

State Water Resources Control Board
February 15, 2022 – Item 5
Executive Director’s Report

DIVISION OF WATER QUALITY

Amendment to the Once-Through Cooling Policy: The Office of Administrative Law approved the amendment to the Water Quality Control Policy on the Use of Coastal and Estuarine Waters for Power Plant Cooling (Once-Through Cooling Policy) on December 23, 2021. The State Water Resources Control Board (State Water Board) adopted the amendment on October 19, 2021. The amendment extended the compliance date for Redondo Beach Generating Station for two years through December 31, 2023, to ensure system-wide grid reliability.

For additional information, please visit the [Once-Through Cooling Policy webpage](#).

Wastewater Arrearages Payment Program: On January 19, 2022, the State Water Board unanimously adopted the resolution to amend the California Water and Wastewater Arrearages Payment Guidelines to include the Wastewater Payment Program Guidelines. Staff worked with the Office of Chief Council, Division of Drinking Water, Division of Financial Assistance, Division of Information Technology, and Office of Communication to go live with the online application on February 1, 2022. Working with the Regional Water Quality Control Boards, the Department of Community Services and Development, and the Rural County Representatives of California, the Division of Water Quality and the Office of Communication are providing targeted outreach and technical assistance to small, disadvantaged communities and their wastewater billing entities to encourage applying.

For additional information, please visit the [California Water and Wastewater Arrearage Payment Program](#) webpage.

Volumetric Annual Reporting of Wastewater and Recycled Water: The Recycled Water Policy requires wastewater and recycled water dischargers (including wastewater dischargers that do not produce any recycled water) to annually report monthly volumes of influent, wastewater produced, and effluent, including treatment level and discharge type. As applicable, dischargers are additionally required to annually report recycled water use by volume and category of reuse. Applicable wastewater and recycled water permittees are required to submit the 2021 Volumetric Annual Report through the volumetric annual report module in GeoTracker by **April 30, 2022**. The volumetric annual report module is open for data submittal and can be accessed through the [GeoTracker Electronic Submittal of Information \(ESI\) portal](#). The 2021 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. Volumetric conversion factors can be found in the [Help Guide](#). Additional

information, including the Help Guide and Webinar training for submitting the Volumetric Annual Report, and data and infographics from 2019 and 2020 can be found on the [Volumetric Reporting Webpage](#).

For assistance with submitting the 2021 Volumetric Annual Report or any questions regarding this message, please email: recycledwater@waterboards.ca.gov

Constituents of Emerging Concern (CEC) Science Advisory Panel for Aquatic

Ecosystems: The State Water Board and Ocean Protection Council funded a grant to the Southern California Coastal Water Research Project to reconvene the Constituents of Emerging Concern (CEC) Science Advisory Panel for Aquatic Ecosystems (CEC Aquatic Ecosystems Panel). The CEC Aquatic Ecosystems Panel will assess the current state of scientific knowledge on the risks of CECs impacting human health and the environment in freshwater, coastal, and marine ecosystems of the State; and will update their [2012 recommendations](#). The CEC Aquatic Ecosystems Panel met in early February to begin drafting their recommendations and conducted a report-out on their progress to interested stakeholders on February 10, 2022. The CEC Aquatic Ecosystems Panel will hold another public meeting in May 2022 to present their recommendations. For additional information, visit the [Southern California Coastal Water Research Project website](#).

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

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

DIVISION OF WATER RIGHTS

Drought-related Items

Bay-Delta: Below is a summary of highlights associated with the [Drought Emergency Regulation](#) for the Delta watershed.

- **Curtailments**: On December 11, 2021, the State Water Board temporarily suspended curtailments in the Delta watershed. Those curtailments remained suspended through January 10, 2022. On January 11, 2022, curtailments were re-imposed in some of the Delta watershed tributaries. The decision to re-impose curtailments was based on water supply forecasts from the California Nevada River Forecast Center and the Department of Water Resources (DWR) and reported water supply demand information. Staff continue to regularly assess if, when, and to what extent suspension or re-imposition of curtailments is appropriate.

- **Compliance with Emergency Regulation:** The reporting requirements associated with the Drought Emergency Regulation remain in effect, regardless of the temporary suspension of curtailments. All water right holders and claimants in the Delta Watershed are required to complete a Compliance Certification Form, acknowledging they understand the actions required to comply with the emergency regulation and August 20 Initial Order Imposing Water Right Curtailment and Reporting Requirements in the Delta Watershed. The Compliance Certification Form has been completed for approximately 76% of all water rights and claims in the Delta Watershed. Those 76% of water rights and claims represent approximately 99% of the watershed's face-value volume and 98.5% of 2018 reported diversions.

