

**STATE WATER RESOURCES CONTROL BOARD
NOVEMBER 16, 2021 – ITEM 7
EXECUTIVE DIRECTOR’S REPORT**

DIVISION OF WATER QUALITY

Strategy to Optimize Resource Management of Stormwater (STORMS): STORMS staff met with the [STORMS Implementation Committee](#) on October 7, 2021 to provide an update on the current STORMS projects and also discuss the scope of the Stormwater Capture and Use Volume Estimates project. Below is a status update for three other STORMS projects. Additional information, including project contacts can be found on the [STORMS webpage](#).

Urban Pesticides Provisions: Division of Water Quality (DWQ) staff met with California Coastkeeper Alliance representatives on October 13, 2021 to discuss and receive input on the proposed Urban Pesticides Provisions. DWQ staff also presented an update on the proposed Urban Pesticides Provisions at the CASQA Annual Conference on October 27, 2021. Staff continues to regularly meet and collaborate with Department of Pesticides Regulation staff, consistent with the [Management Agency Agreement](#).

Cost of Municipal Stormwater Permit Implementation: DWQ staff is continuing to collect information regarding implementation costs for municipal stormwater permits. DWQ staff met with City of Salinas, City of San Diego, Los Angeles County Flood Control, Orange County Public Works, San Mateo County, City of Santa Rosa, and the Santa Clara Valley Urban Runoff Pollution Prevention Program for input on the development of consistent cost categories for accurate cost reporting. Staff will continue to engage municipalities and other stakeholders on this project, including hosting a public workshop anticipated for early 2022.

Site-Specific Water Quality Objectives for Copper and Zinc: DWQ staff is preparing to conduct tribal outreach and CEQA scoping for the project, Guidance for Site-Specific Water Quality Objectives for Copper and Zinc using the Biotic Ligand Model. DWQ staff also presented an overview of the proposed scope at the CASQA Annual Conference on October 27, 2021.

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:

https://www.waterboards.ca.gov/board_info/exec_dir_rpts/pol_per_view.html

DIVISION OF WATER RIGHTS

➤ Drought-related Items

Scott and Shasta Rivers: The following activities related to the [Drought Emergency Regulation](#) for the Scott River and Shasta River watersheds occurred in October:

(1) Shasta Tributaries Information Order; (2) Letter Regarding Livestock Watering Prohibition; and (3) Conditional Temporary Suspension of Curtailments. These are discussed more below.

- (1) **Shasta Tributary Information Order.** On October 15, 2021, the State Water Board issued an Information Order ([Order WR 2021-0091-DWR](#)) to 527 landowners in Willow, Julian, and Yreka Creeks, which are tributaries to the Shasta River. The primary purpose of this Information Order is to update the State Water Board's records with water right, water use, and contact information for the surface water diversions, including adjudicated water rights, on Willow, Julian, and Yreka Creeks in the Shasta River watershed. These tributaries do not receive watermaster service and many water right ownership records have not been updated in the approximately 90 years since the Shasta Adjudication was issued.
- (2) **Letter Regarding Livestock Watering Prohibition.** On October 21, 2021, the State Water Board issued a [letter](#) to stockwater diverters in the Shasta River watershed that further explains the livestock watering provisions in the Emergency Regulation. The letter reminds parties that the Emergency Regulation contains a prohibition against inefficient livestock watering (generally unlined ditches) from September through January. This prohibition applies whether or not a water right is curtailed.
- (3) **Conditional Temporary Suspension of Curtailments.** In October, the State Water Board temporarily suspended curtailments in the Scott and Shasta River watersheds.
 - *Shasta River.* On September 10, 2021, the State Water Board issued the initial curtailment order ([Order WR 2021-0082-DWR](#)) to the most junior water right holders in the Shasta River for priority dates later than November 1912. On September 20, 2021, the State Water Board issued [Addendum 1](#) to Order WR 2021-0082-DWR, partially suspending curtailment of the Shasta River Water Association's water right with a priority date of November 1912, because the September minimum flow requirement of 50 cubic feet per second (cfs) was being met. On October 21, 2021, based on the flow at the Yreka gage and forecasted precipitation in the Shasta River watershed, the State Water Board issued [Addendum 2](#) to Order WR 2021-0082-DWR, which provided a temporary suspension of curtailments in the Shasta River to the priority date of July 1923 through October 31, 2021 so long as the October minimum flow of 125 cfs was sustained. This allowed for the temporary suspension of the curtailment of the Montague Water Conservation District's

(MWCD) permitted water right No. 2452 (A003544), allowing MWCD to store water in Lake Shastina (Dwinnell Reservoir). On October 29, 2021, the State Water Board issued [Addendum 3](#) to Order WR 2021-0082-DWR, which extended the curtailments issued under Addendum 2 and added MWCD's permitted water right No. 2453 (A003555) through December 2021, once the minimum November flow requirement of 150 cfs is met and sustained at the Yreka gage. As of November 2, at 8:00 am, the flow at the [Yreka gage](#) is 136 cfs, such that the curtailments remain in effect.

- *Scott River.* On October 25, 2021, the State Water Board issued a [Addendum 1](#), a conditional temporary suspension of all curtailments in the Scott River watershed through October 31 so long as flows remained above the 40 cfs October minimum flow requirement. On October 29, 2021, [Addendum 2](#) was issued, extending the conditional temporary suspension through November 8, 2021, contingent on the November minimum flow requirement of 60 cfs being met at the [Fort Jones gage](#).

Additional information on the drought emergency regulation effort, including a recording of the webinar and the online tutorials on how to complete the forms, is available on the [Scott River and Shasta River Watersheds Drought Response webpage](#) (https://www.waterboards.ca.gov/drought/scott_shasta_rivers/).

Russian River: The State Water Board continues to implement the [Drought Emergency Regulation](#) for the Russian River watershed. The following activities occurred during October: (1) Temporary suspension of curtailments in both the Upper and Lower watersheds, (2) Stakeholder development of a voluntary conservation program for 2022, and (3) Denial of petitions for reconsideration filed by the City of Ukiah and the City of Cloverdale.

- (1) **Temporary Suspension of Curtailments.** Due to the atmospheric river conditions that were anticipated to occur October 20–24th, the State Water Board temporarily suspended curtailments in both the Upper and Lower Russian River watersheds. Curtailments were temporarily suspended for the remainder of October in the Lower Russian River watershed as of October 21, based on analysis of forecasted supply increases due to the storms. Similarly, curtailments in the Upper Russian River watershed were temporarily suspended for the remainder of October as of noon on October 23 based on observations of inflows and outflows at Lake Mendocino, in addition to analysis concluding that forecasted supplies will be sufficient to meet water right demands. The State Water Board continued to assess the results of the atmospheric river and on October 29 extended the temporary suspension of curtailments in both the Upper and the Lower Russian River watersheds through the month of November. It is anticipated that the temporary suspensions will end and curtailments will resume in December unless there is significant additional precipitation.
- (2) **Voluntary Conservation Program.** State Water Board staff have provided facilitation support to stakeholders within the watershed to support development of a voluntary conservation program that may be implemented in 2022 as a

potential alternative to curtailments. Staff are participating in weekly meetings with the facilitator and stakeholders to define the geographic scope, eligibility, triggers, and conservation criteria that could serve to manage the watershed should drought conditions persist into 2022. Components of the agreement are currently under development, with plans to circulate a complete concept for input by December or January. Implementation would start with enrollment by water users starting in March or April.

- (3) **Petitions for Reconsideration.** The State Water Board issued orders denying petitions filed separately by the City of Cloverdale (Cloverdale) and City of Ukiah (Ukiah) requesting reconsideration of the August 2, 2021 curtailment orders issued to Cloverdale and Ukiah. Order WR 2021-0095-EXEC denied Ukiah's petition for reconsideration and Order WR 2021-0096-EXEC denied Cloverdale's petition for reconsideration.

➤ *Permitting and Enforcement Branch*

General Water Right Enforcement Strategy: As meteorologic and hydrologic conditions evolve, enforcement staff continue to monitor the status of curtailments in each of the watersheds with emergency regulations and adjust enforcement activities accordingly. However, regardless of the status of a particular watershed's curtailment imposition or suspension, diverters are still required to respond to the curtailment orders. Enforcement staff are moving forward with progressive enforcement of curtailment order response in each of the watersheds, in a coordinated manner, as described below.

Russian River: Enforcement staff continued investigations and compliance assurance activities and reviewed curtailment order certifications through the month of October. Additionally, Notices of Violation and Administrative Civil Liability Complaints (ACLs) were issued to water right holders in the Russian River watershed who did not respond to the curtailment orders. Enforcement staff are currently working with diverters who received ACLs to assist them to address alleged violations and come into compliance.

Scott/Shasta River: Enforcement staff continued investigating water right complaints submitted to the CalEPA online portal and compiled data on diverters who are not compliant with submitting a response to the curtailment order. In November, staff intends to move forward with progressive enforcement, including publishing a list and issuing Notices of Violation for diverters who are not compliant with responding to the curtailment notices. Staff are actively coordinating with the Siskiyou County Farm Bureau to plan a local, in person-workshop to help diverters successfully submit their online certification forms.

Delta Watershed: Enforcement staff conducted curtailment investigations prior to the temporary curtailment suspension. Staff will resume field investigations if the curtailment is re-imposed. Staff have compiled and published a list of diverters who are not compliant with submitting a response to the curtailment order. Staff intends to pursue

progressive enforcement, including Notices of Violation for diverters who are not compliant with responding to the curtailment notices. The list of curtailment compliance and responses is on the [Sacramento San-Joaquin Delta Drought Webpage](#).

Mill/Deer Creeks: Enforcement staff coordinated with the California Office of Emergency Services (CalOES) to obtain Dixie Fire burn area Geographic Information System (GIS) layers to plan curtailment investigations more effectively in the upper portions of the watersheds. Staff will consider wildfire impacts when conducting investigations and subsequent enforcement actions. Staff will work with diverters displaced by wildfire to develop case-specific compliance alternatives.

Status of Draft Cease-and-Desist Order to BlueTriton Brands, Inc: The Administrative Hearings Office (AHO) issued a ruling denying both BlueTriton Brands, Inc. Motion to Dismiss and other parties' requests to add public trust and water right priority issues to the hearing. This does not preclude any party from filing subsequent complaints centering on public trust and local agency priority in separate complaints. Documents related to the BlueTriton Brands, Inc case are available on the AHO's ftp website. To obtain access to the ftp site, follow the instructions at [Availability of AHO ftp Sites \(ca.gov\)](#).

Temporary Urgency Change Petitions: The State Water Board took several actions to temporarily amend water right terms to respond to drought-related challenges experienced by local agencies. Orders approving changes requested through temporary urgency change petitions (TUCPs) were issued to (1) City of Santa Cruz, (2) Marin Municipal Water District, and (3) Sonoma County Water Agency.

