

STATE WATER RESOURCES CONTROL BOARD

SEPTEMBER 20, 2022 – ITEM 13

EXECUTIVE DIRECTOR’S REPORT

DIVISION OF WATER QUALITY

Special Meeting of the Statewide Advisory Committee on Cooling Water Intake Structures (SACCWIS):

The SACCWIS, which advises the State Water Board on implementation of the Water Quality Control Policy on the Use of Coastal and Estuarine Waters for Power Plant Cooling (Once-Through Cooling, or OTC Policy), will convene on September 30, 2022, to consider approving the Draft 2022 Special Report of the SACCWIS (Draft Report). The SACCWIS will consider a recommendation to the State Water Board to extend the OTC Policy compliance dates for Alamitos, Huntington Beach, and Ormond Beach generating stations by three years, through December 31, 2026, to support system-wide grid reliability. Additionally, the SACCWIS will consider the Los Angeles Department of Water and Power’s request to extend the OTC Policy compliance date for Scattergood Generating Station for five years, through December 31, 2029, to support local grid reliability while transitioning to a zero-carbon grid. The Draft Report will be released on September 20, 2022. For additional information, please visit the [Once-Through Cooling Policy webpage](#).

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

Drought-related Items

Scott and Shasta Rivers: Below is a summary of highlights associated with the [Drought Emergency Regulation](#) for the Scott River and Shasta River watersheds.

- *Shasta River.* [Order WR 2022-0162-DWR](#) remains in effect and conditionally curtails water rights to a priority date of April 1, 1885. Water rights holders are directed to work with the Scott Valley and Shasta Valley Watermaster District and State Water Board as appropriate, and if necessary to curtail in order of priority to ensure that the required minimum flows are met at the

- [Yreka United States Geological Survey \(USGS\) gage](#). The required minimum flow at the Yreka USGS gage for August is 50 cfs and remains 50 cfs through September 15, at which time it transitions to 75 cfs from September 16-30. This curtailment order remains in effect until otherwise amended.
- *Scott River*. [Addendum 35](#) issued on July 14, 2022, remains in effect and curtails all surface water and groundwater rights in the Scott River watershed, except for diversions related to approved exceptions for human health and safety, livestock watering, instream uses, and approved local cooperative solutions. The flow requirement for the Scott River watershed is 30 cfs for August and 33 cfs for September at the [Fort Jones USGS gage](#). Staff continue to monitor forecasts and watershed conditions to determine if further adjustments to curtailments are appropriate.
- *Inefficient Livestock Watering*. The Drought Emergency Regulation includes requirements limiting livestock diversions from September 1 through March 31. Starting September 1, 2022, non-curtailed livestock diversions are limited to no more than 10 times the minimum livestock watering amounts described in the [Livestock Flyer](#) and section 875.7 of the Drought Emergency Regulation. For water rights that are curtailed, minimum livestock diversions may continue, but are limited to the amounts noted in the Livestock Flyer and section 875.3 of the Drought Emergency Regulation.

Staff have also been reviewing local cooperative solutions that have been submitted to the State Water Board and posted on the [Local Cooperative Solutions under Scott-Shasta Drought Emergency Regulation](#) webpage. As of the end of August, there are 17 approved local cooperative solutions.

Additional information on the drought emergency regulation effort is available on the [Scott River and Shasta River Watersheds Drought Response webpage](#).

Sacramento-San Joaquin Delta Watershed: The Office of Administrative Law (OAL) approved the [Emergency Curtailment Regulation to Protect Water Supplies in the Sacramento-San Joaquin Delta Watershed](#), making the regulation effective upon filing with the Secretary of State on August 12, 2022. The emergency regulation will remain in effect for up to one year but could be repealed if hydrologic conditions improve or re-adopted again if drought conditions persist.

The regulation addresses current and potential future water supply shortages should dry conditions persist. The emergency regulation includes minor revisions to streamline administration of the emergency regulation, provide additional flexibility in the implementation of the methodology used to determine water unavailability in the Delta watershed, and clarify existing requirements. Additionally, a new subdivision is included which protects any water projected to be unused under water rights and claims held by the Sacramento River Settlement Contractors (SRSC) and Feather River Contractors (FRC) due to a reduction in contractual supplies to the SRSC or FRC resulting from an operations plan for the Central Valley Project (CVP) or State Water Project (SWP).

As anticipated, the month of August resulted in deeper curtailments in some sub-watersheds due to ongoing severe drought conditions. Additional information on the drought emergency regulation, including curtailment status and associated compliance, is available on the [Delta Drought webpage](#).

Mill and Deer Creeks: Mill and Deer creeks, located in Tehama County, are largely unaltered systems of significant biological importance for threatened fish species. Both creeks are two of the three remaining streams that support naturally produced populations of California and federal Endangered Species Act listed Central Valley spring-run Chinook salmon and federal Endangered Species Act listed steelhead and are recognized to provide critical habitat to support the recovery of these threatened species. Due to extreme drought conditions in 2021, as well as 2014 and 2015, the State Water Board adopted a drought emergency regulation for Mill and Deer creeks on September 22, 2021, which the Office of Administrative Law approved on October 4, 2021. The 2021 emergency regulation provides for the bypass of minimum instream flows needed to enable upstream and downstream passage of anadromous salmonids. In addition to requiring minimum base flows during migration periods, the regulation also provides for pulse flow when fish are present. The emergency regulation adopted in 2021 will expire October 4, 2022. Due to ongoing drought conditions and insufficient water supply to meet water demands, including ecological needs in 2022, the State Water Board readopted the emergency regulation with minor amendments on August 16, 2022. The readopted regulation extends the minimum instream flows for the protection of threatened anadromous fisheries on Mill and Deer creeks. The State Water Board staff submitted the readoption package to the Office of Administrative Law on September 12, 2022 and anticipate the Office of Administrative Law approving the readoption regulation sometime in late-September.

Additional information regarding this matter is available at:
https://www.waterboards.ca.gov/drought/mill_deer_creeks/.

Permitting and Enforcement Branch

Delta, Hearings, and Special Projects Branch

Notice of Preparation (NOP) and Scoping Meeting for Bay-Delta Water Quality Control Plan (Bay-Delta Plan) Implementation- Lower San Joaquin River (LSJR) Flows and Southern Delta Salinity: On August 8, 2022 (originally July 15, 2022), the State Water Board issued a revised NOP and notice of a scoping meeting pursuant to the California Environmental Quality Act (CEQA) for a proposed regulation to implement LSJR Flow and Southern Delta salinity updates to the Bay-Delta Plan adopted in 2018. The purpose of the NOP and scoping meeting was to: (1) to advise responsible and trustee agencies, Tribes, and interested organizations and persons, that the State Water Board will be the lead agency and will prepare a draft Environmental Impact Report (EIR) for a proposed regulation implementing the LSJR flow and southern Delta salinity components of the 2018 Bay-Delta Plan and (2) to seek input on significant environmental issues, reasonable alternatives, and mitigation measures that should be addressed in the EIR. The scoping meeting was held August 10, 2022, and written

comments on the NOP were due by noon on September 9, 2022. The written and verbal comments received will inform development of a forthcoming draft EIR for public comment.

Additional information regarding this matter is available at:

https://www.waterboards.ca.gov/waterrights/water_issues/programs/bay_delta/.

Water Quality Certification, Public Trust, Cannabis, Data Modernization, Administrative, & Reporting Branch

Phoenix Hydroelectric Project: On August 25, 2022, the Executive Director issued the water quality certification ([certification](#)) and California Environmental Quality Act (CEQA) document ([initial study/negative declaration](#)) for Pacific Gas and Electric Company's Phoenix Hydroelectric Project (Project). The final certification and CEQA document took into consideration comments on the draft certification and CEQA document. As background, the Project is located along the South Fork Stanislaus River in Tuolumne County. The Project provides water to Tuolumne Utilities District, generates power, and is required to meet streamflow requirements for the South Fork Stanislaus River. Additional information is available on the State Water Board's [Project webpage](#).

Devil Canyon Project: On August 12, 2022, the Executive Director issued a water quality certification ([certification](#)) for the Department of Water Resource's Devil Canyon Project (Project). The Project is part of the State Water Project (SWP), which is the largest state-owned and operated water supply project in the United States. The Project is located in San Bernardino County south of the town of Hesperia on the East Branch of the SWP. Additional Project information is available on the State Water Board's [Project webpage](#).

Hooper Creek Diversion Debris Removal Project: On August 17, 2022, the Executive Director issued a water quality certification ([certification](#)) for Southern California Edison's Hooper Creek Diversion Debris Removal Project (Project). The Project is located on Hooper Creek in Fresno County and involves excavating and removing sediment and debris from the impoundment behind Hooper Creek Diversion Dam that is impeding operation of the diversion dam's low-level outlet valve. The Project involves dewatering the impoundment behind the diversion dam and diverting Hooper Creek around the diversion dam during construction. Additional information related to the Project is available on the [Division of Water Rights' water quality certifications webpage](#).

Florence Lake Dam Arch 52-54 Repair and Low-Level Outlet Upgrade Project: On August 4, 2022, the Executive Director issued Southern California Edison Company (SCE) a water quality certification ([certification](#)) for the Florence Lake Dam Arch 52-54 Repair and Low-Level Outlet Upgrade Project (Project). The Project involves: (1) repairs to three of the dam arches; and (2) upgrade of the existing low-level outlet system of the multiple-arch Florence Lake Dam located on the South Fork San Joaquin River in Fresno County. The Project is needed to meet greater minimum instream flow release

requirements anticipated to result from the pending relicensing of the Federal Energy Regulatory Commission (FERC) proceedings for the [Big Creek 2A, 8 & Eastwood Hydroelectric Project](#), FERC Project No. 67.

