State Water Resources Control Board



EXECUTIVE DIRECTOR'S REPORT February 7, 2023





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E. JOAQUIN ESQUIVEL, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

California's Water Supply Strategy

Water Supply Strategy Implementation In August 2022, the Office of Governor Gavin Newsom released the "California's Water Supply Strategy: Adapting to a Hotter, Drier Future" that outlines the state's actions to increase water supply and adapt to more extreme weather patterns caused by climate change. The State Water Board has a lead role in some of these actions and is collaborating with other state, federal and industry partners to implement the Strategy.

The Water Supply Strategy requires the State Water Board, by January 1, 2024, working with local water and sanitation agencies to identify recycled water projects that hold the potential to be operations by 2030 and by no later than 2040. Division of Water Quality's 2022 Volumetric Report that opened in early January includes a new module to gather information about potential new or expanded recycled water projects that could be operational by 2030.

Another implementation action specified for the State Water Board requires convening a strike team to identify and resolve permitting and funding obstacles for recycled water projects. The first meeting of the strike team was held on January 31, 2023.

Expanding Groundwater Storage and Supporting Local Stormwater Capture Projects: Since August 2022, the State Water Board has received eight temporary permits for groundwater recharge. As of Jan. 17, 2023, the Board has issued three of these permits and expects to issue two more by Jan. 20. The Board posts the status of all temporary recharge permit applications online at the <u>"Pending Temporary Permits for Underground Storage consistent with Governor Executive Orders</u>" webpage (bit.ly/temporaryrechargepermits).

DIVISION OF WATER QUALITY

2023 Aquifer Risk Map The 2023 version of the Aquifer Risk Map was released on January 1, 2023. The Aquifer Risk Map is updated annually to support the Safe and Affordable Funding for Equity and Resilience (SAFER) Program by identifying areas where domestic wells and state small water systems may be accessing groundwater that does not meet drinking water standards. The existing <u>Aquifer Risk Map webtool</u> was updated to include water quality data from the past year, slight changes to the user interface, updated methodology description, and data summary tables. No significant changes were made to the methodology used to develop the 2023 map.

Recycled Water Annual Volume Reporting The 2022 Volumetric Annual Report module opened for data submittal in January 2023 and can be accessed through the <u>GeoTracker Electronic Submittal of Information (ESI) portal</u>

(https://geotracker.waterboards.ca.gov/esi). The 2022 Volumetric Annual Report is the same format as the previous year and requires the entry of volumes in acre-feet per month for influent, effluent and if applicable, recycled water use. The 2022 reporting year module now includes an optional question for potential future increases to recycled water production that will be used to inform State Water Board-led actions in the California Water Supply Strategy.

Additional information, including the Help Guide and Webinar training for submitting the Volumetric Annual Report, and data, infographics, and interactive map for 2019-2021 can be found on the <u>Volumetric Reporting Webpage</u>.

Final Draft Supplemental Vapor Intrusion Guidance The State Water Board, the Department of Toxic Substances Control, and Office of Environmental Health Hazard Assessment anticipates releasing the Final Draft Supplemental Vapor Intrusion Guidance document in mid-February 2023. The guidance will be posted at <u>the Water</u> Board's Vapor Intrusion webpage

(https://www.waterboards.ca.gov/water issues/programs/site cleanup program/vapor i ntrusion /), and will include Response to Comments from public comments on the February 2020 draft, and plain language executive summary (English and Spanish versions). The guidance can be implemented statewide to promote proper screening of buildings that may be impacted by vapor intrusion as chemicals move from contaminated soil and groundwater into indoor air.

DIVISION OF WATER RIGHTS

Drought-Related Items

Clear Lake Hitch Crisis Summit State Water Board staff have been working with stakeholders to address the precipitous population decline of the Clear Lake Hitch, a species with cultural significance to the Pomo Tribes in the Lake County region and ecological significance in Clear Lake. The Hitch, which are endemic to Clear Lake, have dramatically declined in numbers over the last five years, with a risk of extinction if spawning seasons in 2023 and 2024 are not successful. Stream flow during the spawning season from February to May is a significant factor in species viability. Board staff have been actively coordinating with state, federal, tribal, and local partners to find short- and long-term solutions to the Hitch crisis and conducted the following actions:

- Presented at the Lake County Farm Bureau meeting on January 11, 2023.
- Held a public listening session, attended by over fifty participants, to discuss different perspectives on the causes and potential methods for addressing the Hitch on January 19, 2023.
- Met with representatives of the Lake County Farm Bureau to tour significant locations on Big Valley tributaries on January 23, 2023.
- Met with representatives of the Pomo tribes to view river monitoring sites and locations of possible passage barriers on major tributaries on January 23, 2023.
- Met with staff from the Department of Water Resources (DWR) and the California Department of Fish and Wildlife (CDFW) to survey prospective wetland restoration locations with ecologists from Robinson Rancheria on January 24, 2023.
- Presented at the Lake County Board of Supervisors meeting on January 24, 2023.

Additional actions, outreach, and Listening Sessions are anticipated for February 2023. For more information, please visit the **Clear Lake Hitch webpage**.

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. As of December 27, 2022, all the curtailments are temporary suspended (see Addendum 1 to Order WR 2022-0162-DWR and Addendum 1 to WR 2022-0167-DWR for more information). The curtailments of water rights to the priority date of November 1912 are suspended conditioned on a flow of at least 125 cfs (December through March minimum flow requirement) at the Yreka United States Geological Survey (USGS) gage. The temporary suspension will expire at end of March 2022, unless otherwise extended or curtailments are reimposed.
- Scott River. On January 17, 2023, curtailments were suspended in the Scott River watershed through January 26, 2023 (Addendum 38), extending an earlier suspension to curtailments made on January 4 2023 (Addendum 37). The flow requirement for the Scott River watershed is 150 cfs for December and 200 cfs for January 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 Prohibition. On January 9, 2023 the Division suspended a prohibition on inefficient livestock watering diversions in the Scott River (Order WR 2023-0003-DWR). A similar suspension was made for the Shasta River on January 12, 2023 (Order WR 2023-0005-DWR). The Drought Emergency Regulation prohibits inefficient livestock watering diversions (predominantly from long leaky ditches) 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. Several diverters completed the required notification and are eligible to divert for livestock watering during high flow events when specific conditions outlined in the Orders are met.

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.

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

Permitting and Enforcement Branch

Water Right Permits Between October 1, 2022 and January 30, 2023, the Division of Water Rights issued the following 8 permits. See table below for more details of the permits issued.

Primary Owner	Application ID	Permit ID	Date Issued	Brief Description
ANDERSON VINEYARDS INC	A032696	21426	11/10/2022	Diversion of up 50 acre- feet per year collected from November 1 to May 31 for storage in one reservoir. Water diverted from the Indian Creek tributary to the Navarro River for irrigation, frost protection, and heat control uses. Project also included issuance of Water Code 1707 dedication (amended license 94208) to augment instream flows for fisheries.
LALANNE VINEYARDS	A030912	21408	12/6/2022	Diversion of up to 22.1 acre-feet between December 16 and March 31 for storage at two existing onstream reservoirs, on an unnamed stream tributary to Edwards Creek then Russian River. The stored water will be used for irrigating existing vineyard, stock watering, incidental recreation and fire protection.
ALISO WATER DISTRICT	T033324	21433	12/27/2022	180 day temporary permit authorizing diversion of up to 10,000 acre-feet from January 1 to June 14, 2023. Diversion at seven points of diversion on the Chowchilla Bypass, tributary to San Joaquin

Primary Owner	Application ID	Permit ID	Date Issued	Brief Description
				River. Diverted water infiltrated via on farm recharge to underground storage, and extracted for irrigation on District lands during 2023 irrigation season.
MERCED IRRIGATION DISTRIST AND CALIFORNIA DEPARTMENT OF WATER RESOURCES	T033344	21435	1/6/2023	180-day temporary permit authorizing diversion of up to 10,000 acre-feet from January 6 to May 30, 2023. Diversion at six points of from Mariposa Creek (tributary to San Joaquin River) and redivision at ten points on North Slough, Dutchman Creek and Deadman Creek. Diverted water infiltrated via on farm recharge to underground storage and extracted for irrigation use in the 2023 irrigation season.
OMOCHUMNE- HARTNELL WATER DISTRICT	T033322	21438	1/11/2023	5-Year temporary permit authorizing diversion in first year from January 11 to March 31, 2023, and in years two to five from December 1 to March 15. Diversion at two points from the Cosumnes River. Diverted water infiltrated via on farm recharge to underground storage and extracted for irrigation use on District lands.

Primary Owner	Application ID	Permit ID	Date Issued	Brief Description
SCOTT VALLEY IRRIGATION DISTRICT	T033339	21439	1/18/2023	180-day temporary permit authorizing diversion of up to 5,400 acre-feet from January 18 to March 31, 2023. Diversion at one point from the Scott River. Diverted water infiltrated via on farm recharge and use of District canal system to underground storage. Water will be used to enhance fisheries, as underground stored water makes its way back into the Scott River.
TRIANGLE T WATER DISTRICT	T033328	21434	1/19/2023	180-day temporary permit authorizing diversion of up to 74,350 acre-feet from January 19 to April 30, 2023. Diversion at 37 points from Chowchilla and Eastside Bypasses, tributary to San Joaquin River. Diverted water infiltrated via on farm to underground storage and extracted for irrigation use on Districts lands during 2023 irrigation season.
YOLO COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT	T033347	21440	1/26/2023	180-day temporary permit authorizing diversion of up to 72,000 acre-feet from January 26 to April 30, 2023. Diversion at one point from the Cache Creek.

Primary Owner	Application ID	Permit ID	Date Issued	Brief Description
				Diverted water infiltrated via on farm recharge and use of the Districts canal system to underground storage. Extraction for irrigation use on District lands during 2023 irrigation season.