- (1) **City of Santa Cruz TUCP.** On September 1, 2021, the City of Santa Cruz (Santa Cruz) submitted a TUCP requesting authorization to temporarily reduce the minimum release rate from Newell Creek Reservoir. The release is required by water right License 9847 and the reduction is from one (1) cubic foot per second (cfs) to 0.25 cfs. The changes were requested to address low storage conditions at the reservoir, which serves as the primary back-up supply of water for the City. On October 20, 2021, Order WR 2021-0092-EXEC was issued conditionally approving the TUCP. The changes serve to preserve limited storage should drought conditions persist into 2022. The approval is conditioned such that the release requirement of 1 cfs shall resume if storage conditions at the reservoir recover.
- (2) **Marin Municipal Water District TUCP.** On September 10, 2021, Marin Municipal Water District (MMWD) filed TUCPs requesting temporary changes to water right Permits 5633, 9390, and 18546. The TUCPs request authorization to temporarily modify minimum flow requirements for Lagunitas Creek that were required pursuant to State Water Board Order WR 95-17. The changes were requested to respond to the lowest levels ever recorded across MMWD's storage reservoirs for this time of year. On October 29, 2021, Order WR 2021-0097-EXEC was issued conditionally approving the TUCPs. The Order requires the

MMWD to comply with a monitoring and adaptive management plan that the District developed with California Department of Fish and Wildlife, National Marine Fishery Services, and the San Francisco Bay Regional Water Board. If any negative impacts to fisheries are observed, the adaptive management plan requires MMWD to increase flows within 24 hours, consult with the resource agencies, and conduct additional monitoring as necessary. The Order also indicates that the State Water Board will continue to monitor conditions during the TUCP approval period.

- (3) **Sonoma County Water Agency TUCP Amendment.** On October 22, 2021, amendments to Order WR 2021-0056-EXEC were issued in response to anticipated atmospheric river conditions in the Russian River watershed. The Order was originally issued on June 14, 2021 and approved TUCPs filed by Sonoma County Water Agency (Sonoma Water). The TUCPs requested to change the water year definition used for their instream flow obligations and to change the flow compliance measurement to a 5-day moving average. As a condition of the original approval of the TUCPs, Sonoma Water was required to reduce the diversion and rediversion amounts by 20 percent relative to 2020 levels. That condition would prevent them from taking advantage of the high flows that resulted from the atmospheric river. Importantly, it would inhibit increased deliveries to their water-stressed contractors, some of whom are also experiencing low storage levels. The amended condition states the 20 percent reduction does not apply when curtailments in the Russian River watershed have been suspended, and emphasizes that contractors still need to implement appropriate stages of their Water Shortage Contingency Plans consistent with the Governor's October 19 drought proclamation.

➤ *Delta, Hearings, and Special Projects Branch*

Delta Watershed Curtailments: On August 20, 2021, the State Water Board issued Orders imposing curtailment and reporting requirements for approximately 17,000 water rights informing right holders and claimants in the Sacramento-San Joaquin River Delta (Delta) watershed that they either are curtailed or may be curtailed in the future. The Division has been issuing weekly updates to the curtailment status list through the Delta Drought email subscription list and posting on the [Delta Drought webpage](https://www.waterboards.ca.gov/drought/delta/) (<https://www.waterboards.ca.gov/drought/delta/>). On October 19, 2021, all curtailments issued under the August 20 orders were temporarily suspended. Water supply forecasts will continue to be evaluated regularly to determine if, when, and to what extent re-imposition of curtailments is appropriate. The reporting requirements required by the August 20 orders remain in place while curtailments are suspended.

On October 20, 2021, State Water Board staff held a technical workshop to describe and receive public input on potential changes to the Water Unavailability Methodology for the Delta Watershed, which is used to inform curtailments. Staff has considered the public comments made during the workshop and will address them in a November update to the Summary Report. Additional information on the staff workshop and methodology resources can be found on the [Water Unavailability Methodology webpage](#)

(https://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/drought_tools_methods/delta_method.html).

Pursuant to direction included in the resolution adopting the emergency regulation under which the curtailment orders have been issued, State Water Board staff is planning to hold a staff technical workshop on December 15, 2021, to consider possible alternate curtailment methodologies, including a methodology similar to Standard Water Right Term 91 (Term 91) and other approaches.

On October 26, 2021, the State Water Board also suspended curtailments under Term 91 due to a lack of supplemental project water (SPW) releases by the Department of Water Resources and U.S. Bureau of Reclamation (Projects) at this time. If the Projects are required to resume consistent SPW releases and the Delta remains in balanced conditions, the State Water Board will resume Term 91 curtailments.

- *Water Quality Certification, Public Trust, Cannabis, Administrative, & Reporting Branch*

Pit 3, 4, 5 Hydroelectric Project: On October 8, 2021, the Executive Director issued a [water quality certification \(certification\) amendment](#) for Pacific Gas and Electric Company's Pit 3, 4, and 5 Hydroelectric Project (Project). The certification amendment allows PG&E to request approval from the Deputy Director of the Division of Water Rights for non-emergency flow variances associated with construction projects (rather than seeking a certification amendment). As background, the Project is located on the Pit River in Shasta County. Additional information is available on the State Water Board's [Project webpage](#) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/pit_345.html).

South State Water Project Hydropower: On October 22, 2021, the Executive Director issued a [water quality certification amendment](#) for the Re-operation of Pyramid Dam for the California Aqueduct Hydroelectric Project to remove the monitoring and reporting requirements for arroyo toad in Piru Creek below Pyramid Dam. (The California Aqueduct Hydroelectric Project is not called the South State Water Project Hydropower.)

Additionally, on October 29, 2021, State Water Board staff released a [draft water quality certification](#) for public review for the South State Water Project Hydropower (Project) relicensing (Federal Energy Regulatory Commission Project No. 2426). Comments are due by 5:00 p.m. on November 30, 2021; please refer to the [notice](#) for details on submitting comments. The Project is located along the southern end of the West Branch of the State Water Project in Los Angeles County. Additional information is available on the State Water Board's [Project webpage](#) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/ferc_2426_14797/ferc2426.html).

Instream Flow Work Supporting Actions Identified in the California Water Action Plan and Water Resilience Portfolio:

On October 29, 2021, the State Water Board and Los Angeles Regional Water Quality Control Board (collectively, the Water Boards) held a webinar to provide information and solicit technical comments and data related to development of scenarios to evaluate using the Groundwater-Surface Water Model of the Ventura River Watershed (GW-SW Model).

The Water Boards project team presented the proposed draft methodology to evaluate the four scenarios included in the Final Study Plan, which are: climate change, Matilija Dam Removal, Post-Thomas Fire, and unimpaired flow. The Water Boards are soliciting technical comments on the draft methodology that will be used to evaluate these scenarios. The webinar also included a presentation of additional scenarios that could be evaluated as part of this project, which included: the Department of Fish and Wildlife’s flow recommendations, eradication of *Arundo donax*, groundwater sustainability plans, local cooperative agreements, and new water supplies. The Water Boards are soliciting technical comments and data to help select, build, and evaluate up to four additional scenarios. The comment deadline is December 3, 2021; please refer to the [notice](#) for information on how to submit comments.

As background, under actions identified in the California Water Action Plan and Water Resilience Portfolio the State Water Board and California Department of Fish and Wildlife identified five priority streams to enhance water flows to support anadromous fish. The five streams are: Mark West Creek, tributary to the Russian River; Mill Creek, tributary to the Sacramento River; Shasta River, tributary to the Klamath River; South Fork Eel River; and Ventura River. Refer to the [Enhance Water Flows in Stream Systems Statewide webpage](#) for more information (https://www.waterboards.ca.gov/waterrights/water_issues/programs/instream_flows/cw_ap_enhancing/#heading).

Updates to Annual Water Use Reporting Periods and Deadlines. On September 23, 2021, the Governor signed [Senate Bill 155](#) (Statute 2021, Chapter 258, Committee on Budget and Fiscal Review), which consolidates the water use reporting dates for all water right types and changes the reporting period from calendar year (January 1-December 31) to water year (October 1-September 30). For the upcoming 2021 reports (covering January 1, 2021 through September 30, 2021), all reports will be due by April 1, 2021, through the [Report Management System](#). Starting in 2023, water use reporting deadlines will transition to February 1 of each year. The 2021-22 water use reports will be due by February 1, 2023. The table below summarizes the new reporting periods and deadlines for upcoming years.

Reporting Period	Reporting Begins	Reporting Deadline
January 1, 2021 - September 30, 2021	January 1, 2022	April 1, 2022
October 1, 2021 - September 30, 2022	October 1, 2022	February 1, 2023
October 1, 2022 - September 30, 2023	October 1, 2023	February 1, 2024

Staff will be available to assist water right holders with questions and troubleshooting. Email is the preferred and fastest method for obtaining report assistance. Water right holders are encouraged to send emails to: rms@waterboards.ca.gov. Water right holders who need assistance over the phone can leave a message at: (916) 341-5431 and staff will call them back in the order the calls are received. Information related to the annual water use reporting changes can be found [Annual Water Diversion and Use Reporting Help webpage](#) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_diversion_reporting/).

DIVISION OF FINANCIAL ASSISTANCE

California Environmental Quality Act (CEQA) Approvals (November 2021)	
CEQA Lead Agency Documents	
Project No.	Entity - Description
5500089	Evergreen Lodge, Evergreen Lodge Wells No. 14 and No. 15 Project, a Notice of Exemption (NOE) for a categorical exemption (CE) was prepared and sent to the Division of Drinking Water (DDW) District to approve and file with the Governor’s Office of Planning and Research (OPR).
1910033	California Water Service Company – Dominguez, DOM 297 Contact Piping Project, a NOE for a CE was prepared and sent to the DDW District to approve and file with OPR.
4010040	Golden State Water Company – Cypress Ridge, Cameo Way Well Project, a NOE for a CE was prepared and sent to the DDW District to approve and file with OPR.
2100527	Marin French Cheese Company, Permit Amendment to Add Water Source Project, a NOE for a CE was prepared and sent to the DDW District to approve and file with the OPR.
4901030	Calpine (Geysers Administration Center)-Permit Amendment to Change Standby Wells to Active Status Project, a NOE for a statutory exemption was prepared and sent to the DDW District to approve and file with OPR.
Clean Water	
8155-210	Biola Community Services District, Improvements Project at Wastewater Treatment Plant, CEQA Determination on Mitigated Negative Declaration MND) as the Responsible Agency approved on October 14, 2021, and a Notice of Determination (NOD) was filed with the OPR on October 18, 2021.
8540-110	City of Rialto, Benefits of Simultaneous Nitrification and Denitrification (SND), CEQA Determination on NOE as the Responsible Agency approved on October 18, 2021, and an NOE was filed with the OPR on October 19, 2021.

