State Water Resources Control Board



EXECUTIVE DIRECTOR'S REPORT

January 17, 2024





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California's Water Supply Strategy

California Water Supply Strategy and Implementation Actions

No updates to report for the California Water Supply Strategy in December 2023.

DIVISION OF WATER QUALITY

Oil and Gas Monitoring Unit

The State Water Resources Control Board hosted a public presentation on December 11, 2023, in which the US Geological Survey (USGS) presented summaries of studies published in 2023 for the State Water Board's Oil Gas Regional Groundwater Monitoring Program. Please see the meeting agenda for links to the manuscripts. Public comments and questions regarding the manuscripts were submitted via email, and responses were addressed by the USGS during the presentation.

<u>Irrigated Lands Regulatory Program Update</u>: The Irrigated Lands Regulatory reports are included in Appendix A of this report.

Statewide Policies and Significant General Permits: The Statewide Policies and Significant General Permits report can be accessed at the Statewide and Regional Policies / Significant General Permits website.

DIVISION OF WATER RIGHTS

Drought-related Items

Clear Lake Hitch Emergency: On December 6th, the State Water Board adopted emergency regulations that allow the Division of Water Rights to collect information from water users in the Clear Lake watershed. The information collected will inform the Board's evaluation of how groundwater pumping and other water uses may influence creek flows that are critical for hitch spawning and migration and will assist the Board's efforts to protect the hitch. Once approved by the Office of Administrative Law, which can take about two weeks, the regulations will be good for one year. The Division plans to send out information orders and continue engaging with water users beginning in January 2023. Engagement will include ongoing meetings, workshops, compliance assistance, and more. Details are available on the Board's Clear Lake hitch website.

Permitting and Enforcement Branch

Water Right Permits: In December 2023, the Division of Water Rights issued 1 permit. See table below for more details of the permits issued.

Primary Owner	Application ID	Permit ID	Date Issued	Brief Description
PENINSULA OPEN SPACE TRUST	A033395	21455	12/5/2023	Diversion of up 15.5 acrefeet per year collected from December 1 to April 14 of the succeeding year. Diversion from one point of diversion (Butano Creek), tributary to the Pacific Ocean. Diversion for irrigation (15.2 acres), stockwatering and incidental fish and wildlife preservation and enhancement.
SOUTH SUTTER WATER DISTRICT	T033391	21456	12/19/2023	Temporary diversion of up to 12,000 acre-feet from the Bear River, tributary to the Feather River, from December 19, 2023, to March 31, 2024. The water would be recharged in a canal and percolation basin, then placed into underground storage in the North American subbasin. Stored water would be extracted for irrigation use on up to 66,210 acres.

Annual Report on Progress of Pending Applications in North Coast: The annual Water Code section 1259.2 Report is a legislatively mandated report made available to the public to understand progress and planned actions for pending water right applications to appropriate water in Marin, Napa, Sonoma, Mendocino, and Humboldt counties. This year's report was finalized on December 19, 2023. The report will automatically become available on January 1, 2024, in the State Water Board's electronic Water Rights Information Management System (eWRIMS) database located at https://www.waterboards.ca.gov/waterrights/water_issues/programs/ewrims/

Delta, Hearings, and Special Projects Branch

Public Hearing on Bay-Delta Water Quality Control Plan: On December 11, 2023, the State Water Board concluded a multiday public hearing to receive oral comments on the <u>draft Staff Report</u> in support of potential Sacramento/Delta updates to the Bay-Delta Water Quality Control Plan. Video recordings of all three hearing days are available on the <u>Board's website</u>. Written comments on the draft Staff Report are due on January 19, 2024.

Measurement and Reporting Regulation pursuant to Senate Bill 88 (SB88): On December 7th, staff from the Division of Water Rights' Drought Planning Unit held a public workshop on the water measurement and reporting regulation adopted pursuant to 2015 Senate Bill 88. The purpose of the workshop was to improve data quality and compliance with the measurement and reporting regulation in advance of the Water Year 2023 reporting deadline on February 1, 2024.

Staff reviewed the regulation's requirements, outlined various options to comply, and gave an overview of newly developed compliance assistance resources, including a measurement and reporting manual and standardized datafile templates. More than 150 stakeholders attended the workshop, and the recording is available on the Water Measurement and Reporting Regulation website. Following the workshop, staff have been holding one-on-one meetings with stakeholders to answer their unique measurement and reporting questions as they prepare their annual water use reports for the 2023 water year.

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

Potter Valley Hydroelectric Project: On November 17, 2023, Pacific Gas and Electric Company (PG&E) released for public review an Initial Draft Surrender Application and Conceptual Decommissioning Plan (Draft Surrender Application) for the Potter Valley Hydroelectric Project. Staff from the State Water Board and North Coast Regional Water Quality Control Board plan to provide joint comments on the Draft Surrender Application. PG&E plans to release a revised draft surrender application by June 2024 and submit a final surrender application to the Federal Energy Regulatory Commission (FERC) by January 2025.

DIVISION OF FINANCIAL ASSISTANCE

Office of Sustainable Water Solutions (OSWS)

Planning/Construction Project SummaryThe tables below summarize the planning and construction agreements and amendments approved in the month of November 2023.

	Drinking Water Projects Funded (November 2023)						
Project #	Recipient – Project Purpose	Funding Amount					
0310006-002C	River Pines Public Utility District - The project includes replacing pipelines that are not providing adequate flow or pressure and constructing new pipelines to complete loops. The project also includes constructing pressure relief stations, installing fire hydrants, demolishing the underground concrete tank and replacing with a new 225,000-gallon tank, moving meter boxes, and connecting SCADA system to the existing wells.	\$7,574,250					
1200707-001P	Miranda Community Services District - Conduct planning and prepare required documents to fund the replacement of an old and leaking 100,000-galon redwood tank that has exceeded its useful life and repairs are no longer addressing issues of leakage and risk of contamination.	\$225,000					
3310001-015C	Coachella Valley Water District - The Project will address the arsenic and/or fluoride maximum contaminant level (MCL) violations and provide a more robust and reliable means for potable water use and fire protection for Campos Mobile Home Park (MHP), De Leon Ranch, Desert View MHP, Luciano Valenzuela, Magdaleno Lopez, Meza's Ranch, Soto Water, Valley View MHP, and Vista Norte Estates by consolidating the small water systems (SWSs) into Coachella Valley Water District's public water system.	\$10,696,360					
4510003-003C	Burney Water District – The project will conduct water system improvements to address old infrastructure, source capacity issues, lack of system redundancy to meet	\$13,981,000					