Delta, Hearings, and Special Projects Branch

B-10-11 Request for Tribal Consultation Regarding Bay-Delta Plan On January 13, 2023, Division of Water Rights staff sent a request for tribal consultation regarding the Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary (Bay-Delta Plan) consistent with <u>Executive Order B-10-11</u> and the State Water Board's <u>Tribal Consultation Policy</u> to approximately 100 California Native American tribes located in the Trinity and Bay-Delta Watersheds. The invitation to consult pertains to the State Water Board's Sacramento/Delta Update to the Bay-Delta Plan, which is focused on the Sacramento River, Delta, and Delta eastside tributaries. In addition to tribal consultations, the January 13, 2023 letter identifies that State Water Board's Bay-Delta Plan update and implementation efforts and to gather feedback. The January 13, 2023 letter also identifies Rob McCarthy as the State of Water Board coordinator on Bay-Delta tribal, disadvantaged community (DAC), and Black, Indigenous, and people of color (BIPOC) engagement to improve communication and outreach.

Sacramento-San Joaquin Delta (Delta) Watershed Emergency Regulation, Curtailments and Methodology Updates State Water Board staff continue to closely monitor evolving hydrology and weather conditions. All curtailments in the watershed remain temporarily suspended as a result of low demand and precipitation in late December 2022 and January 2023. Curtailments decisions are informed by the Water Unavailability Methodology for the Delta Watershed. Curtailment status updates are posted on the Delta Drought webpage.

The State Water Board released updated versions of the supporting documentation for the Water Unavailability Methodology for the Sacramento-San Joaquin Delta Watershed on January 19, 2023. The Water Unavailability Methodology is used to determine when curtailments of water right holders and claimants in the Delta watershed are necessary based on forecasted water supplies and estimated demands. This update follows the Staff Workshop on the Proposed Refined Watershed Analysis and Friant Priority Date Adjustments in the Water Unavailability Methodology for the Delta Watershed on November 9, 2022, and the associated public comment period that closed on November 16, 2022. These refinements include implementation of the topics that were the subject of the workshop and public comment period, as well as minor additional updates for consistency. The updated resources are available on the **Water Unavailability Methodology webpage.**

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

Yuba River Development Project On December 22, 2022, State Water Board staff submitted a comment letter to Yuba County Water Agency (YCWA) in response to YCWA's Notice of Intent to augment the Federal Energy Regulatory Commission's (FERC) National Environmental Policy Act document with additional environmental analysis needed for California Environmental Quality Act (CEQA) compliance for the relicensing of the Yuba River Development Project (Project). In summary, staff's comments included requests to update analyses included in FERC's 2019 Final Environmental Impact Statement (FEIS) for the Project; requests to include reasonable alternatives and mitigation measures in YCWA's CEQA analysis; identification of concerns with YCWA using FERC's 2019 FEIS for CEQA compliance; and guidance on how to analyze the State Water Board's 2020 water quality certification. State Water Board staff's comment letter is available on the **Project's water quality certification webpage**

(https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/docs/yuba_county_wate_agency/YRDP_NOI_cmnts.pdf).

Lower Klamath Project License Surrender There are three updates related to the Lower Klamath Project License Surrender (Project):

- Klamath Hydroelectric Settlement Agreement: On December 23, 2022, the • Executive Director of the State Water Board and the Executive Officer of the North Coast Regional Water Quality Control Board provided joint approval of a Priority List of Projects required by Interim Measure (IM) 11 of the Klamath Hydroelectric Settlement Agreement (KHSA). The Priority List of Projects identifies four categories of projects (i.e., diffuse source treatment wetlands; riparian fencing and grazing management; irrigation efficiency and water management: and natural wetland restoration) that will be implemented to reduce nutrients and improve water quality. Following approval of the Priority List of Projects by three entities (State Water Board, North Coast Regional Water Quality Control Board, and Oregon Department of Environmental Quality), PacifiCorp will provide Oregon Watershed Enhancement Board with up to \$5.4 million for implementation of the Priority List of Projects and up to \$560,000 per year (with additional funding anticipated for both pots of money based on adjustments for inflation) for project operation and maintenance costs associated with the Priority List of Projects.
- Interim Measures Implementation Committee: On January 20, 2023, State Water Board staff attended the quarterly Interim Measures Implementation Committee (IMIC) meeting created under the KHSA. During the meeting, PacifiCorp explained that it will provide funding for the Priority List of Projects (see above item) following the full execution of the funding agreement between PacifiCorp, Oregon Department of Environmental Quality, and additional members of the Priority List of Projects' Steering Committee (which

is comprised of IMIC members). Additionally, PacifiCorp explained that as of December 1, 2022, it no long owns the Project but it will continue to operate the Project facilities in the interim period prior to completion of dam decommissioning, which includes PacifiCorp removing any equipment it plans to salvage and disconnecting the Project facilities from the transmission line system (anticipated in 2024). As PacifiCorp is no longer the owner of the Lower Klamath Project, the \$250,000 in annual funding for IM-11 water quality improvement pilot project will no longer be provided.

 <u>California Erosion and Sediment Control Plan</u>: On January 5, 2023, the Deputy Director of the Division of Water Rights approved the Klamath River Renewal Corporation's California Erosion and Sediment Control Plan for the Lower Klamath Project. The plan was required by the Federal Energy Regulatory Commission's August 2022, Final Environmental Impact Statement and by the State Water Board's November 2022, amended water quality certification for the Project.

Meridian Farms Fish Screen Project – Phase 2 On December 28, 2022, the Executive Director issued a water quality certification for Meridian Farms Water Company's Meridian Farms Fish Screen Project – Phase 2 (Project). The Project is located along the Sacramento River near the town of Meridian in Sutter County. The Project involves updates to add fish screens and consolidate points of diversions associated with the Meridian Farm Water Company's Meridian and Drexler diversions to prevent fish entrainment. The certification is available on the **Division of Water Rights' water quality certifications webpage**

(https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/ 401_certifications.html).

Potter Valley Hydroelectric Project On December 16, 2022, State Water Board staff submitted a comment letter to the Federal Energy Regulatory Commission (FERC) for Pacific Gas and Electric Company's Potter Valley Hydroelectric Project (Project) located on the Eel and East Branch Russian Rivers in Mendocino and Lake Counties. The comment letter pertains to FERC's decision to consider updating the Project's annual license to include interim Endangered Species Act (ESA) protective measures proposed by the National Marine Fisheries Service. The letter requested inclusion of the State Water Board in any ongoing coordination concerning interim ESA protective measures, provided information on ongoing water right and water quality processes in the Eel and Russian Rivers, and noted that a water quality certification may be necessary if FERC proceeds with updating the Project's annual license.

Water Right Annual Fees for Fiscal Year 2022-23 On January 10, 2023, the California Department of Tax and Fee Administration (CDTFA) mailed approximately 12,800 annual water right fee invoices totaling \$30 million on behalf of the State Water Board. Water right fee payments are due to CDTFA by February 9, 2023 to avoid paying penalties and interest. Fee payers should contact CDTFA directly to make payments. As background, on September 20, 2022, the State Water Board approved a resolution adopting an emergency regulation to amend the Water Right Fee Schedules. The Office of Administrative Law approved the emergency regulation effective

November 28, 2022. Water right fees are used to recover costs incurred in connection with the State Water Board's Water Rights Program. Fees are adjusted annually to conform to the amounts appropriated by the Legislature. Questions may be directed to State Water Board staff by email at WaterRightsFees@waterboards.ca.gov or call 916-341-5431 for assistance.

DIVISION OF FINANCIAL ASSISTANCE

Environmental Review

California Environmental Quality Act (CEQA) Approvals (January 2023)				
CEQA Lead Agen	cy Documents			
Project No.	Entity - Description			
3010035	Golden State Water CoPlacentia/Yoba Linda, Operation of PFAS Treatment and reactivation of Bradford Well 4, a categorical exemption (CE) was prepared on January 5, 2023 and sent to Division of Drinking Water (DDW).			
3010047	Golden State Water Co-Cowan Heights, Operation of PFAS Treatment and Reactivation of Fairhaven Wells 1&3, a CE was prepared on January 5, 2023 and sent to DDW.			
3410010	Cal Am - Suburban Rosemont, West La Loma Well & Contempo Well Sites, a CE was prepared on January 5, 2023 and sent to DDW.			
2202036	Autocamp Yosemite, New Well, a CE was prepared on January 9, 2023 and sent to DDW.			
Clean Water				
8487-110	City of Ukiah, Water Recycling Project – Phase 4 Refinements, CEQA Determination on a Mitigated Negative Declaration (MND) as the Responsible Agency approved on December 20, 2022, and a Notice of Determination (NOD) was filed with the Governor's Office of Planning and Research (OPR) on December 20, 2022.			
8501-110	Sanitation Districts of Los Angeles County, 216 th Street Replacement Trunk Sewer Phase 2, CEQA Determination on a Notice of Exemption (NOE) as the Responsible Agency approved on January 10, 2023, and an NOE was filed with the OPR on January 11, 2023.			
Drinking Water				
1510012-009C	Lamont Public Utility District, El Adobe Property Owners Association and Lamont PUD Consolidation Project (Part 2), CEQA Determination on an MND as the Responsible Agency approved on December 27, 2022, and an NOD was filed with the OPR on January 3, 2023.			
1910067-057C	Los Angeles Department of Water and Power, Manhattan Wellfield On-site Hypochlorite Generation Project, CEQA Determination on an NOE as the Responsible Agency approved			

	on January 11, 2023, and an NOE was filed with the OPR on January 17, 2023.
1200518-001P	Riverside Community Services District, Riverside CSD Backup Well, CEQA Determination on an NOE as the Responsible Agency approved on January 11, 2023, and an NOE was filed with the OPR on January 18, 2023.
Water Supply Perr	nits
None to report.	

