



State Water Resources Control Board



EXECUTIVE DIRECTOR'S REPORT

September 6, 2023

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California's Water Supply Strategy

Water Rights staff are working on Item 4.3 of the California Water Supply Strategy to “[m]odernize water rights administration for equity, access, flexibility, and transparency,” which supports the broader action of the Strategy to “[i]mprove all water management actions with better data, forecasting, conveyance, and administration of water rights.” Specifically, staff are working on the Updating Water Right Data for California (UPWARD) effort as directed in the Strategy. On August 18, 2023, the Division of Water Rights notified 22 members of the water rights community that they were selected for membership in the UPWARD Advisory Group (Group). The Division received more than 40 applications during the solicitation period that ran from June to July 2023. The selected members represent a wide variety of water-rights interests, including small and large right holders, tribal and environmental interests, and water data experts. The first Group meeting is tentatively scheduled for mid-September 2023; the meeting will be recorded and made publicly available on the Board’s [UPWARD website](#).

Additionally, staff are working on a component of Item 4.3 that directs the Board to implement pilot projects that “collect real-time diversion data and integrate the data into the State Water Board’s water rights data system, with lessons learned and outcomes used to inform statewide tools”. On August 16, 2023, the Board executed a \$2.3 million, 30-month contract with the California Water Data Consortium. The Consortium will use its expertise to generate deliverables describing the current state of water telemetry monitoring in various regions of California, other states, and other countries. The Consortium will also assess potential California watersheds for a future water telemetry pilot study and conduct outreach with the water rights community to develop statewide telemetry recommendations.

The CalWATRS IT Project (a component of UPWARD) successfully completed the first of eight development “sprints” in mid-August. Development sprints are scheduled to be completed each month until the first phase of the project is complete (expected February 2024).

DIVISION OF WATER QUALITY

DDT Research and Community Outreach

Senate Bill 154, known as the Budget Act of 2022, appropriated \$5,600,000 to the State Water Resources Control Board (State Water Board) to provide financial assistance for Dichlorodiphenyltrichloroethane (DDT) cleanup near southern California. The State Water Board awarded the funding in a grant to California Sea Grant for community outreach and scientific research focused on the environmental and ecological impacts of DDT, human exposure and health risks, and site characterization. On January 18, 2023, California Sea Grant released a request for proposals that was developed in coordination with the University of Southern California Sea Grant (USC Sea Grant), the State Water Board, the Los Angeles Regional Water Quality Control Board, and the Ocean Protection Council. On July 12, 2023, California Sea Grant announced it awarded funding to the following four projects, which align with the

focal areas identified in the grant and complement ongoing federally funded research conducted by Scripps Institution of Oceanography:

- Foundational Research for Deep Ocean Dumping of DDT+ Wastes: How much is out there, where is it, and what is it doing today? (Valentine, University of California Santa Barbara)
- The production and mobility of DDT metabolites within sediments as controlled by the local diagenetic environment. (Berelson, University of Southern California)
- Hazard assessment of deep ocean DDT disposal: Defining biomagnified DDT+ chemical profiles and investigating the health impacts on sentinel wildlife species and humans. (Hoh, San Diego State University)
- Assessment of Highly Mobile Coastal Elasmobranchs as Vectors of DDT to Low-Income Communities. (Lowe, California State University Long Beach)

California Sea Grant and USC Sea Grant will also host three community outreach meetings to provide information related to the impacts of DDT to human health and the environment, as well as research and analysis conducted and underway by the Principal Investigators and other agencies, such as Scripps Institution of Oceanography and the National Oceanic and Atmospheric Administration. The first community meeting was held on March 23, 2023, and the next meeting is expected to occur in Fall 2023. The State Water Board will continue to work with California Sea Grant, USC Sea Grant, principal investigators, and other agencies to share the results of the research.

For more information, refer to California Sea Grant's [DDT award announcement](#).

Wastewater Needs Assessment

In July 2023, Division of Water Quality Staff released two new public webpages as part of the initial wastewater needs assessment implementation work:

- (1) The [Wastewater Needs Assessment public webpage](#) is intended to communicate public engagement opportunities, contract implementation inquiries, reports, resources, and tools.
- (2) The [Guidance for Finding Funding for Public and Private Sanitary Wastewater Systems public webpage](#) includes guidance on potential funding federal, state, and local funding sources for sanitary wastewater system projects, including private sanitary systems (e.g., individual septic and sewer systems serving a residence or dwelling unit). Staff coordinated with over a hundred external parties (e.g., local agencies and non-profits) and with internal partners across the regional water boards, Division of Financial Assistance, and the Emergency Response Program to develop the guidance.

California Water Supply Strategy and Implementation Actions

Seawater Desalination On July 12, 2023, State Water Board staff released the Draft Seawater Desalination Siting and Streamlining Report to Expedite Permitting (Draft Report) for public comment through July 28, 2023. To develop the Draft Report, State Water Board staff convened a Seawater Desalination Interagency Group comprised of state and federal agencies that review environmental documents and permit or lease applications for proposed seawater desalination facilities. Agencies identified criteria for siting seawater desalination projects where they are cost effective and environmentally appropriate to facilitate approval under existing regulatory requirements, as well as recommendations for potential changes to the requirements to streamline permitting. The Draft Report has no regulatory force or effect but reflects interagency consensus recommendations to clarify and streamline the permitting process while ensuring appropriate review of projects. Seawater Desalination Interagency Group held a public webinar to present the Draft Report on Friday, July 21, 2023. State Board staff, in coordination with the Seawater Desalination Interagency Group, are currently reviewing comments received to finalize the Draft Report for submittal to the Governor's Office.

State Water Board staff is collaborating with USGS and Department of Water Resources staff to identify brackish groundwater basins that could have potential to benefit from brackish groundwater desalination. Staff is also coordinating with regional board salt and nutrient management plan program leads to discuss brackish groundwater data availability. The collaborating group will continue to meet and gather data sources to work towards the brackish groundwater desalination goal in the Water Supply Strategy.

Irrigated Lands Regulatory Program Update The Irrigated Lands Regulatory reports are included in Appendix A of this report.

Statewide Policies and Significant General Permits The Statewide Policies and Significant General Permits report can be accessed at the [Statewide and Regional Policies / Significant General Permits website](#).

DIVISION OF WATER RIGHTS

Permitting and Enforcement Branch

Groundwater Recharge Division of Water Rights staff continue process reporting under the Governor's Order N-4-23 and N-7-23, related to groundwater recharge and flood control. The Division created a website providing information for those interested in Executive Orders, including Frequently Asked Questions and a fillable reporting form. Diverter reports, once received, will be posted to this website. As of August 18th, the Division has received 73 reports for a total of 97,479-acre feet of water diverted.

Enforcement Documents Issued by the Division of Water Rights The Enforcement Sections regularly update the websites below with the most recently issued drought-related and non-cannabis enforcement actions. Negotiated settlements are posted under the corresponding category. For example, a settlement order negotiated to resolve an Administrative Civil Liability (ACL), will be listed under final ACLs:

[Information Orders](#)
[Notices of Violation](#)
[Cease and Desist Orders](#)
[Administrative Civil Liabilities](#)

Groundwater Substitution Transfers Division of Water Rights staff continue to work with partner agencies and water transfer participants to evaluate groundwater substitution transfers. Groundwater substitution transfers increase groundwater pumping to make surface water available for transfer. Increased groundwater pumping diminishes streamflow, referred to as depletions, during periods when streamflow is being maintained by Central Valley Project and State Water Project operations. Staff will participate in a Technical Advisory Group (TAG) that will prepare a Technical Report. The report will identify the best available tool(s) to quantify the range of depletions, and which quantifiable, implementable, and reliable actions are available for mitigating impacts caused by transfer-related pumping. The TAG will receive input from a Policy Advisory Group comprised of agency decision-makers and representatives of buyers and sellers. The TAG will also receive input from the broader community interested in water transfers.