Drinking Water Projects Funded (November 2023)					
	maximum day demand, provide drought				
	resiliency, and provide fire protection.				
	Drinking Water Projects Amended				
	(November 2023)				
Project #	Recipient – Amendment Purpose				
1010025-001C	Parlier, City of - Extend agreement dates and incorporate FBA				
1010029-001C	Sanger, City of – Extend agreement dates and increase funding by				
	\$3,000,000				
1200538-002C	Myers Flat Mutual Water System, Inc. – Increase funding by				
	\$622,681				
4510004-006C	Shasta, County of - Extend agreement dates and incorporate FBA				
4710012-002C	Happy Camp Community Services District – Extend agreement				
	dates and incorporate FBA				
5000255-001P	Chatom Union School District – Extend agreement dates and				
	increase funding by \$630,000				
5610015-001C	Ventura, County of (Waterworks District No. 19) – Extend				
	agreement dates				
P84C-5410001-001	Cutler Public Utility District – Extend agreement dates				

Wastewater Projects Funded						
	(November 2023)					
Project #	Recipient – Project Purpose	Funding Amount				
	None					
	Wastewater Projects Amended					
(November 2023)						
Project #	Recipient – Amendment Purpose					
	None					

Administrator Summary

No new administrator agreements were approved in the month of November 2023.

Operation and Maintenance (O&M)

No new O&M agreements were approved in the month of November 2023.

Technical Assistance Summary

No request for emergency funding under the Self-Help Enterprises (SHE) Technical Assistance to Implement the Safe and Affordable Drinking Water Fund projects were approved in the month of November 2023.

No new technical assistance agreement nor amendments were approved in the month of November 2023.

DFA is providing Technical Assistance to 464 Drinking Water Systems (173 Failing and 90 At-Risk systems) and to 80 Wastewater Systems. 44.6% of all Failing systems are receiving TA.

The table below summarizes the technical assistance work plans approved in the month of November 2023.

Work Plan Type	Work Plan No.	TA Recipient		TA Provider*	TA Type	Total Amount Approved	HR2W Status	Primary MCL Violation
Work Plan Amendment	6231-D	Junction Elementary School	Full planning to address arsenic compliance order.	RCAC	DW	\$776,095 (\$92,944 Increase)		Arsenic
Work Plan Amendment	5292-D	Planada CSD	Construction App/Construction Funding Administration Assistance	SHE	DW	\$67,800 (No Change)		N/A
Work Plan Amendment	6938-B	Callahan Water District	Audited financials	RCAC	DW	\$22,560 (No Change)		N/A
New Work Plan	7044-A	Rolling Hills MWC/Foster Road MWC Consolidation	Full Planning	P&P	DW	\$440,159 (New Work Plan)	Not At-Risk	N/A
New Work Plan	7026-A	Blythe Mobile Home Estates	Feasibility Study	GHD	DW	\$129,530 (New Work Plan)		N/A
New Work Plan	7027-A	Butterfield Ranch	TMF Assessment	GHD	DW	\$67,652 (New Work Plan)		N/A
Work Plan Amendment	6893-B	Weott CSD	Assistance with Financial Application and DWSRF Planning Application	UEI	DW	\$79,177 (No Change)		N/A
New Work Plan	6913-A	Shafter	Extending the city water distribution pipeline to Roxy lane, rerouting water services, and abandoning the Roxy Lane well.	SHE	DW	\$295,765 (New Work Plan)	_	N/A

Work Plan Type	Work Plan No.	TA Recipient	Project Description	TA Provider*	TA Type	Total Amount Approved	HR2W Status	Primary MCL Violation
New Work Plan	7074-A	Diablo Water District	Finish addressing PM comments on Bethel Island planning application	RCAC	DW	\$3,696 (New Work Plan)		N/A
New Work Plan	7070-A	Wilson Acres MWC	Legal assistance to provide legal opinion, authorizing resolution during agreement execution.	UCD	DW	\$55,258 (New Work Plan)		N/A
Work Plan Amendment	6045-B	Elementary	Full planning project to drill test well for Feather River School.	UEI	DW	\$719,475 (\$689,742 Increase)		Nitrate
Work Plan Amendment	6148-C	Llanas Camp Four Water System	Full planning project to consolidate with the City of Shafter.	UEI	DW	\$221,335 (\$50,039 Increase)		1,2,3-TCP
Work Plan Amendment	5395-G	Vineyard Avenue Acres	Full planning project to connect to multiple local water systems and managerially consolidate with the County of Ventura.	RCAC	DW	\$186,891 (\$279,413 Decrease)		N/A
Work Plan Amendment	6060-E	South Kern Mutual Water Company and Old River Mutual Water Company	South Kern and Old River with	UEI	DW	\$695,457 (\$560,267 Increase)		1,2,3-TCP; Uranium
Work Plan Amendment	6643-C	South Cloverdale Water Company	Full planning project to consolidate with	UEI	DW	\$823,402 (\$697,204 Increase)		N/A

Work Plan Type	Work Plan No.	TA Recipient	Project Description	TA Provider*	TA Type	Total Amount Approved	HR2W Status	Primary MCL Violation
			the City of Cloverdale.					
Work Plan Amendment	6601-B	Higuera Apartments	Full planning project to consolidate with the Higuera Apartments.	UEI	WW	\$157,526 (\$11,747 Increase)		N/A
Work Plan Amendment	5227-G	Tract 92 CSD	Full planning to consolidate with Cal Water Visalia	SHE	DW	\$348,800 (\$17,700 Increase)		N/A
New Work Plan			Project report, outreach, and environmental alternatives memo for a septic-to-sewer project	RCAC	WW	\$232,153 (New Work Plan)		N/A
New Work Plan	6869-A	Water District	Full planning project to improve the distribution system and address water filtration system.	UEI	DW	\$906,802 (New Work Plan)		TTHM
Work Plan Amendment	6089-C		Full planning project to evaluate system conditions and analyze alternatives to improve drinking water supply	UEI	DW	\$482,256 (\$78,565 Increase)		N/A
Work Plan Amendment	6251-C	Patteson Tract CSD	Full planning project to consolidate with Cal Water Visalia	UEI	DW	\$442,559 (\$164,798 Increase)		N/A
Work Plan Amendment	5700-I	School	Full planning project to replace failing storage tanks and system evaluation	UEI	DW	\$578,073 (\$76,251 Increase)		N/A

Work Plan Type	Work Plan No.	TA Recipient		TA Provider*	TA Type	Total Amount Approved	HR2W Status	Primary MCL Violation
Work Plan Amendment	6713-B	School	Planning project to apply for EDWG program.	UEI	DW	\$385,535 (\$36,482 Increase)	· ·	Nitrate

* TA Providers:

CRWA California Rural Water Association

CWC Community Water Center CWH Council for Watershed Health

LCJA Leadership Counsel for Justice and Accountability
PUCDC Pueblo Unido Community Development Corporation

RCAC Rural Community Assistance Corporation

SHE Self-Help Enterprises

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

P&P Provost & Pritchard Consulting Group

No Technical Assistance Requests were approved as capacity development/subvention tasks this month.