Drinking Water	
1610004-001C	City of Corcoran, Corcoran Water Meter Project, CEQA Determination on a NOE as the Responsible Agency approved on October 6, 2021, and a NOE was filed with the OPR on October 7, 2021.
Water Supply Permits	
TBD	Berkeley Tuolumne Camp, Berkeley Tuolumne Camp Permit Project, New Water System Permit, prepared an Environmental Summary Clearance, a CEQA Determination, and a NOD on a MND as the Responsible Agency, and sent to the Division of Drinking Water (DDW) District Office to approve and file with the OPR.

Office of Sustainable Water Solutions (OSWS)

Completed Significant Events

Fund Expenditure Plan for the Safe and Affordable Drinking Water Fund

The Fiscal Year 2021-22 Fund Expenditure Plan for the Safe and Affordable Drinking Water Fund (Plan) was adopted by the State Water Board at their meeting on October 19, 2021. The Plan discusses: funding capacity and distribution of funds; prioritization of funding for interim solutions and emergencies, technical assistance, administrators, planning, operations and maintenance, and construction; other related efforts including pilot projects, community engagement, and workforce development; funding process and programmatic requirements; and long-term and short-term goals and metrics.

At the same Board Meeting, the Board also adopted an amended Policy for Developing the Fund Expenditure Plan for the Safe and Affordable Drinking Water Fund (Policy). Targeted amendments were based on new authorities from recent legislation including: addition of 'Technical Assistance Provider' as an eligible entity; new consolidation authorities for at risk disadvantaged community (DAC) water systems or for a DAC that is substantially reliant on at-risk domestic wells; and new advance payment authorities.

Future Significant Events

None

Planning/Construction Project Summary

The tables below summarize the planning and construction agreements and amendments approved for the month of October 2021.

Drinking Water Projects Funded (October 2021)		
Project #	Recipient – Project Purpose	Funding Amount
5400544-001C	Allensworth CSD- The Project will address the maximum contaminant level (MCL) exceedances in Well Nos. 1 and 2 for Arsenic and total coliform. The Project consists of drilling, constructing, development of a water supply well, and a storage tank with booster pump station.	\$3,867,503

Wastewater Projects Funded (October 2021)		
Project #	Recipient – Project Purpose	Funding Amount
None		

Drinking Water Projects Amended (October 2021)	
Project #	Recipient – Amendment Purpose
5200534-004P	Paskenta CSD- The purpose of this amendment #3 is to add funding and change work completion date. \$305,000 funding increase.
0610004-001C	City of Williams- The purpose of this amendment #1 is to add funding and time extension. \$271,000 funding increase.
1710012-001P	Cobb Area County WD- The purpose of this amendment # 1 is to extend the work completion date. No funding increases.
3710008-003C	Fallbrook PUD- The purpose of this amendment #2 is to increase funding and extend the completion date. \$5,364,626 funding increase.

Wastewater Projects Amended (October 2021)	
Project #	Recipient – Amendment Purpose
None	

Administrator Summary

No Administrator projects were approved in the month of October 2021.

Technical Assistance Summary

Program Activity: No Technical Assistance agreements were executed in the month of October 2021.

The following 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 October 2021.

Work Plan Type	TA Recipient	Water System No.	TA Provider	Total Amount Approved
Emergency Fund	Okieville Highland Acres MWC	5403217	Self Help Enterprises Emergency Fund (SAFER)	\$16,148
Emergency Fund	Burrel Union Elementary School	5403217	Self Help Enterprises Emergency Fund (SAFER)	\$42,250
Emergency Fund	Patterson Tract CSD	5402038	Self Help Enterprises Emergency Fund (SAFER)	\$85,480
Emergency Fund	Lanare CSD	1000053	Self Help Enterprises Emergency Fund (SAFER)	\$141,879

The table below summarizes the Technical Assistance work plans approved in the month of October 2021.

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	Total Amount Approved
New	6142-A	Martin's MHC	Planning project to address the uranium MCL exceedance by consolidating with the City of Newman.	UEI (SAFER)	\$297,675
Amendment	5960-C	Adin CSD	CWSRF planning application to address infiltration issues.	RCAC	\$26,724
Amendment	5073-E	Cuyama CSD	DWSRF planning application for capital improvement needs.	RCAC	\$70,767

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	Total Amount Approved
Amendment	6294-B	Mission Union Elementary School	Planning project to address nitrate MCL exceedances and possibly drill a test well.	RCAC (SAFER)	\$594,528
New	6390-A	Hi-Desert MWC	Planning financing agreement oversight and consolidation outreach.	RCAC (SAFER)	\$11,223
New	6367-A	Big Lagoon CSD	DWSRF planning application to repair a pipeline serving an elementary school.	RCAC (SAFER)	\$16,703
Amendment	6089-B	Phillipsville CSD	Planning project to address water quality source, treatment and storage issues	UEI (SAFER)	\$403,691
New	6374-A	Soults MWC	Assist with State and Federal Tax Exemptions and updates to bylaws	UCD	\$41,487
New	6395-A	Hilmar CWD	Planning and design work to refine previously developed storm water project concept to increase storm water management capacity.	CWH	\$170,500
New	6396-A	Parlier, City of	Planning and design work to refine previously developed storm water project concept to mitigate flood risks.	CWH	\$167,550

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	Total Amount Approved
New	6397-A	Ferndale, City of	Planning and design work to refine previously developed storm water project concept to mitigate flood risks and minimize water quality impacts.	CWH	\$156,360
Work Plan Amendment	5394-D	Frazier Mountain High School	Construction project to consolidate with Lebec CWD. Project scope also includes installing a new tank for drinking water and fire flow purposes.	Self-Help Enterprises (SAFER)	\$245,400
New	6290-A	Springfield Rd. & Moss Landing MHP	Community and stakeholder engagement with the Springfield Rd area and Pajaro Sunny Mesa CSD to ultimately facilitate a consolidation project.	CWC	\$120,375
Work Plan Amendment	5783-C	Woodville PUD	Planning project (clean water) to identify necessary wastewater system upgrades.	Self-Help Enterprises (Prop 1)	\$18,800
Work Plan Amendment	5910-C	City of Firebaugh	Construction Project (Storage Tank Replacement) and related engineering and design to assist the community of Las Deltas.	Self-Help Enterprises (SAFER)	\$311,400

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	Total Amount Approved
Work Plan Amendment	5940-E	Lamont Public Utility District	Construction project to address arsenic and 1,2,3-TCP contamination issues (Lamont PUD), as well as the consolidation of El Adobe.	Self-Help Enterprises (SAFER)	\$239,200
New	6368-A	Fresno Regional Consolidation (City of Fresno)	Regional project to consolidation several small water systems, including but not limited to: Green Acres Mobile Home Estates, Woodward Bluffs MPH, Orange and Central Ave, Britten Ave, Roosevelt Elementary School, with the City of Fresno.	Self-Help Enterprises (SAFER)	\$163,020

* 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 Enterprise
UEI University Enterprise, Inc (CSU Sacramento)
CSUSB University Enterprise (CSU San Bernardino)

**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)**

The table below summarizes additional SAFER Projects approved in the month of October 2021.

SAFER Drinking Water List of All Approved Projects October 2021				
Recipient	Project Purpose	Funding Amount	Funding Program	Category
North Edwards Water District	North Edwards will comply with the federal and state Arsenic levels by connecting to the AVEK agencies 27-inch main.	\$609,390	AB 74 Provision 2.5	Intertie

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 water shortage issues for those served by state small water systems and domestic wells. Combined, the State Water Board and DWR are working with 12 counties and are in the process of reaching back out to the remaining counties.

The table below summarizes the Emergency Drought Response Projects approved in the month of October 2021.

Emergency Drought Response List of All Approved Projects October 2021				
Recipient	Project Purpose	Funding Program	Category	Funding Amount
Shasta CSA #6 – Jones Valley	Bottled Water	CAA	Interim Drinking Water	\$89,094

In addition to the new project approvals, staff also worked to extend two existing drought related funding projects and added additional funding as outlined below.

- Shasta CSA No. 2 Sugarloaf
 - Hauled Water, extended prior approval and added \$133,952
- Lake Shasta Pines RV Park and Campground
 - Hauled Water, extended prior approval and added \$90,610

Cleanup and Abatement Account (CAA)

Completed Significant Events

DFA Staff worked closely with staff from the Santa Ana Regional Water Quality control board to approve an additional \$108,000 in CAA funding to complete Phase I of their Caulerpa Prolifera Eradication efforts in Newport Bay.

Future Significant Events

None

Drinking Water for Schools Grant Program

Completed Significant Events

None

Future Significant Events

None

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

Future Significant Events

DFA is planning to post draft proposals and hold a public workshop regarding prioritization and administration of the drinking water and wastewater infrastructure funding in mid-December. Board consideration of the proposed implementation plan is tentatively scheduled for February 2022.

Operator Certification Program

Completed Significant Events

The State Water Board's DWOCP began the Computer Based Testing (CBT) rollout. Candidates who applied for and were approved for the Fall 2020 Drinking Water Operator Certification examination were provided CBT instructions/opportunities.