Office of Sustainable Water Solutions (OSWS)

Planning/Construction Project Summary The tables below summarize the planning and construction agreements and amendments approved in the month of December 2022.

Drinking Water Projects Funded (December 2022)					
Project #	Recipient – Project Purpose	Funding Amount			
1210017-001C	Manila Community Services District - The Project includes construction of a new concrete pump house, replacement waterline piping, distribution water mains, new isolation valves, and new security fencing around the operations building. The Project also includes one new steel tank, new hydropneumatics tanks, a new Supervisory Control and Data Acquisition system and control equipment, new pumping and disinfection system, and new standby backup generator.	\$3,504,000			
1710018-002P	Lake County Special Districts - This project seeks to analyze the Spring Valley distribution system and make recommendations for improvements.	\$387,003			
4710011-003C	Yreka, City of - The selected construction project includes developing a new groundwater source, constructing a new Lower Humbug tank at a new site, and constructing a new Shasta Belle tank at a new site.	\$4,939,000			
Drinking Water Projects Amended (December 2022)					
Project #	Recipient – Amendment Purpose				

Drinking Water Projects Funded (December 2022)					
2000828-002P	Shady Oak Mobile Home Park, LLC – The parendment is to extend completion dates are by \$315,000.	•			
2410007-001P	Planada Community Services District – The amendment is to extend dates and increase \$175,000.				
4610002-003C	Downieville Public Utility District - The purpose of this amendment is to extend dates and increase funding by \$589,155.				
5010008-011C	Hughson, City of – The purpose of this amer completion dates. No funding increase.	ndment is to extend			
	Wastewater Projects Funded (December 2022)				
Project #	Recipient – Project Purpose	Funding Amount			
N/A	N/A	N/A			
Wastewater Projects Amended (December 2022)					
Project #	Project # Recipient – Amendment Purpose				
7850-210	7850-210 Calaveras County Water District – The purpose of this amendment is to extend dates and increase funding by \$5,180,000.				

Administrator Summary

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

Operation and Maintenance

No Operation and Maintenance (O&M) funding was approved in the month of December 2022.

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 December 2022.

The tables below summarize the technical assistance agreements approved in the month of December 2022.

	Technical Assistance Projects Funded (December 2022)	
Project #	Recipient – Project Purpose	Funding Amount
D2118006	Self Help Enterprises – providing TA to small disadvantaged communities (DACs) located in Recipient's service area to develop, fund, and implement capital improvement projects for wastewater.	\$9,548,605

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

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	ТА Туре	Total Amount Approved
Amended	5604	Springville Public Utility District	Planning application assistance and community outreach	SHE	WW	\$17,700.00
Amended	5229	Lebec County Water District	DWSRF funding application assistance	SHE	DW	\$15,100.00
Amended	6462	Kernvale Mutual Water Company	Assistance restoring legal status with the Franchise Tax Board	SHE	DW	\$7,178.00
Amended	5817	Yokohl Mutual Water Company	Median household income survey and TMF assistance	SHE	DW	\$25,200.00
New Work Plan	6601-A	Higuera Apartments (WW)	Assist with planning project for the wastewater consolidation of Higuera Apartments with the City of San Luis Obispo.	UEI (Prop 1)	WW	\$145,779
Amendment	6058-C	Salton CSD	Planning project for forcemain replacement and lift station improvements	RCAC (Prop 1)	WW	\$352,445 (\$10,454 funding increase)
New Work Plan	6804-A	Salton CSD	Planning application to increase treatment plant capacity	RCAC (Prop 1)	WW	\$12,697

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	ТА Туре	Total Amount Approved
Amendment	6670-B	Fall River Valley	Wastewater rate study and Prop 218 assistance	RCAC (Prop 1)	WW	\$19,453 (No funding increase)
Amendment	6231-C	Junction Elementary	Planning project for new well, includes test well	RCAC (SAFER)	DW	\$683,151 (\$521,076 funding increase)
Amendment	6338-B	Baldwin Lake	Community outreach and feasibility study engineer procurement to connect homes to a public water system	RCAC (SAFER)	DW	\$27,790 (\$14,261 funding increase)
Amendment	6092-B	Robin Way	Planning project to consolidate residences along Robin Way with the City of Santa Rosa	UEI (Prop1)	DW	\$340,559 (\$152,134 funding increase)
Amendment	5975-D	Lancaster Park MHP	Planning project to prepare supporting documents for DWSRF construction application to address arsenic issues.	UEI (Prop1)	DW	\$210,822 (\$24,774 funding increase)
Amendment	5912-C	Pescadero High School	Planning project to prepare supporting documents for DWSRF construction application to implement long term drinking water solution for the school.	UEI (Prop1)	DW	\$520,109 (\$54,463 funding increase)
Amendment	5705-D	City of Santa Rosa	Planning project to assist 9 MHP to consolidate with the City of Santa Rosa.	UEI (Prop1)	DW	\$415,558 (\$12,000 funding increase)
Amendment	6036-D	Palomino Estates WC	Planning project to prepare supporting documents for DWSRF construction	UEI (Prop1)	DW	\$477,667 (\$27,590 funding increase)

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	ТА Туре	Total Amount Approved
			application to evaluate treatment options and recommend treatment technology.			
Transferred Work Plan	6713-A	Honcut School	Planning project to prepare supporting documents for DWSRF construction application to address Nitrate mcl compliance.	UEI (SAFER)	DW	\$349,053 (\$103,590 funding increase)
Amendment	6571-B	Cascade Racquet Club	Planning project to assist the water system consolidate with the City of Redding.	UEI (SAFER)	DW	\$112,374 (no funding increase)
Amendment	6251-B	Patterson Tract	Develop Feasibility study and engineering report to evaluate consolidation of both Patterson Tract and Sunrise MWC with Cal Water Visalia.	UEI (SAFER)	DW	\$277,761 (\$239,802 funding increase)
Amendment	6567-C	Ray Water Company	Planning project to prepare supporting documents for DWSRF construction application to evaluate water system consolidation with the City.	UEI (SAFER)	DW	\$248,818 (no funding increase)
New Work Plan	6764-A	Klamath CSD	Develop website to promote better communications between the CSD and the Community.	UEI (SAFER)	DW	\$32,596 (no funding increase)

* 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

No new capacity development tasks were approved in December 2022. Capacity development is focused on building the technical, managerial, and financial capacity of water and wastewater systems, including rate evaluation, assistance on compliance requirements, and preparing funding applications.

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

SAFER Drinking Water List of All Approved Projects December 2022							
Recipient	Project Purpose	Funding Amount	Funding Program	Category			
City of Dinuba	The City is consolidating El Monte Village Mobile Home Park.	\$179,868	SADW	Construction			

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 December 2022.

Drinking Water for Schools Grant Program

As part of the Governor's proposed budget released in January 2023, the recent \$5 million allocation for water refilling stations has been reverted; therefore, staff have suspended work on incorporating these funds into the Drinking Water for Schools Program.

Office of Operator Certification Program Activity

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

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 portalphase 1 will be implemented in calendar year 2023.

DISTRIBUTION DRINKING WATER					
	2021 7/1/2021- 12/31/2021	2022 7/1/2022-12/31/2022			
Applications received	4,029	5,495			
(exam, cert, renewals)					
Certificates issued	3,113	3,100			
(new and renewals)					
TRI	EATMENT DRINKING W	ATER			
	2021 7/1/2021- 12/31/2021	2022 7/1/2022-12/31/2022			
Applications received	2,746	3,784			
(exam, cert, renewals)					
Certificates issued	2,079	2,370			
(new and renewals)					
	WASTEWATER				
	2021 7/1/2021- 12/31/2021	2022 7/1/2022-12/31/2022			
Applications received	1,898	1,360			
(exam, cert, renewals)					
Certificates issued	1,301	747			
(new and renewals)					

OFFICE OF OPERATOR CERTIFICATION PROGRAM (OOC)

	NUMB	ER OF	DISTRIBU	JTION CER	TIFICA	TE HO	LDERS, E	SY GRADE
Grade	De		Nov	Oct	Se		Aug	July
	20		2022	2022	202		2022	2022
1		155	3,531	3,527	3,52		3,511	3,492
2	9,0)27	9,106	9,102	9,04	48	9,016	8,949
3	4,0	012	3,996	3,978	3,96	65	3,954	3,953
4	1,8	314	1,802	1,787	1,78	32	1,767	1,767
5	1,2	222	1,225	1,216	1,2	14	1,215	1,208
Total	19,5	530	19,660	19,610	19,53	34	19,463	19,369
ANNUAL	NUM	BER O	F TREATM	IENT CERT	IFICAT	E HOL	DERS, B	GRADE
Grade	De 20		Nov 2022	Oct 2022	Sej 202		Aug 2022	July 2022
1	2,3	318	2,298	2,292	2,29	95	2,300	2,365
2	8,2	282	8,253	8,223	8,16	64	8,164	8,258
3	1,8	336	1,833	1,850	1,84	19	1,848	1,852
4)20	1,024	1,014	1,02	20	1,016	1,006
5		517	517	518	51		516	517
Total	13,9	973	13,925	13,897	13,84	11	13,844	13,998
	NUMB	ER OF	WASTEW		TIFICA	TE HO	LDERS, E	BY GRADE
Grade)ec	Nov	Oct		ер	Aug	July
		022	2022	2022)22	2022	2022
OIT		640	659	647		675	668	656
1		794	793	791		789	791	784
2		526	1,518	1,514		500	1,494	1,488
3		832	1,825	1,814		800	1,797	1,794
4 5		440	440	441		439	437	435
		109	1,104	1,099		094	1,092	1,091
Total	0,	341	6,339	6,306	0,	279	6,248	6,239
COMPUTER-BASED TESTING PASS/FAIL – DWOCP and WWOCP 2021 Reporting Period 7/1/2021- 12/31/2021								
Grade		Exa	aminees	Pass C	Count	Fai	l Count	Pass Percent
Dist. Grade 1 156		156	11	1		45	71%	
Dist. Grade 2			285	23			52	82%
Dist. Grade 3			48	28			20	58%
Dist. Grade 4			47	24			23	51%
Dist. Grad			25	14			11	56%
				·				
Treat. Grad	de 1		70	42			28	60%
Treat. Grad	de 2		165	13	2		33	80%