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	SAFER Program Approved Projects and Amendments November 2023							
Recipient	Project Purpose	Funding Amount	Funding Program	Category				
Locke Water Works Company	The project will deliver and distribute bottled water to the residents of Locke.	\$233,848	SADW	Interim Solution				
YMCA of the East Bay	The project will deliver and distribute bottled water to campers and residents of the Camp Loma Mar YMCA.	\$109,286	CAA	Interim Solution				
Higuera Apartments	The project will deliver and distribute bottled water to the residents of the Higuera Apartments.	\$32,400	CAA	Interim Solution				
Lake Shasta Pines	Funding for short term water hauling while the systems	\$22,500	CAA	Interim DW				

^{**} DW = drinking water; WW = wastewater

SAFER Program Approved Projects and Amendments November 2023							
Recipient	Project Purpose	Funding Amount	Funding Program	Category			
	primary well is brought back online.						
Alleghany CWD	Funding for the design and installation of a galvanic cathodic protection system within the existing 150,000-gallon water storage tank to mitigate future impacts of corrosion to the tank, increasing its useful life and minimizing the chance of failure.	\$110,000	CAA	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 Projects

No updates for the month of November 2023.

Drinking Water for Schools Grant Program

No updates for the month of November 2023.

Clean Water State Revolving Fund (CWSRF)

CWSRF Funding Activity

CI	CWSRF Funding Agreements signed by the Deputy Director (September 19, 2023 to December 15, 2023)						
CWSRF Project No. Recipient Project Purpose Fu							
8577-110 ^{RO}	Santa Paula Utility Authority	City of Santa Paula Advanced Water Treatment Facility	\$20,340,000				
8605-110 ^{RO}	Carlsbad, City of	SCADA Implementation Project	\$4,601,000				
		Total	\$ 24,941,000				

Projects rolling over from the previous Fundable List are identified with a RO superscript.

DFA staff meet monthly to discuss progress of reviews and estimated project funding agreement execution. The State Wastewater Infrastructure Forecasting Tool (SWIFT) is updated monthly based on input from staff and used to track staff's overall progress towards funding projects on the Fundable List.

CWSRF Recent Significant Events

SFY 2023/24 Intended Use Plan (IUP)

The SFY 2023/24 IUP was adopted by the Board on September 6, 2023. This year's Fundable List, established by the IUP, includes 37 projects. 17 newly added projects to the Fundable List are limited to \$50 million of CWSRF loan per project. The total estimated repayable loan commitment is \$1.3 billion, which is above the \$600 million sustainable funding target for the program. To balance the long-term sustainable loan capacity, it's anticipated that approximately \$750 million of new loan projects will be added in SFY 2024-25 and no new loan projects will be added in 2025-26. New projects would be added again in 2026-27. This will not impact projects for small, disadvantaged communities, which are automatically added to the Fundable List when an application is deemed complete.

The IUP also states that projects on the Fundable List since 2021-22 will be removed if the applicant has not consented to loan provisions or provided documents requested to execute a loan by November 30, 2023. Of the 12 projects impacted, 2 have been removed, 6 met the deadline and 4 projects requested extensions from the Deputy Director for extenuating circumstances. DFA staff are continuing to meet with applicants who requested extensions weekly to resolve ongoing issues and move these projects forward as quickly as possible.

CWSRF Future Significant Events

Policy Amendment

Staff are also working on a CWSRF Policy amendment and intend to hold a public workshop and present the proposed CWSRF Policy Amendment to the State Water Board in 2024.

Annual Report

Staff are preparing an annual report for the SRF programs, which will discuss projects and communities that have received CWSRF funding among other topics. Staff are contemplating an informational Board Item on this matter to take place in early 2024.

Drinking Water State Revolving Fund (DWSRF)

DWSRF Funding Activity

DWSRF Funding Activity					
	DWSRF Financing Agreements				
DWSRF	(September 19, 2023 to December 15, 2023) DWSRF Recipient Project Purpose DWSRF Funding				
Project #	Recipient	Project Purpose	Amount		
4510003-003C*	Burney Water District	Burney Water District Water System Improvement Project	\$13,981,000		
0610002-002C*	Colusa, City of	Water Consolidation - Walnut Ranch Community Facilities Improvement	\$3,346,048		
2900502-002C*	Floriston Property Owners Association, Inc.	Floriston Spring Filtration Project	\$5,326,993		
0310001-001P*	Jackson, City of	Martell Reservoir Replacement	\$495,574		
5510008-014P*	Lake Don Pedro Community Services District	Surface Water Reliability and Water Treatment Plant Modernization	\$500,000		
1200707-001P*	Miranda Community services District	MCSD Tank Replacement	\$225,000		
0310006-002C*	River Pines Public Utility District	Water Storage and Distribution Rehabilitation Project	\$7,574,250		
3610039-053C	San Bernardino, City of - Municipal Water Department	Systemwide 2 Pipeline Replacement Project	\$11,234,350		
3710020-077C	San Diego, City of	Morena Pipeline	\$57,673,459		
1800575-001C*	Shaffer Union Elementary School District	Shaffer Elementary School Source Capacity Project	\$554,966.00		
1700536-004C*	Sunrise Shore Mutual Water Company	Compliance and Sustainability Project	\$2,109,000		
		Total	\$103,020,640		

Projects for small, disadvantaged communities receiving principal forgiveness are identified with a * and are also listed in the OSWS Section of this report.

DFA staff meet monthly to discuss progress of reviews and estimated project funding agreement execution. The State Wastewater Infrastructure Forecasting Tool (SWIFT) is

updated monthly based on input from staff and used to track staff's overall progress towards funding projects on the Fundable List.

DWSRF Recent Significant Events

None

DWSRF Future Significant Events

Policy Amendment

Staff are also working on a DWSRF Policy amendment and intend to hold a public workshop and present the proposed DWSRF Policy Amendment to the State Water Board in 2024. One key proposed amendment is a set of Scoring Criteria to align with Board priorities and process improvement efforts within DFA.

Annual Report

Staff are preparing an annual report for the SRF programs, which will discuss projects and communities that have received DWSRF funding among other topics. Staff are contemplating an informational Board Item on this matter to take place in early 2024.

Water Recycling Funding Program (WRFP)

Recycled water construction applications must adhere to both WRFP Guidelines and CWSRF Policy requirements.

WRFP did not execute any funding agreements from September 19, 2023 to December 15, 2023.

Budget Act of 2022 – Earmark Projects

The Budget Act of 2022 (AB-179) directed funding to 13 specific projects. There is no discretionary action for the State Water Board, and staff are working to provide funding as instructed.