Drinking Water Operator Certification Program

Reporting period: October 1, 2021 – October 31, 2021	
Drinking Water Operator Certification Program	Distribution
Applications received (exam, cert, renewals)	547
Certificates issued (new)*	95

*renewal certifications pending database query issue resolution with DIT

Drinking Water Annual Number of Distribution Certificate Holders, by Grade								
Grade	Oct. 2021	Sept. 2021	Aug. 2021	July 2021	May 2021	Apr-2021	Mar-2021	2020
D1	3372	3762	3477	3674	3767	3775	3791	3888
D2	8228	8971	8996	8995	9035	9071	9127	9218
D3	3644	3969	4000	4013	4054	4069	4104	4032
D4	1612	1745	1751	1766	1771	1782	1799	1814
D5	1066	1204	1193	1193	1191	1191	1195	1171
Total	17922	19651	19417	19641	19818	19888	20016	20123

Reporting period: October 1, 2021 – October 31, 2021	
Drinking Water Operator Certification Program	Treatment
Applications received (exam, cert, renewals)	366
Certificates issued (new)*	39

*renewal certifications pending database query issue resolution with DIT

Drinking Water Annual Number of Treatment Certificate Holders, by Grade								
Grade	Oct-2021	Sept-2021	Aug-2021	July 2021	May 2021	Apr-2021	Mar-2021	2020
1	2250	2404	2412	2471	2487	2487	2503	2680
2	7498	8159	8147	8259	8133	8143	8160	8511
3	1730	1869	1875	1869	1857	1857	1865	1839
4	899	983	982	980	971	975	978	985
5	471	516	517	516	516	518	518	507
Total	12848	13931	13933	14095	13964	13980	14024	14522

Drinking Water Operator Certification – Computer Based Testing Pass/Fail February 1, 2021 – November 1, 2021				
Grade	Examinees	Pass Count	Fail Count	Pass Percent
Dist. Grade 1	597	421	176	71%
Dist. Grade 2	1059	704	355	66%
Dist. Grade 3	433	260	173	60%
Dist. Grade 4	233	109	124	47%
Dist. Grade 5	102	54	48	53%
Treat. Grade 1	298	161	137	54%
Treat. Grade 2	622	411	211	66%
Treat. Grade 3	149	82	67	55%
Treat. Grade 4	78	35	43	45%

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

Wastewater Operator Certification Program (WWOCP)

Reporting period: October 1, 2021 – October 2021	
Wastewater Operator Certification Program	
Applications received (exam, cert, renewals)	502
Certificates issued (new and renewals)	412

Wastewater Annual Number of Certificate Holders, by Grade						
Grade	Oct-2021	Sep-2021	Aug-2021	July-2021	June-2021	May-2021
OIT	647	645	676	692	707	720
1	783	786	794	798	818	811
2	1489	1491	1464	1439	1475	1479
3	1800	1795	1791	1785	1827	1815
4	437	434	434	426	442	447
5	1078	1074	1067	1059	1084	1080
Total	6234	6225	6226	6199	6353	6352

Wastewater Operator Certification – Computer Based Testing Pass/Fail February 1, 2021 – September 7, 2021				
Grade	Examinees	Pass Count	Fail Count	Pass Percent
Grade 1	323	190	133	59%
Grade 2	354	197	157	56%
Grade 3	278	70	208	25%
Grade 4	87	18	69	21%
Grade 5	130	32	98	25%

Future Significant Events

Approved examination applicants that submitted applications after the Fall 2020 examination deadlines, up though present, will be provided scheduling opportunities.

An overview of the CBT process and Frequently Asked Questions document is available on the Operator Certification websites:

[Drinking Water Treatment & Distribution System Operators | California State Water Resources Control Board](#)

[Wastewater Operator Certification Program | California State Water Resources Control Board](#)

Marketing and Outreach

The Marketing and Outreach Unit participated in two free virtual funding fairs as a member of the California Financing Coordinating Committee (CFCC) on October 21 and 28, 2021. Staff presented information about the Division's financial assistance programs.

The CFCC funding fair provides the opportunity for the public to learn more about available grant, loan, and bond financing options for infrastructure projects from federal, state, and local agencies.

Representatives from water industry professionals, public works, local governments, and California Native American Tribes were invited to attend. This includes city managers and planners, economic development and engineering professionals, officials from privately owned facilities, water and irrigation district managers, financial advisors, and project consultants.

DIVISION OF DRINKING WATER

On October 21, 2021, U.S. EPA notified the Executive Director of its determination that California's program revision request (i.e., primacy approval) for the federal Administrative Penalty Authority is complete and final. Federal regulations require that states adopt regulations comparable to and no less stringent than the federal requirements in 40 Code of Federal Regulations 142.10(f) in order to maintain primary enforcement authority ("primacy") for implementation of federal Safe Drinking Water Act regulations. The Attorney General's office has certified that the California statutes codifying these requirements have been duly adopted and are enforceable. U.S. EPA intends to publish its determination to approve California's request for primacy approval for the federal Administrative Penalty Authority in the Federal Register and will provide the public with a 30-day window within which to request a public hearing. If no substantive requests are received, and no hearing is necessary, the determination will become final and effective immediately.

The Arrearages program conducted a system survey from September 9 through October 10, 2021. The survey was available to 2,800 community water systems with the Arrearage Team conducting direct outreach to approximately 2,500 water systems during the 30-day survey period. The survey had an 80% response rate with 2,293 community water systems responding. The community water systems reported a total arrearage amount of approximately \$315 million.

The Arrearage Application opened on October 5, 2021 to the community water systems that charge for water and reported arrearages. The application is open to approximately 720 community water systems. The application period will remain open until December 6, 2021. Currently, 419 applications have been started and 201 submitted. The first three payments were released on October 28, 2021 to the City of Gridley, City of Tehama and Pine Grove Community Services District. The Division of Drinking Water Arrearage Team conducted 169 eligibility reviews for applications requesting \$31 million and handed those off to the Division of Financial Assistance for processing.

An abbreviated survey also opened on October 5 to allow community water systems to participate in the Program who did not previously participate. Twelve community water systems submitted the abbreviated survey and now have access to the application.

During the Survey and Application phase the Arrearage Team conducted four Webinars, one Question and Answer Session, and two training sessions for technical assistance providers. The technical assistance providers helped 80 water systems on the survey and 60 water systems on the application.

On August 24-25, DDW staff met with the Direct Potable Reuse Expert Panel, convened as mandated by AB 574 (Chapter 528, Statutes of 2017), to review the proposed uniform water recycling criteria and make a finding as to whether, in its expert opinion, the proposed criteria would adequately protect public health. At the August meeting, the first meeting of the Panel, the Direct Potable Reuse Expert Panel reviewed presentations from DDW staff that provided an overview of the charge of the panel, the proposed criteria and the regulation of drinking water in the state of California, as well as more detailed presentations on the proposed criteria related to pathogen and chemical control. The Direct Potable Reuse Expert Panel also reviewed presentations from the principal investigators of Water Research Foundation DPR research projects related to wastewater pathogen monitoring, quantitative microbial risk assessment, and strategies for reducing chemical peaks, including enhanced source control, sewershed monitoring, and treatment.

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 54 permits were uploaded to ECM between September 26, 2021 to October 25, 2021.

Water System	Permit Type	Permit Purpose
AMARILLO MUTUAL WATER COMPANY	Full Permit	ENGINEERING REPORT AND ATTACHMENTS
AMARILLO MUTUAL WATER COMPANY	Full Permit	ORIGINAL PERMIT NO 70-008 WITH SANITARY ENGINEERING INVESTIGATION
APPLE WATER IS GOOD	Full Permit	LPA ISSUED
BACIGALUPI VINEYARDS	Full Permit	ADD TREATMENT PERMIT
BEAR RIVER CAMP-- SOUTH SHORE	Full Permit	2021 FULL PERMIT
BEAR RIVER GROUP CAMPGROUND	Full Permit	2021 FULL PERMIT
BELLFLOWER - SOMERSET MWC	PERMIT AMENDMENTS	ADD HIGH CAPACITY WELL NO. 1 (DISCHARGE OF TREATED GROUND WATER)
BELLFLOWER - SOMERSET MWC	Full Permit	FULL PERMIT WITH ENGINEERING REPORT AND APPENDICES
BELLFLOWER - SOMERSET MWC	Full Permit	PERMIT Update (last permit issued May 2001)
BELLFLOWER - SOMERSET MWC	Full Permit	WELL 903 added
BELLFLOWER - SOMERSET MWC	Full Permit	1910013 BELLFLOWER-SOMERSET MUTUAL WATER CO FULL PERMIT NO. 04-91-07
BELLFLOWER - SOMERSET MWC	Full Permit	1910013 SOMERSET MUTUAL WATER CO FULL PERMIT NO. 86-047
CAL TRANS - VALLEY WELLS	Full Permit	PERMIT NO. 05-13-21P-05 FOR CALTRANS - VALLEY WELLS S.R.R.A. WATER SUPPLY PERMIT
CITY OF CUPERTINO	PERMIT AMENDMENTS	68-42_PA03 - CONSOLIDATION EXTENSION
CITY OF WOODLAND	PERMIT AMENDMENTS	ORTHOPHOSPHATE TREATMENT

CLOVERDALE MUTUAL WATER COMPANY	Permit Amendments	Addition of Well No. 4
COVINA-CITY, WATER DEPT.	PERMIT AMENDMENTS	1910127PA-001 CITY OF COVINA CHARTER OAK RESERVOIR #4
FOOTHILL MUNICIPAL WATER DIST.	Full Permit	1910032 REVISED FULL PERMIT NO. 04-07-05P-009
FOOTHILL MUNICIPAL WATER DIST.	PERMIT AMENDMENTS	EMERGENCY INTERCONNECTIONS WITH CITY OF PASADENA
FOOTHILL MUNICIPAL WATER DIST.	Full Permit	1910032 ORIGINAL FULL PERMIT NO. 75-001
FORT BRAGG, CITY OF	PERMIT AMENDMENTS	DESALINATION TREATMENT
FREEDOM RANCH	Full Permit	FULL PERMIT (LPA ISSUED)
FRESNO MEMORIAL GARDENS	Full Permit	Existing system that was not under permit.
GSWC - CLAREMONT	PERMIT AMENDMENTS	INCLUDE CITY OF UPLAND AS A NEW SOURCE OF WATER
GSWC - CLAREMONT	PERMIT AMENDMENTS	BLEND GREEN WELL AND DEL MONTE WELL NO. 1 WITH DEL MONTE WELL NOS. 2 AND 3
GSWC - CLAREMONT	PERMIT AMENDMENTS	AMHERST WELL NO. 1
GSWC - CLAREMONT	PERMIT AMENDMENTS	WEST END CONSOLIDATED WATER COMPANY
GSWC - CLAREMONT	PERMIT AMENDMENTS	DEL MONTE WELL NO. 4, AND TREATMENT FACILITIES
HODGES RESERVOIR RECREATION AREA	Full Permit	FULL PERMIT (LPA ISSUED)
LONG BEACH-CITY, WATER DEPT.	PERMIT AMENDMENTS	LAKESWOOD INTERCONNECTION NEAR PALO VERDE AVE
LONG BEACH-CITY, WATER DEPT.	PERMIT AMENDMENTS	LONG BEACH CONJUNCTIVE USE PROJECT PART 2