Additional information on the Delta Drought Emergency Regulation, including curtailment status and associated compliance, is available on the [Delta Watershed Drought & Curtailment Information webpage](https://www.waterboards.ca.gov/drought/delta/) (<https://www.waterboards.ca.gov/drought/delta/>).

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.* On January 26, 2022, the Deputy Director for the Division of Water Rights (Deputy Director) issued [Addendum 7](#) to Curtailment [Order WR 2021-0082-DWR](#), which extends the temporarily suspension of all curtailments in the Shasta River watershed through February 28, 2022, contingent on: (1) 135 cubic feet per second (cfs) being sustained at the United States Geological Survey (USGS) [Yreka gage](#); and (2) parties with suspended curtailments working with the Scott Valley and Shasta Valley Watermaster District to manage flows. On January 20, 2022, the California Department of Fish and Wildlife submitted a [memo](#) to the State Water Board noting that salmonid migration in the Shasta River watershed had ended in support of lifting the prohibition on inefficient livestock watering. On January 21, 2022, the Deputy Director issued [Order WR 2022-0088-DWR](#) lifting the inefficient livestock watering prohibition finding that: (1) salmon migration had concluded; and (2) additional curtailments are not anticipated to result from the lifting of the prohibition.
- *Scott River.* On January 28, 2022, the Deputy Director issued [Addendum 10](#) to the three Scott River watershed curtailment orders, which suspended all curtailments in the Scott River watershed through February 11, 2022, so long as the required drought emergency flow for January of 200 cfs is sustained at the [Fort Jones USGS gage](#). In January, the Deputy Director also issued Addenda 5, 6, 7, 8, and 9, which extended the suspension of curtailments in roughly one-week increments, when flows were expected to remain above the 200 cfs requirement. Staff continue to monitor forecasts and watershed conditions to determine if further adjustments to curtailments are appropriate. The prohibition on inefficient livestock watering in the Scott River watershed

expired on January 31, 2022 consistent with the section 875.7(a) of the Drought Emergency Regulation.

Staff have also been meeting with stakeholder to discuss possible local cooperative solutions that may be implemented in lieu of curtailments. On January 13, 2022, guidance and background information on the [Groundwater Reduction Local Cooperative Solution](#) was posted to the website to provide background information for parties that may be interested in implementing such a local cooperative solution. 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/).

Emergency Drought Salinity Barrier: As part of extending the installation of the 2021 Emergency Drought Salinity Barrier Project through November 2022, the Department of Water Resources proposed to implement a 400-foot-wide by 12-foot-long notch to the top of the barrier to allow for fish passage and vessel navigation through West False River. Construction of the notch started on January 4, 2022 and was completed on January 18, 2022. DWR intends to refill the notch in April 2022 and leave the full barrier in place until it is completely removed by no later than November 31, 2022. Additional information is available on the State Water Board's [DWR Drought Salinity Barrier Projects webpage](#) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/drought_salinity_barrier_projects.html).

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

McCloud-Pit Hydroelectric Project: On January 13, 2022, State Water Board staff met with the Winnemem Wintu Tribe pursuant to [Order WQ 2020-0041-EXEC](#), *In the Matter of Petitions for Reconsideration of the Water Quality Certification for the McCloud-Pit Hydroelectric Project*. This interim order directs staff to reinitiate consultation with California Native American tribes that requested to be informed of projects in the geographic area of the McCloud-Pit Hydroelectric Project (Project) pursuant to Public Resources Code section 21080.3.1. The Project is located on the McCloud River, Iron Canyon Creek, and the Pit River, in Shasta and Siskiyou Counties. Additional information is available on the State Water Board's [McCloud-Pit Project webpage](#) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/mccloudpit_ferc2106.html).

South State Water Project Hydropower: On January 26, 2022, the Executive Director issued the final water quality certification (certification) for the South State Water Project Hydropower (Project) relicensing (Federal Energy Regulatory Commission Project No. 2426). The Project is located along the southern end of the West Branch of the State Water Project in Los Angeles County. Additional information is available on the [State Water Board's Project webpage](#) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/ferc_2426_14797/ferc2426.html).

Don Pedro Hydroelectric and La Grange Hydroelectric Projects: The State Water Board received five responses to the December 3, 2021 [Notice of Opportunity to Respond to Petitions for Reconsideration of Water Quality Certification for Don Pedro Hydroelectric Project and La Grange Hydroelectric Project](#) (Projects) from the following: (1) Turlock Irrigation District and Modesto Irrigation District ; (2) California Department of Fish and Wildlife; (3) City and County of San Francisco; (4) Bay Area Water Supply and Conservation Agency; and (5) Tuolumne River Trust et al. Staff will consider this information in evaluating the petitions for reconsideration for the Projects. Additional information on the Projects is available on the [Don Pedro Hydroelectric Project webpage](#) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/donpedro_ferc2299.html) and [La Grange Hydroelectric Project webpage](#) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/lagrange_ferc14581.html).