Earmark Project Funding Activity

Earmark Project Agreements signed by Deputy Director (September 19, 2023 to December 15, 2023)						
Project No.	TO THE PROPERTY OF THE PROPERT					
8704-110	City of Madera – Avenue 13 Sewer Trunk Main Rehabilitation Project	General Fund	\$5,000,000			
		TOTAL	\$5,000,000			

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 31 permits were issued between November 16, 2023, and December 15, 2023.

Water System	Permit Number	Permit Purpose
GREAT WESTERN	PERMIT	CONTINUOUS CHLORINATION
ELEMENTARY SCHOOL	AMENDMENTS	
MODESTO, CITY OF	PERMIT	WELL 3 GAC REMOVAL
	AMENDMENTS	
PEDRICK PRODUCE	FULL PERMIT	FULL PERMIT ISSUED
MT BALDY SKI LIFT	FULL PERMIT	COUNTY ISSUED PERMIT
COACHELLA VWD:	PERMIT	CVWD RESERVOIR 3570-1 AND
COVE COMMUNITY	AMENDMENTS	INACTIVATION OF WELL 6724-
		1
CITY OF GARDEN	PERMIT	ADD WELL 31 TO THE
GROVE	AMENDMENTS	LAMPSON RESERVOIR PFAS
		TREATMENT FACILITY
MATANZAS CREEK	FULL PERMIT	ISSUED REVISED PERMIT
WINERY		
RANCHO CALIFORNIA	PERMIT	INACTIVATE WELLS 102, 119,
WATER DISTRICT	AMENDMENTS	122, & 211
CITY OF GROVER	FULL PERMIT	UPDATED PERMIT,
BEACH PUBLIC WORKS		INACTIVATE NO3 TP, ADD
DEPT	ELILL DEDMIT	INTERCONNECTIONS
NPS PRNS - BEACHES	FULL PERMIT	ISSUED REVISED PERMIT
IONE BAND OF MIWOK	FULL PERMIT	TRANSITION FROM AMADOR
INDIANS		COUNTY REGULATION TO
OFNICO CANDONI	ELIL DEDMIT	STATE
SENIOR CANYON	FULL PERMIT	NEW FULL WATER SUPPLY
MUTUAL WATER CO		PERMIT
TWAIN HARTE	FULL PERMIT	ACTIVATION OF THE
COMMUNITY		SHADYBROOK RESERVOIR
SERVICES DISTRICT	DEDMIT	FROM STANDBY STATUS ADDITION OF A NEW WELL
CALTRANS PHILLIP S. RAINE SFTY RSRA NB	PERMIT AMENDMENTS	ADDITION OF A NEW WELL
FCSA #47/QUAIL LAKE	FULL PERMIT	FULL PERMIT FOR
ESTATES	FULL PERIVIII	DISINFECTION TRT &
ESTATES		
		CURRENT OPERATIONS

HILLCREST MOBILE	FULL PERMIT	COUNTY ISSUED
ESTATES		PERMIT
WRIGHTWOOD	FULL PERMIT	COUNTY ISSUED PERMIT
COUNTRY CLUB		
WALKER RV PARK	FULL PERMIT	CHANGE OF OWNERSHIP
LNF-BOGARD WORK	PERMIT	PERMIT AMENDMENT
CENTER	AMENDMENTS	
RIVERSTONE/ROOTCR	FULL PERMIT	TO INCREASE THE NUMBER
EEK WATER DISTRICT		OF SERVICE CONNECTIONS
		PERMITTED
EL MIRAGE SCHOOL	FULL PERMIT	COUNTY ISSUED PERMIT
COAST INN AND SPA	FULL PERMIT	CHANGE WELL 02 TO
		STANDBY
MAYWOOD MUTUAL	PERMIT	CHANGE STATUS OF
WATER CO. #3	AMENDMENTS	PROSPECT WELL NO. 8 FROM
		ACTIVE TO INACTIVE
LOVEY'S LANDING	PERMIT	CHANGE OF OWNERSHIP
	AMENDMENTS	
LONG BARN	FULL PERMIT	ADDITION OF 100,000-GALLON
PROPERTY OWNERS		STORAGE TANK
CAL AM - SECURITY	PERMIT	ADD INTERTIE WITH SCWA
PARK	AMENDMENTS	
SANTA CLARITA	PERMIT	TESORO TANKS 3 AND 3A
VALLEY W.ATESORO	AMENDMENTS	ADDED
DIV.		
NPS - HOLE IN THE	PERMIT	WELL 02 (ROCKING L WELL)
WALL CAMPGROUND	AMENDMENTS	INACTIVATION
DIAMOND A MUTUAL	FULL PERMIT	ISSUED UPDATED PERMIT
WATER COMPANY		
COACHELLA VWD:	PERMIT	INACTIVATION OF WELLS
COVE COMMUNITY	AMENDMENTS	8995-1 AND 8995-2
T & A ONIONS	FULL PERMIT	ISSUANCE OF FULL PERMIT

Violations & Enforcement Actions

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

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

Public Water System	Violation	Contaminant or Rule	Enforcement Action
AV THOMAS PRODUCE, INC.	MCL	1,2,3 TCP	Citation or Compliance Order
BAUTISTA CC NO. 36	Monitoring	LCR	Citation or Compliance Order
BLOOMINGCAMP WATER SYSTEM	Other	VIOLATION OF A PERMIT CONDITION	Citation or Compliance Order
BRAWLEY, CITY OF	Monitoring	LCR	Citation or Compliance Order
BRIDGEPORT PUD	Monitoring	HAA5	Citation or Compliance Order
BRIDGEPORT PUD	Monitoring	ТТНМ	Citation or Compliance Order
DOMAINE CHANDON	Monitoring	LCR	Citation or Compliance Order
EAST ACRES MUTUAL WATER COMPANY	MCL	MANGANESE	Notice of Violation
FOOTHILL MUTUAL WATER COMPANY	MCL	NITRATE	Citation or Compliance Order
	Public Notification	PUBLIC NOTICE	Citation or Compliance Order
MULBERRY MHP	Monitoring	LCR	Citation or Compliance Order
NMIP FIRE & WATER SYSTEM, LLC	MCL	PERCHLORATE	Citation or Compliance Order
NORTH OAKS MUTUAL WATER CO	Monitoring	LCR	Citation or Compliance Order
NORTHROP GRUMMAN CORP.	Monitoring	HAA5	Citation or Compliance Order