Treat. Grade 3 20 14 6 70% Treat. Grade 4 20 16 4 80% WW Grade 1 188 100 88 53% WW Grade 2 193 109 84 56% WW Grade 3 156 52 104 33% WW Grade 4 56 13 43 23% WW Grade 5 96 19 77 20% COMPUTER-BASED TESTING PASS/FAIL – DWCP and WWCP 2022 Reporting Period 7/1/2022-12/31/2022 Grade Examinees Pass Count Fail Count Pass Percent Dist. Grade 1 444 281 163 63% Dist. Grade 3 323 201 122 62% Dist. Grade 3 323 201 122 62% Dist. Grade 4 143 83 60 58% Dist. Grade 5 59 30 29 51% Treat. Grade 1 199 126 73 63% Treat. Gra					
WW Grade 1 188 100 88 53% WW Grade 2 193 109 84 56% WW Grade 3 156 52 104 33% WW Grade 4 56 13 43 23% WW Grade 5 96 19 77 20% COMPUTER-BASED TESTING PASS/FAIL – DWOCP and WWOCP 2022 Reporting Period 7/1/2022- 12/31/2022 Grade Examinees Pass Count Fail Count Pass Percent Dist. Grade 1 444 281 163 63% Dist. Grade 2 754 482 272 64% Dist. Grade 3 323 201 122 62% Dist. Grade 4 143 83 60 58% Dist. Grade 5 59 30 29 51% Treat. Grade 1 199 126 73 63% Treat. Grade 2 483 328 155 68% Treat. Grade 3 158 102 56 65% Treat. Grade	Treat. Grade 3	20	14	6	70%
WW Grade 2 193 109 84 56% WW Grade 3 156 52 104 33% WW Grade 4 56 13 43 23% WW Grade 5 96 19 77 20% COMPUTER-BASED TESTING PASS/FAIL – DWOCP and WWOCP 2022 Reporting Period 7/1/2022- 12/31/2022 Grade Examinees Pass Count Fail Count Pass Percent Dist. Grade 1 444 281 163 63% Dist. Grade 2 754 482 272 64% Dist. Grade 3 323 201 122 62% Dist. Grade 4 143 83 60 58% Dist. Grade 5 59 30 29 51% Treat. Grade 1 199 126 73 63% Dist. Grade 1 199 126 73 63% Treat. Grade 2 483 328 155 68% Treat. Grade 3 158 102 56 65% <	Treat. Grade 4	20	16	4	80%
WW Grade 2 193 109 84 56% WW Grade 3 156 52 104 33% WW Grade 4 56 13 43 23% WW Grade 5 96 19 77 20% COMPUTER-BASED TESTING PASS/FAIL – DWOCP and WWOCP 2022 Reporting Period 7/1/2022- 12/31/2022 Grade Examinees Pass Count Fail Count Pass Percent Dist. Grade 1 444 281 163 63% Dist. Grade 2 754 482 272 64% Dist. Grade 3 323 201 122 62% Dist. Grade 4 143 83 60 58% Dist. Grade 5 59 30 29 51% Treat. Grade 1 199 126 73 63% Dist. Grade 1 199 126 73 63% Treat. Grade 2 483 328 155 68% Treat. Grade 3 158 102 56 65% <					
WW Grade 3 156 52 104 33% WW Grade 4 56 13 43 23% WW Grade 5 96 19 77 20% COMPUTER-BASED TESTING PASS/FAIL – DWOCP and WWOCP 2022 Reporting Period 7/1/2022- 12/31/2022 Grade Examinees Pass Count Fail Count Pass Percent Dist. Grade 1 444 281 163 63% Dist. Grade 2 754 482 272 64% Dist. Grade 3 323 201 122 62% Dist. Grade 4 143 83 60 58% Dist. Grade 5 59 30 29 51% Treat. Grade 1 199 126 73 63% Treat. Grade 2 483 328 155 68% Treat. Grade 1 199 126 73 63% Treat. Grade 1 197 110 87 56% WW Grade 1 197 110 87 56% WW Grade	WW Grade 1	188	100	88	53%
WW Grade 4 56 13 43 23% WW Grade 5 96 19 77 20% COMPUTER-BASED TESTING PASS/FAIL – DWOCP and WWOCP 2022 Reporting Period 7/1/2022-12/31/2022 Grade Examinees Pass Count Fail Count Pass Percent Dist. Grade 1 444 281 163 63% Dist. Grade 2 754 482 272 64% Dist. Grade 3 323 201 122 62% Dist. Grade 4 143 83 60 58% Dist. Grade 5 59 30 29 51% Treat. Grade 1 199 126 73 63% Treat. Grade 2 483 328 155 68% Treat. Grade 3 158 102 56 65% Treat. Grade 4 64 41 23 64% WW Grade 1 197 110 87 56% WW Grade 2 151 83 68 55% WW Grade 3 </td <td>WW Grade 2</td> <td>193</td> <td>109</td> <td>84</td> <td>56%</td>	WW Grade 2	193	109	84	56%
WW Grade 5 96 19 77 20% COMPUTER-BASED TESTING PASS/FAIL – DWOCP and WWOCP 2022 Reporting Period 7/1/2022-12/31/2022 Grade Examinees Pass Count Fail Count Pass Percent Dist. Grade 1 444 281 163 63% Dist. Grade 2 754 482 272 64% Dist. Grade 3 323 201 122 62% Dist. Grade 4 143 83 60 58% Dist. Grade 5 59 30 29 51% Treat. Grade 1 199 126 73 63% Treat. Grade 2 483 328 155 68% Treat. Grade 3 158 102 56 65% Treat. Grade 4 64 41 23 64% WW Grade 1 197 110 87 56% WW Grade 1 197 110 87 56% WW Grade 3 150 56 94 37% <t< td=""><td>WW Grade 3</td><td>156</td><td>52</td><td>104</td><td>33%</td></t<>	WW Grade 3	156	52	104	33%
COMPUTER-BASED TESTING PASS/FAIL – DWOCP and WWOCP 2022 Reporting Period 7/1/2022- 12/31/2022 Grade Examinees Pass Count Fail Count Pass Percent Dist. Grade 1 444 281 163 63% Dist. Grade 2 754 482 272 64% Dist. Grade 3 323 201 122 62% Dist. Grade 4 143 83 60 58% Dist. Grade 5 59 30 29 51% Treat. Grade 1 199 126 73 63% Treat. Grade 2 483 328 155 68% Treat. Grade 2 483 328 155 68% Treat. Grade 3 158 102 56 65% Treat. Grade 4 64 41 23 64% WW Grade 1 197 110 87 56% WW Grade 1 197 110 87 56% WW Grade 3 150 56 94 37%	WW Grade 4	56	13	43	23%
Reporting Period 7/1/2022- 12/31/2022 Grade Examinees Pass Count Fail Count Pass Percent Dist. Grade 1 444 281 163 63% Dist. Grade 2 754 482 272 64% Dist. Grade 3 323 201 122 62% Dist. Grade 4 143 83 60 58% Dist. Grade 5 59 30 29 51% V V V 73 63% Treat. Grade 1 199 126 73 63% Treat. Grade 2 483 328 155 68% Treat. Grade 3 158 102 56 65% Treat. Grade 4 64 41 23 64% WW Grade 1 197 110 87 56% WW Grade 2 151 83 68 55% WW Grade 3 150 56 94 37% WW Grade 4 42 11 31	WW Grade 5	96	19	77	20%
Reporting Period 7/1/2022- 12/31/2022 Grade Examinees Pass Count Fail Count Pass Percent Dist. Grade 1 444 281 163 63% Dist. Grade 2 754 482 272 64% Dist. Grade 3 323 201 122 62% Dist. Grade 4 143 83 60 58% Dist. Grade 5 59 30 29 51% V V V 73 63% Treat. Grade 1 199 126 73 63% Treat. Grade 2 483 328 155 68% Treat. Grade 3 158 102 56 65% Treat. Grade 4 64 41 23 64% WW Grade 1 197 110 87 56% WW Grade 2 151 83 68 55% WW Grade 3 150 56 94 37% WW Grade 4 42 11 31	COMDUTED				CD 2022
Grade Examinees Pass Count Fail Count Pass Percent Dist. Grade 1 444 281 163 63% Dist. Grade 2 754 482 272 64% Dist. Grade 3 323 201 122 62% Dist. Grade 4 143 83 60 58% Dist. Grade 5 59 30 29 51% Treat. Grade 1 199 126 73 63% Treat. Grade 2 483 328 155 68% Treat. Grade 3 158 102 56 65% Treat. Grade 4 64 41 23 64% MW Grade 1 197 110 87 56% WW Grade 2 151 83 68 55% WW Grade 3 150 56 94 37% WW Grade 4 42 11 31 26%	COWPOTER-				
Dist. Grade 144428116363%Dist. Grade 275448227264%Dist. Grade 332320112262%Dist. Grade 4143836058%Dist. Grade 559302951%Treat. Grade 11991267363%Treat. Grade 248332815568%Treat. Grade 31581025665%Treat. Grade 464412364%WW Grade 119711087WW Grade 1197569437%WW Grade 3150569437%WW Grade 442113126%		Reporting Per	iod //1/2022-12/3	31/2022	
Dist. Grade 1 444 281 163 63% Dist. Grade 2 754 482 272 64% Dist. Grade 3 323 201 122 62% Dist. Grade 4 143 83 60 58% Dist. Grade 5 59 30 29 51% Treat. Grade 1 199 126 73 63% Treat. Grade 2 483 328 155 68% Treat. Grade 3 158 102 56 65% Treat. Grade 4 64 41 23 64% WW Grade 1 197 110 87 56% WW Grade 2 151 83 68 55% WW Grade 3 150 56 94 37% WW Grade 4 42 11 31 26%	Grade	Examinees	Pass Count	Fail Count	Pass
Dist. Grade 2 754 482 272 64% Dist. Grade 3 323 201 122 62% Dist. Grade 4 143 83 60 58% Dist. Grade 5 59 30 29 51% Treat. Grade 1 199 126 73 63% Treat. Grade 2 483 328 155 68% Treat. Grade 3 158 102 56 65% Treat. Grade 4 64 41 23 64% WW Grade 1 197 110 87 56% WW Grade 2 151 83 68 55% WW Grade 3 150 56 94 37% WW Grade 4 42 11 31 26%					Percent
Dist. Grade 332320112262%Dist. Grade 4143836058%Dist. Grade 559302951%Treat. Grade 11991267363%Treat. Grade 248332815568%Treat. Grade 31581025665%Treat. Grade 464412364%WW Grade 11971108756%WW Grade 2151836855%WW Grade 3150569437%WW Grade 442113126%	Dist. Grade 1	444	281	163	63%
Dist. Grade 4143836058%Dist. Grade 559302951%Treat. Grade 11991267363%Treat. Grade 248332815568%Treat. Grade 31581025665%Treat. Grade 464412364%WW Grade 11971108756%WW Grade 2151836855%WW Grade 3150569437%WW Grade 442113126%	Dist. Grade 2	754	482	272	64%
Dist. Grade 559302951%Treat. Grade 11991267363%Treat. Grade 248332815568%Treat. Grade 31581025665%Treat. Grade 464412364%WW Grade 11971108756%WW Grade 11971108756%WW Grade 2151836855%WW Grade 3150569437%WW Grade 442113126%	Dist. Grade 3	323	201	122	62%
Treat. Grade 1 199 126 73 63% Treat. Grade 2 483 328 155 68% Treat. Grade 3 158 102 56 65% Treat. Grade 4 64 41 23 64% WW Grade 1 197 110 87 56% WW Grade 2 151 83 68 55% WW Grade 3 150 56 94 37% WW Grade 4 42 11 31 26%	Dist. Grade 4	143	83	60	58%
Treat. Grade 248332815568%Treat. Grade 31581025665%Treat. Grade 464412364%WW Grade 464412364%WW Grade 11971108756%WW Grade 2151836855%WW Grade 3150569437%WW Grade 442113126%	Dist. Grade 5	59	30	29	51%
Treat. Grade 248332815568%Treat. Grade 31581025665%Treat. Grade 464412364%WW Grade 464412364%WW Grade 11971108756%WW Grade 2151836855%WW Grade 3150569437%WW Grade 442113126%					
Treat. Grade 31581025665%Treat. Grade 464412364%WW Grade 11971108756%WW Grade 2151836855%WW Grade 3150569437%WW Grade 442113126%	Treat. Grade 1	199	126	73	63%
Treat. Grade 464412364%WW Grade 11971108756%WW Grade 2151836855%WW Grade 3150569437%WW Grade 442113126%	Treat. Grade 2	483	328	155	68%
WW Grade 1 197 110 87 56% WW Grade 2 151 83 68 55% WW Grade 3 150 56 94 37% WW Grade 4 42 11 31 26%	Treat. Grade 3	158	102	56	65%
WW Grade 2151836855%WW Grade 3150569437%WW Grade 442113126%	Treat. Grade 4	64	41	23	64%
WW Grade 2151836855%WW Grade 3150569437%WW Grade 442113126%					
WW Grade 3150569437%WW Grade 442113126%	WW Grade 1	197	110	87	56%
WW Grade 4 42 11 31 26%	WW Grade 2	151	83	68	55%
	WW Grade 3	150	56	94	37%
WW Grade 5 77 18 59 23%	WW Grade 4		11	31	26%
	WW Grade 5	77	18	59	23%