Yuba River Development Project: On January 11, 2022, the State Water Board received a request for abeyance of Yuba County Water Agency's (YCWA) petition for reconsideration related to the water quality certification for the Yuba River Development Project. Staff requested input from all Petitioners (i.e., YCWA, California Department of Fish and Wildlife (CDFW); and a group of nongovernmental organizations (NGOs) that include California Sportfishing Protection Alliance, Friends of the River, Sierra Club Mother Lode Chapter, Trout Unlimited, and South Yuba River Citizens League). While YCWA would not object to placing all petitions in abeyance, the NGOs responded that they do not want their petition put in abeyance. Additional information is available on the State Water Board's [Yuba River Development Project webpage](#) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/yubariver_ferc2246.html).

Water Rights Diversion and Use Reporting: On January 18, 2022, the Division of Water Rights mailed approximately 20,000 letters to water rights owners and agents reminding them of the requirement to submit their water diversion and use reports online by the upcoming deadline of April 1, 2022. All reports must be submitted through the [Report Management System](#) (<https://rms.waterboards.ca.gov>).

The letters include information about changes made by Senate Bill 155 (Statutes 2021, Chapter 258, Committee on Budget and Fiscal Review), which: (1) modifies the water diversion and use reporting periods from calendar year to water year; and (2) consolidates reporting deadlines to the same date for all water rights holders. Per the new reporting deadlines, the reporting deadlines and water use reporting periods are as follows:

- Deadline: April 1, 2022; Reporting Period: January 1 – September 30, 2021
- Deadline: February 1, 2023; Reporting Period: October 1, 2021 – September 30, 2022

Staff are available to assist with questions. Email is the preferred and fastest method for obtaining assistance. Emails should be sent to: rms@waterboards.ca.gov. Alternatively, phone messages may be left at (916) 341-5431; staff will return calls in the order received.

Russian River Coho Water Resources Partnership: On January 19, 2022, staff presented as part of a panel at a Russian River Coho Water Resources Partnership (Partnership) meeting that focused on NFWF-funded Accomplishments and Agency Partner Visions for the Future. The meeting included presentations from Partnership members on the Partnership’s accomplishments, hydrological monitoring, fisheries monitoring, and lessons learned from the Partnership’s work in the Russian River watershed and its application to flow enhancement efforts in the watershed. The panel discussion was focused on state and federal agency perspectives on challenges and opportunities to improve flow and channel conditions for coho salmon in the Russian River watershed.

DIVISION OF FINANCIAL ASSISTANCE

Environmental Review

Completed Significant Events

Division staff coordinated with Division of Water Quality, Division of Administrative Service Accounting and Budget Offices and the Department of General Services (DGS) on a contract to prepare a “historic context study” to streamline project reviews for compliance with Section 106 of the National Historic Preservation Act and Californian Environmental Quality Act. On January 24, 2022, the Department of Finance approved the contract (Public Works Project Authorization and Transfer Request, Form 22) and sent to the State Controller’s Office to transfer the necessary funds to the DGS to initiate the work.

Future Significant Events

Schedule a kick-off meeting with the DGS and its consultants to start the preparation of the “historic context study.”

California Environmental Quality Act (CEQA) Approvals (January 2022)	
CEQA Lead Agency Documents	
Project No.	Entity - Description
1500495	Aera Energy, Hill Domestic Water Tank Replacement, a Notice of Exemption (NOE) for a categorical exemption (CE) was prepared, and sent to the Division of Drinking Water (DDW) District Office to approve and file with the Office of Planning and Research (OPR).
1000670	Country Corner Market, Replacement Well No. 1 Project, an NOE for a CE was prepared, and sent to the DDW District Office to approve and file with the OPR.
1000649	Fresno Memorial Gardens, Replacement Well Project, an NOE for a CE was prepared, and sent to the DDW District Office to approve and file with the OPR.