Delta, Hearings, and Special Projects Branch

Draft Final Initial Biological Goals for Lower San Joaquin River Flow Objectives

On the Draft Final Biological Goals for Lower San Joaquin River Flow Objectives Report was released for public review on August 8, 2023. Biological goals are quantitative metrics to assess progress toward meeting the narrative objectives, inform adaptive implementation decisions, and inform future updates to Bay-Delta Plan. The biological goals are planned to be considered for approval by the Board during the September 6, 2023, Board Meeting. Additional information can be found on the State Water Board's Biological Goals page:

https://www.waterboards.ca.gov/waterrights/water_issues/programs/bay_delta/implementation-activities-lower-san-joaquin-river.html#biological-goals

Measurement and Reporting Regulation pursuant to Senate Bill 88 Stakeholder

Outreach Staff from the Division of Water Rights' Drought Planning Unit held two public listening sessions on the water measurement and reporting regulation promulgated pursuant to 2015 Senate Bill 88 (SB-88). The purpose of the listening sessions was to engage members of the regulated community in a dialogue about the regulation, including topics of confusion and general barriers to compliance. This is part of an ongoing effort to improve data quality and compliance with diversion measurement and reporting requirements. Compliance has been low since regulations went into effect in 2016. Listening sessions were held in both virtual and in-person formats, with approximately 215 people registering for the virtual listening session and 26 people registering for the in-person session held at CalEPA headquarters in Sacramento. Feedback received orally in the public listening sessions and submitted in writing will be used to inform forthcoming guidance and compliance assistance tools for Water Year 2023 reports.

Water Quality Certification, Cannabis, Data Modernization, Water Supply & Demand, Instream Flows, Administrative, and Reporting Branch

Scott and Shasta River Watersheds: As of August 1, 2023, the [Drought Emergency Regulation](#) is no longer in effect.

- *Shasta River Conditions.* Flows at the [Yreka United States Geological Survey \(USGS\) gage](#) dropped by more than half immediately following expiration of the regulation, to a low of 20 cubic feet per second (cfs). The summer-time minimum flow in the expired regulation was 50 cfs. The Scott Valley and Shasta Valley Watermaster District (Watermaster) continues to manage diversions within its authorities and flows have since ranged between 25 cfs and 50 cfs.
- *Scott River Conditions.* The Scott River flow requirement in the emergency regulation, as measured at the [Fort Jones USGS gage](#), was 30 cfs for August. Flows this summer have steadily declined and dropped below 30 cfs on August 10, 2023.
- *Outreach Efforts.* Division of Water Rights staff are holding [two educational webinars](#) to continue to establish a common knowledge base between the community, agencies, and other interested parties. The first webinar on water rights was held on August 3, 2023. The second webinar will be held on September 14, 2023 and will focus on fisheries in the watersheds. The webinars will be recorded and posted on the Division of Water Rights' webpage.

Additional information on the drought emergency regulation and continuing efforts is available on the [Scott River and Shasta River Watersheds Drought Response webpage](https://www.waterboards.ca.gov/drought/scott_shasta_rivers) (https://www.waterboards.ca.gov/drought/scott_shasta_rivers).

Merced River Agricultural Diversion and Fish Habitat Enhancement Project On July 19, 2023, the Executive Director issued a Notice of Applicability ([NOA](#)) to enroll Merced Irrigation District's Merced River Agricultural Diversion and Fish Habitat Enhancement Project (Project) under Order WQ-2022-0048-DWQ for Clean Water Act Section 401 Water Quality Certification and Waste Discharge Requirements for Restoration Projects Statewide (Restoration General Order). The overall objective of the Project is to improve and enhance the intake screening of agricultural water diversions to protect native fish populations in the Lower Merced River and increase water diversion efficiency and reliability. Project activities will occur on three of seven agricultural diversions in the two uppermost reaches of the Lower Merced River. Project activities are anticipated to commence in the summer of 2023 and take place over a two- or three-year period.

DIVISION OF FINANCIAL ASSISTANCE

Office of Sustainable Water Solutions (OSWS)

Planning/Construction Project Summary

The tables below summarize the planning and construction agreements and amendments approved in the month of July 2023.

Drinking Water Projects Funded (July 2023)		
Project #	Recipient – Project Purpose	Funding Amount
0610003-001P	Maxwell Public Utility District-The project will evaluate improvements to Well #4, Well #6, and the supervisory control and data acquisition (SCADA) system that monitors groundwater wells and treatment system.	\$363,300
1000206-002P	Central Unified School District-The Project consists of an evaluation, design, and development of documents necessary to address the District's Compliance Order No. 03-23-19R-001, issued on March 21, 2018, for exceeding the 1,2,3-Trichloropropane (1,2,3-TCP) maximum contaminant level (MCL).	\$722,000
1510051-001C	Lebec County Water District-The funding under this Agreement shall be used to drill a production well that meets all drinking water standards and construct an interconnection pipeline that will allow the Recipient to transfer and/or blend water from the new well and feed all three primary pressure zones.	\$8,978,720
2310001-003C	Fort Bragg, City of-The project will make improvements to the water treatment plant's (WTP) filtration treatment units (FTUs), buildings, and various components; water storage tank #2; pre-treatment raw water storage ponds; and raw water backwash storage ponds.	\$11,099,340
4300721-001C	Loma Prieta Joint Union School District-The construction project will 1) convert a test well (previously drilled and capped under TA AR#5341) to a production well by equipping with new pump and necessary pipeline to connect it with the existing distribution system, 2) upgrade the existing	\$296,466

**Drinking Water Projects Funded
(July 2023)**

	water treatment system, and 3) destroy the existing Well Nos 1 and 4.	
5304209-001P	Junction City Elementary School District- The proposed planning project will address issues identified in the 2019 DDW inspection report that include need for replacement of various water treatment components. The proposed project also plans to address a location for an emergency generator.	\$232,000

**Drinking Water Projects Amended
(July 2023)**

Project #	Recipient – Amendment Purpose
0023001-001P	Anderson Valley Community Services District – The purpose of this amendment is to extend agreement dates and increase funding by \$78,000.
2000511-001P	Madera, County of (MD85 - Valeta) – The purpose of this amendment is to extend agreement dates.
3600139-001C	Jubilee Mutual Water Company – The purpose of this amendment is to extend agreement dates.

**Wastewater Projects Funded
(July 2023)**

Project #	Recipient – Project Purpose	Funding Amount
8404-210	Manila Community Services District- Replacement of septic tank risers, septic pumps, air relief valves, wet well pump, system generator, mechanical components of hydraulic control structures by aerated lagoons, and fencing around the wastewater treatment areas.	\$3,472,000
8686-110	Elsinore Valley Municipal Water District- The objective of the Project is to evaluate options to connect parcels utilizing onsite wastewater treatment systems in the Avenues community to the District’s existing collection and treatment system.	\$977,208

**Wastewater Projects Amended
(July 2023)**

Project #	Recipient – Amendment Purpose
8052-210	Housing Authority of the County of San Joaquin- The purpose of the amendment is to extend agreement dates and increase funding by \$3,891,740.

Drinking Water Projects Funded (July 2023)	
8292-110	Alturas, City of- The purpose of the amendment is to extend agreement dates and increase funding by \$1,090,000.
8520-110	Gridley, City of- The purpose of the amendment is to extend agreement dates and increase funding by \$805,000.

Administrator Summary

No new administrator agreements or amendments were approved in the month of July 2023.

Operation and Maintenance (O&M)

Draft guidelines for the Direct Operation & Maintenance Funding Program (Direct O&M Program), funded via the Safe and Affordable Drinking Water (SADW) Fund, will be considered alongside the Draft FY 2023-24 Fund Expenditure Plan for the SADW Fund as an Appendix, at the October 3, 2023, Board Meeting.

Technical Assistance Summary

The following request for emergency funding under the Self-Help Enterprises Technical Assistance to Implement the Safe and Affordable Drinking Water Fund projects were approved in the month of July 2023.

TA Recipient	Water System No.	TA Provider	Emergency Type	Total Amount Approved
Enos Lane PUD	CA 1500544	Self Help Enterprises	Loss of Water Supply	\$127,600

No new technical assistance agreements were approved in the month of July 2023.