DIVISION OF FINANCIAL ASSISTANCE

Environmental Review

California Environmental Quality Act (CEQA) Approvals (August 2022)	
CEQA Lead Agency Documents	
Project No.	Entity - Description
3610118	Apple Valley Ranchos Water Co.-Yermo, Marine Well 02 Reactivation, a Notice of Exemption (NOE) was prepared on a categorical exemption, and sent to Division of Drinking Water (DDW) District Office to approve and file with the Governor's Office of Planning and Research (OPR).
4300611	Casa de Fruta Water System - Casa de Fruta New Supply Well, an NOE was prepared on a categorical exemption, and sent to DDW District Office to approve and file with the OPR.
1000473	Belmont Country Club - 1,2,3-Trichloropropane (1,2,3 – TCP) Treatment Project, an NOE was prepared on a categorical exemption, and sent to DDW District Office to approve and file with the OPR.
4110012	Cuesta La Honda Guild, Inc - Water Treatment System Granular Activated Carbon Upgrade, an NOE was prepared on a categorical exemption, and sent to DDW District Office to approve and file with the OPR.
3500505	Thousand Trails San Benito Preserve, Thousand Trails RV San Benito Water Tank Replacement, an NOE was prepared on a categorical exemption, and sent to DDW District Office to approve and file with the OPR.
TBD	United States Forest Service (USFS) Utica Union Campground, New Public Water Facility, prepared an NOE on categorical exemption, and sent to DDW District Office to approve and file with the OPR
2210519	Yosemite-National Park Service (NPS)- Bridal Veil Falls, Bridal Veil Falls New Water System, prepared an NOE on categorical exemption, and sent to DDW District Office to approve and file with the OPR.

Clean Water	
8455-110	Sacramento Area Sewer District, Linda Manor Community Septic Conversion Project, CEQA Determination on a Mitigated Negative Declaration as the Responsible Agency approved on August 9, 2022, and a Notice of Determination (NOD) was filed with the OPR on August 10, 2022.
8218-110	Mission Springs Water District, West Valley Water Reclamation Program, CEQA Determination on an Environmental Impact Report (EIR) as the Responsible Agency approved on August 16, 2022, and an NOD was filed with the OPR on August 16, 2022.
Drinking Water	
2000728-001C	Madera County Planning Department, County Maintenance District No.37, La Vina- Water Meter Installation Project, CEQA Determination on a categorical exemption as the Responsible Agency approved on August 19, 2022, and an NOE was filed with the OPR on August 22, 2022.
1210019-001P	Hydesville County Water District, Hydesville County Water District Water System Improvements, CEQA Determination on a categorical exemption as the Responsible Agency approved on August 19, 2022, and an NOE was filed with the OPR on August 22, 2022.
Water Supply Permits	
3610805	California Institution for Men, Well 1 Reactivation Project, prepared an Environmental Summary Clearance (ESC), a CEQA Determination, and an NOE on categorical exemption as the Responsible Agency and sent to DDW District Office to approve and file with the OPR.
TBD	Under Canvas Yosemite, New Water System Project, prepared an ESC, a CEQA Determination, and an NOD on an EIR as the Responsible Agency and sent to DDW District Office to approve and file with the OPR.

Office of Sustainable Water Solutions (OSWS)

Draft Fiscal Year (FY) 2022-23 Fund Expenditure Plan (FEP) for the Safe and Affordable Drinking Water (SADW) Fund and Board Workshop

The Draft FY 2022-23 FEP for the SADW Fund was released for a 30-day public comment period on August 15, 2022, with a Board Workshop on August 16, 2022. The FEP discusses: funding approach and targeted distribution of funds (\$130 M from the SADW Fund for FY 2022-23); prioritization of funding for interim solutions and emergencies, technical assistance, administrators, planning, operations and maintenance, and construction; funding for households served by state small water systems or domestic wells; other related efforts including pilot projects, community engagement, and workforce development; program metrics and performance; funding process and programmatic requirements. The Draft FY 2022-23 FEP public comment

period closes on September 14, 2022, and will be taken to the Board for consideration of adoption at the October 3, 2022, Board Meeting.

Ribbon Cutting Ceremony and Plant Tour for the Murphys Sanitary District Wastewater Treatment Plant Upgrade Project (DFA Project No. 8039-110)

Date: September 16, 2022

Time: 11:00am – 2:00pm

Location: 735 Six Mile Road, Murphys, CA 95247

Please RSVP to 209-728-3094 or cindy@murphyssd.org

The project consists of improvements to the wastewater treatment plant to correct deficiencies such as insufficient pond capacity to accommodate wastewater flows and precipitation from a 100-year rainfall event as well as exceeding the freeboard permit requirement in Pond 4. Improvements include increased storage capacity in Pond 4 as well as upgrades to the headworks, influent pump station, aeration system, and disinfection system. The project received a construction grant of \$3,997,636 from Proposition 1 and a construction loan of \$1,003,397 from the Clean Water State Revolving Fund.

Planning/Construction Project Summary

The tables below summarize the planning and construction agreements and amendments approved in the month of August 2022.

Drinking Water Projects Funded (August 2022)		
Project #	Recipient – Project Purpose	Funding Amount
0410007-003C	Paradise Irrigation District - The project will address damage inflicted on the water system infrastructure by the 2018 Camp Fire. The project will include replacement of reservoir B, Almond Street water main, service lateral, meters, and water main.	\$23,367,540
0510002-004P	Calaveras Public Utilities District – The proposed scope of work will primarily focus on improvements for the Jeff Davis Water Treatment Plant.	\$483,000
3600306-005P	Thunderbird CWD - The purpose of the project is to review options for consolidation, well modification or design and construction a new well (well 5) to replace wells 1 & 3.	\$660,000
4510013-005C	Shasta Community Services District - The Project is to construct a new office building to replace the Shasta Community Services District's administrative building that was	\$3,105,000

	destroyed by the CARR Fire in July 2018. The project also includes installation of approximately 1,620 feet of water main and appurtenances and approximately five water hydrants.	
5410002-002C	Dinuba, City of - The Project will provide additional capacity via a new well.	\$950,000
D2018132	Water Replenishment District of Southern California – The project will enhance DDW's needs assessment work for water systems within WRD's service area by collecting and/or updating water systems data, develop a charter for an advisory committee, and completing Technical/Managerial/Financial (TMF) assessments.	\$800,000
D2118001	Lake Morena Views Mutual Water Company, Inc. - The funding will be utilized to perform pilot testing for their new treatment plant and for bottled water for 1-year or until their long-term solution is complete, whichever occurs first.	\$148,726
Drinking Water Projects Amended (August 2022)		
Project #	Recipient – Amendment Purpose	
0300037-002C	Jackson Valley Irrigation District – The purpose of the amendment is to extend the completion date.	
1000248-002C	Kerman, City of – The purpose of the amendment is to extend the completion date.	
1010021-001C	Mendota, City of – The purpose of the amendment is to incorporate the Final Budget Approval (FBA), reduce funding, and extend dates. Funding reduced by \$449,403.	
1200729-003P	Orleans Community Services District – The purpose of the amendments is to extend the completion date and increase funding by \$724,700.	
1510007-002C	Frazier Park Public Utility District – The purpose of the amendment is to incorporate the FBA.	
1510012-008C	Lamont Public Utility District – The purpose of the amendment is to extend the completion date and increase funding by \$1,384,801.	
2000554-002C	Madera, County of – The purpose of the amendment is to extend the schedule.	
2010008-003C	Madera, County of (MD10A - Madera Ranchos) – The purpose of the amendment is to extend the schedule.	
4500190-001C	Oak Run Elementary School District - The purpose of the amendment is to extend the schedule.	

4710013-001P	Lake Shastina Community Services District - The purpose of the amendment is to extend the schedule.
3600196-007C	County of San Bernardino, CSA 70 W-4 = The purpose of the amendment is to extend the date for final reimbursement.
D2018138	Tulare, County of – The purpose of the amendment is to extend the schedule and increase funding by \$508,701.

Wastewater Projects Funded (August 2022)		
Project #	Recipient – Project Purpose	Funding Amount
None		

Wastewater Projects Amended (August 2022)	
Project #	Recipient – Amendment Purpose
7896-310	Colusa, City of – The purpose of the amendment is to extend the schedule.
8192-110	Fort Jones, Town of – The purpose of the amendment is to increase the funding amount by \$79,749.

Administrator Summary

No administrator agreements were approved in the month of August 2022.

Operation and Maintenance

The table below summarizes operation and maintenance (O&M) funding approved in the month of August 2022.

O&M Projects Funded (August 2022)		
Project #	Recipient – Project Purpose	Funding Amount
D2217008	Keeler Community Services District - The project request is to provide funding for system O&M until the Administrator (Provost & Pritchard) can perform a rate analysis to determine the reliable income the water system can generate and complete the Prop 218 rate setting process.	\$111,000
D2217010	Norcal Water Works - The project request is to provide funding for system O&M until the Administrator (Provost & Pritchard) can operate the system while making necessary system	\$109,991

	improvements to facilitate the consolidation to Del Oro – Larkspur Meadows.	
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Technical Assistance Summary

No requests for emergency funding under the Self-Help Enterprises Technical Assistance to Implement the Safe and Affordable Drinking Water Fund project were approved in the month of August 2022.

No new technical assistance agreements were executed in the month of August 2022.

The table below summarizes the technical assistance work plans approved in the month of August 2022.