LONG BEACH-CITY, WATER DEPT.	PERMIT AMENDMENTS	COVERTING AQUIFER STORAGE AND RECOVERY WELLS, RECLAIMED WATER STORAGE RESERVOIRS
LUNDY MUTUAL WATER COMPANY	FULL PERMIT	LUNDYMWCPUBLIC WATER SUPPLY PERMIT NO. 05-56-21P-024
MAMMOTH MOUNTAIN SKI AREA - OUTPOST 14	FULL PERMIT	MAMMOTH MOUNTAIN SKI AREA - OUTPOST WATER SUPPLY PERMIT NO. 14 05-56-21P-027
MERCEY HOT SPRINGS	FULL PERMIT	1000664 - Water Supply Permit No. 03-23-21P-006. Existing system that was not under permit
MILL CREEK MOBILE HOME PARK	FULL PERMIT	Replace LPA permit
MOUNTAIN MEADOWS MWC	FULL PERMIT	Replace LPA permit
ORCHARD DALE WATER DISTRICT	FULL PERMIT	ORCHARD DALE WATER DISTRICT FULL PERMIT
QUAIL VALLEY RECREATIONAL VILLAGE	PERMIT AMENDMENTS	TO REFLECT CURRENT OPERATIONS AND SPECIFIC PROVISIONS
ROCK CREEK LAKE BOAT DOCK & GROUP CAMP	FULL PERMIT	ROCK CREEK LAKE BOAT DOCK & GROUP CAMP
SAN GABRIEL VALLEY WATER CO.-EL MONTE	PERMIT AMENDMENTS	NEW TANK 1-EAST, SGVWC/EL MONTE
SAN JOSE WATER	PERMIT AMENDMENTS	CUPERTINO CONSOLIDATION EXTENSION
SCOTTS VALLEY WATER DISTRICT	PERMIT AMENDMENTS	ORCHARD RUN WATER TREATMENT PLANT MODIFICATIONS SCOTTS VALLEY WATER DISTRICT
SIGNAL HILL - CITY, WATER DEPT.	PERMIT AMENDMENTS	DECOMMISSIONING WELL 8
SONOMA COUNTY WATER AGENCY	PERMIT AMENDMENTS	2021 TODD ROAD WELL 4-LOG PERMIT AMENDMENT

SUN VALLEY GROUP	FULL PERMIT	DOMESTIC WATER SUPPLY PERMIT 04-06-21P-007 (INITIAL PERMIT)
SUNDALE MUTUAL WATER COMPANY A, B	PERMIT AMENDMENTS	WELL 5
SUNDALE MUTUAL WATER COMPANY A, B	FULL PERMIT	1900563 PERMIT NO. 07-07-12P-003 FULL PERMIT MARCH 2012
SUNDALE MUTUAL WATER COMPANY A, B	FULL PERMIT	SUNDALE MWC WATER SUPPLY PERMIT #9612001 AND TECHNICAL REPORT
SUNDALE MUTUAL WATER COMPANY A, B	FULL PERMIT	SUNDALE MWC WATER SUPPLY PERMIT #9701001 AND TECHNICAL REPORT
TRUMBULL LAKE CAMPGROUND	FULL PERMIT	CA2600561 Full permit issued
WEST VALLEY WATER DISTRICT	PERMIT AMENDMENTS	FIXED BED REACTOR (FXB) DECOMMISSION REPORT
WHEELER CREST CSD	FULL PERMIT	WHEELER CREST CSD PUBLIC WATER SUPPLY PERMIT NO. 05-56-21P-026
WYNOLA FARMS WATER DISTRICT	FULL PERMIT	LPA ISSUED

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 October 1 and October 31, 2021.

Water System	Violation	Contaminant or Rule
ALPINE MEATS INC	MCL	NITRATE
ANZA PINES MOBILE HOME PARK	Monitoring	COLIFORM
BENTON STATION	Reporting	RTCR
BIG B TRAVEL CENTER 2	MCL	NITRATE
BONNY DOON SCHOOL	Monitoring	RTCR
BOOTH RANCHES LLC	Other	PUBLIC NOTICE
BOOTLEG CAMPGROUND	Reporting	RTCR
CAMPBELL RANCH	Reporting	ELECTRONIC ANNUAL REPORT
CENTRAL VALLEY BAPTIST CHURCH WS	MCL	1,2,3 TCP
CENTRAL VALLEY BAPTIST CHURCH WS	MCL	ARSENIC
CENTRAL VALLEY BAPTIST CHURCH WS	MCL	NITRATE
CENTURY MOBILE HOME PARK	MCL	ARSENIC
CHAPPELLET WINERY	Monitoring	RTCR
CHERRY LANE TRAILER PARK	MCL	1,2,3 TCP
CIOTTI CELLARS	Monitoring	RTCR
COMMUNITY OF THE GREAT COMMISSION	Monitoring	RTCR
DESERT BREEZE MOBILE HOME ESTATES	MCL	COMBINED URANIUM
EAST OROSI CSD	Other	PUBLIC NOTICE
ELBOW CREEK SCHOOL	Other	PUBLIC NOTICE
ELIM FOOLISH PLEASURE	Monitoring	RTCR
FAMILY TREE FARMS	Other	PUBLIC NOTICE
FENDERS	Monitoring	RTCR
FOUNTAIN TRAILER PARK WATER	MCL	ARSENIC
FRAZIER MOUNTAIN HIGH SCHOOL	MCL	COMBINED URANIUM
GEN AMERICAN TRANS CORP	MCL	NITRATE
GICO MANAGEMENT	MCL	ARSENIC
GLENDORA-CITY, WATER DEPT.	Monitoring	LCR
HASSON O S	Monitoring	RTCR
HERITAGE HOUSE	MCL	TTHM
HESKETT, JOE WATER SYSTEM	MCL	NITRATE
HUNGRY GULCH MWC	MCL	ARSENIC
J.D. HEISKELL & CO.	Other	PUBLIC NOTICE

JOJOBA HILLS SKP RESORT, INC.	Monitoring	RTCR
KATHERINA MULLER WATER SYSTEM	Monitoring	RTCR
KEENWILD STATION - USFS	MCL	E. COLI
LAKE ISABELLA KOA CAMPGROUND	MCL	NITRATE
LAKEVIEW RANCHOS MUTUAL WATER COMPANY	MCL	ARSENIC
LANDS OF PROMISE MWC	MCL	ARSENIC
LEGACY PACKING	Other	PUBLIC NOTICE
LEWISTON COMMUNITY SERVICES DISTRICT	Monitoring	SWTR
MCLAUGHLIN WASTE EQUIPMENT INC	MCL	1,2,3 TCP
METTLER COUNTY WATER DISTRICT	MCL	1,2,3 TCP
METTLER COUNTY WATER DISTRICT	MCL	NITRATE
METTLER COUNTY WATER DISTRICT	Monitoring	RTCR
MONTEREY BAY ACADEMY	Monitoring	RTCR
MORADA PRODUCE	MCL	1,2,3 TCP
MORGAN HILL USD-MACHADO SCHOOL	Monitoring	LCR
MOUNTAIN HOUSE BAR	Reporting	ELECTRONIC ANNUAL REPORT
MUSD-NILE GARDEN SCHOOL	MCL	1,2,3 TCP
MUSD-NILE GARDEN SCHOOL	MCL	ARSENIC
NISHI QUALITY FLOWERS, INC.	MCL	HAA5
NORTH FORK ELEMENTARY SCHOOL	Monitoring	ARSENIC
NORTHSHORE RV RESORT INC	Monitoring	RTCR
NS MINI MART	MCL	NITRATE
OROSI HIGH SCHOOL	Other	PUBLIC NOTICE
OUTDOOR RESORTS RANCHO CA	Monitoring	RTCR
PETERS FRUIT FARMS, INC	Other	PUBLIC NOTICE
PORTERVILLE DEVELOPMENTAL CENTER	MCL	E. COLI
R.S. MUTUAL WATER COMPANY	MCL	ARSENIC
R.S. MUTUAL WATER COMPANY	MCL	COMBINED URANIUM

R.S. MUTUAL WATER COMPANY	MCL	NITRATE
RAINBIRD VALLEY MUTUAL WATER COMPANY	MCL	COMBINED URANIUM
RAINBIRD VALLEY MUTUAL WATER COMPANY	MCL	NITRATE
RILEYS PLACE	Monitoring	RTCR
RODRIGUEZ LABOR CAMP	Other	PUBLIC NOTICE
ROSAMOND MOBILEHOME PARK	MCL	COMBINED URANIUM
SAN JOSE COMMUNITY WATER SYSTEM	Monitoring	ARSENIC
SEARLES VALLEY MINERALS OPERATIONS INC	Monitoring	COLIFORM
SIERRA VIEW JR ACADEMY	Other	PUBLIC NOTICE
SIERRA VISTA ASSN	Other	PUBLIC NOTICE
SJ COUNTY-REDWOOD SCHOOL	MCL	1,2,3 TCP
STOCKTON BAPTIST CHURCH	MCL	NITRATE
SUBTERA WATER SYSTEM	MCL	NITRATE
SUNSET APARTMENTS WS	MCL	ARSENIC
TEAPOT DOME WATER CO	MCL	NITRATE
TEVISTON CSD	Other	PUBLIC NOTICE
THE BARN	Other	PUBLIC NOTICE
TURTLE ROCK	Monitoring	RTCR
TWIN PINES BOYS RANCH	Monitoring	RTCR
VISALIA CITRUS PACKING GROUP-ORANGE COVE	Other	PUBLIC NOTICE
VISALIA SALES YARD	Monitoring	RTCR
WESTERN HILLS WATER DISTRICT/DIABLO GRAN	Other	VIOLATION OF A PERMIT PROVISION
WESTERN HILLS WATER DISTRICT/DIABLO GRAN	Treatment Technique	STATE VIOLATION-TREATMENT TECHNIQUE
YMCA CAMP ARBOLADO	Monitoring	COLIFORM
YMCA CAMP ARBOLADO	Monitoring	RTCR
YOKOHL MUTUAL WATER CO	Monitoring	RTCR
Total Violations and Enforcement Actions	86	

Environmental Laboratory Accreditation Program

ELAP launched a COVID-19 response webpage to support environmental laboratories, their clients, and state regulators during this emergency response, available at www.waterboards.ca.gov/elap-covid19/.

The following laboratory accreditations were issued by ELAP between October 1 and October 31, 2021:

	October 2021	Year-to-Date
New Accreditations	1	7
Renewed Accreditations	21	275
Reciprocity Accreditations	2	55
Amended Accreditations	14	82
Total	38	419

The fourteenth session of the TNI Quality System Documentation Workshop were delivered in October and registration is open for the final sessions through March 2022. The virtual workshop is broken into four parts over the course of two days with a maximum of 30 attendees per class. The workshop includes an introductory course about the TNI Standard and its requirements. The workshop provides fillable templates for policies and procedures, an extensive document describing the requirements, explanations, and context for key areas of the Standard, examples of policies and procedures, a quick-look job aid identifying where policies, procedures, and records that participants can use as a checklist to ensure they comply with the standard. A final recording of the meeting will be posted to the ELAP website.

ELAP staff presented at the ACIL 2021 annual meeting in Long Beach, California on October 12th and participate in two different sessions – a general session speech and the cannabis workgroup panel discussion to discuss improvements to the industry moving forward. Staff also presented at the CAPHLD 2021 Annual Institute Virtual Meeting on October 13th in two different sessions – a Roadmap to Accreditation compliance assistance talk and a proficiency testing requirement presentation.