DFA is providing Technical Assistance to 571 Drinking Water Systems (212 Failing and 120 At-Risk systems) and to 125 Wastewater Systems. The 54.4% of all Failing systems are receiving TA. The table below summarizes the technical assistance work plans approved in the month of July 2023.

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	TA Type	Total Amount Approved	HR2W Status	Primary MCL Violation
New Work Plan	6855-A	South Kaweah Mutual Water Company	Engineering report, enviro docs, preliminary design docs, and DWSRF	SHE	DW	\$485,800 (New Work Plan)	Failing	Arsenic

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	TA Type	Total Amount Approved	HR2W Status	Primary MCL Violation
			Construction Application					
New Work Plan	6877-A	Sultana CSD	DWSRF Construction app, in addition to analyzing installing solar at well sites.	SHE	DW	\$309,761 (New Work Plan)	At-Risk	N/A
Work Plan Amendment	5493-D	Armona CSD	DWSRF Construction App with Post Application support	SHE	DW	\$141,400 (\$4,100 Increase)	Potentially At-Risk	N/A
Work Plan Amendment	6367-B	Big Lagoon CSD	Planning app to repair pipeline serving Big Lagoon Union Elementary	RCAC	DW	\$18,863 (\$2,160 Increase)	Not At-Risk	N/A
New Work Plan	6968-A	Alleghany CWD	Provide engineering and inspection services for repairs on a bolted steel tank.	Coleman	DW	\$137,030 (New Work Plan)	Not At-Risk	N/A
Work Plan Amendment	6636-E	Brookside Estates MWC	Feasibility study to explore voluntary consolidation with the City of Bishop	CRWA	DW	\$72,807 (No Change)	Not At-Risk	N/A
Work Plan Amendment	6392-C	Guatay MBC	Feasibility Study to evaluate consolidation	RCAC	DW	\$75,732 (No Change)	Failing	Uranium

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	TA Type	Total Amount Approved	HR2W Status	Primary MCL Violation
New Work Plan	6938-A	Callahan Water District	Audited financials	RCAC	DW	\$22,560 (New Work Plan)	Potentially At-Risk	N/A
Work Plan Amendment	6104-C	Wright Elementary School	Full planning project for consolidation with City of Santa Rosa.	UEI	DW	\$193,823 (\$27,435 Increase)	Not At-Risk	N/A
Work Plan Amendment	6151-C	Dune 3 Mutual Water Company	Full planning project for consolidation with Indian Wells Valley.	UEI	DW	\$402,180 (\$15,768 Increase)	Not At-Risk	N/A
New Work Plan	6843-A	Las Deltas Community	Updating 2016 PER, Rate study, CEQA, LAFCO application, and DWSRF Construction App	SHE	DW	\$635,592 (New Work Plan)	Failing	TTHM
Work Plan Amendment	6341-C	Potter Valley CUSD	Full planning project to address source water contamination and low supply	UEI	DW	\$470,272 (\$95,371 Increase)	Potentially At-Risk	N/A
New Work Plan	6569-A	Clear Creek CSD	Full planning project for inadequate storage and fire safety requirements	UEI	DW	\$573,515 (New Work Plan)	Potentially At-Risk	N/A
Work Plan Amendment	6613-C	Lake Morena Views MWC	Full planning project for consolidation	UEI	DW	\$510,269 (\$82,660 Increase)	At-Risk	N/A
Work Plan Amendment	5912-D	Pescadero High School	Assist with planning project to connect the	UEI	DW	\$564,201 (\$44,092 Increase)	Failing	Nitrate

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	TA Type	Total Amount Approved	HR2W Status	Primary MCL Violation
			school with CSA-11					
New Work Plan	6655-A	Willowside Terrace	Full planning project for regional consolidation	UEI	DW	\$351,269 (New Work Plan)	Failing	Nitrate
New Work Plan	6358-A	City of Etna	Assistance with TMF Assessment	RCAC	DW	\$15,811 (New Work Plan)	Potentially At-Risk	N/A

* TA Providers:

CRWA California Rural Water Association
CWC Community Water Center
CWH Council for Watershed Health
LCJA Leadership Counsel for Justice and Accountability
PUCDC Pueblo Unido Community Development Corporation
RCAC Rural Community Assistance Corporation
SHE Self-Help Enterprises
UEI University Enterprise, Inc (CSU Sacramento)
CSUSB University Enterprise (CSU San Bernardino)
P&P Provost & Pritchard Consulting Group

** DW = drinking water; WW = wastewater

Additionally, the following Technical Assistance Requests were approved as capacity development/subvention tasks:

AR Number	TA Recipient	Project Description	TA Provider	TA Type
6986	Lower Lake County Waterworks District No. 1	Planning Application	CRWA	DW
7000	Rio Alto Water District	Income Survey	RCAC	DW
7001	Oak Run Elementary School	Drought Reporting	RCAC	DW
7002	Montgomery Creek School	Drought Reporting	RCAC	DW
7003	West Valley High School	Drought Reporting	RCAC	DW
7004	Valley Springs Public Utility District	TMF Assessment	CRWA	DW

Capacity development is focused on building the technical, managerial, and financial capacity of water and wastewater systems, including rate evaluation, assistance on compliance requirements, and preparing funding applications.

**Safe and Affordable Funding for Equity and Resilience (SAFER) Summary
(includes Safe and Affordable Drinking Water Fund, Proposition 84 Emergency,
General Fund, and CAA Urgent Drinking Water Needs funding sources)**

SAFER Program Approved Projects and Amendments July 2023				
Recipient	Project Purpose	Funding Amount	Funding Program	Category
City of Greenfield	The city is consolidating Apple Avenue Water Systems Nos. 1, 3, & 4, and requested an amendment for additional funding and a time extension.	\$812,030	SADW	Consolidation

Funding Provided for Emergency Drought Response

DFA staff continue to coordinate closely with the Department of Water Resources (DWR) on their drought funding as well as outreach to set up county-level programs to respond to either water shortage or water quality issues for those served by state small water systems and domestic wells. Combined, the State Water Board and DWR are working with 16 counties and continue to coordinate with several other counties on submitting applications.

Cleanup and Abatement Account (CAA) Approved Projects and Amendments July 2023				
Recipient	Project Purpose	Funding Amount	Funding Program	Category
Daggett CSD	The project will replace the CSD's control panel for the sole 150,000-gallon storage tank.	\$30,633	CAA	Construction / repair

Drinking Water for Schools Grant Program

No updates for the month of July 2023.

California Water and Wastewater Arrearage Program:

- Through \$985 million in federal funding allocated by the state legislature, the State Water Board successfully implemented a new program providing relief to community water and wastewater systems for unpaid bills related to the COVID-19 pandemic. The funding covered water debt from residential and commercial customers accrued between March 4, 2020 and June 15, 2021. DFA has reviewed and approved \$428.6 million of financial relief to these water and wastewater systems to date. Due to the successful implementation of this program and the continued need to provide relief for drinking water and

wastewater debts accrued during the pandemic, the state legislature extended the debt relief period to December 31, 2022 and authorized \$600 million for the State Water Board to initiate a second round of funding for this program. Development of the second round for the program is in process.

- For more information, see:
https://www.waterboards.ca.gov/arrearage_payment_program/

Underground Storage Tank Cleanup:

Claims Program

- There are approximately 21 claims on the Priority List waiting to receive a Letter of Commitment, which enables eligible claimants to begin submitting Reimbursement Requests (RR) for eligible cost reimbursement. The Priority List is comprised of Priority D claims where all but four are cases that are closed and no longer incurring cleanup costs.
- In fiscal year 2022-23, 46 claims were activated. Program staff is activating claims from the Priority List in real-time.
- There are 4,035 active claims that can submit RRs for eligible cost reimbursement. Over 3,318 claims are Priority Class D claims.
- For more information, see:
https://geotracker.waterboards.ca.gov/cuf_report.asp?report=ranking

Claims Reimbursements

- In fiscal year 2022-23, the Fund committed \$280M in budget authority for claims reimbursements to Accounting and reimbursed \$250M against this authority.
- This year, the Fund has received \$380M in budget authority and intends to commit all funds for reimbursing claims.
- During the first two months of this fiscal year, approximately 177 reimbursement requests (\$15 million) have been submitted through FISCAL for payment processing. Last fiscal year, a total of 2,976 RRs (\$404.4 million) were submitted and paid.
- For more information, see:
http://www.waterboards.ca.gov/water_issues/programs/ustcf/payments_status.shtml#waiting
- During Fiscal year 2022-23, 66 Appeal Responses were completed.

