board meetings. This is not a complete listing of all Board meeting items. This listing is tentative and subject to change for many reasons. The listing is intended to give a longer-range view of planned Regional Board activities per program.

DECEMBER 2025 BOARD MEETING

WASTE DISCHARGE REQUIREMENTS (WDR) PROGRAM – DISCHARGE TO LAND

- California Olive Ranch Artois Processing Plant (Revised WDRs)
- City of Firebaugh WWTF (Revised WDRs)
- City of Modesto WWTF (Revised WDRs)
- O'Neill Beverages Company, LLC, Reedley Winery and Distillery (Revised WDRs)
- Treehouse California Almonds, Earlimart Almond Plant (Revised WDRs)

TITLE 27 LAND DISPOSAL PROGRAM

• Washington Mine – Consideration of Waste Discharge Requirements

NPDES PERMITTING

City of Merced Wastewater Treatment Facility

• City of Woodland WPCF Permit Renewal

FEBRUARY 2026 BOARD MEETING

WASTE DISCHARGE REQUIREMENTS (WDR) PROGRAM – DISCHARGE TO LAND

- Boundary Bend Olives (New WDRs)
- City of Firebaugh, Firebaugh WWTF (Revised WDRs)
- Sunsweet Dryers Corning (Revised WDRs)

TITLE 27 LAND DISPOSAL PROGRAM

- Fink Road LF Consideration of Revised Waste Discharge Requirements
- Kern Valley Sanitary Landfill Consideration of Revised Waste Discharge Requirements
- McCourtney Road LF Consideration of Revised Waste Discharge Requirements
- Recology Ostrom Road Landfill Consideration of Revised Waste Discharge Requirements
- Sulara Drilling Mud Disposal Facility Consideration of Revised Waste Discharge Requirements

NPDES PERMITTING

- Aerojet General Corporation, Aerojet Interim GW Extraction & Treatment System Permit Renewal
- City of Sacramento Combined WW Collection/TRT System Permit Renewal
- Collins Pine Company Chester Sawmill Permit Renewal
- Sierra Pacific Industries Burney Division Sawmill Permit Renewal
- Turlock Regional WQCF Permit Renewal

APRIL 2026 BOARD MEETING

WASTE DISCHARGE REQUIREMENTS (WDR) PROGRAM – DISCHARGE TO LAND

- Setton Properties, Inc, Setton Terra Bella Pistachio Facility (Revised WDRs)
- UC Davis, Aquatic Weed Lab (WDRs Amendment)
- Western Valley Investments, LLC, Western Valley Meat Company (Revised WDRs)

NPDES PERMITTING

- City of Manteca WQCF Permit Renewal
- City of Rio Vista Northwest WWTF Permit Renewal
- City of Shasta Lake WWTP Permit Renewal
- Lincoln Center Environmental Remediation Trust GWT System Permit Renewal
- University of California, Davis Main WWTP Permit Renewal

PENDING ACTIONS BUT NOT YET SCHEDULED FOR A BOARD MEETING (H3)

TITLE 27 LAND DISPOSALPROGRAM

- Altamont/Resource Recovery Class II & III Landfills, Class II Surface Impoundment - Consideration of Revised Waste Discharge Requirements
- Chateau Fresno Municipal Solid Waste Landfill Consideration of Revised Waste Discharge Requirements

- China Grade Sanitary Landfill Consideration of Revised Waste Discharge Requirements
- Clean Harbors Buttonwillow Facility Consideration of Revised Waste Discharge Requirements
- Coalinga Solid Waste Disposal Site Consideration of Revised Waste Discharge Requirements
- Dixon Pit Consideration of Revised Waste Discharge Requirements
- North Cnty Recycling Center and Sanitary LF Consideration of Revised Waste Discharge Requirements
- Sierra Conservation Ctr Consideration of Revised Waste Discharge Requirements
- Teapot Dome SWDS Consideration of Revised Waste Discharge Requirements

NPDES PERMITTING

- Lincoln Center Environmental Remediation Trust GWT System Permit Renewal
- SacSewer Sacramento Regional WWTP Permit Renewal