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 held its seventh meeting on October 4th, 2021 where they continued work on a draft guidance document. Work will continue and progress will be discussed during the next meeting on November 19th.

DDW-SAFER**The SAFER Clearinghouse Summary Results for October 2021**

Summary Results			
HR2W Systems	355	Removed HR2W Systems	4

Water Systems Removed from the HR2W List October 2021

PWS ID	System Name	Date	County	Pop	Notes
1300018	GATEWAY	10/11/2021	Imperial	100	Optimized treatment to removed HAA5
3400125	FREEPORT MARINA	10/4/2021	Sacramento	42	E. Coli Violation, addressed
3700291	OCOTILLO OASIS, LLC	10/18/2021	San Diego	100	Optimized Treatment for Fluoride and Nitrate
4900637	MAGIC MOUNTAIN MUTUAL WATER COMPANY	10/04/2021	Sonoma	100	Installed Treatment for Bacteriological Failures

Water Systems Added to the HR2W List in October 2021

PWS ID	System Name	Date	County	Pop.	Notes
1310004	EL CENTRO, CITY OF	10/04/2021	Imperial	44079	Aluminum Violation
1700519	CRESCENT BAY IMPROVEMENT COMPANY	10/04/2021	Lake	30	HAA5 Violation
1700580	TWIN CREEKS MOBILE AND RV VILLAGE	10/04/2021	Lake	50	LCR Monitoring & Reporting Violations

1710001	CLEARLAKE OAKS COUNTY WATER DISTRICT	10/25/2021	Lake	2359	TTHM Violation
2000690	MD 73 QUARTZ MOUNTAIN	10/4/2021	Madera	375	Iron & Manganese violations
2000851	MD 40 SUNSET RIDGE ESTATES	10/11/2021	Madera	150	Iron & Manganese violations
2000865	MD 58 SIERRA HIGHLANDS	10/11/2021	Madera	75	Iron & Manganese violations
2300638	WILDWOOD CAMPGROUND	10/04/2021	Mendocino	150	Routine TAP M/R (LCR) Violation
2300785	LEGGETT VALLEY SCHOOL	10/04/2021	Mendocino	100	Routine TAP M/R (LCR) Violation
2810001	HOWELL MOUNTAIN MUTUAL WATER COMPANY	10/25/2021	Napa	2070	TTHM Violation
3600071	CHAMISAL MWC	10/04/2021	San Bernardino	63	RTCR Monitoring & Reporting Violation
3901474	HESKETT, JOE WATER SYSTEM	10/25/2021	San Joaquin	39	Nitrate Violation
4100529	CAMP LOMA MAR	10/04/2021	San Mateo	186	TTHM/HAA5 Violations
4900553	PARK ROYAL MUTUAL WATER COMPANY	10/25/2021	Sonoma	75	Arsenic Violation

SAFER Engagement Units

Water Partnership Workshop Virtual Events

On October 13th and 14th, the Engagement Units hosted two Water Partnership Workshops for the Fresno and Inyo County areas, respectively. Water systems were invited to participate in the workshops to learn how different types of partnerships benefit water systems and increase Technical, Managerial and Financial capacity.

Upcoming workshops can be found at the website below:

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

Partnership Outreach Letters

In October, the SAFER Engagement Units sent out approximately 86 letters to public water systems and/or state small water systems inviting them to the workshops and/or recommending that they investigate partnerships and consolidation.

Upcoming SAFER Events:

The State Water Board will be holding a public meeting proposing an administrator for Teviston CSD on November 3, 2021. A public meeting discussing potential mandatory consolidation of Tooleville Mutual Non-Profit Water Association with the City of Exeter is anticipated to occur in early December 2021.

Completed Consolidations Summary

The following water system consolidations were completed during October 2021.

Name	Type	Pop.	County	Notes
Seville Food Mart	NC	100	Tulare	Historic Monitoring & Reporting violations and Coliform violations
National 9	NC	63	El Dorado	Historic Monitoring & Reporting Violations

Consolidation of a Found, previously unregulated, Water System

A property in Fresno County was identified as an unregulated, existing community water system. The property utilized a single groundwater well to provide drinking water to eight units. The eight units serve a population of 29 people. The groundwater well had detections of 1,2,3-TCP over the allowable level. Instead of moving forward with the drinking water permit process, District staff encouraged consolidation with the City of Fresno. The property owner self-funded connecting to the City of Fresno.

DIVISION OF ADMINISTRATIVE SERVICES

Update on Water Quality, Water Rights, Drinking Water and ELAP Fees Stakeholder Process

The fee schedule for discharges of winery process water was approved by the Office of Administrative Law (OAL) and filed with the Secretary of State (SOS) on October 18. The FY 2021-22 Drinking Water Program fee schedule was approved by the OAL and filed with the SOS on November 1. The FY 2021-22 Environmental Laboratory Accreditation Program and Water Rights fee regulation packages have been submitted to the OAL for review.

OFFICE OF ENFORCEMENT

Imperial Irrigation District settlement leads to water quality upgrade for disadvantaged households: The Colorado River Basin Regional Water Board has settled a case with the Imperial Irrigation District that will direct a major fine for unauthorized waste discharges toward a project to improve water quality for more than two dozen economically disadvantaged households. The resolution of the case stems from 183 documented violations for unauthorized wastewater discharges from two of the irrigation district's facilities. The El Centro Generating Station and Grass Carp Hatchery, both in El Centro, accrued 155 and 28 violations, respectively, for unauthorized waste discharged between 2013 and 2019 to Central Drain No. 5, which flows into the Alamo River and Salton Sea.

[The settlement imposes a \\$549,000 penalty](#) against the Imperial Irrigation District, which is calculated from \$3,000 mandatory minimum fines for each violation, based on the terms of the district's National Pollutant Discharge Elimination System permit. The settlement also stipulates that the penalty will be suspended pending the completion of a project that will benefit disadvantaged households in remote areas through the installation of point-of-entry water treatment systems.

The district will provide the design, construction and maintenance of at least 25 point-of-entry water treatment systems for households that get their water supply from an irrigation canal that delivers raw, untreated Colorado River water. Irrigation water may contain contaminants, especially bacteria, that can potentially cause illness. The untreated water is supplied to households in Brawley, Calexico, El Centro, City of Imperial, Holtville, Westmorland, Seeley and Heber. At a cost of \$22,000 each, the water treatment systems filter and disinfect the canal water, vastly improving the quality of non-potable water that residents may otherwise use for clothes washing, irrigation, sanitary purposes, and recreation. This water, however, would not be used for drinking water.

ACL Complaints Issued:

No ACL Complaints were issued in November 2021.

ACL Orders Issued:

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
1	City of Willits/ Willits	Mandatory Minimum Penalty (MMP) for: <ul style="list-style-type: none"> • Exceedance of the single sample effluent limit for total nitrogen (as N) • Exceedance of the event discharge effluent limit for flow 	\$6,000 (MMP - all to Cleanup and Abatement Account (CAA))	10/15/2021
1	College of the Redwoods/ Eureka	MMPs for: <ul style="list-style-type: none"> • Exceedance of the MDEL for total coliform • Exceedance of the instantaneous maximum effluent limit for total coliform 	\$6,000 (MMP – all to CAA)	10/19/2021
4	Ojai Valley Sanitary District/ Ventura	MMP for exceedance of the 1-hour average (mean) effluent limit for total residual chlorine	\$3,000 (MMP – all to CAA)	10/18/2021
4	Prologis/ Long Beach	MMPs for failure to submit timely self-monitoring reports: <ul style="list-style-type: none"> • 1st Quarter 2019 was due on 05/15/2019, but submitted 71 days late on 07/25/2019 • 2nd Quarter 2019 was due on 08/14/2019, but submitted 47 days late on 09/30/2019 	\$9,000 (MMP – all to CAA)	10/18/2021
4	Witkoff/ Santa Monica	MMPs for: <ul style="list-style-type: none"> • Exceedance of the AMEL for copper • Exceedance of the MDEL for copper 	\$6,000 (MMP – all to CAA)	10/18/2021
4	620 Gramercy Place Homeowners Association/ Los Angeles	MMPs for failure to submit timely self-monitoring reports: <ul style="list-style-type: none"> • 2nd Quarter 2019 was due on 08/14/2019, but submitted 33 days late on 09/16/2019 	\$3,000 (MMP – all to CAA)	10/18/2021
4	United Water Conservation District/ Multiple in Ventura County	MMPs for: <ul style="list-style-type: none"> • Exceedance of the AMEL for total suspended solids (TSS) • Exceedance of the MDEL for TSS 	\$6,000 (MMP – all to CAA)	10/18/2021
4	Los Angeles City DWP/ Castaic	MMPs for: <ul style="list-style-type: none"> • 14 exceedances of the average monthly effluent limit (AMEL) for copper • 2 exceedances of the maximum daily effluent limit (MDEL) for copper • Exceedance of the AMEL for turbidity 	\$87,000 (MMP – all to CAA)	10/19/2021

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
		<ul style="list-style-type: none"> • 9 exceedances of the MDEL for biochemical oxygen demand (BOD) • 3 exceedances of the single sample effluent limit for Escherichia coli (E. coli) 		
8	ALCA Machine Industries/ Santa Ana	MMP for failing to obtain coverage under the State's National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Industrial Activities (IGP)	\$6,605 (MMP – all to Waste Discharge Permit Fund (WDPF))	10/11/2021
9	Promenade Mall Development Corp/ San Diego	MMPs for 2 exceedances of the AMEL for TSS	\$6,000 (MMP – all to CAA)	10/29/2021
9	CVS Pharmacy/ La Jolla	<p>MMPs for:</p> <ul style="list-style-type: none"> • Exceedance of the six-month median effluent limit for copper • MMPs for submitting the December 2020 self-monitoring report 86 days late 	\$9,000 (MMP – all to CAA)	10/29/2021
9	San Diego County Dept of Public Works/ Alpine	<p>MMPs for:</p> <ul style="list-style-type: none"> • Exceedance of the instantaneous maximum effluent limit for manganese • Exceedance of the instantaneous maximum effluent limitation for iron 	\$6,000 (MMP – all to CAA)	10/29/2021

Time Schedule Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
3	San Benito Foods/ Hollister	The TSO establishes interim limits from 10/21/21 through 12/31/25 to facilitate compliance with R3-2004-0066. TSO prescribes interim groundwater limitations for total dissolved solids, chloride, sodium, sulfate, boron, nitrate, total trihalomethanes, and five haloacetic acids effective immediately. TSO prescribes interim effluent limitations for total dissolved solids, chloride, sodium, nitrate, total trihalomethanes, and five haloacetic acids that must be met by December 31, 2022. TSO also requires implementation of actions proposed in the January 2021 wastewater alternatives identification technical memorandum to comply with General Order No. R3-2004-0066 for total dissolved solids, biological oxygen demand, odor prevention, and total nitrogen.	10/21/2021