CUMULATIVE COMPUTER-BASED TESTING PASS/FAIL – DWOCP and WWOCP								
Reporting Peri	od: February 20, 2	021 (CBT Incepti	on) – Decembe	r 31, 2022				
Grade	Examinees	Pass Count	Fail Count	Pass Percent				
Dist. Grade 1	1,794	1,228	566	68%				
Dist. Grade 2	3,028	2,061	967	68%				
Dist. Grade 3	1,184	735	449	62%				
Dist. Grade 4	590	331	259	56%				
Dist. Grade 5	246	140	106	57%				
Treat. Grade 1	925	572	353	62%				
Treat. Grade 2	2,048	1,402	646	68%				
Treat. Grade 3	586	390	196	67%				
Treat. Grade 4	268	164	104	61%				
WW Grade 1	731	396	335	54%				
WW Grade 2	716	397	319	55%				
WW Grade 3	650	200	450	31%				
WW Grade 4	200	48	152	24%				
WW Grade 5	325	87	238	27%				

*Treatment Grade 5 examination are oral exams and not conducted via computer-based testing

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 32 permits were issued between December 23, 2022, and January 15, 2023.

Water System	Permit Type	Permit Purpose
MANNING GARDENS	PERMIT	CONTINUOUS CHLORINATION
CARE CENTER INC	AMENDMENTS	
ADAM'S MARKET	PERMIT	CONTINUOUS CHLORINATION
	AMENDMENTS	
SHAVER LAKE HEIGHTS	PERMIT	REPLACE STORAGE TANK
WATER ASSN	AMENDMENTS	

PERMIT MENDMENTS PERMIT MENDMENTS PERMIT MENDMENTS FULL PERMIT FULL PERMIT PERMIT MENDMENTS PERMIT	ADD GAC TRT FOR 123TCP NEW WELL CBK 65-01 NEW WELL 06 PERMIT UPDATED FULL PERMIT CHANGE OF OWNERSHIP NEW WATER SYSTEM RECLASSIFICATION
PERMIT MENDMENTS PERMIT MENDMENTS FULL PERMIT FULL PERMIT FULL PERMIT PERMIT MENDMENTS	NEW WELL 06 PERMIT UPDATED FULL PERMIT CHANGE OF OWNERSHIP NEW WATER SYSTEM
MENDMENTS PERMIT MENDMENTS FULL PERMIT FULL PERMIT FULL PERMIT PERMIT MENDMENTS	NEW WELL 06 PERMIT UPDATED FULL PERMIT CHANGE OF OWNERSHIP NEW WATER SYSTEM
PERMIT MENDMENTS FULL PERMIT FULL PERMIT FULL PERMIT PERMIT MENDMENTS	PERMIT UPDATED FULL PERMIT CHANGE OF OWNERSHIP NEW WATER SYSTEM
MENDMENTS FULL PERMIT FULL PERMIT FULL PERMIT PERMIT MENDMENTS	PERMIT UPDATED FULL PERMIT CHANGE OF OWNERSHIP NEW WATER SYSTEM
FULL PERMIT FULL PERMIT FULL PERMIT PERMIT MENDMENTS	CHANGE OF OWNERSHIP NEW WATER SYSTEM
FULL PERMIT	CHANGE OF OWNERSHIP NEW WATER SYSTEM
FULL PERMIT PERMIT MENDMENTS	NEW WATER SYSTEM
PERMIT MENDMENTS	
MENDMENTS	RECLASSIFICATION
PERMIT	
	ADD WELL 5
	RECLASSIFICATION
	REVISED PERMIT
	REVISEDTERNIT
FULL PERMIT	CHANGE OF OWNERSHIP
FULL PERMIT	ADDITIONAL POINT-OF-USE (POU) TREATMENT
FULL PERMIT	DISCONTINUED CHLORINATION TREATMENT
PERMIT	PERMIT AMENDMENT NO 05-13-
MENDMENTS	22PA-014 FOR CRESTLINE
	VILLAGE CWD- DIVISION 10
FULL PERMIT	ADDITION OF POINT-OF-USE
	(POU) TREATMENT
	5610014PA-006 - OJAI WATER
	SYSTEM PERMIT AMENDMENT CHANGE OF CAMP
	REPRESENTATIVE
ULL PERMIT	CHANGE OF REPRESENTATIVE
PERMIT	ADDITION OF WELL NO. 2
MENDMENTS	
PERMIT	CHG IN WS CLASSIFICATION
PERMIT MENDMENTS	ADD SODIUM HYPOCHLORITE TRT AT WELL 1
	FULL PERMIT FULL PERMIT PERMIT MENDMENTS FULL PERMIT MENDMENTS FULL PERMIT FULL PERMIT FULL PERMIT MENDMENTS PERMIT MENDMENTS PERMIT MENDMENTS PERMIT

Water System	Permit Type	Permit Purpose
YOSEMITE VALLEY	FULL PERMIT	ADDITION OF POINT OF USE
BEEF PACKING CO INC		TREATMENT DEVICES
SAN GABRIEL VALLEY	PERMIT	PLANT NO. 2 IX PFAS
WATER COEL MONTE	AMENDMENTS	TREATMENT SYSTEM
KINGS CANYON RV	PERMIT	REACTIVATION
RESORT	AMENDMENTS	
METROPOLITAN WATER	PERMIT	SKINNER TREATMENT PLANT
DIST. OF SO. CAL.	AMENDMENTS	OZONE ADDITION, SKINNER
		PLANT #2 INACTIVATION (WITH
		ENGINEERING REPORT)
BLOOD GULCH	FULL PERMIT	NEW FULL PERMIT
CITY OF SAN DIEGO,	PERMIT	CAMP MORENA WELL 1
CAMP MORENA	AMENDMENTS	INACTIVATION PA
LAKESIDE WD	PERMIT	WELL 05 INACTIVATION
	AMENDMENTS	
CAMP PENDLETON	PERMIT	PA-TO ADD NEW RESERVOIR
(SOUTH)	AMENDMENTS	2080 AND MODIFY THE EXISTING
		PFAS BLENDING OPERATION
		WITHIN THE EXISTING RAW
		WATER MONIFOLD SYSTEM

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 January 1 and January 25, 2023.