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	TA Type	Total Amount Approved
New	6659	Di Giorgio School Water System	Feasibility study to evaluate consolidation, treatment, or new well	SHE SAFER	DW	\$77,271
New	6650	Crows Landing Community Services District	Prepare a DWSRF planning application.	SHE SAFER	DW	\$26,989
Amendment	5635-D	Stanislaus County on behalf of unincorporated communities in West Modesto (Spencer Marshall) (Sewer)	Assist with preparation and submittal of a CWSRF construction application.	SHE Prop.1	WW	\$205,900
Amendment	5087-E	Buttonwillow County Water District (Sewer)	Assist with preparation and submittal of a CWSRF construction application.	SHE Prop 1	WW	\$289,700
New	6575-A	Tule River Tribe	Prepare engineering report	SHE SAFER	DW	\$84,836

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	TA Type	Total Amount Approved
Amendment	5243-E	Richgrove Community Services District	Assist with preparation and submittal of a DWSRF construction application and project implementation.	SHE SAFER	DW	\$189,100
Amendment	5408-F	R.S. Mutual Water Company	Assistance with completing and submitting a DWSRF construction funding application	SHE SAFER	DW	\$246,600
Amendment	6005-D	Spring Mountain Mutual Water Company	Drill a test well and submittal of an Urgent Drinking Water Needs application.	SHE SAFER	DW	\$254,600
Amendment	6630-B	Upper Lake/Cal 20 Village	Work plan to assist with Meadow Pointe (Cal 20) consolidation with Upper Lake CWD.	UEI (SAFER)	DW	\$450,071 (\$110,944 funding increase)
Amendment	6151-B	Dune 3 MWC	Work plan to assist with Dune 3 MWC consolidation with Indian Wells Valley WD.	UEI (SAFER)	DW	\$368,412 (No funding increase)
Amendment	6078-B	Pauma Valley MWC	Work plan to assist with Pauma Valley MWC consolidation with Yuima MWD.	UEI (SAFER)	DW	\$667,567 (\$756 funding increase)
New Work Plan	6319-A	Higuera Apartments	Work plan to assist with	UEI (SAFER)	DW	\$97,096

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	TA Type	Total Amount Approved
			Higuera Apartments consolidation with the City of San Luis Obispo			
Amendment	5302-E	Avenue 62	Work plan to assist with the Avenue 62 wastewater consolidation with Coachella Valley WD.	PUCDC	WW	\$367,164 (\$112,436 funding increase)
Amendment	5305-E	Pierce St. WW	Work plan to assist with the Pierce St. wastewater consolidation with Coachella Valley WD.	PUCDC	WW	\$599,884 (No funding increase)
Amendment	5753-D	Avenue 76	Work plan to assist with the Avenue 76 drinking water consolidation with Coachella Valley WD.	PUCDC	DW	\$270,743
Amendment	5964-C	Pierce St. DW	Work plan to assist with the Pierce St. drinking water consolidation with Coachella Valley WD.	PUCDC	DW	\$278,910
New Work Plan	6686-A	Pajaro Sunny Mesa	Work plan to assist with developing an easement and consolidation agreement	UCD	DW	\$80,696
New Work Plan	6683-A	Six Acres	Work plan to assist with annexation agreement,	UCD	DW	\$132,878

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	TA Type	Total Amount Approved
			authorizing resolution and legal support with funding and construction			
Amendment	6378-B	Lake Morena Oak Shores/Views	Work plan to assist with developing a consolidation agreement and negotiating an easement agreement	UCD	DW	\$89,676 (\$32,363 funding increase)
New Work Plan	6685-A	Ray Water Company	Work plan to assist with drafting a consolidation agreement and post annexation support	UCD	DW	\$66,441
Work Plan Amendment	6036-C	Palomino Estates	Work Plan to assist with a planning project to replace infrastructure and treatment	UEI (Prop 1)	DW	\$450,077 (\$58,770 funding increase)
Work Plan Amendment	6049-C	Crestwood Heights	Work plan to assist with planning project to connect to City of Watsonville	RCAC (Prop 1)	DW	\$396,416 (\$152,968 funding increase)
Amendment	6326-B	Carrisa Plains Elementary	Feasibility study, DWSRF General Package (construction), and corrective action plan	RCAC	DW	\$35,589 (\$4,080 funding increase)
Amendment	6370-C	Hydesville CWD	Work plan for assistance with rate study, Prop 218, and Quickbooks training	RCAC	DW	\$14,206 (No funding increase)

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	TA Type	Total Amount Approved
New Work Plan	6485-A	Delta MWC	Work plan for planning project for a regional consolidation with Diablo Water District	RCAC	DW	\$971,082
Amendment	Arrearage Program-B	Master work plan for eligible community water systems	Work plan to assist community water systems (CWSs) statewide with applying to the California Water and Wastewater Arrearage Payment Program	CRWA	DW	\$131,117 (\$714,820 funding decrease)

* 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)

** DW = drinking water; WW = wastewater

Additionally, the table below summarizes the technical assistance requests which were approved as capacity development tasks. 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.

AR Number	TA Recipient	Project Description	TA Provider	TA Type
6778	County of Shasta, CSA No. 3	TMF Assessment & Construction Application	CRWA	DW

6779	Winterhaven Mobile Estates	Change of Ownership TMF and Amended DW Permit Application	CRWA	DW
6789	San Jerardo Cooperative Water System	Update TMF package	CRWA	DW
6790	County of Shasta, CSA No. 3	Prepare and Submit TMF Assessment Form	CRWA	DW
6793	Los Molinos	Rate Study, Budget Analysis, Capital Improvement Planning, Feasibility Study	RCAC	DW
6794	Los Molinos CSD	Rate Study, Budget Analysis, Capital Improvement Planning, Feasibility Study	RCAC	DW
6795	Krista MWC	Rate Study	RCAC	DW
6796	Bishop Paiute Tribe	DWSRF Planning Application	CRWA	DW

**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 Drinking Water List of All Approved Projects August 2022				
Recipient	Project Purpose	Funding Amount	Funding Program	Category
Western Water Conservation	Install storage tanks and haul water.	\$72,000	CAA	Hauled Water
City of Anaheim	Consolidate Houston Avenue Water Association with the City of Anaheim	\$44,255	CAA	Consolidation
Southern Inyo Fire Protection District	Operation and Maintenance Assistance	\$25,523	SADW	O&M

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)

No updates for the month of August 2022.

Drinking Water for Schools Grant Program

August 2022 updates: DFA staff is working with RCAC and SHE to extend the grant agreement work completion dates to February 28, 2026, and to add additional funds to account for the additional years. Time Extension and Deviation draft forms have been received and reviewed by staff. Additional comments were sent to RCAC.

Budget Act of 2021 Allocations

The following is a summary of significant new allocations from the Budget Act of 2021:

- \$650 million for wastewater infrastructure
- \$650 million for drinking water infrastructure
- \$30-100 million for per- and polyfluoroalkyl substances (PFAS) support for water systems
- \$150-350 million for groundwater cleanup and water recycling projects
- \$20 million for Mexico border rivers

Drinking Water and Wastewater Infrastructure

No updates for the month of August 2022.

PFAS Funding

No updates for the month of August 2022.

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 pandemic. The funding covered water debt from residential and commercial customers accrued between March 4, 2020 and June 15, 2021. DFA was tasked with the reviewal and approval of payment disbursements. This program has benefitted more than 2.76 million Californians across the state through roughly \$428.6 million of funding. The State Water Board is currently working through the reporting requirements with recipient water and wastewater systems. More detailed statistics regarding the Water and Wastewater Arrearage program can be found in the following figure:

Arrearage Program	Drinking Water	Wastewater
Application's Processed	668	257
No. of Disbursements	582	242
Total Residential Accounts Impacted	502,232	296,188
Total Commercial Accounts Impacted	30,857	16,807
Est. No. of Californians Assisted	1,744,825	1,032,884
Total Arrearages	\$294.4M	\$134.2M

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

Underground Storage Tank Cleanup:

Claims Program

- There are approximately 19 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 three are cases that are closed and are no longer incurring cleanup costs.
- In Fiscal Year 2021-22, 124 claims were activated. Program staff is activating claims from the Priority List in real-time.
- There are more than 4,184 active claims that can submit RRs for eligible cost reimbursement. Over 3,401 claims are Priority Class D claims.
- For more information, see:
https://geotracker.waterboards.ca.gov/cuf_report.asp?report=ranking

Claims Reimbursements

- The Fund committed \$326.9M in budget authority for claims reimbursements to Accounting and reimbursed \$181.8M against this authority.
- This year, the Fund has received \$280M in budget authority and intends to commit all the funds for reimbursing claims.
- During the first two months of this fiscal year, approximately 532 reimbursement requests (\$71.4 million) have been submitted through FISCAL for payment processing. Last fiscal year, a total of 2,408 RRs (\$288.8 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 2021-22, 115 Appeal Responses were completed.

UST Case Closure Reviews

- For Fiscal Year 2022-23, Fund staff anticipate completing 400 Review Summary Reports (RSRs) and have completed 42 RSRs within the first two months of this fiscal year. In Fiscal Year 2021-22, 452 RSRs were completed.
- During Fiscal Year 2022-23, Fund staff anticipate closing 250 USTCF claims with closed cases. In Fiscal Year 2021-22, 230 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 256 claims accepted into the ECAP program. Approximately \$81 million of the \$100 million total allocated funding has been committed to eligible sites and over \$52.1 million has been paid for corrective action costs.

- There are currently a total of 141 active cases within ECAP, including 24 new cases added in Fiscal Year 2021-22.
- 29 cases have been closed during Fiscal Year 2021-22 and another 31 active cases have agreed to closure and are in the process of closing.
- A total of 109 cases (42%) have been closed since the program's inception in 2015.

Grant Programs

- The **Orphan Site Cleanup Fund** (OSCF) received 15 applications during Fiscal Year 2021-22 seeking eligibility into the program. The OSCF funding in the amount of \$7,950,776 was committed for 39 grants in Fiscal Year 21-22.
- The **Site Cleanup Subaccount Program** (SCAP) has committed over \$112 million in grants and contracts to over 100 projects since inception. In Fiscal Year 2021-22, 6 projects were funded for \$10 million. In Fiscal Year 2022-23, 25 new projects and 20 amendments to existing contracts and grants are anticipated to be funded for approximately \$80 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 2021-22, RUST received 86 grant, loan, or loan/grant combination applications requesting more than \$39 million. RUST executed 24 grants or loans within the fiscal year totaling nearly \$7.7 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 (OOC) 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 Significant Events

On August 25, 2022, the Office of Operator Certification management provided program updates at the California Technical Assistance Program (Cal-TAP) Fair. The Cal-TAP Fair is attended by providers that assist small and rural communities.

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 will be implemented in calendar year 2023.