UST Case Closure Reviews

- For fiscal year 2023-24, Fund staff anticipate completing 300 Review Summary Reports (RSRs) and have completed 61 RSRs within the first two months of this fiscal year. In fiscal year 2022-23, 372 RSRs were completed.
- During fiscal year 2023-24, Fund staff anticipate closing 350 USTCF claims with closed cases. In fiscal year 2022-23, 282 USTCF claims were closed with closed cases.
- For more information, see:
http://www.waterboards.ca.gov/water_issues/programs/ustcf/prop_closure_cases.shtml

Expedited Claim Account Program (ECAP)

- Since inception, there have been 300 claims accepted into the ECAP program. Approximately \$81.3 million of the \$100 million total allocated funding has been committed to eligible sites and over \$68.6 million has been paid for corrective action costs.
- There are currently a total of 152 active cases within ECAP, including 29 new cases added in fiscal year 2022-23.
- 21 cases have been closed during fiscal year 2022-23 and another 26 active cases have agreed to closure and are in the process of closing.
- A total of 127 cases (45%) have been closed since the program's inception in 2015.

Grant Programs

- The **Orphan Site Cleanup Fund (OSCF)** received a total of 21 applications in fiscal year 2022-23. As a result of staff coordination with the Stalled Case Initiative Team, there has been greater demand for OSCF funding which resulted in the exhaustion of funds in fiscal year 2021-22. Therefore, OSCF was unable to fund any grants in fiscal year 2022-23. However, OSCF has received \$30 million in funding for fiscal year 2023-24 and intends to fund, at a minimum, all 51 of the currently approved applications on the OSCF Priority List totaling \$23 million in grants.
- The **Site Cleanup Subaccount Program (SCAP)** has committed over \$142 million in grants and contracts to over 117 projects since inception. In fiscal year 2022-23, 32 projects were funded for \$33.4 million. In fiscal year 2023-24, 30 new projects and 15 amendments to existing contracts and grants are anticipated to be funded for approximately \$65 million.
- For more information, see:
https://www.waterboards.ca.gov/water_issues/programs/grants_loans/scap/docs/projects_list.pdf

Replacing, Removing, or Upgrading Underground Storage Tanks Program (RUST)

- In fiscal year 2022-23, RUST received 74 grant, loan, or grant/loan combo applications requesting more than \$29 million. RUST executed 28 grants or loans within the fiscal year totaling nearly \$12.7 million.
- For more information, see:
https://waterboards.ca.gov/water_issues/programs/ustcf/rust.html

Office of Operator Certification

The State Water Board, Office of Operator Certification, which is comprised of the Drinking Water and Wastewater Operator Certification Program provides support to approximately 40,000 operators and new applicants entering the water industry.

Completed Events

On August 11, 2023, the Office of Operator Certification submitted the California State Water Resources Control Board Drinking Water Operator Certification Program Annual Report for the State Fiscal Year 2022-2023, to the United States Environmental

Protection Agency (USEPA). The report is a requirement of the USEPA, due annually on August 15th, to meet the requirements of the Final Guidelines for the Certification and Recertification of Operators of Community and Non-transient Non-community Public Water Systems.

The report covers the programs activities from July 1, 2022 to June 30, 2023 and was prepared through a collaborative effort with the State Water Board, Division of Drinking Water and the Office of Enforcement. [USEPA Annual Report SFY 2022-2023](#).

Future Significant Events

Both Drinking Water and Wastewater Operator Certification Programs are working with the Division of Information Technology to develop an interactive online application portal for applicants to submit drinking water and wastewater operator applications for examinations, certifications, and certification renewals. The applicants will be able to update, edit, and monitor their applications. This will be a phased approach, starting with lower-level examination applications. The interactive online application portal-phase 1 is on schedule to be deployed September 2023.

DIVISION OF DRINKING WATER

Permits

Permits are issued when a public water system undertakes action that may impact public health (i.e. a new source of supply, modifying treatment or adding a large distribution reservoir), when the original permit has numerous amendments, or following new regulations or conditions that DDW deems necessary for the protection of public health.

The following 70 permits were issued between July 16, 2023, and August 15, 2023.

Water System	Permit Type	Permit Purpose
TWENTYNINE PALMS INN	FULL PERMIT	TMFPACKAGE_2022-2023
TWENTYNINE PALMS INN	FULL PERMIT	WATER SUPPLY PERMIT
JOSHUA TREE LAKE RV/CAMP	FULL PERMIT	PERMIT PACKAGE & TECHN
TWENTYNINE PALMS INN	FULL PERMIT	PERMIT PACKAGE & TECHNICAL
JOSHUA TREE LAKE RV/CAMP	FULL PERMIT	WATER SUPPLY PERMIT
DE BENNEVILLE PINES	FULL PERMIT	UPDATED PERMIT AND INSPECTION
DE BENNEVILLE PINES	FULL PERMIT	WATER SUPPLY PERMIT
FOREST PARK MWC	FULL PERMIT	WATER SUPPLY PERMIT
FOREST PARK MWC	FULL PERMIT	WATER SUPPLY PERMIT

DESERT VIEW MOBILE PARK	FULL PERMIT	WATER SUPPLY PERMIT
OAK GLEN DOMESTIC WATER	FULL PERMIT	WATER SUPPLY PERMIT
CSA 29 MIDWAY PARK	FULL PERMIT	WATER SUPPLY PERMIT
DESERT SPRINGS MWC	PERMIT AMENDMENTS	WATER SUPPLY PERMIT AMENDMENT
GILBERT STREET COMPLEX	FULL PERMIT	WATER SUPPLY PERMIT
FOREST HOME CHRISTIAN CC	PERMIT AMENDMENTS	PERMIT AMENDMENT TO APPROVE THE INSTALLATION AND OPERATION AN NSF/ANSI 61 APPROVED AUTOMATED CHLORINATOR
JOSHUA INN	FULL PERMIT	WATER SUPPLY PERMIT
LYTLE CREEK ADMINISTRATION SITE	FULL PERMIT	WATER SUPPLY PERMIT
NEWBERRY CHEVRON	FULL PERMIT	WATER SUPPLY PERMIT
NEWBERRY COMMUNITY SERVICES	FULL PERMIT	WATER SUPPLY PERMIT
DEPARTMENT OF WATER AND POWER	FULL PERMIT	WATER SUPPLY PERMIT
CADIZ INC	FULL PERMIT	WATER SUPPLY PERMIT
SILVERWOOD JAPANESE RESTAURANT SUSHI & G	FULL PERMIT	WATER SUPPLY PERMIT
SKY MOUNTAIN CAMP	FULL PERMIT	WATER SUPPLY PERMIT
OMYA CALIFORNIA, A DIVISION OF OMYA INC	FULL PERMIT	WATER SUPPLY PERMIT
PALMS	FULL PERMIT	WATER SUPPLY PERMIT
SHADY LANE RV CAMP	FULL PERMIT	WATER SUPPLY PERMIT
DEL ORO TRAVER DISTRICT	PERMIT AMENDMENTS	FOR ADD GAC-TRT-123TCP_FINAL
HI DESERT MWC	FULL PERMIT	WATER SUPPLY PERMIT
FALLBROOK PUD	PERMIT AMENDMENTS	NEW SOURCE AND AQUA AMMONIA
GLEN HELEN TRUCK PARKING FACILITY	FULL PERMIT	WATER SUPPLY PERMIT
LONE STAR SCHOOL	PERMIT AMENDMENTS	CONTINUOUS CHOLORINATION TX
LONE STAR SCHOOL	PERMIT AMENDMENTS	CONTINUOUS CHLORINATION
KERN RIDGE GROWERS	PERMIT AMENDMENTS	FOR POUS_FINAL
ASTI WINERY	FULL PERMIT	NEW WATER SYSTEM