Investigative Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
2	Mr. and Mrs. Chang/ San Mateo	13267 Order in response to Offsite Soil Vapor Sampling Completion Report	10/8/2021
3	Pacific Scientific Company/ Santa Barbara	Requires groundwater monitoring and reporting for chlorinated volatile organic compounds (cVOCs), and 1,4-dioxane for the former Pacific Scientific facility located at 402 and 430 East Gutierrez Street and 411 East Montecito Street in Santa Barbara.	10/1/2021
3	City of Salinas Public Works Department/ Salinas	Requires destruction of all monitoring wells associated with the former Langendorf Bread facility, located at 745 North Sanborn Road in Salinas.	10/14/2021
3	Toro Petroleum Corporation/ Pacific Grove	Requires destruction of all monitoring wells associated with the former Alliance Gas site, located at 1201 Forest Avenue in Pacific Grove.	10/14/2021
3	Turnpike Center, LLC/ Santa Barbara	Requires responsible parties (Turnpike Center, LLC, et al.) to submit a site assessment report by February 21, 2022 and a vapor monitoring report by August 22, 2022 for the property located at 155 South Turnpike Road in Santa Barbara.	10/15/2021
3	ROIC California, LLC/ Santa Barbara	Requires responsible parties (ROIC California, LLC, et al.) to submit a site assessment report by February 14, 2022 and a vapor monitoring report by August 15, 2022 for the property located at 5144 Hollister Avenue in Santa Barbara.	10/15/2021
3	County of Santa Barbara Public Works/ Solvang	Requires that the County of Santa Barbara Public Works Department (County) submit a workplan to evaluate groundwater at the Ballard Canyon Closed Landfill (Landfill) for the presence of per- and polyfluoroalkyl substances (PFAS).	10/19/2021

4	Bixler Property, LLC and Physicians Formula Cosmetics, Inc/ City of Industry	Requires responsible parties (Bixler Property, LLC, et al.) to further assess the site located at 230 South 9th Avenue, City of Industry for impacts to soil and groundwater from volatile organic compounds (VOCs).	10/7/2021
4	Hyperion WWTP/ Playa del Rey	Notice of Violation and Investigative Order R4-2021-0118 was issued for an unauthorized discharge of untreated raw sewage from HTP into the Pacific Ocean on July 11 and July 12, 2021. The Order requires a technical report that includes information on both the wastewater treatment plant and the collection system.	10/8/2021
4	Hospitality Group LLC/ Long Beach	Conditionally approves the Groundwater Monitoring Work Plan for the Former Twelve Strike site located at 1227-1301 Artesia Boulevard in Long Beach and requires a report presenting the results of the additional subsurface investigation to be submitted to GeoTracker by January 31, 2022.	10/14/2021
4	Hospitality Group LLC/ Long Beach	Conditionally approves the Work Plan for Supplementary Soil Vapor/Gas Investigation for the Former Twelve Strike site located at 1227-1301 Artesia Boulevard in Long Beach and requires soil vapor sampling results from all soil gas monitoring points in a human health risk assessment (HHRA) addressing the occupants of all adjacent off-site multi-family, single family, and preschool buildings located immediately north, northwest, and east of the site.	10/14/2021
4	Chevron Environmental Management Company/ Montebello	Conditional approval of the Per- and Polyfluoroalkyl Substances Sampling Work Plan for the Chevron Montebello Terminal No. 100-1654 located 601 South Vail Avenue in Montebello and requires soil samples for PFAS.	10/14/2021

4	Eden on Arden LLC/ El Monte	Approval of a time extension from November 8, 2021, to January 8, 2022 for the former Chadwick-Helmuth Company Inc., located at 4601 Arden Drive in El Monte.	10/14/2021
4	Phillips 66 Company/ Wilmington	Requires a revised PFAS Sampling Work Plan for the Phillips 66 Los Angeles Refinery Marine Terminal located at 8855 Pier A Street, Berths 148-153 Port of Los Angeles in Wilmington, to adequately address Regional Water Board comments, by January 31, 2022.	10/14/2021
4	American Renolit Corporation LA Ellay, Inc./ Commerce	Approval of the Revised Work Plan for Environmental Site Assessment for the American Renolit Corporation LA Site located at 6900 Elm Street in Commerce, with additional sampling points and addition of sampling for total petroleum hydrocarbons (TPH).	10/14/2021
4	To Fung Living Trust and Signs Express/ South El Monte	Approval of a time extension from October 5, 2021, to December 5, 2021 for the former Lee Pharmaceuticals (Building No. 6), located at 1444 Santa Anita Avenue in South El Monte.	10/14/2021
4	Ducommun Aerostructures, Inc./ Monrovia	Requires the Facility to submit a workplan to investigate the presence of PFAS for the Ducommun Aerostructures, Inc. facility located at 801 Royal Oaks Drive in Monrovia. A workplan that meets the requirements set forth by the Order must be submitted to the Regional Water Board by January 12, 2021.	10/14/2021
4	UPS, Textron, and Amgen/ Thousand Oaks	Approval of the proposed abandonment of well MW-105 for the former UPS/Textron site located at 950 Rancho Conejo Boulevard in Thousand Oaks.	10/14/2021

4	Nelson Nameplate Company and Casitas Re Holding LLC/ Los Angeles	Approval of the Work Plan for the former Nelson Nameplate Company site located at 3171-3191 Casitas Avenue in Los Angeles, with the addition sampling for trichloroethene (TCE) and perchloroethene (PCE).	10/15/2021
4	Jay Hooper, Gene Moriarty, and Sierra Hinkle/ El Monte	Approval of a time extension from October 21, 2021, to November 21, 2021 for the Brown Jordan Company property located at 9860 Gidley Street in El Monte.	10/18/2021
4	3048 Coolidge LLC/ Los Angeles	Requires a human health risk assessment (HHRA) work plan shall be prepared proposing indoor air sampling at the portion of former Wontronics facility located at 3048 N. Coolidge Avenue in Los Angeles.	10/19/2021
4	2200ISD Center/ Oxnard	Conditionally approval of the proposed scope of work to conduct a chemical injection pilot test for the former Pneumo Abex Aerospace facility located at 5131 West 5 th Street in Oxnard that requires additional water quality sampling and application apply for coverage under waste discharge requirements (WDRs) prior to injection.	10/19/2021
4	Splendid Cleaners and Rama Properties, LLC/ Los Angeles	Requires Splendid Cleaners and Rama Properties, LLC to further assess the site located at 1226 South Cochran Avenue in the City of Los Angeles for impacts to soil and groundwater from VOCs.	10/28/2021
5F	Multiple 1) Hacienda Feedlot/ Kern County 2) Flavio Martins/ Hanford	NOV for failure to join a representative monitoring program (RMP) or to consistently implement individual groundwater monitoring and a directive for groundwater monitoring.	10/6/2021
5S	Multiple 1) Lucio Corral Rodriguez/ Turlock 2) Alston Farms/ Orland 3) Joe Sousa Jr Dairy/ Turlock 4) Couto, Joe S & Frank S/ Willows	NOV for failure to join a representative monitoring program (RMP) or to consistently implement individual groundwater monitoring and a directive for groundwater monitoring.	10/1/2021

	<p>5) Aguiar, George/ Lincoln 6) Joe Xavier Dairy/ Atwater 7) Coelho, Frank/ Modesto 8) Tollenaar, Sietse/ Wheatland 9) Beverly Schick/ Merced 10) Silveira, Jose & Ermelinda/ Orland 11) Santos, John/ Livingston 12) De Sousa, Armelim/ Turlock 13) Avis, Joe/ Elk Grove 14) Coelho, Frank/ Modesto 15) Schmidt, Paul & Paula/ Orland 16) Meirinho, Tony/ Merced 17) Brindeiro, Yvonna/ Turlock 18) Silveira, John & Maria/ Stockton 19) Sahota, Jaspal & Amarjit/ Merced 20) Vierra, Manuel/ Merced 21) Bricchetto, John & Elizabeth/ Oakdale 22) Machado, Frank G & M Grace/ Lincoln 23) Nunes, Greg M./ Modesto 24) Singh, Sukhdev/ Turlock 25) Bento, Luis/ Modesto 26) Gonsalves, Joe/ Modesto 27) Kindberg, Mike/ Hilmar 28) Johnny & Nicole Morris/ Modesto 29) Murphy, Scott/ Gerber 30) Fernando B. Silva Trust/ Oakdale 31) Guess, Larry & Teri/ Denair 32) Christian, Kelly/ Dehli 33) Machado Living Trust/ Elk Grove 34) Morelli, Robert/ Oakdale 35) Martin, Mary/ Lodi</p>		
5S	Waste Management of Alameda County, Inc/ Livermore	Order R5-2021-0817 technical reports be submitted regarding the unpermitted discharge of waste from Altamont Landfill.	10/14/2021

13260 Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
3	United States Army/ Fort Hunter Liggett	Central Coast Water Board staff determined the discharges are more appropriately regulated pursuant to Central Coast Water Board Order No. R3-2020-0020, General Waste Discharge Requirements for Discharges from Domestic Wastewater Systems with Flows Greater than 100,000 Gallons per Day or under the State Water Board Order 2014-0153-DWQ for General Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems. Requires the submittal of the appropriate Notice of Intent.	10/8/2021
3	Sunnyslope County Water District / Hollister	Central Coast Water Board staff determined the discharges are more appropriately regulated pursuant to Central Coast Water Board Order No. R3-2020-0020, General Waste Discharge Requirements for Discharges from Domestic Wastewater Systems with Flows Greater than 100,000 Gallons per Day. Requires the submittal of the appropriate Notice of Intent.	10/26/2021

Health and Safety Code Section 25296.10(c) Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
4	2H Construction/ Long Beach	2H Construction is required to submit technical reports detailing the soil, soil vapor and groundwater investigations by October 27, 2021 for the property located at 2150 Orange Avenue in Long Beach.	10/4/2021
4	Los Angeles County Metropolitan Transportation Authority/ West Hollywood	Approval of the Soil Vapor Survey Work Plan and Separate Phase Hydrocarbon Mitigation Remedial Action Plan for the Division 7 Bus Maintenance Facility located at 8800 Santa Monica Boulevard in West Hollywood.	10/4/2021
4	Rapid Gas, Incorporated/ Reseda	Revised groundwater monitoring requirements for the United Oil #22 site located at 7558 Reseda Boulevard in Reseda.	10/18/2021
4	Thrifty Oil Company and BP / Atlantic Richfield Company/ Lawndale	Investigation, remediation, and monitoring requirements for the former Arco Station #09651/ former Thrifty Station #257 located at 16515 Hawthorne Boulevard South in Lawndale.	10/18/2021
4	Phillips 66 Company/ Los Angeles	Approval of the Remediation Action Plan and additional requirements for the 76 Station No. 2124 located at 801 S. Hoover Street in Los Angeles.	10/18/2021