Drinking Water Operator Certification Program (DWOCP)

Distribution DWOCP	
Reporting Period: July 25, 2022 – August 25, 2022	
Applications received (exam, cert, renewals)	871
Certificates issued (new and renewals)	157

Annual Number of Distribution Certificate Holder by Grade								
Grade	Aug. 2022	July 2022	June 2022	May 2022	April 2022	Mar. 2022	Feb. 2022	Jan. 2022
D1	3,511	3,492	3,498	3,589	3,608	3,547	3,519	3,497
D2	9,016	8,949	8,938	9,047	9,060	8,927	8,810	8,747
D3	3,954	3,953	3,955	3,953	3,961	3,958	3,959	3,971
D4	1,767	1,767	1,757	1,756	1,749	1,627	1,756	1,757
D5	1,215	1,208	1,214	1,212	1,211	1,091	1,202	1,207
Total	19,463	19,369	19,362	19,557	19,589	19,150	19,246	19,179

Treatment DWOCP	
Reporting Period: July 25, 2022 – August 25, 2022	
Applications received (exam, cert, renewals)	725
Certificates issued (new and renewals)	102

Annual Number of Treatment Certificate Holder by Grade								
Grade	Aug. 2022	July 2022	June 2022	May 2022	April 2022	Mar. 2022	Feb. 2022	Jan. 2022
1	2,300	2,365	2,370	2,375	2,368	2,369	2,354	2,381
2	8,164	8,258	8,272	8,262	8,212	8,127	8,095	8,182
3	1,848	1,852	1,851	1,857	1,864	1,859	1,861	1,866
4	1,016	1,006	1,003	1,003	1,001	988	990	988
5	516	517	517	517	523	529	519	521
Total	13,844	13,998	14,013	14,014	13,968	13,872	13,819	13,938

Computer Based Testing Pass/Fail DWOCF				
Reporting Period (Current Month): July 25, 2022 – August 25, 2022				
Grade	Examinees	Pass Count	Fail Count	Pass Percent
Dist. Grade 1	55	42	13	76%
Dist. Grade 2	104	74	30	71%
Dist. Grade 3	42	28	14	67%
Dist. Grade 4	16	13	3	81%
Dist. Grade 5	8	5	3	62%
Treat. Grade 1	23	15	8	65%
Treat. Grade 2	60	42	18	70%
Treat. Grade 3	24	14	10	58%
Treat. Grade 4	13	9	4	69%
Reporting Period: February 20, 2021 (CBT Inception) – August 25, 2022				
Grade	Examinees	Pass Count	Fail Count	Pass Percent
Dist. Grade 1	1,428	1,003	425	70%
Dist. Grade 2	2,427	1,684	743	69%
Dist. Grade 3	911	568	343	62%
Dist. Grade 4	472	267	205	56%
Dist. Grade 5	197	116	81	59%
Treat. Grade 1	754	464	290	62%
Treat. Grade 2	1,650	1,135	515	69%
Treat. Grade 3	461	309	152	67%
Treat. Grade 4	220	134	86	61%

*Treatment Grade 5 examination is not conducted via computer-based testing

Wastewater Operator Certification Program (WWOCP)

Wastewater Operator Certification Program	
Reporting period: July 25, 2022 – August 25, 2022	
Applications received (exam, cert, renewals)	252
Certificates issued (new and renewals)	119

Wastewater Annual Number of Certificate Holders, by Grade							
Grade	Aug 2022	July 2022	June 2022	May 2022	Apr 2022	Mar 2022	Feb 2022
OIT	668	656	658	567	650	654	657
1	791	784	776	769	778	779	782
2	1494	1488	1491	1488	1482	1466	1454
3	1797	1794	1792	1785	1771	1777	1771
4	437	435	434	435	434	430	429
5	1092	1091	1088	1083	1083	1070	1065
Total	6279	6248	6239	6217	6198	6176	6158

CURRENT MONTH Wastewater Operator Certification – Computer Based Testing				
Pass/Fail July 25, 2022 – August 25, 2022				
Grade	Examinees	Pass Count	Fail Count	Pass Percent
Grade 1	39	24	15	62%
Grade 2	16	10	6	62%
Grade 3	23	10	13	43%
Grade 4	6	4	2	67%
Grade 5	17	3	14	18%

Reporting Period: February 20, 2021 (CBT Inception) – August 25, 2022 Computer Based Testing (CBT) Pass/Fail				
Grade	Examinees	Pass Count	Fail Count	Pass Percent
Grade 1	591	320	271	54%
Grade 2	595	333	262	56%
Grade 3	533	159	374	30%
Grade 4	167	42	125	25%
Grade 5	269	74	195	28%

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 42 permits were uploaded to ECM between July 26 and August 25, 2022.

Water System	Permit Type	Permit Purpose
SILVER LAKE CAMPGROUND	FULL PERMIT	New DDW permit after Amador LPA relinquished program
LIVE OAK CHILD CARE CENTER	PERMIT AMENDMENTS	NO3 IX operations plan
LOS ANGELES-CITY, DEPT. OF WATER & POWER	PERMIT AMENDMENTS	CYPREAN CHLORAMINATION TRAILER
LAKESHORE RESORT	PERMIT AMENDMENTS	Change of Ownership
YUCAIPA VALLEY WATER DISTRICT	PERMIT AMENDMENTS	ADD TANKS R-17.1.1 AND R-17.1.2
GOLDEN STATE WC - WEST ORANGE COUNTY	PERMIT AMENDMENTS	SHERRILL WELL INACTIVATION

EAST ORANGE COUNTY WD - RZ	PERMIT AMENDMENTS	WEST WELL INACTIVATION
CALIFORNIA WATER SERVICE - SAN MATEO	PERMIT AMENDMENTS	NEW TANKS SM-006-02 AND SM-027-T3
CSP CASWELL STATE PARK	FULL PERMIT	2022 REVISED FULL PERMIT
NALLE WINERY	FULL PERMIT	NEW WATER SYSTEM
BANNING, CITY OF	PERMIT AMENDMENTS	INACTIVATE WELL M12
POSEIDON RESOURCES - CDP	PERMIT AMENDMENTS	ADD ALTERNATIVE MEMBRANES
SIESTA MOBILE HOME PARK	FULL PERMIT	CHANGE OF OWNERSHIP
CALIFORNIA INSTITUTION FOR MEN	PERMIT AMENDMENTS	REACTIVATE WELL 1, ADD GAC TREATMENT FOR 1,2,3 TCP
CITY OF WOODLAND	PERMIT AMENDMENTS	WELL 22G ACTIVE TO INACTIVE
CALTRANS-WILLOWS RESTSTOP-SB	PERMIT AMENDMENTS	New well
CAL-WATER SERVICE CO.-MARYSVILLE	PERMIT AMENDMENTS	GAC treatment for PFAS
KINGS CANYON HIGH SCHOOL	PERMIT AMENDMENTS	Wellhead chlorination
SACRAMENTO SUBURBAN WATER DISTRICT	PERMIT AMENDMENTS	NEW WELL 79 (CHANGE STATUS FROM PENDING TO ACTIVE
ESCONDIDO, CITY OF	PERMIT AMENDMENTS	LINDLEY RESERVOIRS 1 AND 2
POWAY, CITY OF	PERMIT AMENDMENTS	TEMPORARY CLEARWELL BYPASS SYSTEM
CDF - OAK GLEN CONSERVATION CAMP	PERMIT AMENDMENTS	ADD WELL 3
SELMA HIGH SCHOOL	PERMIT AMENDMENTS	ADDING CL2
GOLDEN STATE WATER CO - APPLE VLY NORTH	PERMIT AMENDMENTS	ADD WAALEW TANK
EASTON AUTHORITY JPA	FULL PERMIT	CHANGE IN OWNERSHIP
CAMP JONES GULCH	PERMIT AMENDMENTS	ADDITION OF NEW 137K- GAL STEEL TANK
CWSC SALINAS	PERMIT AMENDMENTS	Well 05-03 active to standby
DEL ORO WATER COMPANY - BUZZTAIL DIST.	PERMIT AMENDMENTS	FOR CONTINUOUS CHLORINATION

DESERT VIEW RV RESORT	FULL PERMIT	New transient water system
SAN GREGORIO COMPANY	FULL PERMIT	New SWTP
PARKWAY LAKES RV PARK	FULL PERMIT	REVISED PERMIT_CHANGE OF OWNERSHIP
FCWWD #41/SHAVER LAKE	PERMIT AMENDMENTS	ADDING CL2
GREAT OAKS WC INC	PERMIT AMENDMENTS	SYSTEM WIDE CHLORINATION
NEWBERRY SPRINGS GAS STATION & MINI-MART	FULL PERMIT	New water system
ADAM'S MARKET	PERMIT AMENDMENTS	ADDING CL2
SATIVA WATER SYSTEM	FULL PERMIT	TMF and emergency response
DELANO, CITY OF	PERMIT AMENDMENTS	GAC TREATMENT AT Wells 26,30,33 & ADD Well 41
VICTORY MUTUAL WATER COMPANY	PERMIT AMENDMENTS	W1 & W2 GAC TCP-TRT
DALE DAVIS - ENOS LANE FACILITY	FULL PERMIT	RE-CLASSIFICATION TO TNC
CALPINE (GEYSERS ADMINISTRATION CENTER)	PERMIT AMENDMENTS	Wells WWG7 & WWG8 TO ACTIVE STATUS
SWEETWATER SPRINGS CWD - GUERNEVILLE	PERMIT AMENDMENTS	LEAD SERVICE LINE REPLACEMENTS AMENDMENT
EL MIRAGE MARKET	FULL PERMIT	Replace older existing permit

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, 2022.