GREENFIELD COUNTY WD	PERMIT AMENDMENTS	FOR ADD MCKEE WELL 02
ADOBE CHRISTIAN CHURCH	FULL PERMIT	ISSUE REVISED PERMIT
HUGHSON, CITY OF	PERMIT AMENDMENTS	PERMIT TO OPERATE
CALIFORNIA STATE UNIVERSITY FRESNO	FULL PERMIT	FULL UPDATED PERMIT
HANDISTOP MARKET	FULL PERMIT	OPERATIONAL PRACTICES
VALENCIA HEIGHTS WATER CO.	PERMIT AMENDMENTS	TO APPROVE CHANGING THE STATUS OF WELL 5 FROM ACTIVE TO STANDBY
VALENCIA HEIGHTS WATER CO.	PERMIT AMENDMENTS	WELL 5 STANDBY
GOLDEN STATE WC - WEST ORANGE COUNTY	PERMIT AMENDMENTS	BALL ROAD IRON & MANGANESE TREATMENT PLANT
BAR-LEN MWC	FULL PERMIT	FULL PERMIT
ALEXANDER VALLEY ACRES WATER COMPANY	FULL PERMIT	ISSUE REVISED PERMIT
APPLE VALLEY RANCHOS WATER CO - YERMO	FULL PERMIT	FOR LIBERTY-YERMO
MID - BARRETT COVE	FULL PERMIT	UPDATED TO CONTAIN APPLICABLE PROVISIONS
RIPON, CITY OF	PERMIT AMENDMENTS	TO ADD WELL NO. 19
TERRACE VIEW WATER SYSTEM	FULL PERMIT	NEW WATER SYSTEM
CRYSTAL GEYSER BOTTLING PLANT	FULL PERMIT	SANITARY SURVEY
YORBA LINDA WATER DISTRICT	PERMIT AMENDMENTS	ADD WELL 22 TO THE ARSENIC AND MANGANESE BLENDING AND PFAS TREATMENT PLANT - PLANT 1 RICHFIELD TREATMENT FACILITY
OCEANSIDE, CITY OF	PERMIT AMENDMENTS	HIGH-RATE FILTRATION OPERATION AT ROBERT A. WEESE FILTRATION PLANT
CITY OF GRASS VALLEY	PERMIT AMENDMENTS	PERMIT AMENDMENT APPLICATION
SANTA CLARITA VALLEY W.A.-VALENCIA DIVIS	PERMIT AMENDMENTS	WELL Q2 STATUS CHANGE (INACTIVE TO ACTIVE) AND ADD IX TREATMENT AND

		CHLORAMINATION FACILITIES FOR WELL Q2
USFS EUREKA VALLEY CAMPGD	FULL PERMIT	UPDATED TO CONTAIN ALL APPLICABLE PROVISIONS
GOLDEN STATE WATER CO - BARSTOW	PERMIT AMENDMENTS	TO ADD IRWIN AND LINDA VISTA TANKS
KENNEDY MEADOWS RESORT	FULL PERMIT	UPDATED TO CONTAIN ALL APPLICABLE PROVISIONS
BUMBLEBEE TRACT IMP ASSOC	FULL PERMIT	REVISED TO CONTAIN ALL APPLICABLE PROVISION
LONG BEACH UTILITIES DEPARTMENT	PERMIT AMENDMENTS	PERMIT AMENDMENT - OPERATION OF LAKEWOOD INTERCONNECTION 2
SKYLINE RANCH RV PARK & CAMPGROUND	FULL PERMIT	LPA TRANSFERRED WATER SYSTEM
CAMP JACK HAZARD	FULL PERMIT	REVISED TO CONTAIN A COMPREHENSIVE LIST OF ALL APPLICABLE PROVISIONS
LONG BEACH UTILITIES DEPARTMENT	PERMIT AMENDMENTS	LAKEWOOD INTERCONNECTION 2 PERMIT AMENDMENT - LONG BEACH ACKNOWLEDGEMENT RECEIPT
OAK KNOLL VILLAGE	PERMIT AMENDMENTS	WELL 01 INACTIVATION
SACRAMENTO SUBURBAN WATER DISTRICT	PERMIT AMENDMENTS	WELL 34 INACTIVATION
CITY OF GRASS VALLEY	PERMIT AMENDMENTS	REMOVING STORAGE TANK - EMPIRE TANK
DEL DIOS MUTUAL WATER COMPANY	FULL PERMIT	SANITARY SURVEY & FULL PERMIT
CAL AM - LINCOLN OAKS	PERMIT AMENDMENTS	INACTIVATE LE MANS WELL & CHANGE STATUS OF HEMLOCK WELL FROM ACTIVE TO STANDBY
TUTTLE CREEK CAMPGROUND	FULL PERMIT	DOMESTIC WATER SUPPLY PERMIT AND 2023 SANITARY SURVEY
CITY OF SACRAMENTO MAIN	PERMIT AMENDMENTS	ACTIVATION OF WELL 165, WELL 167, AND THE SHASTA PARK WTP, PUMP STATION, AND RESERVOIR
HORTON CREEK CAMPGROUND	FULL PERMIT	DOMESTIC WATER SUPPLY PERMIT AND 2023 SANITARY SURVEY

SANTA MARIA WATER DEPARTMENT	FULL PERMIT	FULL UPDATE, NAME CORRECTION
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Violations & Enforcement Actions

Violations for a water system include whether the system has failed to follow established monitoring and reporting schedules, failed to comply with mandated treatment techniques, violated any Maximum Contaminant Levels, or failed to communicate required information to their customers. Enforcement Actions are used to obtain water system compliance with drinking water requirements to provide a safe and reliable supply of water. The Division of Drinking Water's formal enforcement actions involve the use of statutory authority and includes issuance of citations and compliance orders.

The following enforcement actions were documented from August 1 and August 31, 2023.

Public Water System	Violation	Contaminant or Rule
AKAL TRAVEL PLAZA	MCL	NITRATE
AKAL TRAVEL PLAZA	Variance/Exemption	NITRATE
AMEZCUA - GARCIA WATER	Reporting	STATE REPORTING REQUIREMENT VIOLATION
ANDERSON TUCKER OAKS GOLF	Monitoring	RTCR
AUSTIN INDUSTRIAL PARK WATER SYSTEM	MCL	ARSENIC
BAGDAD CAFE	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
BAR "H" MWC	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
BARN THE	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
BAUTISTA CC NO. 36	Other	BACKFLOW AND CROSS CONNECTION VIOLATION
BELLA PIAZZA WINERY	Other	BACKFLOW AND CROSS CONNECTION VIOLATION
BOLO STATION RV PARK & SNACK BAR	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT

CAJON PASS SHELL	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
CALEXICO LODGE	Monitoring	NITRITE
CALEXICO LODGE	Monitoring	NITRATE
CAMP OWEN WATER SYSTEM	MCL	MANGANESE
CAMP STEVENS	Monitoring	NITRATE
CENTRAL VALLEY BAPTIST CHURCH WS	MCL	1,2,3 TCP
DESERT PARADISE RV PARK WATER SYSTEM	Other	VIOLATION OF A WATERWORKS STANDARD
FENDERS	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
FOREST HOME CHRISTIAN CC	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
GICO MANAGEMENT	MCL	ARSENIC
GRIMMWAY ENTERPRISES-MALAGA WATER SYSTEM	MCL	ARSENIC
HERITAGE RANCH CSD	MCL	HAA5
HERITAGE RANCH CSD	MCL	TTHM
HOLLISTER RANCH ESTATES	Monitoring	NITRATE
KNAPHEIDE TRUCK EQUIPMENT COMPANY	MCL	NITRATE
KOA - CLOVERDALE	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
LAKE ISABELLA KOA CAMPGROUND	MCL	NITRATE
LITTLE BEAR WATER COMPANY	Other	BACKFLOW AND CROSS CONNECTION VIOLATION
MARTINEZ APARTMENTS	MCL	ARSENIC
MARTINEZ APARTMENTS	MCL	NITRATE