Public Water System	Violation	Contaminant or Rule
AERIAL ACRES WATER COMPANY,	Treatment	
INC.	Technique	ARSENIC
AERIAL ACRES WATER COMPANY,		VIOLATION OF A
INC.	Other	PERMIT PROVISION
ALDER INN	Monitoring	RTCR
ALPINE MEATS INC	MCL	NITRATE
BLACK STALLION WINERY	Monitoring	RTCR

BLYTHE - HIDDEN BEACHES	Monitoring	RTCR
BLYTHE - MESA RANCH	Monitoring	RTCR
CDCR CALIFORNIA HEALTH CARE	litionitorinig	
FACILITY	MCL	ТТНМ
CENTRAL VALLEY BAPTIST		
CHURCH WS	MCL	NITRATE
CENTURY MOBILE HOME PARK	MCL	ARSENIC
CHIMNEY ROCK WINERY	Monitoring	RTCR
CITY OF SAN JUAN CAPISTRANO	Monitoring	ТТНМ
COLUSA CO. SERVICE AREA #1-		
CENTURY RANCH	Monitoring	RTCR
CONSERVATION ENDOWMENT		
FUND	Monitoring	RTCR
CRYSTAL GEYSER BOTTLING		GROSS ALPHA
PLANT	Monitoring	PARTICLE ACTIVITY
CUVAISON CARNEROS	Monitoring	RTCR
DAKOTA SHY WINERY	Monitoring	RTCR
HERITAGE RANCH CSD	MCL	HAA5
HERITAGE RANCH CSD	MCL	TTHM
JOSEPH CELLARS WINERY	Monitoring	NITRATE
LACTALIS HERITAGE DAIRY	MCL	ARSENIC
LITTLEROCK CREEK IRRIGATION		
DIST.	Monitoring	NITRATE
MAYACAMAS VINEYARDS	Monitoring	RTCR
MAYFLOWER PARK	Monitoring	RTCR
MHC TT INC. (DBA PIO PICO)	Reporting	NITRATE
MORNING STAR PKG. COWMS.	Monitoring	RTCR
	Treatment	
NAPA RIVER RANCH	Technique	RTCR
NAPA RIVER RANCH	Reporting	RTCR
PINE MOUNTAIN INN WATER		
SYSTEM	Monitoring	RTCR
PURISSIMA HILLS WATER	Manifanina	
	Monitoring	LCR
QUICK CHEK WEST	Monitoring	RTCR
SAINTSBURY WINERY	Monitoring	RTCR
SILVER OAK WINE CELLARS	Monitoring	RTCR
SINSKEY WINERY	Monitoring	RTCR
SJ COUNTY-REDWOOD SCHOOL	MCL	1,2,3 TCP
SKY MOUNTAIN OUTDOOR		
EDUCATION CENTER	Monitoring	RTCR
SODA CANYON STORE	Monitoring	RTCR
SONOMA COUNTY PARKS-	Treatment	
STILLWATER COVE	Technique	SWTR

ST FRANCIS MOTEL	MCL	NITRATE
STAGS LEAP WINERY	Monitoring	RTCR
STAR MOTEL	MCL	NITRATE
SUTTER PINES MHP	Other	VIOLATION OF A PERMIT PROVISION
TABLE MT CHEVRON	Monitoring	NITRATE
THE MANOR ESTATE	Monitoring	RTCR
TURLOCK, CITY OF	MCL	1,2,3 TCP
V. SATTUI WINERY	Monitoring	NITRATE
VALLEY VIEW MUTUAL WATER CO.	Monitoring	COLIFORM
VALLEY VIEW MUTUAL WATER CO.	Monitoring	GROUNDWATER RULE
WELCOME GRANGE HALL	MCL	NITRATE
WELCOME GRANGE HALL	Monitoring	RTCR
WELCOME GRANGE HALL	Public Notification	NITRATE
WELCOME GRANGE HALL	Monitoring	NITRATE
WILD HORSE VALLEY RANCH	Treatment Technique	RTCR
WOOLLS RANCH WINERY	Monitoring	RTCR
YOKOHL MUTUAL WATER CO	Reporting	CCR
Total Violations	55	

Environmental Laboratory Accreditation Program (ELAP)

Accreditation Activities

ELAP ACCREDITATIONS ISSUED – 2022 YEAR END TOTALS				
New Accreditations	19			
Renewed Accreditations	385			
Reciprocity Accreditations	77			
Amended Accreditations	174			
Total	655			

ELAP ACCREDITATIONS ISSUED - 2023

	January 1- January 22, 2023	Year-to-Date
New Accreditations	3	3
Renewed Accreditations	11	11
Reciprocity Accreditations	6	6
Amended Accreditations	7	7
Total	27	27

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). Discussions on offering EPA 1633 for non-potable water are in progress, but programs are waiting for finalization of the draft method.

Roadmap to ELAP Accreditation

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

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.

DDW-SAFER

The SAFER Clearinghouse Summary Results (12/23/23 to 1/15/23)

Summary Results				
HR2W Systems	385	Removed HR2W Systems	1	

Water Systems Removed from the HR2W List, 12/23/23 to 1/15/23

PWS ID	System Name	Date	County	Рор	Notes
5800006	YES CHARTER ACADEMY	01/02/2023	YUBA	125	Additional sampling for Lead and Copper Completed, without Elevated Levels

Water Systems Added to the HR2W List, December 23rd to January 15th

PWS ID	System Name	Date	County	Pop.	Notes
4810025	SID - PLEASANT HILLS RANCH	12/28/2022	SOLANO	89	Disinfection Byproducts, Violations

Outreach to NorCal At-Risk Systems

Approximately 190 water systems in Northern California, that received a notification that they were on the At-Risk list, were sent a follow-up correspondence from the Northern Engagement Unit on January 9, 2023. The correspondence informed them of funding resources and new regulations that are applicable to At-Risk systems. Letters to Southern California At-Risk systems are scheduled to be sent in late January.

Teviston Community Services District

Teviston Community Services District was designated as a water system in need of an administrator on July 16, 2021 and a public meeting was held on November 3, 2021. At the time of the public meeting, a potential administrator has not been identified. On December 9, 2022, a public notice was sent to the Teviston CSD community with information regarding the proposed administrator, Stantec Consulting Services Inc. The public comment period deadline was January 9, 2023.

Locke Water Works Company

Locke Water Works Company is a small, disadvantaged water system in Sacramento County serving 44 connections. The system has been out of compliance for arsenic since 2008. The water system is currently working on completing a funding construction application to intertie with Sacramento County Water Agency. On January 6, 2023, Locke Water Works Company was issued correspondence that the State Water Board was taking the first step to designate the water system in need of an administrator to support in the timely completion of the funding project and to help evaluation long-term sustainability issues.

Drought Response Program

The State Water Board, in partnership with other state agencies, has developed a new reporting platform to streamline drought and conservation data reporting from public drinking water systems. The newly launched SAFER Clearinghouse is the reporting platform used to submit this data. Community water systems and nontransient noncommunity schools will be required to submit their monthly reports on a quarterly basis, at a minimum. The State Water Board has issued a Drought & Conservation Technical Reporting Order (January 2023) to require this reporting.

Drought & Conservation Reporting

The State Water Board, in partnership with the California Public Utilities Commission, has developed a new reporting platform to streamline drought and conservation data reporting from public drinking water systems. The newly launched SAFER Clearinghouse is the reporting platform used to submit this data. Community water systems and nontransient noncommunity schools will be required to submit their monthly reports *quarterly*. Water systems that are experiencing a severe water shortage, or systems that have been identified by the State Water Board or Local Primacy Agency staff to be at-risk of experiencing a severe water shortage may be required to <u>submit drought-related data more frequency</u> to the State to facilitate better coordination of assistance and emergency tracking. Complete submittal of monthly reports in 2023 will satisfy annual Supply & Demand reporting for the 2023 reporting year for the <u>Electronic Annual Report (eAR)</u> (collected in 2024). The reporting will not impact the 2022 reporting year for the eAR (collected in 2023).

The new <u>drought order</u> implementing the above was issued on January 1, 2023. As of January 30, 2023, 1,025 water systems of the required 3,240 systems have requested accounts. DDW will continue outreach to water systems to assist with enrolling water systems and has held or plans to hold webinar question and answer sessions on the following schedule:

Brownbag Q&A Sessions (12:00 - 1:00 pm)

- <u>January 6, 2023</u>
- January 18, 2023
- February 2, 2023
- February 15, 2023
- March 27, 2023
- April 13, 2023
- April 25, 2023

On the new members to the SAFER Advisory Council, last time Adriana put that in I believe. Here is what went out on the Lyris note and could be put into the ED:

SAFER Advisory Group Appointments:

The State Water Board is announcing newly appointed and reappointed SAFER Advisory Group Members. The SAFER Advisory Group members previously appointed for 2 years will continue to serve their term.

Congratulations to:

- Tonya Moreno, Resident, Le Grand
- Eufemia Hernandez, Resident, Moss Landing
- Erick Orellana, Non-Governmental Organization, Community Water Center
- Ileana Miranda, Public Water System, San Jerardo Cooperative, Inc.
- Kristen Dobbin, Public, UC Berkeley
- **Castulo Estrada** (Reappointed), Public Water System, Coachella Valley Water District

• **Rob Burroughs**, Resident, Cottonwood and State Small Water System Operator

- Martha Curiel, Public, Resident of Woodville
- Eva Dominguez, Technical Assistance Provider, Self-Help Enterprises
- **Michael Prado, Sr.** (Reappointed), Public Water System, Sultana Community Services District
- Sarah Rutherford, Local Agency, Kaweah Water Foundation

The Safe and Affordable Funding for Equity and Resilience (SAFER) drinking water program is a set of comprehensive tools, funding sources, and regulatory authorities designed to ensure that one million Californians who currently lack safe drinking water receive safe and affordable drinking water as quickly as possible.