Water System	Violation	Contaminant or Rule
141 SUBURBAN ROAD WATER SUPPLY	Reporting	ELECTRONIC ANNUAL REPORT
AERIAL ACRES WATER COMPANY, INC.	Monitoring	NITRATE
APEX AGRICULTURE	MCL	SELENIUM
BABE RUTH'S OAK VIEW	Reporting	ELECTRONIC ANNUAL REPORT
BALL TAGAWA GROWERS	Reporting	ELECTRONIC ANNUAL REPORT
BARTLETT PARK	Monitoring	COLIFORM
BERRYESSA PINES WATER SYSTEM	Monitoring	LCR
BLYTHE - CITY OF	Monitoring	GROSS ALPHA, EXCL. RADON & U
BURBANK-CITY, WATER DEPT.	Reporting	CCR
CALIFORNIA ODD FELLOW-REBEKAH	Reporting	ELECTRONIC ANNUAL REPORT
CAMP TUOLUMNE TRAILS	Reporting	ELECTRONIC ANNUAL REPORT
CAMPBELL RANCH	Reporting	ELECTRONIC ANNUAL REPORT
CANYON MEADOWS MUTUAL WATER	Monitoring	COLIFORM
CANYON MEADOWS MUTUAL WATER	Monitoring	RTCR
CHRISTIAN BERETS CONF. CENTER	Reporting	ELECTRONIC ANNUAL REPORT
COPELAND'S PROPERTIES	Reporting	ELECTRONIC ANNUAL REPORT
COSTAJO ARCO AMPM	Monitoring	NITRATE
COUNTRY HILLS ESTATES	Reporting	ELECTRONIC ANNUAL REPORT
CRESTON COUNTRY STORE	Reporting	ELECTRONIC ANNUAL REPORT
CUTLER PARK	Monitoring	COLIFORM
CUTLER PUD	MCL	1,2,3 TCP
DEEP SPRINGS COLLEGE	Monitoring	RTCR
EB STONE	Reporting	ELECTRONIC ANNUAL REPORT
ELBOW CREEK SCHOOL	MCL	NITRATE
ESPINOZA WATER SYSTEM	Monitoring	LCR
ESPINOZA WATER SYSTEM	Monitoring	RTCR

ESPINOZA WATER SYSTEM	Other	OPERATING WITHOUT A VALID PWS PERMIT
ESPINOZA WATER SYSTEM	Other	OPERATOR CERTIFICATION LEVEL
ESPINOZA WATER SYSTEM	Reporting	ELECTRONIC ANNUAL REPORT
FAR HORIZONS CAMP	Monitoring	RTCR
FORT HUNTER LIGGETT	Other	OPERATOR CERTIFICATION LEVEL
GERLE CREEK SUMMER HOMES	Monitoring	RTCR
GRIMMWAY FARMS- FROZEN FOODS	Public Notification	PUBLIC NOTICE
GRIZZLY FLATS COMMUNITY SERVIC	Other	CCR §64602 – WATER OUTAGE (DROUGHT)
GRIZZLY LAKE CSD- DELLEKER	MCL	COMBINED URANIUM
GRUMPY BEARS RETREAT	Monitoring	RTCR
HALCYON WATER SYSTEM	Reporting	ELECTRONIC ANNUAL REPORT
HARTLAND WATER COMPANY	Monitoring	COLIFORM
HAT CREEK HIGHLANDS MUTUAL WATER CO	Other	OPERATOR CERTIFICATION LEVEL
HAVASU WC	Monitoring	IESWTR
HAVASU WC	Other	OPERATOR CERTIFICATION LEVEL
HEAVENLY HILLS CHRISTIAN CAMP	Reporting	ELECTRONIC ANNUAL REPORT
HERINGER ESTATES WINERY	Monitoring	RTCR
HUDSON RANCH POWER I LLC	Monitoring	RTCR
ICE HOUSE RESORT	Monitoring	RTCR
JARDINES DEL VALLE	MCL	TTHM
KENNEDY MEADOWS RESORT	Monitoring	RTCR
KERN VALLEY MUTUAL WATER COMPANY	Monitoring	COLIFORM
KERN VALLEY MUTUAL WATER COMPANY	Treatment Technique	RTCR
KITAYAMA BROTHERS	MCL	NITRATE
LAKESIDE WD	Monitoring	TTHM
LIFE WATER CO-OP	Monitoring	NITRATE
LINKS AT VISTA DEL HOMBRE, THE	Reporting	ELECTRONIC ANNUAL REPORT

LOST DUTCHMAN MINING ASSOC	Reporting	ELECTRONIC ANNUAL REPORT
MARBLE QUARRY RESORT	Reporting	ELECTRONIC ANNUAL REPORT
MERIDIAN ELEMENTARY SCHOOL	MCL	TTHM
MUTUAL WATER ASSOCIATION	Reporting	ELECTRONIC ANNUAL REPORT
NEIGHBORHOOD GROCERY	Reporting	ELECTRONIC ANNUAL REPORT
NEW AUBERRY WATER ASSOCIATION	Monitoring	RTCR
PLEASANT VIEW WEST SCHOOL	MCL	NITRATE
PURPLE ORCHID RESORT SPA	Reporting	ELECTRONIC ANNUAL REPORT
RANCHO LOS MOCHOS-BSA CAMP	Reporting	ELECTRONIC ANNUAL REPORT
RAND COMMUNITIES WATER DISTRICT	Public Notification	PUBLIC NOTICE
RIVER RETREAT MUTUAL WATER COMPANY	Monitoring	LCR
ROLLING GREEN UTILITIES, INC.	Reporting	CCR
SAN PASQUAL BATTLEFIELD STATE PARK	Monitoring	NITRATE
SAN PASQUAL BATTLEFIELD STATE PARK	Monitoring	RTCR
SANTA CRUZ COUNTY FAIRGROUNDS	Monitoring	LCR
SANTA LUCIA SCHOOL	Reporting	ELECTRONIC ANNUAL REPORT
SARDINE LAKE RESORT	Treatment Technique	CHLORINE
SELF-SERVE PETROLEUM	Reporting	ELECTRONIC ANNUAL REPORT
SIERRA LAKES CHRISTIAN MINISTRIES	Monitoring	COLIFORM
SIERRA TWAIN HARTE MHP	Reporting	ELECTRONIC ANNUAL REPORT
SPANISH FLAT WATER DISTRICT	Monitoring	LCR
SPEEDLING, INC	Reporting	ELECTRONIC ANNUAL REPORT
STALLION SPRINGS CSD	Monitoring	RTCR

STARLITE COMMUNITY SERVICE DISTRICT	Monitoring	RTCR
STONEWOOD CANYON ESTATES	MCL	E. COLI
SUN PACIFIC - TULARE	Monitoring	RTCR
SUNSET DRIVE-IN SNACK BAR	Reporting	ELECTRONIC ANNUAL REPORT
SUTTER PINES MHP	Other	VIOLATION OF A PERMIT PROVISION
TEJON CASTAC WD - I5 & LAVAL RD	Monitoring	NITRATE
TIERRA BUENA MHP #1	MCL	NITRATE
USACE - TULE RECREATION AREA	MCL	E. COLI
USFS - WHEELER GORGE CAMPGROUND	Monitoring	RTCR
USFS BAKER/DEADMAN CGD	Monitoring	RTCR
USFS LOST CLAIM	Treatment Technique	RTCR
VENTURA CWWD NO. 19 - SOMIS	Monitoring	RTCR
WESTERN RAILWAY MUSEUM	Reporting	ELECTRONIC ANNUAL REPORT
YOSEMITE SPRING PARK UTIL CO	Reporting	ELECTRONIC ANNUAL REPORT
Total Violations	90	

Environmental Laboratory Accreditation Program (ELAP)

Accreditation Activities

ELAP ACCREDITATIONS ISSUED		
	August 2022	Year-to-Date
New Accreditations	1	13
Renewed Accreditations	54	273

Reciprocity Accreditations	5	49
Amended Accreditations	15	112
Total	75	447

Enforcement Actions

ELAP ENFORCEMENT ACTIONS August 2022			
Laboratory	Certificate Number	Action	Detail
City of South San Francisco-San Bruno	2296	Notice of Violation	Laboratory failed to correct findings from previous onsite assessment
ARS Aleut Analytical, LLC	2785	Notice of Violation	Laboratory failed to notify of an ownership change
Clarkson Laboratory and Supply, Inc.	1055	Notice of Violation	Laboratory failed to develop the minimum required elements of the Quality Assurance Manual.
Basic Laboratory, Inc.	1677	Notice of Violation	Laboratory failed to indicate the location where the testing was carried out, failed to maintain accurate records and failed to develop minimum elements of the Quality Assurance Manual.

ELTAC Subcommittee on Method Selection for Regulatory Testing

ELAP's advisory committee, ELTAC, created a subcommittee in January of 2021 to develop guidance on how laboratory methods should be developed and what criteria California's regulatory agencies should consider when selecting laboratory methods to utilize for their regulatory programs. The subcommittee will publish a draft copy to ELAP's website before the next meeting.

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). ELAP will be supporting DDW and other Water Board programs as new methodologies and testing Orders arise.

CWEA Laboratory Committee Meeting

ELAP staff attended a special session of the CWEA Laboratory Committee to provide information about upcoming changes and coordination between ELAP and Water Board Programs related to NPDES permit changes. Most of the time was spent answering questions regarding the US EPA 2021 Methods Update Rule and ELAP's implementation strategy.

Roadmap to ELAP Accreditation

ELAP continues to support laboratories 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.

Phase Two of the Roadmap to ELAP Accreditation will focus on increasing laboratory knowledge of regulatory requirements for proficiency testing, on-site assessments, and application requirements.

The SAFER Clearinghouse Summary Results for August 2022 (on 9/1/2022)

Summary Results			
HR2W Systems	383	Removed HR2W Systems	1

Water Systems Removed from the HR2W List August 2022

PWS ID	System Name	Date	County	Pop	Notes
4700549	LAKE SISKIYOU M.W.C.	8/24/2022	SISKIYOU	240	<i>E. Coli</i> addressed
1910153	SOUTH MONTEBELLO IRRIGATION DIST.	6/21/2022*	LOS ANGELES	8,205	High Manganese Well Taken Off- line
5210003	LOS MOLINOS COMM. SERVICES DIST.	7/1/2022*	TEHAMA	1,450	Arsenic Blending Installed

**updated from previous data*

Water Systems Added to the HR2W List in July 2022

PWS ID	System Name	Date	County	Pop.	Notes
4400664	JARDINES DEL VALLE	8/2/2022	SANTA CRUZ	150	TTHM violation

Partnership Outreach Letters

In August 2022, the SAFER Engagement Units sent out approximately 226 letters to public water systems and/or state small water systems this month inviting them to the workshops and/or recommending that they investigate partnerships and consolidation.

Needs Analysis Unit - Affordability Webinar

On August 11, 2022, the State Water Board's Needs Analysis Unit held a public webinar on proposed enhancement for incorporating affordability into the Drinking Water Needs Assessment for public water systems, state small water systems, and domestic wells. Additional Affordability workshops will be occurring on September 20th and November 1st. For more information and registration, please review the following webpage: https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/needs.html

Needs Analysis Unit - Capacity Development Strategy Webinar

On August 22, 2022, the State Water Board's Needs Analysis Unit held a second public webinar on updating the Drinking Water Capacity Development Strategy. For more information on the draft strategy, please see the following webpage: https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/docs/2022/2022-CapDev-Revised-Draft-Strategy.pdf

Completed Consolidations Summary

The following water system consolidations were completed during August 2022.