MOOSE LODGE 2096	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
MOSS MOBILE MANOR	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
MUSD-NILE GARDEN SCHOOL	MCL	ARSENIC
MUSD-NILE GARDEN SCHOOL	MCL	1,2,3 TCP
NEWBERRY SPRINGS GAS STATION & MINI-MART	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
NORTH REDDING RV VILLAGE	Monitoring	RTCR
NORTHSHORE RV RESORT INC	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
NS MINI MART	MCL	NITRATE
NS MINI MART	Variance/Exemption	NITRATE
OAK GLEN RETREAT	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
PINE RIDGE TREATMENT CENTER	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
PNP STOCKTON #80	MCL	NITRATE
PRAIRIE ELEMENTARY SCHOOL	Monitoring	RTCR
PRIMM VALLEY GOLF CLUB	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
RAINBO BEACH	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
RAMONA OAKS RV RESORT	MCL	COMBINED URANIUM
RANCHO COLINA MOBILE HOME PARK	MCL	NITRATE
RANCHO SESPE WORKERS IMP ASSOC	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
RANCHO VICTORIA TASTING ROOM	Other	BACKFLOW AND CROSS CONNECTION VIOLATION

RINCON WATER & ROAD WORKS	MCL	HAA5
RIO LINDO ADVENTIST ACADEMY	Monitoring	RTCR
SAN-I-PAK INC	MCL	NITRATE
SILVERFORK SCHOOL	Reporting	CCR
SJ COUNTY-REDWOOD SCHOOL	MCL	1,2,3 TCP
SOSAS WATER SYSTEM	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
SUNNY ROAD WATER SYSTEM	MCL	ARSENIC
SUTTER PINES MHP	Other	VIOLATION OF A PERMIT PROVISION
TRADEWIND WATER ASSOC.	MCL	COMBINED URANIUM
UNION PACIFIC RAILROAD CO.- KEENE WATER	Other	VIOLATION OF A WATERWORKS STANDARD
VFW POST 5551	Reporting	FAILURE TO COMPLETE AN ANNUAL REPORT
VOLCANO COMMUNITY SERVICE DIST	Other	BACKFLOW AND CROSS CONNECTION VIOLATION
WILLOW GROVE UNION ELEMENTARY SCHOOL	Monitoring	RTCR
Total violations	63	

Environmental Laboratory Accreditation Program (ELAP)

Accreditation Activities

ELAP ACCREDITATIONS ISSUED		
	July 16 – August 15	January 1 - August 15, 2023
New Accreditations	2	8
Renewed Accreditations	26	152

Reciprocity Accreditations	16	64
Amended Accreditations	24	106
Total	68	330

ELAP Fees Stakeholder Meeting

ELAP and the Division of Administrative Services held a stakeholder meeting on August 4th to present the current ELAP fund condition and identify for the community that a 30% fee increase is expected for fiscal year 23/24. The proposed fee increase will be presented to the State Board for consideration of adoption at its September 19th meeting.

BACWA Laboratory Committee Meeting

ELAP staff participated in a meeting of the Bay Area Clean Water Association Laboratory Committee to present information on potential changes to the ELAP fee structure and provide an enforcement update.

DDW & DWQ PFAS Strategy Team

ELAP staff continues to regularly participate in the multi-divisional strategy team for regulation of PFAS. ELAP offers two US EPA methods for analysis of PFAS in drinking water, EPA 537.1 and EPA 533, and continues to offer accreditation to the DoD Quality Systems Manual version 5.1 (or newer). Based on a request from the Division of Water Quality, ELAP now offers EPA 1633 and draft method EPA 1621 for non-potable water analysis. While EPA 1633 is like the method offered previously, EPA 1621 uses new and alternative instrumentation to look for total organo-fluorine, adding a new tool to supplement PFAS investigations.

Environmental Laboratory Technical Advisory Committee (ELTAC) Meeting and Membership

ELAP's statutory technical advisory committee meets on August 22nd for the first hybrid meeting. New state agency representatives, non-voting members of ELTAC, are joining the committee for their first meeting. ELTAC still has five voting member positions that are open until October 1, 2023. ELAP maintains a [webpage](#) advertising the positions.

Roadmap to ELAP Accreditation

ELAP continues to support laboratories in transitioning to new regulatory requirements through a compliance assistance initiative, the Roadmap to ELAP Accreditation, including one-on-one Transition Appointments with individual laboratories to answer questions and help them create a plan. Laboratories may request an appointment by

emailing ELAP’s general email inbox. The compliance date for the TNI Standard requirements is January 1, 2024, which represents the last of the new requirements associated with the new ELAP regulations.

DDW-SAFER

The SAFER Clearinghouse Summary Results for August 2023 (on 08/21/2023)

Summary Results			
HR2W Systems	388	Removed HR2W Systems	6

Water Systems Removed from the HR2W List in August 2023

PWS ID	System Name	Last Status Change	County	Population
0310001	CITY OF JACKSON	08/14/2023	AMADOR	4786
1510036	INYOKERN CSD	07/25/2023	KERN	805
1900942	ALPINE SPRINGS MOBILE HOME PARK	08/02/2023	LOS ANGELES	175
4010027	NACIMIENTO WATER COMPANY	07/19/2023	SAN LUIS OBISPO	2181
5602104	DEL NORTE MUTUAL WATER CO.	07/21/2023	VENTURA	211
5602403	LAGUNA VISTA SCHOOL/OCEANVIEW SCHOOL DIS	7/19/2023	VENTURA	600

Water Systems Added to the HR2W List in August 2023

PWS ID	System Name	Last Status Change	County	Population
4000653	RANCHO COLINA MOBILE HOME PARK	08/10/2023	SAN LUIS OBISPO	250

1502315	CAMP OWEN WATER SYSTEM	08/02/2023	KERN	225
4010012	HERITAGE RANCH CSD	08/14/2023	SAN LUIS OBISPO	2981
5601137	RINCON WATER & ROAD WORKS	08/14/2023	SAN LUIS OBISPO	25
1500542	WILLOW SPRINGS MOBILE HOME PARK	08/01/2023	KERN	275

Needs Analysis Unit

Completed Consolidations

The following water system consolidations were completed during August 2023.

Name	Type	Pop.	Conn.	Notes
HOUSTON AVE WATER ASSOCIATION	C	25	13	Voluntary Consolidation, SWRCB Funded
UNION SCHOOL	NTNC	330	1	Voluntary Consolidation, Privately Funded
SKYLONDA MUTUAL	C	420	154	Voluntary Consolidation,
AKIN WATER COMPANY	C	86	26	Voluntary Consolidation, SWRCB Funded
MONTEREY VALLEY PRIDE- SPENCE RD WS	NTNC	73	1	Voluntary Consolidation, Privately Funded

Direct Potable Reuse Regulation Update

Division of Drinking Water staff has initiated the rulemaking process for the proposed direct potable reuse (DPR) regulations under the Administrative Procedure Act (APA). The notice of regulatory action was published in the California Regulatory Notice Register on July 21, 2023, and the notice, the proposed DPR regulations, and the initial statement of reasons were distributed for public comment. The public comment period

is July 21 through September 8, 2023. An APA public hearing will be held at the September 7, 2023, board workshop. The purpose of the APA hearing is specifically to obtain public comment on the proposed regulations. The State Water Board will not take any action on the proposed regulations at the APA hearing and will not be responding to comments at the APA hearing. In accordance with the APA, all comments received by the close of the comment period will be addressed in subsequent regulation documents developed by the State Water Board staff that will be made available to the public. The DDW staff anticipates board adoption of the DPR regulations in December 2023 to meet the deadline established by the legislature in AB 574 (Water Code, Division 7, Chapter 7.3) and commitment by the State Water Board in the governor's 2022 California's Water Supply Strategy.