The SAFER Advisory Group is a consultative body that advises the State Water Board on development of the SAFER Fund Expenditure Plan and on other key SAFER initiatives and policies as needed. It reflects the Board's commitment to focus on transparent collaboration and community participation, which is essential to ensuring that viable solutions are implemented in communities that are most impacted by water challenges.

Newly appointed members will begin their term on January 1, 2023 and end their term on December 31, 2024.

Many qualified individuals applied, and we extend a thank you to all applicants. The State Water Board also would like to recognize current SAFER Advisory Group members who were not reappointed for a second term. We appreciate the time, dedication, and expertise they contributed to the inaugural year of the SAFER Advisory Group.

DIVISION OF ADMINISTRATIVE SERVICES

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

Staff is planning to hold the following stakeholder meetings to discuss FY 2023-24 fees: March 9 – Water Quality and Water Rights and March 10 – Drinking Water and ELAP

OFFICE OF ENFORCEMENT

Public Notices:

None.

Press Releases:

The Mission Springs Water District, owner and operator of the Alan Horton Wastewater Treatment Plant, has <u>agreed to pay a penalty</u> of \$175,000 related to an October 2020 spill of approximately 940,000 gallons of secondary treated wastewater that ultimately threatened water quality in Whitewater River. The Colorado River Water Board agreed to use the penalty to fund a supplemental environmental project connecting the disadvantaged community of Desert Hot Springs to a centralized sewer system.

Administrative Civil Liability (ACL) Complaints Issued:

No ACL Complaints were issued in the month of December 2022.

ACL Orders Issued

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
1	Ukiah City/ Ukiah	 Mandatory Minimum Penalties (MMPs) for: 2 exceedances of the Maximum Daily Effluent Limit (MDEL) for total residual chlorine Exceedance of the daily discharge effluent limit for total residual chlorine 3 exceedances of the Average Monthly Effluent Limit (AMEL) for cyanide Exceedance of the MDEL for copper 7 exceedances of the AMEL for copper Exceedance of the AMEL for total nitrate 6 exceedances of the 7-day median for total coliform Exceedance of the AMEL for biochemical oxygen demand 3 exceedances of the AMEL for ammonia 	\$75,000 (MMP – all to compliance project (CP)	12/20/2022
3	Ca Dept of Corrections San Luis Obispo/ San Luis Obispo	 MMPs for: Exceedances of the MDEL for settleable solids Exceedance of the AMEL for bis(2-ethylhexyl) phthalate Exceedance of the MDEL for bis(2-ethylhexyl) phthalate Exceedance of the AMEL for copper 8 exceedances of the 7-day median for total coliform 	\$36,000 (MMP – all to Cleanup and Abatement Account (CAA))	12/06/2022
4	Los Angeles Cnty MTA/ Los Angeles	MMP for exceedance of the AMEL for copper	\$3,000 (MMP - all to CAA)	12/16/2022
4	Ventura County Watershed Protection District/ Oxnard	MMP for exceedance of the AMEL for nickel	\$3,000 (MMP - all to CAA)	12/16/2022

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
5R	Alturas City/ Alturas	 MMPs for: 3 exceedances of the annual average effluent limit for aluminum 3 exceedances of the 7-day median for total coliform 3 exceedances of the AMEL for copper 2 exceedances of the AMEL for zinc 	\$33,000 (MMP – all to CAA)	

13260 Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
3	Santa Cruz County/ Watsonville	Staff determined that discharges of domestic wastewater to land from the Santa Cruz Co Medium Security facility would be more appropriately regulated pursuant to the State Water Quality Control Board adopted Order WQ 2014-0153-DWQ, General Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems, 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.	12/14/2022
5S	Boundary Bend Olives/ Woodland	Central Valley Water Board staff was recently notified that Boundary Bend did not land apply pomace this processing season, and instead hauled the pomace off- site for use as animal feed. Although the discharge has temporarily changed for this year, pomace data is still needed to develop individual WDRs should the Discharger plan to resume discharging the material to land for future processing seasons. Requires the submittal of a report of waste discharge (ROWD).	12/09/2022

Investigative Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
1	Magnetika/ Forestville	Order requires the preparation and submittal of technical documents regarding remedial activities included in your July 18, 2022, Final Remedial Action	12/1/2022

		Plan (FRAP) by December 31, 2024 for Electro Vector, located 6555 Covey Road in Forestville.	
1	Chon and Kun J. Han/ Eureka	Requires the submittal of a site assessment work plan for defining the extent of contaminants in soil, soil vapor, and groundwater by February 28, 2023 for the New Troy Laundry & Cleaners, located at 101 Fourth Street in Eureka.	12/9/2022
3	Bob Wilcox/ San Luis Obispo	Requires the destruction of all monitoring wells and the submittal of a well destruction report by February 3, 2023, for the American Gas and Tire located at 1756 Monterey Street in San Luis Obispo.	12/2/2022
3	Paragon Triangle, LLC and Karen C. Kundert/ San Luis Obispo	Requires the submittal of a phase I environmental site assessment (ESA) report by February 28, 2023, and a site investigation work plan by March 31, 2023 for the property located at 117 Suburban Road in San Luis Obispo.	12/29/2022
4	Terry and Sharon Mullin Trust/ Northridge	13267 Order No. R4-2022-0270 requires the submittal and implementation of a site assessment work plan for a soil, soil vapor, and groundwater investigation that shall include soil, soil vapor, and groundwater sampling and analysis for VOCs and 1,4-dioxane for former Terry Lumber located at 18300 Parthenia Street in Northridge.	12/13/2022
6Т	Caltrans District 3/ Truckee	13267 Order No. R6T-2022-0059 requiring Statewide CGP and 401 WQC supporting documentation for unpermitted work in wetlands within the Caltrans Highway 80 Truckee Rehabilitation project area.	12/28/2022

Health and Safety Code Section 25296.10(c) Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
1	Jessie Jeffries/ Garberville	Requires the implementation of the Monitored Natural Attenuation (MNA) program, and re-implement semi-annual monitoring and sampling of the emergent groundwater location along the US Highway 101 road cut embankment and related storm drain drop inlet starting the first quarter 2023, with a summary monitoring report submittal by April 30, 2023, for Texaco, Ed's located at 822 Redwood Drive in Garberville.	12/7/2022
55	Floyd Barnes and Floyd Barnes Declaration of Trust/ Stockton	Requires the implementation of 5 May 2020 Work Plan for Additional Site Investigation the submittal of an investigation report; and the resuming of semi-annual monitoring of groundwater monitoring wells and remediation wells with a	12/23/2022

		groundwater monitoring report for Barnes Trucking located at 1817 South Fresno Avenue in Stockton.	
58	Pritpal Singh or Ms. Amrinder Kaur, et al./ Manteca	Requires the submittal, implementation, and completion of a submit an investigation work plan and the resuming of groundwater monitoring and reporting for the Rainwater Car Wash located at 420 West Yosemite Avenue in Manteca.	12/29/2022
5S	James and Joyce Musick Trust, et al./ Mariposa	Requires the resuming semi-annual groundwater monitoring and sampling and reporting and requires within 60 days of the date of the next groundwater monitoring report, the installation and/or maintenance of wellhead treatment remediation systems on any domestic supply well whose samples contained constituents of concern in concentrations greater than the Maximum Contaminant Levels for former Bartlett Petroleum located at 4614 Ben Hur Road in Mariposa.	12/30/2022

Cleanup and Abatement Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
2	TH-HW Enterprise LLC/ Newark	Cleanup and Abatement Order (CAO) No. R2-2022-0035, amends Order No. R2-2019-0012 to add Newark Compass OM&M LLC as a discharger for Former Ashland Chemical, located at 8610 Enterprise Drive in Newark.	12/13/2022
5R	Southwick Construction LLC / Valley	CAO No. R5-2022-0704 issued for cannabis cultivation related waste and sediment that is discharging or threatening to discharge to Squirrel Creek. The CAO directs the discharger to submit and implement a Restoration Monitoring and Mitigation Plan (RMMP).	12/14/2022

Other Enforcement Actions Taken

Region/Division	Actions Issued	Region/Division	Actions Issued
1	4	5S	26
2	2	6T	0
3	100	6V	0
4	68	7	61
5F	26	8	224
5R	1	9	4

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

SWAMP Bioaccumulation Monitoring Program Realignment The <u>SWAMP</u> <u>Bioaccumulation Monitoring Program</u> continued the implementation of the <u>Program</u> <u>Realignment</u> efforts in 2022. The original <u>Realignment Plan</u> (<u>Executive Summary</u>), published in December 2020, calls for a focus on intentionally incorporating the perspectives and needs of California Native American Tribes (tribes) and communities that rely on fishing for consumption, subsistence, sustenance, and/or cultural purposes into its monitoring efforts, and ensuring the resulting data and information are useful and used by the Water Boards, the Office of Environmental Health Hazard Assessment and other California State Agency partners, tribes, subsistence-dependent communities, and the public.

The Program Realignment Update, published in December 2022, briefly describes:

- What is involved in a single 3-year Realignment Cycle
- What has been implemented thus far, including: the San Diego Regional Board Realignment Cycle (2021-2023), statewide Tribal engagement, and internal conversations with Regional Board Coordinators
- Why the San Francisco Regional Board was selected for the 2024-2026 Realignment Cycle
- Anticipated future Realignment Cycle timelines and
- Next steps for the Realignment effort

In 2023, Bioaccumulation Monitoring Program staff will:

- Work with San Diego Region partners to complete the San Diego Region Realignment Cycle (2021-2023)
- Work with San Francisco Region partners to prepare for the San Francisco Region Realignment Cycle (2024-2026)
- Conduct tribal and community engagement and outreach in the San Francisco Region
- Continue to conduct statewide tribal engagement and outreach
- Continue to provide updates on these efforts at <u>Safe to Eat Workgroup meetings</u>

For questions about any topic discussed above, please reach out to the Bioaccumulation Monitoring Program Coordinator and Program Realignment Lead, Anna Holder at: <u>anna.holder@waterboards.ca.gov</u>.