Name	Type	Pop.	County	Notes
Curtis Creek Elementary School	NTNC	431	Tuolumne	Consolidated with TUD Sonora Jamestown
Sweet Water	SSWS	23	Riverside	Consolidated with Coachella Valley Water District, well collapsed

California Laboratory Intake Portal

The California Laboratory Intake Portal (CLIP) was launched on September 1, 2021. CLIP is the Division of Drinking Water's (DDW) single point of access for laboratories to electronically submit chemical and radiological results of drinking water analyses. CLIP includes data validations to ensure that data quality objectives are met and that the data is of known and documented quality. The implementation of CLIP has streamlined

workflows, improved electronic data reporting requirements, and ensured the submissions of reliable and defensible data.

In the past year since launch of CLIP, it now consists of:

- 140 ELAP accredited laboratories
- 241 data submitters
- 1,800,000+ water quality results

A future phase of CLIP will implement the electronic intake of microbial analyses (coliform) that has been historically reported by paper. Integration of coliform data will expand CLIP to a significantly wider community of laboratories and will require additional data validations of the existing system. CLIP is in the initial planning/development stages of becoming compliant with EPA's Cross Media Electronic Reporting Rule (CROMERR), the legal framework for electronic reporting under Title 40 of the Code of Federal Regulations. Efforts to improve and upgrade CLIP are ongoing with software vendor EarthSoft, DIT support, DDW business needs, and feedback from data submitters.

Data Support Unit – eAR Input Forum

On August 30, 2022, the State Water Board's Data Support Unit held a public webinar on proposed changes to the electronic Annual Report (eAR). For more information on the eAR, please see the following webpage:

https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/ear.html

DIVISION OF ADMINISTRATIVE SERVICES

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

Staff is scheduled to take proposed FY 2022-23 Drinking Water, Water Quality and Water Rights fee schedule changes to the State Water Board for consideration at the September 20 board meeting.

OFFICE OF ENFORCEMENT

Administrative Civil Liability (ACL) Complaints Issued:

No ACL Complaints were issued in August 2022.

ACL Orders Issued:

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
1	Crescent City/ Crescent City	Mandatory minimum penalties for: • 11 exceedances of the instantaneous maximum effluent limit for total residual chlorine • Exceedance of the instantaneous maximum effluent limit for copper • Exceedance of the instantaneous maximum effluent limit for settleable solids • 2 exceedances of the no more than 10% of samples within 30 days effluent limit for fecal coliform • Exceedance of the 30-day median for fecal coliform	\$48,000 (MMP -all to Compliance Project (CP))	8/8/2022
1	Scotia Town/ Scotia	MMPs for: • 22 exceedances of the Maximum Daily Effluent Limit (MDEL) for total residual chlorine • Exceedance of the instantaneous maximum effluent limit for total residual chlorine • Exceedance of the Average Monthly Effluent Limit (AMEL) for settleable solids • 2 exceedances of the MDEL for settleable solids • 2 exceedances of the MDEL for total coliform • Exceedance of the monthly mean effluent limit for total coliform • Exceedance of the 24-hour average for biochemical oxygen demand (BOD) • Exceedance of the AMEL for BOD	\$93,000 (MMP - all to CP)	8/17/2022
1	Eel River Power Company/ Scotia	MMPs for: • Exceedance of the instantaneous maximum effluent limit for pH • 7 exceedances of the AMEL for total suspended solids (TSS) • 4 exceedances of the MDEL for TSS • Exceedance of the AMEL for free available chlorine	\$39,000.00 (\$20,100 to Cleanup and Abatement Account (CAA) and \$18,900 to Supplemental Environmental Project (SEP))	8/17/2022

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
2	East Bay MUD (WPCP)/ Oakland	Unauthorized wastewater discharge of 3.8 million gallons on October 24, 2021	\$787,000 ¹ (\$379,000 to CAA and \$408,000 to SEP)	8/19/2022
4	1503 Venice, LLC/ Los Angeles	MMP for late 1st Quarter 2021 self-monitoring report. The report was due on 05/15/2021, but submitted 40 days late on 06/24/2021.	\$3000 (MMP – all to CAA)	8/25/2022
4	TREA Wilshire Rodeo, LLC/ Beverly Hills	MMPs for: • Exceedance of the MDEL for copper • 3 exceedances of the AMELp for copper • Exceedance of the AMEL for zinc	\$15,000 (MMP - all to CAA)	8/26/2022
5F	Clovis City/ Clovis	MMPs for: • 10 exceedances of the MDEL for ammonia • 9 exceedances of the AMEL for ammonia • 4 exceedances of the Average Weekly Effluent Limit (AWEL) for ammonia • 2 exceedances of the interim effluent limitations contained in the TSO for cyanide	\$75,000 (MMP - \$37,500 to CAA and \$37,500 to SEP)	8/2/2022

Investigative Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
2	Paja Investments/ San Mateo	Approval of the Sub-Slab Depressurization System (SSDS) Installation Report. Requires the submittal of an Operation, Maintenance, and Monitoring Plan for the SSDS for the former Louie's Cleaners located at 8 17 th Avenue in San Mateo.	8/17/2022
2	Paja Investments/ San Mateo	Requires a Soil Vapor and Groundwater Investigation Work Plan by October 17, 2022 and a Remedial Action Plan - Feasibility Evaluation by April 21, 2023 for the former Louie's Cleaners located at 8 17 th Avenue in San Mateo.	8/17/2022

¹ The administrative civil liability is for \$816,000. However, the Discharger is credited for paying \$29,000 in stipulated penalties of a Consent Decree. As a result, the Discharger will be paying \$787,000.

2	KB San Mateo, LLC/ San Mateo	Requires an Indoor Air Sampling Work Plan, Soil and Groundwater Investigation Work Plan, and a Vapor Intrusion Health Risk Communications Plan for the former Parkside Plaza Cleaners, located at 1870 S. Norfolk Street in San Mateo.	8/23/2022
2	Anne and Muhammad Zolfaghari/ Oakland	Requires a Site History Report and Investigation Work Plan for the property at 288 28th Street in Oakland.	8/24/2022
2	446 Broadway, LLC/ Millbrae	Approves the Off-Site Groundwater Investigation Results and Interim Remedial Action Workplan (IRA Workplan) and requires the submittal of an Investigation Workplan, and a Completion Report for the approved IRA Workplan for the former Betty-Brite Cleaners, located at 446 Broadway in Millbrae.	8/31/2022
3	Best Box Salinas CA Bridge LLC/ Salinas	Requires a Conceptual Site Model (CSM) that identifies the sources and extent of contamination at the property located at 1 & 3 Bridge Street in Salinas.	8/8/2022
3	City of Arroyo Grande/ Arroyo Grande	13383 Order specifies violations of the State Water Resources Control Board Water Quality Order No. 2013-0001-DWQ, National Pollutant Discharge Elimination System General Permit No. CAS000004, <i>Waste Discharge Requirements for Storm Water Discharges from Small Municipal Separate Storm Sewer Systems</i> and requires information regarding steps taken to address violations, deficiencies, and Water Board recommendations.	8/10/2022
3	Ophelia Tagatac, Et al./ Goleta	Requires an Indoor Air Sampling Workplan and Report for the former Shamrock Cleaners located at 5746 Hollister Avenue in Goleta.	8/19/2022
4	Valero Refining Company – California/ Wilmington	Conditional approval of the Revised Preliminary Site Investigation Work Plan to Evaluate the Presence of Per-and Polyfluoroalkyl Substances for the Valero Wilmington Asphalt Plant, located at 1652 Alameda Street in Wilmington.	8/2/2022
4	Marathon Petroleum Corporation/ South Gate	Conditional approval of the Work Plan for Per and Polyfluoroalkyl Substances (PFAS) Sampling and Analysis for the former Arco 31T, current Tesoro Vinvale Terminal located at 8601 South Garfield Avenue in South Gate.	8/2/2022

4	Hallmark Cleaners/ Santa Monica	Requires the responsible party to prepare and submit a site assessment workplan by September 30, 2022 for Hallmark Cleaners located at 1907 Wilshire Boulevard in Santa Monica.	8/2/2022
4	Nasch La Cienega LLC Nasch Family Trust, Et al./ Los Angeles	Denial of a request for extension to submit an Interim Remedial Action Plan for the former All Star Cleaners located at 8500 West Olympic Boulevard in Los Angeles.	8/5/2022
4	Distinctive Industries, Et al./ Commerce	Conditional approval of the Supplemental Site Assessment Work Plan for Distinctive Industries for Distinctive Industries located at 2930 Vail Avenue in Commerce.	8/9/2022
4	Howmet Aerospace, Inc/ Los Angeles	Comments on Preliminary Sampling Results (VLC Property) and Additional Requirements for the former Alcoa Westlock Facility located at 13344 South Main Street in Los Angeles.	8/23/2022
4	Madrone/Kestrel LLC, Et al./ Hawthorne	13267 Order No. R4-2022-0011 requires the responsible parties to prepare and submit a subsurface soil investigation work plan and to disclose the operational history and historical chemical use and storage for the Site located at 12833 Simms Avenue in Hawthorne.	8/23/2022
4	Cedarwood Capital Partners La Cienega, LLC/ Los Angeles	13267 Order No. R4-2022-0135 requires the discharger to provide a Questionnaire for information on hazardous materials and waste uses or storage, a Phase 1 Environmental Site Assessment Report, and a Technical Report for Subsurface Investigation for the site located at 3221 to 3223 South La Cienega Boulevard in Los Angeles.	8/25/2022
4	Muskat La Cienega LLC/ Los Angeles	13267 Order No. R4-2022-0136 requires the discharger to provide a Technical Report for Subsurface Investigation for the site located at 3211 to 3217 South La Cienega Boulevard in Los Angeles.	8/25/2022
4	KR Blackwelder, LLC/ Los Angeles	13267 Order No. R4-2022-0137 requires the discharger to provide a Technical Report for Subsurface Investigation for the site located at 3077 to 3243 South La Cienega Boulevard in Los Angeles.	8/25/2022
4	Oxnard Airport/ Oxnard	Requires the submittal of a work plan to address data gaps to fully delineate PFAS in soil and groundwater by	8/30/2022