East Valley Water District's Sterling Natural Resource Center Groundwater Replenishment Reuse Project

The Division of Drinking Water's Recycled Water Unit (RWU) issued a conditional acceptance letter for the Title 22 Engineering Report for the East Valley Water District (EVWD) Sterling Natural Resource Center (SNRC) on August 1, 2023. The conditional acceptance letter contains recommended permit provisions for the EVWD SNRC's proposed groundwater replenishment reuse project (GRRP) for recharging groundwater with disinfected tertiary recycled water via surface application at Weaver Basins in San Bernardino County. The SNRC treatment facility will produce 8 million gallons per day of recycled water for recharge. The Santa Ana Regional Water Quality Control Board anticipates a permit adoption meeting in Fall 2023. EVWD is expected to begin operation of the GRRP in Spring 2024, following the completion of groundwater sampling to characterize the background water quality of the local aquifers per Title 22 regulations.

Hexavalent Chromium Maximum Contaminant Level Status

The proposed hexavalent chromium maximum contaminant level notice of proposed rulemaking was published June 16, 2023. An Administrative Procedure Act public hearing to receive public comments on the proposed regulation was held Wednesday, August 2, 2023. The written comment deadline has been extended to noon on Friday, August 18, 2023.

South Korea Seminar

On August 14, 2023, the Division of Drinking Water hosted an in-person seminar between the California Environmental Protection Agency (CalEPA) and South Korea's National Institute of Environmental Research (NIER). The seminar provided a platform for knowledge exchange among researchers from the University of Seoul, NIER, the State Water Board, the Office of Environmental Health Hazard Assessment (OEHHA), the Department of Toxic Substances Control (DTSC), and the Air Resources Board. Inaugural speakers included State Water Board Chair Joaquin Esquivel, OEHHA's Dr. Amy Gilson, and NIER's Dr. Sun Kyoung Shin, emphasizing the value of international cooperation. Topics included emerging contaminants, risk assessment, analytical methods, and water monitoring, with emphasis on microplastics, DTSC's Safer Consumer Products program, harmful algal blooms, PFAS management, and the future

direction of environmental research. The seminar both facilitated information exchange and underscored the commitment to shared environmental stewardship.

DIVISION OF ADMINISTRATIVE SERVICES

Update on Water Quality, Water Rights, Drinking Water and Environmental Laboratory Accreditation Program (ELAP) Fees Stakeholder Process

Staff held the following final stakeholder meetings to discuss FY 2023-24 fees: August 3 – Water Quality and Water Rights and August 4 – Drinking Water and ELAP. Staff is scheduled to take proposed FY 2023-24 Drinking Water, ELAP, Water Quality and Water Rights fee schedule changes to the State Water Board for consideration at the September 19 board meeting.

OFFICE OF ENFORCEMENT

Public Notices

None

Press Releases

None

Administrative Civil Liability (ACL) Complaints Issued

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
3	Boavista Farms/ Santa Maria	Failure to submit 2021 Total Nitrogen Application Report for Ramco Ranch, Sinton Ranch, and Sisquoc Ranch.	\$144,605 (all to Cleanup and Abatement Account)	7/21/2023

ACL Orders Issued

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
1	Klein Foods Inc/ Healdsburg	Unauthorized discharge of approximately 53,000 gallons of wine discharged primarily via ground surface into Reiman Creek.	\$44,718 (\$22,359 to CAA and \$22,359 to Supplemental Environmental Project (SEP))	7/25/2023
5S	Joe and Renee Barroso Dairy, LP/ Merced	Failure to submit Annual Reports for the 2017, 2018, 2019, and 2020 reporting periods.	\$42,353 (all to CAA)	7/20/2023

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
5S	Castle Companies/ Grass Valley	Unauthorized discharge of sediment and turbid storm water into Wolf and Olympia Creeks.	\$194,235 (\$170,878 to CAA and \$23,357 to SEP)	7/25/2023

13260 Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
3	City of Guadalupe/ Guadalupe	Staff determined the discharges from the Guadalupe Wastewater Treatment Plant should be enrolled under the State Water Quality Control Board adopted Order WQ 2016-0068-DDW, <i>Water Reclamation Requirements for Recycled Water Use</i> , which provides regulatory coverage for users of recycled water. Requires the submittal of the appropriate Notice of Intent.	7/24/2023

Investigative Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
2	San Francisco Public Utilities Commission/ San Francisco	13383 directive to provide information related to wastewater discharges and flooding along San Francisco's north shore.	7/21/2023
4	Jessie's Machine Shop/ Northridge	13267 Order No. R4-2023-0042 requires the complete the subsurface investigation proposed in the work plan for Jessie's Machine Shop located at 18157 Napa Street in Northridge.	7/14/2023
4	Nissenson Realty Investment and C.C.I./ Hawthorne	13267 Order No. R4-2023-0297 requires the submittal a subsurface investigation work plan for the properties located at 12600 Daphne Avenue, 12624 Daphne Avenue, and 12605 S. Van Ness Avenue.	7/14/2023
4	Juan and Annabel Anaya/ Bell	13267 Order No. R4-2023-0236 requiring an environmental assessment, workplan, and questionnaire for the G V Auto Repair & Services (formerly Pickering Mobil) located at 4612 E. Gage Avenue in Bell.	7/31/2023
4	Yvette Ortiz Friedrich/ Bell	13267 Order No. R4-2023-0239 requiring an environmental assessment, workplan, and questionnaire for the Glez Auto Pros Services located at 4551 E. Gage Avenue in Bell.	7/31/2023

4	GSE Properties, LLC/ Bell	13267 Order No. R4-2023-0238 requiring an environmental assessment, workplan, and questionnaire for Bell Tire Service, ABC Smog Check Star Station, Polo Auto Repair, and Mofles El Carnal 2000 located at 4555 E. Gage Avenue in Bell.	7/31/2023
8	Precious Metals Plating Co/ Santa Ana	13383 Order responding to violation for the failure to submit a Water Quality-Based Corrective Actions Report for exceedances of copper Numeric Effluent Limitation specified in the Industrial General Permit for the 2021-2022 Reporting Year	7/13/2023
8	Sanmina Corp/ Costa Mesa	13383 Order responding to violation for the failure to submit a Water Quality-Based Corrective Actions Report for exceedances of copper Numeric Effluent Limitation specified in the Industrial General Permit for the 2021-2022 Reporting Year	7/13/2023

Health and Safety Code Section 25296.10(c) Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
4	Fedex Freight, Inc./ Whittier	Requires the submittal of a work plan to delineate the extent of petroleum hydrocarbon impacts, address complex site geology, address data gaps, and assess the extent of remaining soil and groundwater impacts for Fedex Freight West located at 3200 Workman Mill Road in Whittier.	7/19/2023
5S	Poppie Family Living Trust, et al./ Upper Lake	Requirement to destroy the remaining groundwater monitoring wells and submit the appropriate well destruction report for Woody's Gas, located at 220 E. Highway 20 in Upper Lake.	6/30/2023

Cleanup and Abatement Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
1	Baldwin, Justin and Mia and Humboldt Spirit Inc./ Garberville	Cleanup and Abatement Order (CAO) R1-2023-0042 requires the Dischargers to clean up and abate the effects of improper construction and maintenance of roads and stream crossings and cleared and/or graded locations for cannabis cultivation; and the improper or inadequate containment, disposal, and/or storage of cultivation-related materials, wastes, and human waste where it may impact Sproul Creek.	5/26/2023

Cease and Desist Orders (CDOs)