2022 California Water Data Challenge: The 2022 California Water Data Challenge

submission period ended on January 11, 2023. Six unique data projects were submitted by various teams made up of state agencies, private industry, non-governmental groups, students, and members of the public. The Water Data Challenge planning team has recruited an equally diverse set of judges and is planning on hosting an award event this Spring. To stay informed on this and future challenges please join the California Water Data Challenge email list serve located under the General Interests section of the <u>Water</u> <u>Board Email Lists</u>.

OFFICE OF RESEARCH, PLANNING, AND PERFORMANCE

Water Conservation

The response rate for the **November 2022** Urban Water Conservation Report is 94% as of the writing of this report (387 reports submitted). Of the submitted reports, 3 were preliminary "short" reports and 384 were full reports. The estimated total production is 118 billion gallons, and the statewide R-GPCD is 74 GPCD. 273 agencies report that they have evoked the state standard level 2 or higher of their water shortage contingency plan.

We received 426 water waste reports through the Save Water site.

In December 2022, the State Water Board readopted the water conservation emergency regulation to prohibit wasteful water uses, which was originally adopted in January 2022. The Office of Administrative Law approved the readopted emergency regulation, putting it into effect on December 21, 2022. This, along with the separate emergency regulation to reduce water demand and ban decorative grass watering (effective since June 10, 2022), makes two <u>State Water Board water conservation</u> <u>emergency regulations</u> currently in effect. They will remain in effect for one year from the effective date, unless the State Water Board modifies them, readopts them, or ends them before then.

COVID-19

The water shutoff reporting site received 4 reports for the month of December 2022.

Water Loss Performance Standards

State Water Boards staff submitted the final rulemaking documents to the Office of Administrative Law (OAL) on December 21, 2022. OAL is currently reviewing the submission. The proposed effective date is April 1, 2023.

OFFICE OF CHIEF COUNSEL

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

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

deadline. Any exhibits identified in the petitions are available upon request by emailing <u>waterqualitypetitions@waterboards.ca.gov</u>.

PETITION NUMBER AND LINK TO PETITION	PETITION INFORMATION	DATE PETITION RECEIVED	DEADLINE FOR STATE WATER BOARD TO GRANT REVIEW
<u>A-2804(a)</u>	Petition of Orange County Coastkeeper for Review of Clean Water Act Section 401 Water Quality Certification and Order for The Lower Newport Bay Confined Aquatic Disposal Construction Project (SARWQCB WDID # 302021-09); Issued by the Santa Ana Regional Water Quality Control Board	10/28/2022	1/26/2023
<u>A-2804(b)</u>	Petition of Pacific Treasure Foundation for Review of Clean Water Act Section 401 Water Quality Certification and Order for The Lower Newport Bay Confined Aquatic Disposal Construction Project (SARWQCB WDID # 302021-09); Issued by the Santa Ana Regional Water Quality Control Board	10/31/2022	1/27/2023
<u>A-2785</u>	Petition of Trustees Harold Meskin, Gary B. Rothman, and Marion Rothman for Review of Water Code Section 13267 Order No. R4-2022- 0024 for 1901 & 1901a Wilshire Boulevard and 1143 19 th Street, Santa Monica; Issued by the Los Angeles Regional Water Quality Control Board	Activated 11/16/2022	2/14/2023

<u>A-2811</u>	Petition of Berryessa Garbage Services, Inc., for Review of Water Code Section 13267 Order Dated November 15, 2022 for Steele Canyon Landfill, Napa County; Issued by the Central Valley Regional Water Quality Control Board	12/14/2022	3/14/2023
<u>A-2812</u>	Petition of William and Peggy Butler for Review of NPDES Permit and Waste Discharge Requirements R6T- 2022-0057 for The Wendel Geothermal Power Plant, Lassen County; Issued by the Lahontan Regional Water Quality Control Board	12/9/2022	3/9/2023
<u>A-2808(a)</u>	Petition of Ballona Wetlands Land Trust for Review of Grant of Coverage Under State Water Resources Control Board Order WQ 2021-0048-DWQ for Geotechnical Studies in the Ballona Wetlands Ecological Reserve; Issued by the Los Angeles Regional Water Quality Control Board	12/28/2022	3/28/2023
<u>A-2815(b)</u>	Petition of Los Angeles Waterkeeper for Review of Waste Discharge Requirements and National Pollutant Discharge Elimination System Permit Order No. R4-2022-0341 for the City of Los Angeles Donald C. Tillman Water Reclamation Plant; Issued by the Los Angeles Regional Water Quality Control Board	1/6/2023	4/6/2023
<u>A-2816(b)</u>	Petition of Los Angeles Waterkeeper for Review of Waste Discharge Requirements and National Pollutant Discharge Elimination System Permit Order No. R4-2022-0343 for the Los Angeles-Glendale Water Reclamation Plant; Issued by the Los Angeles Regional Water Quality Control Board	1/6/2023	4/6/2023

<u>A-2808(b)</u>	Petition of Los Angeles Audubon Society for Review of Grant of Coverage Under State Water Resources Control Board Order WQ 2021-0048-DWQ for Geotechnical Studies in the Ballona Wetlands Ecological Reserve; Issued by the Los Angeles Regional Water Quality Control Board	1/12/2023	4/12/2023
<u>A-2808(c)</u>	Petition of Grassroots Coalition for Review of Grant of Coverage Under State Water Resources Control Board Order WQ 2021-0048-DWQ for Geotechnical Studies in the Ballona Wetlands Ecological Reserve; Issued by the Los Angeles Regional Water Quality Control Board	1/12/2023	4/12/2023

IRRIGATED LANDS REGULATORY PROGRAM UPDATE January 2023

This month's Irrigated Lands Regulatory Program (ILRP) update provides a summary of significant activities of State Water Board staff for the month of December 2022. This update also covers the Central Valley Regional Water Quality Control Board's (Regional Water Board) compliance and outreach activities from November 1 to December 31, 2022. Next month's report will present activities from the North Coast, San Francisco Bay, Central Coast, Los Angeles, Lahontan, Colorado River Basin, Santa Ana, and San Diego Regional Water Boards from December 1, 2022 to January 31, 2023.

State Water Board staff participated in a Healthy Soils discussion led by UC Davis on December 13, 2022. Discussions focused on the production of soil amendments from dairy manure and almond woody biomass and their application to almond orchards. Presentations included methods for processing manure solids and application of compost to the fields and impacts on crop yields.

On December 19, 2022, staff participated in a California Agriculture Partnership Forum meeting. Discussions included National Water Quality Initiative watershed projects and source water protection areas based on priority surface water maps.

Central Valley Water Board staff prepared the following table to summarize Region 5's Irrigated Lands compliance and outreach activities. More information can be found in the Central Valley Water Board's <u>Executive Officer's Reports website</u>.

For the table below, November 1, 2022 is start date for the first 2 items. The numbers provided for all items are as of December 31, 2022:

<u>Water Code Section 13260 Dropped Member Directives</u> are sent to members dropped from the Coalitions' participant lists and may include members with unpaid dues. The directive requires the recipients to re-enroll with a third-party group within 15 days of receipt of the letter.

<u>Notices of Violation for Late Report (INMSR)</u> are sent to members who did not respond to the reminder letter for submitting their annual Irrigation Nitrogen Management Plan Summary Report (INMPSR).

<u>Drinking Water Well Samples</u> are the number of drinking water well samples collected and reported in GeoTracker.

<u>Notifications Required</u> are the number of members required to notify users and Central Valley Water Board that their drinking water well samples exceeded the drinking water standard.

<u>Notifications Received</u> are the number of notification responses received from members whose drinking water well sample results exceeded the nitrate drinking water standard.

<u>Indicated Only Member or Family User</u> are the number of wells that have samples that exceeded the drinking water standard in which the grower or the grower's immediate family is the only user(s) of the well, precluding the grower from indicating if replacement water was provided.

<u>Indicated Replacement Water Provided</u> is the number of notification responses the Central Valley Water Board received indicating replacement water is provided. The response for whether replacement water is provided is not a requirement and therefore may not accurately reflect the number of people receiving replacement water.

<u>Number of Wells Potentially Needing Replacement Water</u> is the number of wells potentially needing replacement water supplied due to exceedances and providing water to users beyond immediate family members. This was calculated by subtracting those that "Indicated Only Member or Family User" and "Indicated Replacement Water Provided" from the total number of "Notifications Required".

Water Code Section 13260 Dropped Member Directives	109
Notices of Violation for Late Report (INMPSR)	230
Drinking Water Well Samples	17,463
Notifications Required	3,841
Notifications Received	3,747
Indicated Only Member or Family User	1,686
Indicated Replacement Water Provided	858
Number of Wells Potentially Needing Replacement Water	1,297

Central Valley Water Board staff continues to work with UC Rangelands to gather information and evaluate regulatory options for the Irrigated Lands Regulatory Program to be more relevant and meaningful for irrigated pasture and low-threat crops in the upper watersheds and is currently focused on the Upper Feather River sub-watershed. The information includes pesticide use data, nitrogen/fertilizer use data, management practice data, geographic data, and economic analysis results. A resolution to exempt the Upper Feather River sub-watershed will be brought to the Central Valley Water Board during its February Board meeting.

Additional program information can be found at the <u>Central Valley Regional Board ILRP</u> <u>website</u>.