NORTHROP GRUMMAN CORP.	Monitoring	ттнм	Citation or Compliance Order
OAK GROVE MOBILE HOME PARK	MCL	NITRATE	Citation or Compliance Order
OXNARD PALLET COMPANY	Treatment Technique	RTCR	Citation or Compliance Order
PAUMA VALLEY WATER COMPANY	MCL	HAA5	Citation or Compliance Order
PINE HILL EGG RANCH	Other	OPERATING WITHOUT A VALID PWS PERMIT	Citation or Compliance Order
PINE HILL EGG RANCH	MCL	NITRATE	Citation or Compliance Order
QUADY RESIDENCE AND WNERY	Monitoring	GROSS ALPHA PARTICLE ACTIVITY	Notice of Violation
QUADY RESIDENCE AND WNERY	Monitoring	1,2,3 TCP	Notice of Violation
REITER BERRY WATER SYSTEM	MCL	NITRATE	Citation or Compliance Order
SAN ANTONIO MOBILE HOME PARK	MCL	ARSENIC	Citation or Compliance Order
SAN LUCAS COUNTY WATER DISTRICT	Reporting	ТТНМ	Citation or Compliance Order
SIGNAL HILL - CITY, WATER DEPT.	Monitoring	LCR	Citation or Compliance Order
SPRECKELS SUGAR COMPANY	Monitoring	HAA5	Citation or Compliance Order
SPRECKELS SUGAR COMPANY	Monitoring	ТТНМ	Citation or Compliance Order
SPRECKELS SUGAR COMPANY	Monitoring	LCR	Notice of Violation
SUISUN-SOLANO WATER AUTHORITY	MCL	TTHM	Citation or Compliance Order

Total	32		
TDS CALIFORNIA	Monitoring		Citation or Compliance Order
SUTTER PINES MHP		VIOLATION OF A PERMIT CONDITION	Citation or Compliance Order

Environmental Laboratory Accreditation Program (ELAP)

Accreditation Activities

ELAP ACCREDITATIONS ISSUED				
	November 16 – December 15	January 1 – December 15, 2023		
New Accreditations	1	12		
Renewed Accreditations	18	245		
Reciprocity Accreditations	0	79		
Amended Accreditations	33	195		
Total	52	531		

ELAP ENFORCEMENT ACTIONS					
Laboratory	Certificate Number	Action	Date Action was taken	Detail	
Chemtek Environmental Laboratories, Inc.	1435	Notice of Violation and Order to Correct	12/7/2023	Five violations for failure to maintain records and follow standard operating procedures, and for lack of minimum required elements within the laboratory's quality assurance manual	

ELAP Offers New Fields of Accreditation

ELAP posted new analytical methods for accreditation based on requests received from the Division of Drinking Water and the Los Angeles Regional Board. ELAP now offers EPA 556 and EPA 556.1 for testing formaldehyde in drinking water, a compound with a notification level. ELAP also offers ASTM D3977-97 (19) to establish a method capable of determining sediment concentration, a component that may be used as an option for stormwater monitoring.

DDW & DWQ PFAS Strategy Team

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

Roadmap to ELAP Accreditation

ELAP continues to support laboratories in transitioning to new regulatory requirements through a compliance assistance initiative, the Roadmap to ELAP Accreditation, including one-on-one Transition Appointments with individual laboratories to answer questions and help them create a plan. Laboratories may request an appointment by emailing ELAP's general email inbox. The compliance date for the TNI Standard requirements is January 1, 2024, which represents the last of the new requirements associated with the new ELAP regulations.

DDW-SAFER

The SAFER Clearinghouse Summary Results for December 2023 (on 12/15/2023)

Summary				
HR2W Systems	389	Removed HR2W Systems	3	

Water Systems Removed from the HR2W List in December 2023

PWS ID	System Name	Last Status Change	County	Population
4400664	JARDINES DEL VALLE	12/13/2023	SANTA CRUZ	130
1310005	HOLTVILLE, CITY OF	11/27/2023	IMPERIAL	6355
3700909	JULIAN COMMUNITY SERVICES DISTRICT	11/29/2023	SAN DIEGO	1517

Water Systems Added to the HR2W List in December 2023

PWS ID	System Name	Last Status Change	County	Population
1900537	OAK GROVE MOBILE HOME PARK	11/30/2023	LOS ANGELES	109
4300630	FOOTHILL MUTUAL WATER COMPANY	11/30/2023	SANTA CLARA	36
4810005	SUISUN- SOLANO WATER AUTHORITY	11/28/2023	SOLANO	29530

Needs Analysis Unit

Needs Assessment webinars:

SAFER: Overview of Proposed Updates to the Drinking Water Cost Assessment Model – Other Essential Infrastructure, Administrative Needs, and Interim Solutions: On December 20, 2023, the Division of Drinking Water is hosting a public webinar workshop to provide an opportunity for stakeholders to learn about and provide feedback on the proposed Drinking Water Cost Assessment Model updates. The webinar will focus on the methods and cost assumptions associated with estimating

other essential infrastructure needs and managerial support through Administrator and/or technical assistance and providing interim and/or emergency measures.

SAFER: Proposed Updates for the 2024 Drinking Water Needs Assessment On December 20, 2023, the Division of Drinking Water is hosting a public webinar workshop to provide an opportunity for stakeholders to learn about and provide feedback on the proposed 2024 Drinking Water Needs Assessment updates. The webinar will focus on the Failing Criteria and Cost Assessment update.

Adoption of the Cross-Connection Control Policy Handbook

On December 19, the State Water Resources Control Board adopted the proposed Cross-Connection Control Policy Handbook (CCCPH). The CCCPH will replace and update existing backflow and cross-connection control regulations for California's public drinking water systems. The CCCPH will also establish standards for organizations that certify backflow assembly testers and cross-connection control specialists. Since the start of 2020 there have been four opportunities for verbal and written public comments, including a State Water Board Workshop. The State Water Board responded to nearly 1,800 public comments and established an external advisory workgroup to include expert public input. At the State Water Board Workshop, numerous industry experts and public water system representatives highlighted the importance of the CCCPH and stated that the CCCPH should be adopted at this time. The CCCPH is being proposed with an effective date of July 1, 2024.

Adoption of Direct Potable Reuse regulations

On December 19, the State Water Resources Control Board adopted the proposed direct potable reuse regulations. Direct potable reuse is the planned use of municipal wastewater to produce water that is placed into the water distribution system of a public water system or into a water supply immediately upstream of a public water system's water treatment plant. The direct potable reuse regulations establish minimum criteria for the protection of public health applicable to public water systems that may choose to engage in direct potable reuse. The adoption of the proposed regulations follows extensive public engagement, starting with the investigation of the feasibility of developing regulations for direct potable reuse and publication of the results of the investigation in a State Water Board report to the legislature in 2016. The State Water Board held a series of public workshops to engage the public and stakeholders and solicited public comments on the draft report to the legislature on the feasibility of developing the regulations, as well as after publication of editions of the framework for regulating direct potable reuse in 2018, 2019, and 2021. The State Water Board also received extensive comments and recommendations on public health issues and scientific and technical matters regarding development of regulations for direct potable reuse from a stakeholder advisory group in 2016 and two independent expert panels in 2016 and 2022. A CalEPA external scientific peer review of the scientific portions of the regulations was also completed in 2021. The State Water Board initiated the rulemaking process under the Administrative Procedure Act for the proposed direct potable reuse regulations with the publication of the Notice of Proposed Rulemaking in the California Notice Register on July 21, 2023. The State Water Board conducted the APA public comment period process and has considered all public input relevant to the proposed regulations. With the adoption of the regulations the rulemaking package must now be

submitted to the Office of Administrative Law for review and, if approved, filing with the Secretary of State.