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
5S	Barroso, Joe & Renee/ Merced	Cease and Desist (CDO) R5-2023-0022 for excess amount of cattle (Information provided by the Dischargers indicated there are approximately 1,100 mature cows at the Dairy. The permitted maximum number plus the additional 15% is 920 mature cows), which led discharger to exceed capacity of wastewater ponds. Additionally, two ponds onsite were not permitted and there was evidence of unauthorized disposal of animal carcasses.	6/22/2023
9	San Diego City (City Attorney's Office at Civic Center Plaza)/ San Diego	CDO R9-2023-0016 requires the City of San Diego to repair or replace several assets at Pump Station 1 by Dec. 31, 2028.	6/14/2023

Other Enforcement Actions Taken

Region/Division	Actions Issued	Region/Division	Actions Issued
1	11	5S	59
2	0	6T	2
3	108	6V	4
4	12	7	0
5F	6	8	23
5R	7	9	8
		State Water Board	2

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS and the CALIFORNIA WATER QUALITY MONITORING COUNCIL

No submission for September 2023

OFFICE OF RESEARCH, PLANNING, AND PERFORMANCE

Water Conservation

Moving to strengthen California's water supply and resilience to climate change through long-term water conservation practices, the State Water Resources Control Board formally began the rulemaking process for the [Making Conservation a Way of Life regulation](#) on August 18, 2023. The first public comment period is open until

October 17, 2023. State Water Board staff will host a public hearing on October 4, 2023. The hearing will include an overview of the proposed regulation, the regulatory timeline and process, and presentations from interested parties. In addition, anyone may present oral or written comments.

The [Urban Water Supplier Reporting Tool](#) in the DRINC Portal was shut down on **July 31st, 2023**. The shutdown of the Reporting Tool is part of the Board’s effort to consolidate reporting requirements and minimize duplicative reporting. Therefore, as of August 2023, the monthly reporting requirement will be fulfilled by having suppliers complete the [Drought and Conservation Report](#) in the SAFER Clearinghouse.

We received 547 water waste reports in July 2023 through the [Save Water](#) site.

Climate Change

On July 17, 2023, Water Boards staff hosted the first ever Climate and Racial Equity Forum with over 280 unique Zoom participants in English and Spanish. With opening remarks by CalEPA, 9 presentations, a panel discussion, and an audience Q&A, the Water Boards moderated lively dialogue between advocacy organizations, researchers, and community members familiar and new to State Water Board engagement.

OFFICE OF CHIEF COUNSEL

Water Quality Petitions Currently Under Consideration for Review by the State Water Board (as of August 14, 2023)

The State Water Board is considering whether to grant review of the following current active petitions for review of regional water quality control board actions or failures to act in accordance with Water Code section 13320. These petitions for review will be dismissed by operation of law if (1) the State Water Board does not issue a letter granting review or (2) the State Water Board does not receive a written request from the petitioner that the petition be held in abeyance, prior to 5:00 p.m. on the corresponding deadline. Any exhibits identified in the petitions are available upon request by emailing waterqualitypetitions@waterboards.ca.gov.

PETITION NUMBER AND LINK TO PETITION	PETITION INFORMATION	DATE PETITION RECEIVED	DEADLINE FOR STATE WATER BOARD TO GRANT REVIEW

A-2830	Petition of Los Angeles Waterkeeper for Review of Waste Discharge Requirements Order No. R4-2023-0181 For the Joint Water Pollution Control Plant in Carson, Los Angeles County; Issued by The Los Angeles Regional Water Quality Control Board	6/23/2023	9/21/2023
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OFFICE OF PUBLIC PARTICIPATION

No Submission for September 2023

IRRIGATED LANDS REGULATORY PROGRAM UPDATE

August 2023

This month’s Irrigated Lands Regulatory Program (ILRP) update provides a summary of significant activities of State Water Board staff for the month of July 2023; and the North Coast, San Francisco Bay, Central Coast, Los Angeles, Lahontan, Colorado River Basin, Santa Ana, and San Diego Regional Water Boards from June 1, 2023, to July 31, 2023. Next month’s report will present the activities of the Central Valley Water Board’s recent program activities and up to date data on compliance and outreach activities.

State Water Board staff met with the California Agriculture Partnership Forum and staff from the Natural Resources Conservation Service (NRCS) and the US Environmental Protection Agency (US EPA) to discuss Source Water Protection and methodology for prioritizing surface water bodies affected by agriculture.

Staff continues coordination with Crowe LLP, an environmental consulting firm, in its regulatory alignment study funded by the California Department of Food and Agriculture. The study will evaluate state regulatory requirements within food safety and water quality for the agricultural community while identifying environmental and public health protections. Crowe LLP will prepare a report about areas for potential regulatory streamlining by 2025.

The quarterly ILRP roundtable was held on July 20, 2023. Staff discussed the State Water Board’s proposed agricultural pilot project with Clean Water State Revolving Funds (CWSRF), GeoTracker database improvements, and received updates from program managers and related external programs.

North Coast Regional Water Board’s Draft Vineyard Order and associated Draft Environmental Impact Report was released for public comment at the end of June. Following a number of written requests to extend the comment period, Regional Board staff announced that the public comment period would be extended 15 days and will close on August 30, 2023. On August 3rd, Board members toured a vineyard operation in advance of the public workshop on August 4th. Staff anticipate a robust public response to the Draft Order and will re-evaluate the projected December adoption hearing at the close of the public comment period. The Draft Vineyard Order sets

minimum management practices for hydrologically connected farm areas, streamside areas, and appurtenant agricultural roads. The Draft Order proposes water quality monitoring as a tool that drives adaptive management of on-farm practices, representative monitoring to evaluate long-term effectiveness of Order requirements, and monitoring and nitrate reporting requirements consistent with East San Joaquin precedents.

Staff hosted an update for the Smith River Plain Water Quality Management Plan with a group of environmental stakeholders. Staff summarized the latest activities of the Watershed Stewardship Team, reviewed preliminary results of the water quality monitoring program, and discussed the permit development timeline. As a result of the meeting, staff developed a set of action items to follow-up with the group on. The permit is scheduled to begin development in early 2024. The Management Plan sets up a voluntary program for implementation of best management practices, monitoring and reporting and is adaptively managed by the Stewardship Team, composed of state and federal agencies, growers, and tribal representatives.

Los Angeles Regional Water Board staff met with the Ventura County Agricultural Irrigated Lands group to discuss the Administrative Draft of the General WDRs and changes to be considered when developing the tentative General WDRs.

On July 18, 2023, tentative General Waste Discharge Requirements for Discharges from Irrigated Lands in the Los Angeles Region (General WDRs) was released for public review. The public comment period on the tentative General WDRs ends on August 18, 2023. The tentative General WDRs will be considered at the September 28, 2023 Regional Board Meeting.

San Diego Regional Water Board staff continues to work on the renewal of the San Diego Water Board's General Agricultural Orders. Staff scheduled three public workshops for August 2023 to share ideas on the renewal with the public. Staff [noticed the public workshops on July 14, 2023](#).

Staff continued coordinating with the County of San Diego's Department of Agriculture/Weights & Measures (AWM) on inspections. Staff participated in a stormwater training event organized by AWM and the University of California Cooperative Extension (UCCE) on June 27, 2023. Staff gave a presentation on the General Agricultural Orders, inspection program, and best management practices growers can implement to address common violations of the General Agricultural Orders. Other presenters included staff from AWM, UCCE, Natural Resources Conservation Service, and the Department of Pesticide Regulation.

Staff attended a farm tour organized by the San Diego Region Irrigated Lands Group (SDRILG) on July 18, 2023. The SDRILG arranged the farm tour to provide regulatory agencies an overview of the variety of agricultural practices in the San Diego region. The tour included visits to a cut-flower farm, a vineyard with a winery, and a tropical plant greenhouse nursery, and included presentations from a strawberry grower and a guava orchard owner. Representatives from the County of San Diego, City of San Marcos, City of Escondido, City of Oceanside, Mikhail Ogawa Engineering, a writer from

the University of California Department of Agriculture and Natural Resources, and growers also attended the farm tour.

There were no significant program updates reported in the **San Francisco, Central Coast, Lahontan, Colorado River Basin, and Santa Ana Regions** from June 1, 2023, to July 31, 2023