		November 4, 2022 and continued groundwater monitoring for the Oxnard Airport located at 2889 W. 5 th Street in Oxnard.	
4	Golden West Refining Company and Chevron Environmental Management Company/ Santa Fe Springs	Approval of the request to change the due date to submit the Light Nonaqueous Phase Liquid recovery plan has been extended to October 28, 2022 for the Golden West Refinery, located at 13539 Foster Road in Santa Fe Springs.	8/30/2022
8	KCA Electronics/ Anaheim	13383 Order for failure to submit a Water Quality Based Corrective Action Report for exceeding Numeric Effluent Limits.	8/5/2022
8	Brasstech Inc./ Santa Ana	13383 Order requires additional sampling and monitoring of various parameters due to high sample results observed post installation of the storm-resistant shelters designed to eliminate stormwater exposure. Sampling may cease after 4 consecutive qualified storm events with no exceedances of any Numeric Action Levels of Numeric Effluent Limits.	8/16/2022

13260 Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
3	Lopez Recreation Area/ Arroyo Grande	Staff determined that discharges of domestic wastewater to land from the Lopez Recreation Area would be more appropriately regulated pursuant to the State Water Quality Control Board adopted Order WQ 2014-0153-DWQ, <i>General Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems</i> , which provides regulatory coverage for wastewater systems with a monthly average flow rate of 100,000 gallons per day or less (State Board 2014 Small General Permit). Requires the submittal of the appropriate Notice of Intent.	8/10/2022
3	Fiero Lane Water Company/ San Luis Obispo	Staff determined that discharges of domestic wastewater to land from the Fiero Lane Water Company, Inc. would be more appropriately regulated pursuant to the State Board 2014 Small General Permit. Requires the submittal of the appropriate Notice of Intent.	8/10/2022
3	California American Water/ Monterey	Staff determined that discharges of domestic wastewater to land from the Pasadera Reclamation Facility would be more appropriately regulated pursuant to the State Board 2014 Small	8/12/2022

		General Permit or the Central Coast Regional Water Quality Control Board (Central Coast Water Board) <i>General Waste Discharge Requirements Order No. R3-2020-0020 for Discharges from Domestic Wastewater Systems with Flows Greater than 100,000 Gallons per Day</i> . Requires the submittal of the appropriate Notice of Intent.	
3	The Club at Pasadera/ Monterey	Staff determined that the production of recycled water from the Pasadera Reclamation Facility would be more appropriately regulated pursuant to the State Water Quality Control Board adopted Order WQ 2016-0068-DDW, <i>Water Reclamation Requirements for Recycled Water Use</i> (Recycled Water Use Permit). Requires the submittal of the appropriate Notice of Intent.	8/19/2022

Health and Safety Code Section 25296.10(c) Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
3	John Ivan/ Corralitos	Notice of responsibility and requirement for a workplan to remediate the unauthorized release (leak) of hazardous substances from the UST system at the former Paradise Nursery located at 1311 Hames Road in Corralitos.	8/18/2022
3	Equilon Enterprises LLC dba Shell Oil Products US/ Salinas	Failure to submit a report documenting the destruction of all groundwater monitoring wells for the Salinas Valley Oil Co site located at 250 Rianda Circle in Salinas.	8/18/2022
4	Chevron Environmental Management Company/	Approval of extension request to submit the Site Assessment Report by September 15, 2022, and a Well Installation Report by October 17, 2022 for the Chevron Site No. 306420 (former Unocal Station No. 457) located at 4005 West 3 rd Street in Los Angeles	8/1/2022
4	Chevron Environmental Management Company and Real Estate Company/ Long Beach	Conditional approval of the Revised Soil Vapor Assessment Work Plan for the former Texaco Service Station #0023, located at 2010 Carson Street in Long Beach.	8/1/2022
4	J.S.S. Auto Service Inc./ Los Angeles	Approval of the extension request to submit a Remedial Action Plan for the Dong A Auto Service located at 1510 La Brea Boulevard in Los Angeles.	8/2/2022
4	ExxonMobil Oil Corporation, Et al./ Lomita	Conditional approval of the Well Installation Work Plan for the Pacific Shell Service Station (former Safar Exxon-Mobil and	8/4/2022

		Mobil Service Station #18-MRC) located at 25808 S. Narbonne Avenue in Lomita.	
4	City of Long Beach, Fleet Services Bureau/ Long Beach	Groundwater monitoring requirements for the City of Long Beach Fleet Services site located at 2929 E. Willow Street in Long Beach.	8/4/2022
4	402 Atlantic, LLC/ Long Beach	Requires the submittal of a Groundwater, Soil, and Soil Vapor Investigation Work Plan, an Interim Remedial Action Plan, and groundwater monitoring for the former Mobil Station located at 402 Atlantic Avenue in Long Beach.	8/9/2022
4	Lincoln Williams LLC/ Santa Monica	Requires the submittal of a Chemical Use Questionnaire for the site located at 1812 Lincoln Boulevard in Santa Monica.	8/9/2022
4	Holland Investments AK LLC/ Santa Monica	Reopens the case at the Former Let 'Em Eat Cake Site located at 1804 Lincoln Boulevard in Santa Monica. Requires the submittal of a work plan for soil and groundwater investigation to assess the lateral and vertical extent of any potential petroleum releases and to determine whether any potential releases may have caused the impacts identified at groundwater monitoring well MW-10. Also requires the submittal of a Chemical Use Questionnaire and additional information.	8/9/2022
4	Equilon Enterprises LLC dba Shell Oil Products US/ Santa Monica	Requires the submittal of an interim remedial action plan, an investigation of monitoring well MW-10, and groundwater monitoring for the Shell Service Station located at 1866 Lincoln Boulevard in Santa Monica.	8/9/2022
4	Shahriyar & Farshid Lalezarian/ Santa Monica	Requires the submittal of a work plan for soil and groundwater investigation to assess the lateral and vertical extent of any potential petroleum releases and to determine whether any potential releases may have caused the impacts identified at groundwater monitoring well MW-10. Also requires the submittal of a Chemical Use Questionnaire and additional information for the site located at 1818-1824 Lincoln Boulevard in Santa Monica.	8/9/2022
4	Garvanza Properties LLC/ Santa Monica	Requires the submittal of a Chemical Use Questionnaire for the site located at 1828 Lincoln Boulevard in Santa Monica.	8/9/2022
4	1806 Lincoln LLC/ Santa Monica	Requires the submittal of a Chemical Use Questionnaire for the site located at 1808 Lincoln Boulevard in Santa Monica.	8/9/2022
4	Linderdale LLC/ Santa Monica	Requires the submittal of a Chemical Use Questionnaire for the site located at 1836 Lincoln Boulevard in Santa Monica.	8/9/2022
4	Fred W. Plotke/ Santa Monica	Requires the submittal of a Chemical Use Questionnaire for the site located at 1844 Lincoln Boulevard in Santa Monica.	8/9/2022

4	World Oil Marketing Company and Chevron U.S.A., Inc/ Santa Monica	Requires the submittal of a work plan by September 30, 2022, to characterize current conditions for free product and dissolved phase groundwater impacts between MW-10 and the World Oil Site and Chevron Site located at 1801 & 1732 Lincoln Boulevard in Santa Monica.	8/9/2022
4	Lincoln Office LLC/ Santa Monica	Requires the submittal of a Chemical Use Questionnaire for the site located at 1848 Lincoln Boulevard in Santa Monica.	8/9/2022
4	Metropolitan Transportation Authority/ West Hollywood	Approves the request to reduce the number of groundwater monitoring wells sampled as proposed for the Division 7 Bus Maintenance Facility located at 8800 Santa Monica Boulevard in West Hollywood.	8/18/2022
4	Ken Chung/ Long Beach	Conditional approval of the "Work Plan for Two Groundwater Monitoring Wells in Chittick Field Park for 1601 East Pacific Coast Highway, Long Beach, California" for the Park Gasaco Oil Co located at 1601 East Pacific Coast Highway in Long Beach	8/19/2022
4	Bruce Harrison and Harrison Pacific LLC/ Long Beach	Approves the Groundwater Wells MW11 & MW12 Installation Work Plan and the Revised Remedial Action Plan requirements for the Harrison property located at 1326 W. 12th Street in Long Beach	8/25/2022
4	Phillips 66 Remediation Management/ Long Beach	Denial of Case Closure Request and Approval of Dual Phase Extraction Workplan for the Tosco – 76 Station #6965 located at 3014 Studebaker Road in Long Beach.	8/25/2022
7	Jaco Oil Company and Karris Properties Inc./ Calipatria	Requires the submittal of a work plan for additional vertical and horizontal delineation onsite and offsite by November 30, 2022 for the Calipatria Queen Market 7788, located at 101 East Main Street in Calipatria.	7/7/2022

Cleanup and Abatement Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
1	Tranquility Lane Farms Inc/ Miranda	Cleanup and Abatement Order (CAO) No. R1-2022-0035 directs dischargers to clean up and abate the effects of discharging earthen fill into and where it can enter wetlands and unnamed tributaries of the South Fork Eel River. Requires the development and implementation of a Cleanup, Restoration, and Monitoring Plan.	8/12/2022
3	Christian Duarte, Et al. / Santa Maria	CAO No. R3-2022-0028 directs responsible parties to clean up the effects of waste from cannabis cultivation and associated activities without adequate best management practices or measures, which caused the waste to be discharged into	8/1/2022

		unnamed tributaries to the Cuyama River. Requires the development and implementation of a site remediation plan.	
3	County of San Luis Obispo/ San Luis Obispo	CAO No. R3-2022-0016 requires the discharger to clean up and abate the effects of discharges of VOCs from the closed Los Osos Landfill.	8/11/2022
4	PVR Oxnard, LLC Et al./ Oxnard	CAO No. R4-2022-0223 requires the submittal of technical documents and implementation of remedial actions to cleanup and/or abate the impacts of waste in soil, soil vapor, and/or groundwater at the Hunsucker Lease petroleum production facility located at 4407 Sturgis Road in Oxnard.	8/2/2022
4	3344 Medford XC, LLC, Et al./ Los Angeles	CAO No. R4-2022-0212 requires responsible parties to assess, monitor, cleanup, and abate the effects of contaminants discharged to the soil and groundwater at 3301 Medford Street, 3345 Medford Street, and 3344 Medford Street in Los Angeles.	8/18/2022
9	Lockheed Martin Corporation, Et al./ San Diego	CAO No. R9-2022-0007 requires Lockheed Martin Corporation to clean up and abate the effects of waste discharged to the East Basin of Harbor Island in San Diego Bay from the former Tow Basin and former Maine Terminal and Railway facilities located at 3380 North Harbor Drive and 1160 Harbor Island Drive.	8/10/2022