Hexavalent Chromium Maximum Contaminant Level Status

The proposed hexavalent chromium maximum contaminant level notice of proposed rulemaking was published 16 June 2023. An Administrative Procedure Act public hearing to receive public comments on the proposed regulation was held Wednesday, 2 August 2023, with written comments due at noon on Friday, 4 August 2023. A 15-day notice of proposed changes was released on 22 November 2023, with written comments on changes due by noon Friday, December 15, 2023.

DIVISION OF ADMINISTRATIVE SERVICES

No updates

OFFICE OF ENFORCEMENT

None	
Press Releases: None	

Public Notices:

Administrative Civil Liability (ACL) Complaints Issued:

No ACL Complaints were issued in November 2023.

ACL Orders Issued:

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
1	Enclave LP/ Santa Rosa	Discharger failed to have effective soil cover for inactive areas and all finished slopes, open space, utility backfill, and complete lots as required by the General Construction Stormwater Permit.	\$46,200 (\$26,200 to Cleanup and Abatement Account & \$20,000 to Supplement Environmental Project (SEP)	11/15/2023
3	UC Farms, Inc./ Gilroy	Discharger failled to submit 2021 Total Nitrogen Applied (TNA) Reports by the March 1, 2022 deadline set forth in the General Waste Discharge Requirements for Discharges from Irrigated Lands Order No. R3-2021-0040	\$42,348 (all to CAA)	11/6/2023

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
4	Ventura Directional Drilling, Inc./ Ventura	Unauthorized discharge of unknown waste from a Ventura Directional Drilling, Inc. company truck into a storm drain.	\$10,000 (all to CAA)	11/1/2023
4	Ojai Valley Sanitary District/ Ventura	 MMPs for: Exceedance of the average monthly effluent limit (AMEL) for selenium Exceedance of the maximum daily effluent limit (MDEL) for residual chlorine 	\$6,000 (MMP - all to CAA)	11/8/2023
4	Beverly Capital Ventures, LLC c/o JADE Enterprises LLC/ Beverly Hills	 MMPs for: Exceedance of the AMEL for settleable solids Exceedance of the MDEL for copper 2 exceedances of the AMEL for copper Exceedance of the MDEL for zinc Exceedance of the AMEL for zinc 	\$18,000 (MMP – all to CAA)	11/8/2023
4	Los Angeles Turf Club/ Arcadia	 MMPs for: 4 exceedances of the instantaneous maximum effluent limit for pH Exceedance of the MDEL for cyanide 	\$15,000 (MMP – all to CAA)	11/8/2023
4	Avalon City/ Avalon	MMPs for: • Exceedance of the average weekly effluent		11/8/2023
4	8833 Cynthia, LLC/ West Hollywood	 MMPs for: Exceedance of the AMEL for oil and grease Exceedance of the MDEL for oil and grease Exceedance of the AMEL for total suspended solids Exceedance of the MDEL for copper 2 exceedances of the AMEL for copper 	\$18,000 (MMP – all to CAA)	11/8/2023

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
4	CF Alpha & Golf PropCo LLC/ Long Beach	 MMPs for: 59 exceedances of the MDEL for mercury 19 exceedances of the AMEL for mercury Exceedance of the AMEL for zinc Exceedance of the MDEL for zinc 2 exceedances of the instantaneous minimum effluent limit for pH Exceedance of the MDEL for methylene blue active substances (MBAS) Exceedance of the single sample effluent limit for fecal coliform 	\$252,000 (all to CAA)	11/15/2023
4	Garvey Garden Plaza LLC/ Rosemead	There were numerous best management practice (BMP) violations, including: lack of perimeter controls, dried and wet concrete spills and debris and piles without appropriate BMPs, portable toilets without secondary containment, lack of a stabilized construction entrance and exit, and poor housekeeping. Additionally, the discharger failed to have a stormwater pollution prevention plan (SWPPP) available at the construction site, failed to have a Qualified SWPPP Practitioner (QSP), failed to update the Risk Assessment when construction completion date changed. and failed to submit 2015-2016, 2016-2017, 2017-2018, and 2018-2019 Annual Reports.	\$170,000 (all to CAA)	11/17/2023

Investigative Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
1	Humboldt Sawmill Company / Scotia	13267 Order No. R1-2023-0055 requires the Discharger to provide the technical report and information about the stormwater infrastructure, mapping, and design calculations	11/7/2023
4	The Precision Coil Spring Company and PCS RE Holdings, LLC/ El Monte	13267 Order No. R4-2023-0039 requiring the submittal of a subsurface investigation work plan for the site located at 10107 Rose avenue in El Monte.	11/16/2023

4	McDonald's USA, LLC/ Torrance	workplan(s) for the site located at 24650-24660 Crenshaw boulevard in Torrance. 13267 Order No. R4-2023-0352 requiring the submittal of a completed Chemical Storage and Use Questionnaire, any	
4	Platinum Business Park, LLC/ Torrance		
4	4 3820 Crenshaw LLC/ Los Angeles 13267 Order No. R4-2023-0364 requiring the submittal of technical reports and workplans for an evaluation of unauthorized discharge originated from the former Crenshaw Square Cleaners located at 3824 Crenshaw boulevard in Los Angeles.		11/29/2023
5R	US Bureau of Reclamation / Shasta County	13267 Order No. related to failing watercourse crossing and associated sediment discharge at Rock Creek. Requires the submittal of a Work Plan.	11/16/2023
58	John P. McWilliams et al./ Carmichael 13267 Order No. R5-2023-0801 required to submit technical and monitoring reports associated with the unauthorized releases of tetrachloroethene (PCE) from the former site of McKenry One Hour Cleaner located at 6317-6333 Fair Oaks Boulevard in Carmichael.		11/7/2023
8	Corporate Ewaste Solutions/ Brea	13383 Order for failure to submit a Water Quality Based Corrective Action Report (WQBCA) plan addressing sampling results above the Numeric Effluent Limitation for Copper in the 2021-2022 reporting year. Requires the submittal of a report evaluating potential sources of pollutants, best management practices, and corrective action and the submittal of a revised SWPPP.	11/20/2023
8	Pick Your Part Auto Wrecking Anaheim/ Anaheim	13383 Order for failure to submit a WQBCA plan addressing sampling results above the Numeric Effluent Limitation for Zinc in the 2021-2022 reporting year. Requires the submittal of a report evaluating potential sources of pollutants, best management practices, and corrective action and the submittal of a revised SWPPP.	11/20/2023
8	13383 Order for failure to submit a WQBCA plan addressing Vista Paint Corp/		11/20/2023

		practices, and corrective action and the submittal of a revised SWPPP.	
9	Kachi Family Trust/ San Diego	13267 Order No. R9-2023-0218 requires the submittal of a site investigation work plan and site investigation report on the release of dry cleaner solution to soil and groundwater from the former dry cleaner located at 5799 El Cajon Boulevard in San Diego.	11/30/2023