4	Los Angeles County Sheriff's Department/ Lakewood	Soil Vapor Investigation Requirement for the Los Angeles County Sheriff Lakewood Station located at 5130 North Clark Avenue in Lakewood.	10/18/2021
4	Garo Corporation and Casro Corporation/ Los Angeles	Clarification of the approval of the revised remediation action plan for dual phase extraction for the La Cienega Car Wash located at 1907 La Cienega Boulevard in Los Angeles.	10/18/2021
4	Budget Rent A Car of Southern California/ Los Angeles	Well destruction directive for the Budget Rent A Car site located at 9975 Airport Boulevard in Los Angeles.	10/19/2021
4	Nectarie EJ LLC/ Castaic	Well destruction directive for the Village Fuel Stop located at 31611 Castaic Road in Castaic.	10/25/2021
5F	Tend The Garden, Inc./ San Joaquin	Requires the submittal of a Site Assessment Report for the petroleum release at former Union 76 fueling station at 8806 Main Street A.K.A. 21901 West Colorado Avenue in San Joaquin.	10/29/2021
8	Jeanette Peters, et al./ Perris	Order to submit Work Plan detailing corrective actions in response to an unauthorized release of hazardous waste from underground storage tanks that were removed from the former B and D Automotive located at 102 South D Street in Perris.	10/19/2021

Cleanup and Abatement Order

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
4	The Boeing Company/ Compton	Directs the Boeing Company to assess, monitor, and clean up and abate wastes, including volatile organic compounds (VOCs) that have been discharged to waters of the State underlying and down-gradient of the former Compton site located at 233 East Manville Street, 200 East Stanley Street, and 157 East Stanley Street in Compton.	10/11/2021

Other Enforcement Actions Taken:

Region/Division	Actions Issued	Region/Division	Actions Issued
1	11	5S	12
2	24	6T	7
3	4	6V	2
4	6	7	9
5F	17	8	41
5R	9	9	3

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

California Water Quality Monitoring Council Meeting: The California Water Quality Monitoring Council will be meeting on November 10, 2021. The agenda will focus on topics centered around interim member introductions, microplastics in drinking water, and the Monitoring Council Resolution Process. For more information on the meeting, please navigate to:

https://mywaterquality.ca.gov/monitoring_council/meetings/index.html.

For more information and to receive updates by email regarding activities of the California Water Quality Monitoring Council, subscribe online to the "[California Water Quality Monitoring Council](#) (SB1070)" emailing list under General Interests. You can also subscribe to the [Monitoring Council's YouTube channel](#) to see recordings of all the meetings <https://www.youtube.com/channel/UCfq3UT8xzT9In0RUWSMOrxQ>.

Trash Data Dive: The Trash Data Dive is a forum for data scientists, environmental planners, trash regulators, land use experts, and advocates for environmental justice to discuss and collaborate on trash data and policy. This year it was held virtually on October 28 and 29, 2021 and focused on using artificial intelligence for identifying trash, telling effective trash stories, and collecting trash data to comply with municipal stormwater permits. More information can be found on the [event's website](#). The event was hosted by OIMA and made possible through partnership with 2nd Nature, Caltrans, the Moore Institute for Plastic Pollution Research, Sacramento State University, and San Francisco Estuary Institute.

California Aquatic Bioassessment Workgroup Meeting: The 28th Annual California Aquatic Bioassessment Workgroup meeting and the 9th annual California Society for Freshwater Science Meeting was held on October 12 and 13, 2021. The purpose of this joint meeting is to exchange current and relevant bioassessment and freshwater science information among professionals, resource managers, policymakers, educators, students and the public; network and build partnerships; and to support science-based policy and natural resource management to protect and restore California's freshwater aquatic ecosystems.

This was the second year the meeting was held virtually on the Zoom platform, where there were roughly 150-200 viewers active on both days. Topics presented included watershed, intermittent streams, restoration, and estuary management. The California Society for Freshwater Science held a workshop on the second day hosting a panel of speakers discussing Tribal Ecological Knowledge and how to better understand each speaker's work with freshwater system and Tribal communities. The speakers additionally answered audience questions and provide advice on how agency scientists can better cooperate, partner and work with and alongside Tribes.

A survey was distributed after the meeting to obtain audience feedback and have received all around positive reviews. More information, including recordings of the session, can be found on the event's [webpage](#).

OFFICE OF RESEARCH, PLANNING, AND PERFORMANCE

Water Conservation

The response rate for the September 2021 Urban Water Conservation Report is 88% as of the writing of this report (365 reports submitted). Of the submitted reports, 317 of the reports provide final production numbers, while 48 of the reports indicate that the production data is preliminary. 120 out of the 365 reports (33%) indicate that the reporter's agency is experiencing a water shortage greater than 10% of the agency's water supply. September conservation results will be presented at the November 16, 2021 State Water Board meeting.

We received 526 water waste reports through the Save Our Water site.

COVID-19

The water shutoff reporting site received 5 reports for the month of October.

Water Loss Performance Standards

Staff submitted the Standard Regulatory Impact Assessment (SRIA) to the Department of Finance. The rulemaking process is expected to begin in December.

Climate Change

Staff continued to contribute to statewide climate initiatives, including the State Adaptation Plan, Extreme Heat Framework, and Vulnerable Communities Platform, and the Sea Level Rise Leadership Team Work Plan.

IRRIGATED LANDS REGULATORY PROGRAM UPDATE

October 2021

This month's Irrigated Lands Regulatory Program (ILRP) update provides a summary of significant activities of State Water Resources Control Board (State Water Board) staff from September 15, 2021 to October 15, 2021; and the North Coast, San Francisco Bay, Central Coast, Los Angeles, Lahontan, Colorado River Basin, Santa Ana, and San Diego Regional Water Boards from August 15, 2021 to October 15, 2021. Next month's report will present activities of the Central Valley Water Board's program activities and cover the time-period from September 15, 2021 to November 15, 2021.

State Water Board staff hosted the quarterly program roundtable virtually on October 6, 2021. Topics included updates from regional program staff, California Department of Food and Agriculture (CDFA) Fertilizer Research and Education Program, and U.S. Environmental Protection Agency. Staff plans on attending the CDFA Fertilizer Research and Education Program and Western Plant Health Nutrient Management Conference in October to learn about innovations nutrient and irrigation practices.

North Coast Regional Water Board staff is developing a permit to address discharges of waste from vineyards in the North Coast Region. Based on work done to complete the draft and initial study, staff amended the development schedule to include the preparation of an Environmental Impact Report.

San Francisco Regional Water Board staff is assisting enrollees to complete the Annual Report Forms on GeoTracker. There is an approximate 90 percent compliance with Annual Report submittal. Staff is working to improve this metric.

Staff is also synthesizing acreage and tier information from annual reports, Notices of Intent, and third-party compliance assistance groups. This refined information will be used by the Farm Bureau Fee collection groups to generate the group-option invoices and to identify which properties will be exempt from the Group Monitoring Program.

The Group Monitoring Program is set to begin in the 2021/2022 wet season. Fee collection group invoices will include the group monitoring participation fee. Regional Water Board staff is working with stakeholders to coordinate outreach meetings to remind enrollees about the Group Monitoring and Reporting requirements. The meetings are scheduled to begin in November.

Central Coast Regional Water Board staff began coordinating with the State Board GeoTracker team to update existing report forms to incorporate new requirements in the Order No. R3-2021-0040 (Ag Order 4.0). The updated electronic notice of intent (eNOI) and Total Nitrogen Applied (TNA) report forms are now available on GeoTracker. Revisions to the Annual Compliance Form are in progress. Staff is working with Central Coast Water Quality Preservation, Inc., the approved third-party program, to facilitate

batch uploads of TNA reporting and groundwater sampling data for participating members. All third-party program batch uploaded data will be associated with an individual ranch's unique GeoTracker global identifier number.

Staff began holding bi-monthly coordination meetings with Central Coast Water Quality Preservation, Inc. shortly after they were approved as a third-party program administrator in July of 2021. Coordination discussions to date include roles and responsibilities, enrollment and permit fee collection, education and outreach efforts, TNA reporting and groundwater sampling data batch uploads to GeoTracker on behalf of their participating members, third-party program assistance with groundwater well monitoring (domestic and "pre-trend"), and prioritization of groundwater follow-up monitoring in disadvantaged community (DAC) areas. Third-party program coordination is progressing in a timely and effective manner.

In early 2021, staff began coordinating with the State Board Division of Information Technology (DIT) to undertake a complete update of the program website. Staff envisioned an updated website where useful information was easy to navigate, visually appealing, mobile friendly, and provided current information on Ag Order 4.0. Part of this effort ILP staff also focused on creating accessible content. Most all documents on the updated ILP website are now accessible. The updated [ILP webpage](#) is available for viewing on the Water Boards' website.

Los Angeles Regional Water Board staff met with representatives from Ventura County Agricultural Irrigated Lands Group (VCAILG) and their consultants to discuss the individual monitoring requirements and the alternatives proposed by VCAILG. The next meeting is scheduled in November. Staff continued to receive requests for termination from Los Angeles Irrigated Lands Group (LAILG). Follow-up site visits to determine the eligibility for termination will be scheduled.

Colorado River Basin Regional Water Board staff held a public workshop on October 12, 2021 to discuss and solicit input on Tentative Order R7-2021-0050, General Waste Discharge Requirements for Discharges of Waste from Irrigated Lands for Dischargers that are Members of a Coalition Group in the Imperial Valley. Staff provided an overview of key proposed order provisions and updates, including those relating to precedential requirements from State Water Resources Control Board Order WQ 2018-0002, also known as Eastern San Joaquin Order.

The Colorado River Basin Water Boards intends to propose Tentative Order R7-2021-0050 for adoption during a public hearing on December 14, 2021.

San Diego Regional Water Board staff continues to build partnerships with local agencies including the County of San Diego and other municipalities in the region. Staff presented an overview of the San Diego Water Board's Agricultural Regulatory Program at the August 31, 2021 San Diego Regional Stormwater Co-permittee's Agriculture Ad Hoc Subcommittee.

With the increased outreach efforts by the Counties of San Diego and Riverside, the San Diego Water Board is seeing an increase of growers seeking to enroll in the San Diego Region Agricultural Orders (Order Nos. R9-2016-0004 and R9-2016-0005). San Diego Water Board staff is coordinating with TMDL staff to discuss nutrient TMDL implementation and monitoring in the Agricultural Orders renewal.

There are no significant program updates reported in the **Lahontan** and **Santa Ana Regions** from August 15, 2021 to October 15, 202