Other Enforcement Actions Taken:

Region/Division	Actions Issued	Region/Division	Actions Issued
1	9	5S	23
2	0	6T	3
3	7	6V	0
4	35	7	0
5F	0	8	198
5R	9	9	0

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

California Water Quality Monitoring Council: The California Water Quality Monitoring Council held a meeting on September 1. The agenda focused on the Clean Water Act Section 303(d)/305(b) Integrated Report process as well as an update from the Safe to Eat Workgroup. A recording of the meeting can be found on at <https://youtu.be/Jckhuz5LmMI>. For more information on the meeting please navigate to: https://mywaterquality.ca.gov/monitoring_council/meetings/index.html

Freshwater Harmful Algal Bloom: Summer is peak season for freshwater and estuarine harmful algal blooms (FHABs) and to date the Water Boards' FHAB Program has received over 560 harmful algae bloom reports through the [on-line report form](#) and other reporting mechanisms so far in 2022. The initial response data and any followup information collected by FHAB staff for all our events is reported on the FHAB portal: bit.ly/2J2PqXL. In July the FHAB Program provided support to rural counties with concerns for private and public drinking water intakes impacted from potential harmful algal bloom impacted rivers and lakes. The FHAB Program provided guidance on collecting raw and finished water samples; interpreting the analytical results; and developing news advisories with the Water Boards' Office of Public Affairs. The FHAB program has also supported and guided the development of ambient monitoring programs coordinating with federal partners on federal land this year. In response to a large, marine red tide event in the San Francisco Bay that bloomed in late August, program staff adapted the FHAB data system and web map to display reports for the marine bloom. FHAB staff coordinated incident response for this highly publicized red tide event with the San Francisco Regional Water Quality Control Board, the California Office of Environmental Health and Hazard Assessment (OEHHA), and the California Department of Fish and Wildlife. The FHAB Program leads the pre-holiday monitoring assessments for Memorial Day, Independence Day, and Labor Day. The Labor Day pre-holiday assessment concluded last week and advisories are displayed for the public on the HAB web map (and see image of map, below) prior to the holiday weekend.

OFFICE OF RESEARCH, PLANNING, AND PERFORMANCE

Water Conservation

The response rate for the **July 2022** Urban Water Conservation Report is 91% as of the writing of this report (376 reports submitted). Of the submitted reports, 26 were preliminary "short" reports and 350 were full reports. The estimated total production (accounting for missing reports) is 187 billion gallons, and the statewide R-GPCD is 104 GPCD. 290 agencies report that they have evoked the state standard level 2 or higher of their water shortage contingency plan.

We received 3,206 water waste reports through the [Save Water](#) site.

COVID-19

The water shutoff reporting site received 11 reports for the month of August 2022.

OFFICE OF CHIEF COUNSEL

Water Quality Petitions Currently Under Consideration for Review by the State Water Board (as of September 1, 2022)

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-2790	PETITION OF LAGUNA BLUEBELT COALITION FOR REVIEW OF SAN DIEGO REGIONAL WATER QUALITY CONTROL BOARD'S FAILURE TO REQUIRE ORANGE COUNTY PARKS AND THE ALISO WATERSHED CO-PERMITTEES TO ENFORCE PROTECTION OF ALISO CREEK BERM FROM UNPERMITTED BREACHING	6/8/2022	9/6/2022
A-2792	PETITION OF WESTCHESTER INDUSTRIAL TRACT FOR REVIEW OF CLEANUP AND ABATEMENT ORDER NO. R4-2022-0065 FOR THE FORMER BURTON PLATING FACILITY, 6341 ARIZONA CIRCLE, LOS ANGELES; ISSUED BY THE LOS ANGELES REGIONAL WATER QUALITY CONTROL BOARD	6/15/2022	9/13/2022

<u>A-2796</u>	PETITION OF BALDWIN & SONS, INC., ET AL., FOR REVIEW OF ADMINISTRATIVE CIVIL LIABILITY ORDER R9-2022-0094 FOR THE PORTOLA SOUTH PROJECT, CITY OF LAKE FOREST, COUNTY OF ORANGE; ISSUED BY THE SAN DIEGO REGIONAL WATER QUALITY CONTROL BOARD	7/8/2022	10/6/2022
<u>A-2797</u>	PETITION OF UCHENNA UKAZIM AND SANEL LJESNJANIN FOR REVIEW OF CLEANUP & ABATEMENT ORDER NO. R1-2022-0019 FOR 7501 HEARST ROAD, WILLITS, MENDOCINO COUNTY; ISSUED BY THE NORTH COAST REGIONAL WATER QUALITY CONTROL BOARD	7/26/2022	10/24/2022
<u>A-2798(a)</u>	PETITION OF L.A. TERMINALS, INC., FOR REVIEW OF CLEANUP & ABATEMENT ORDER NO. R4-2022-0139 FOR THE LOS ANGELES MARINE TERMINAL, BERTHS 148-151, PORT OF LOS ANGELES, WILMINGTON, LOS ANGELES COUNTY; ISSUED BY THE LOS ANGELES REGIONAL WATER QUALITY CONTROL BOARD	8/5/2022	11/3/2022
<u>A-2799</u>	PETITION OF CYNTHIA GRIMES, JOHN BRUNOT, AGUA DULCE NEIGHBORS, SUSAN TURNER, AND MARCY AND GLEN WINTER FOR REVIEW OF WASTE DISCHARGE REQUIREMENTS ORDER NO. R4-2022-066 FOR THE AGUA DULCE RESIDENTIAL DEVELOPMENT PROJECT, AGUA DULCE, LOS ANGELES COUNTY; ISSUED BY THE LOS ANGELES REGIONAL WATER QUALITY CONTROL BOARD	9/1/2022	11/30/2022

IRRIGATED LANDS REGULATORY PROGRAM UPDATE¹

August 2022

This month's Irrigated Lands Regulatory Program (ILRP) update provides a summary of significant activities of State Water Board staff from July 15, 2022 to August 15, 2022; 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 15, 2022 to August 15, 2022. Next month's report will present 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 participated in the California Agricultural Partnership Forum (CAPF) on July 18, 2022, which is hosted by United States Environmental Protection Agency (USEPA) Region 9. The other participants were representatives from the California Department of Food and Agriculture (CDFA) and the Natural Resources Conservation Service (NRCS). Participants finalized a list of agriculturally impaired watersheds to be nominated for National Water Quality Initiative (NWQI) funding.

State Water Board staff attended an AgTED discussion on July 20, 2022. Discussions included modernizing agriculture with technology and partnering with community colleges.

The quarterly program roundtable meeting was held virtually on July 27, 2022. Topics of discussion included biochar, biostimulation and cyanotoxins, and GeoTracker issues. There were updates from CDFA's Fertilizer Research and Education Program, USEPA Region 9, regional ILRP managers, and other related State Board programs.

There was a fee stakeholder meeting on August 4, 2022. The proposed FY 2022-23 program fees were presented, and stakeholders had an opportunity to comment. State Water Board staff continues to offer support for GeoTracker enhancements and implementation.

North Coast Regional Water Board staff is developing a vineyard permit. The California Environmental Quality Act (CEQA) 45-day comment period is set to begin in June 2023, with the goal to present the permit for adoption in October 2023.

Staff is also collecting pesticide data in the Smith River for a biotic ligand model to find the toxicity endpoint for copper, which is a fungicide used in lily bulb cultivation. The sampling will take two years to establish a baseline. The Regional Board's Executive Officer approved the Water Quality Management Plan for the Smith River. Staff continues to perform inspections on lily bulb growers.

San Francisco Regional Water Board staff resolved most issues with the past invoicing cycle. Staff is working with the Farm Bureau Groups to streamline future

¹ ILRP edited on February 10, 2023

cycles. The recent invoice included the initial collection of Group Monitoring and Reporting Program funds.

Regional Water Board staff will remain involved in the monitoring efforts. Meetings with the Farm Bureau Fee Collection Groups and the local Resource Conservation Districts, who are performing monitoring, will be held at the end of August.

Los Angeles Regional Water Board staff and Regional Board Member Camacho attended a Ventura County Farm Tour hosted by the Ventura County Irrigated Lands Group (VCAILG) on June 23, 2022. The tour highlighted three farms in Ventura County – a berry farm, a vegetable farm, and an orchard. Growers or representatives of the farms explained how they farm and their challenges.

On July 14, 2022, the Regional Board hosted a Public Workshop on upcoming pending Waste Discharge Requirements. Staff will be using information gathered from the Public Workshop to help draft the tentative Waste Discharge Requirements. The current Conditional Waiver of Waste Discharge Requirements for Irrigated Agricultural Lands (Order No. R4-2021-0045-A01) is set to expire on December 31, 2022.

Colorado River Basin Regional Water Board approved the Coachella Valley Irrigated Lands Coalition's Groundwater Trend Monitoring Quality Assurance Project Plan in July 2022. The coalition expects to collect the first samples in August 2022.

San Diego Regional Water Board received the San Diego Region Irrigated Lands Group's (SDRILG) Annual Self-Assessment Reports (ASARs) and Quarterly Self-Inspection Reports (QSIRs) on June 30, 2022, which were completed by their members in 2021. The Upper Santa Margarita Irrigated Lands Group (USMILG) submitted the ASARs and QSIRs on July 6, 2022. San Diego Water Board staff is reviewing the reports to assess compliance with the General Agricultural Orders.

San Diego Water Board staff continue inspecting nurseries to assess compliance with the General Agricultural Orders.

There were no significant program updates reported in the **Central Coast, Lahontan,** and **Santa Ana Regions** from June 15, 2022 to August 15, 2022.