Health and Safety Code Section 25296.10(c) Orders

Region Discharger/City		Violations Addressed/Action(s) Required	
2	San Francisco Department of Public Works/ San Francisco	Requires a work plan for a site investigation of elevated petroleum hydrocarbons in soil samples for the San Francisco Fire Department Station #25 located at 2501 25 th street in San Francisco.	11/3/2023
58	Vacation Station, LLC, et al./ Groveland	Requires corrective action and resumption of groundwater monitoring and reporting activities for the property located at 7651 Highway 120 in Groveland.	11/14/2023
5S	Kirpal S. Gill, et al./ Merced	Requires a groundwater investigation and resumption of groundwater monitoring and reporting activities for the Gas N Go located at 2104 G street in Merced.	11/14/2023
7	Karris Properties, Inc./ Calipatria	Directive to remove abandoned underground storage tanks for the Calipatria Queen Market 7788 located at 101 East Main street in Calipatria.	11/15/2023

Cleanup and Abatement Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	
4	Waste Management, Inc. Bradley Landfill and Recovery Center/ Los Angeles	Cleanup and Abatement Order (CAO) R4-2023-0295 to address the exceedance of the infiltration threshold and ponding of stormwater over the Landfill likely due to excessive green waste on the landfill cover for the Brandley Landfill.	11/21/2023

Cease and Desist Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
9	Demler Brothers LLC/ Ramona	Cease and Desist Order (CDO) R9-2023-0129 related the discharge of egg wash process wastewater to an on-site wastewater treatment system (OWTS). Includes a time schedule with compliance actions including the implementation of BMPs, the submission of a report of waste discharge, a SWPPP, a nutrient management plan and other actions.	11/15/2023

Time Schedule Orders

Region Discharger/Cit		Discharger/City	Violations Addressed/Action(s) Required	Date Issued
	4	Maruichi American Corps/ Santa Fe Springs	Time schedule order (TSO) No. R4-2023-0002 contains an interim limit for zinc and compliance schedule to complete a project to reroute drainage at the Facility to one central location where it will be treated prior to discharge.	11/1/2023
	4	Pharmavite LLC/ San Fernando	Time schedule order (TSO) No. R4-2023-0325 contains an interim limit for zinc and compliance schedule to complete a project to install a StormwateRx stormwater treatment system.	11/1/2023

Other Enforcement Actions Taken:

Region/Division	Actions Issued	Region/Division	Actions Issued
1	8	5S	18
2	117	6T	5
3	3	6V	3
4	53	7	0
5F	10	8	184
5R	11	9	0

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

California Water Quality Monitoring Council

California Water Quality Monitoring Council: The California Water Quality Monitoring Council (Council) held a meeting on December 14, 2023, at the Southern California Coastal Water Research Project headquarters in Costa Mesa. The Council heard from leading experts on the topic of microplastics monitoring as well as an update from the Safe to Eat Workgroup. The Council identified several key action and discussion items for 2024. For more information, please see:

http://www.mywaterquality.ca.gov/monitoring_council/meetings/index.html#2023. You can also find a recording of the meeting on the Monitoring Council's YouTube Page.

To receive updates by email regarding activities of the California Water Quality Monitoring Council. Subscribe online to the "California Water Quality Monitoring Council (SB 1070)" email list located under the "General Interest" section.

OFFICE OF RESEARCH, PLANNING, AND PERFORMANCE OFFICE OF RESEARCH, PLANNING, AND PERFORMANCE

No Updates

OFFICE OF SUSTAINABLE GROUNDWATER MANAGEMENT

No Updates

OFFICE OF CHIEF COUNSEL

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

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

PETITION NUMBER AND LINK TO PETITION	PETITION INFORMATION	DATE PETITION RECEIVED	DEADLINE FOR STATE WATER BOARD TO GRANT REVIEW
<u>A-2841(a)</u>	Petition of The City of Santa Maria for Review of Cleanup and Abatement Order, No. R3-2023-0070 For the Former Semco Twist Drill and Tool Company, Inc. et al, Industrial Parkway, Santa Maria, Santa Barbara County; Issued by the Central Coast Regional Water Quality Control Board	10/24/23	01/22/2024
<u>A-2841(b)</u>	Petition of Santa Maria Public Airport District for Review of Cleanup and Abatement Order, No. R3-2023-0070 For the Former Semco Twist Drill and Tool Company, Inc. et al, Industrial Parkway, Santa Maria, Santa Barbara County; Issued by the Central Coast Regional Water Quality Control Board	10/25/2023	01/23/2024

			1
<u>A-2841(c)</u>	Petition of County of Santa Barbara for Review of Cleanup and Abatement Order, No. R3-2023-0070 For the Former Semco Twist Drill and Tool Company, Inc. et al, Industrial Parkway, Santa Maria, Santa Barbara County; Issued by the Central Coast Regional Water Quality Control Board	10/26/2023	01/24/2024
<u>A-2843</u>	Petition of Ecological Rights Foundation and Humboldt Waterkeeper for Review of Waste Discharge Requirements Order No. R1-2023-0016 For the City of Eureka, Elk River Wastewater Treatment Plant, Humboldt County; Issued by the North Coast Regional Water Quality Control Board	11/02/2023	01/31/2024
<u>A-2844</u>	Petition of Timothy W. Starkweather, Jacqueline Starkweather, and Jacqueline Starkweather Living Trust for Review of Water Code Section 13267 Order For 100 Circle E Ranch Place & Adjacent Parcels, Contra Costa County; Issued by the San Francisco Bay Regional Water Quality Control Board	11/06/2023	02/02/2024
<u>A-2849</u>	Petition of The Boeing Company for Review of Waste Discharge Requirements Order No. R4-2023- 0359 For Santa Susana Field Laboratory, Ventura County; Issued by the Los Angeles Regional Water Quality Control Board	11/20/2023	02/16/2024

OFFICE OF PUBLIC PARTICIPATION

Submits on a Quarterly Basis

IRRIGATED LANDS REGULATORY PROGRAM UPDATE

December 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 November 2023; and the North Coast, San Francisco Bay, Central Coast, Los Angeles, Lahontan, Colorado River Basin, Santa Ana, and San Diego Regional Water Boards from October 1, 2023 to November 30, 2023. Next month's report will present the activities of the Central Valley Water Board's recent program activities and up to date data on compliance and outreach activities.

State Water Board staff continues its evaluation of nitrogen applied (A) and nitrogen removed (R) data collected since the adoption of Order WQ 2018-0002 (*In the Matter of Review of Waste Discharge Requirements General Order No. R5-2012-0116*

for Growers Within the Eastern San Joaquin River Watershed that are Members of the Third-Party Group). Staff will be presenting an overview to the Board by September 2024, per the recently adopted Order WQ-2023-0081 (In the Matter of Review of General Waste Discharge Requirements for Discharges from Irrigated Lands Order No. R3-2021-0040).

On November 7-9, 2023, staff attended the California Department of Food and Agriculture's annual Fertilizer Research and Education Program (FREP) conference in Modesto. Staff toured a local tree nursery, in addition to attending conference lectures and workshops. Research presented focused on optimizing nutrient and water management in the agricultural industry.

Staff participated in the California Bioresources Alliance Symposium on November 28-29. Participants included regulators, researchers, and industry representatives. Topics of discussion focused on using organics residuals as beneficial products, rather than wastes, emerging research and technologies, and environmental justice issues. The presentations are available on the website.

North Coast Regional Water Board finalized a reorganization that formed an Agricultural and Enforcement Division, which now includes the Irrigated Lands, Cannabis, and Dairies regulatory programs. Staff continue to work on the Vineyard and Lily Bulb permits.

San Francisco Regional Water Board staff is working with enrollees on Annual Reporting compliance, which includes providing direct assistance with the GeoTracker database. Staff plans to update the Annual Report form to improve clarity in required fields for grower compliance. Staff also recently integrated enrollment data and Annual Report data into a new format for the fee collection group, which will streamline invoicing.

Central Coast Region Water Board staff will present an <u>informational item</u> to their Board at the December 14-15, 2023 Board Meeting, which provides an annual update on program implementation.

Appendix A

Staff continues to conduct outreach and education, provide real-time compliance assistance to growers, and to coordinate and prioritize implementation efforts with approved third-party, Preservation, Inc. and other technical assistance providers and agencies.

In addition, staff is in the process of developing a proposed timeline to revise the Agricultural Order to address the remanded items directed by the State Water Board. Until a revised Order is adopted, all provisions of the current Order, except as identified related to the groundwater protection limits, remain in effect.

Los Angeles Regional Water Board staff continues to meet with the approved third-parties, Los Angeles Irrigated Lands Group (LAILG) and Ventura County Agricultural Irrigated Lands Group (VCAILG), to discuss implementation and next steps for the General WDRs.

Staff met with the GeoTracker team to discuss implementation of the drinking water well requirements. Staff is developing templates for the submittal and notification of exceedances, as required by the updated General WDRs.

On November 15, 2023, staff attended a roundtable hosted by UC Cooperative Extension to discuss nitrogen regulations for nurseries and floriculture. Additionally, on November 28, 2023, staff attended a workshop hosted by VCAILG to give an update on the General WDRs to growers in attendance.

Colorado River Basin Regional Water Board staff presented an overview of the program at the annual growers' meeting in Imperial Valley on November 1, 2023. Staff also participated in discussions and responded to questions at the annual growers' meeting in Coachella Valley on October 31, 2023

Santa Ana Regional Water Board staff is working with the San Jacinto Coalition, an approved third-party group that represents agricultural operations enrolled in the General Order, to update reporting programs to comply with the new requirements. On November 1, 2023, the Santa Ana Water Board Executive Officer approved the Farm Plan and Irrigation Nitrogen Management Plan template submitted by the San Jacinto Coalition on behalf of their members. Staff is working on a Farm Plan and Irrigation Management Plan template for agricultural operations who are not members of a coalition.

Staff is focused on identifying agricultural operations that are either not enrolled in the current General Order or have not met the reporting requirements of the previous Order. In October and November 2023, staff mailed out eleven Failure to Apply notices to agriculture operations not in compliance with the General Order. As of November 30, 2023, four of the notice recipients completed the electronic Notice of Intent through GeoTracker and received a Notice of Authorization from the Santa Ana Water Board. Staff also identified ten additional landowners that have agricultural parcels not enrolled in the General Order and are preparing Failure to Apply notices.

San Diego Regional Water Board staff attended the 3rd Annual Gathering for San Diego Food Vision 2030 on October 19, 2023. The San Diego Food System Alliance organized this event as a follow up to the Carbon Sink Mini Convergence event that

Appendix A

staff attended in March 2023. Staff heard presentations from the San Diego Coastkeeper, a professor at Kumeyaay Community College, the Community Alliance with Family Farmers, the San Diego Food System Alliance, and local growers. Presentations focused on how to create a more sustainable society as climate change threatens our infrastructure and our environment. The presenters urged the attendees to change their mindset from viewing our environment as a resource and instead think of it as a "relative," emphasizing that society should adapt the mindset of the Tribal Nations that have lived in California since time immemorial. They urged attendees to work with what the environment can provide naturally instead of forcing the environment to provide more than it can sustainably offer. Staff will consider this perspective when evaluating and revising General Agricultural Order No. R9-2016-0004, General Waste Discharge Requirements for Discharges from Commercial Agricultural Operations for Dischargers that are Members of a Third-Party Group in the San Diego Region, and General Agricultural Order No. R9-2016-0005, General Waste Discharge Requirements for Discharges from Commercial Agricultural Operations for Dischargers Not Participating in a Third-Party Group in the San Diego Region.

Staff participated in a Nitrogen Reporting Regulations for Nurseries and Floriculture roundtable organized by the University of California Cooperative Extension on November 15, 2023. Participants included other Water Board staff, U.S. Environmental Protection Agency staff, Farm Bureau representatives, and growers. The purpose of the roundtable was to discuss the precedential nitrogen reporting requirements from the State Water Board's Order No. WQ 2018-0002, In the Matter of Review of Waste Discharge Requirements General Order No. R5-2012-0116 for Growers Within the Eastern San Joaquin River Watershed that are Members of the Third-Party Group, Issued by the California Regional Water Quality Control Board, Central Valley Region, and how those requirements apply to nurseries. San Diego Water Board staff will continue to work with other region's ILRP staff and agencies to find ways to incorporate the nitrogen reporting requirements into the revised Agricultural Order.

There were no significant program updates reported in the **Lahontan Region** from October 1, 2023 to November 30, 2023.