3600321	NPS-Hole-in-the-Wall Campground, Construct New Well to Replace Primary Source Well for Hole in the Wall Project, an NOE for a CE was prepared, and sent to the DDW District Office to approve and file with the OPR.
1000517	Blossom Trail Café, Ion Exchange Treatment for Nitrate Removal Pilot Study Project, an NOE for a CE was prepared, and sent to the DDW District Office to approve and file with the OPR.
Clean Water	
8517-110	Ross Valley Sanitary District, Fiscal Year 2019/20 Gravity Sewer Improvements/Butterfield/Arroyo-Kenrick Project, CEQA Determination on a Mitigated Negative Declaration as the Responsible Agency approved on January 7, 2022, and a Notice of Determination (NOD) was filed with the OPR on January 7, 2022.
Drinking Water	
3610032-002C	City of Needles, Well No.16 Project, a CEQA Determination on an NOE as the Responsible Agency approved on January 12, 2022, and an NOE was filed with the OPR on January 13, 2022.
1110001-005P	City of Orland, Domestic Well and Ground Storage Tank Project, a CEQA Determination on an NOE as the Responsible Agency approved on January 25, 2022, and an NOE was filed with the OPR on January 26, 2022.
Water Supply Permits	
3010001	City of Anaheim, Groundwater Treatment at La Palma, Linda Vista, Boysen Park, and Energy Field Sites, prepared an Environmental Summary Clearance (ESC), a CEQA Determination and an NOD as the Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.
3010001	City of Anaheim, Groundwater Treatment Plants Phase B and Groundwater Supply Wells, prepared an ESC, a CEQA Determination and an NOD as the Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.
3710034	Otay Water District, Otay Water District 2015 Water Facilities Master Plan Update Project, prepared an ESC, a CEQA Determination and an NOD as the Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.

Office of Sustainable Water Solutions (OSWS)

The Notice of Opportunity for Public Comments, Board Workshop, And Board Consideration of Amended State Fiscal Year (SFY) 2021-22 (Federal Fiscal Year 2021) Intended Use Plan (IUP) For the Drinking Water State Revolving Fund (DWSRF); Amended SFY 2021-22 (Federal Fiscal Year 2021) IUP For the Clean Water State Revolving Fund (CWSRF); And Draft Implementation Plans for Administering the Drinking Water and Wastewater Allocations from The Budget Act Of 2021 was posted and can be accessed at:

https://www.waterboards.ca.gov/water_issues/programs/grants_loans/docs/2021/notice_dw_ww_infrastructureappworkshop.pdf

State Water Board held a Board Workshop on the proposed amendments to the 2021-22 DWSRF and CWSRF IUPs, which include Draft Implementation Plans for the Drinking Water and Wastewater Allocations from the Budget Act of 2021, on Thursday, January 20, 2022. Written comments were due by 12 noon on February 7, 2022.

Future Significant Events

The State Water Board will consider adoption of amendments to the 2021-22 DWSRF and CWSRF IUPs, which include Draft Implementation Plans for the Drinking Water and Wastewater Allocations from the Budget Act of 2021, on Tuesday, March 15, 2022.

Planning/Construction Project Summary

The tables below summarize the planning and construction agreements and amendments approved for the month of January 2022.

Drinking Water Projects Funded (January 2022)		
Project #	Recipient – Project Purpose	Funding Amount
1500525-002P	Lakeview Ranchos MWC- The planning project is to explore a drinking water consolidation with neighboring Hillview Acres Mutual Water Company.	\$440,500
1510023-002C	Lake of the Woods MWC- The project will replace approximately 8,500 feet of old leaky water lines to help restore water supply to the system.	\$3,500,000
1610004-001C	City of Corcoran- The project will replace and install new water meters.	\$3,466,000
3610032-001C	City of Needles- The project will construct a new pump station.	\$1,973,675

Drinking Water Projects Amended (January 2022)	
Project #	Recipient – Amendment Purpose
5400665-003C	Del Oro Water Company- The purpose of this amendment is to extend completion dates. No funding increase. Amendment #1.
5010008-011C	City of Hughson- The purpose of this amendment is to extend the completion dates and increase funding by \$4,505,009. Amendment #3.

0600008-001P	Colusa County Waterworks District 1- The purpose of this amendment is for a time extension and increase funding by \$118,877. Amendment #1.
1200566-001P	Orleans MWC- The purpose of this amendment is to extend the completion date and to increase funding by \$108,600. Amendment #1.

Wastewater Projects Funded (January 2022)		
Project #	Recipient – Project Purpose	Funding Amount
8479-210	City of Colfax- The Project consists of an algae removal system, solar infrastructure, and collection system repair/replacement to help reduce infiltration and inflow.	\$5,596,191

Wastewater Projects Amended (January 2022)	
Project #	Recipient – Amendment Purpose
N/A	N/A

Administrator Summary

No Administrator projects were approved in the month of January 2022.

Technical Assistance Summary

No Technical Assistance agreements were executed in the month of January 2022.

No 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 January 2022.

The following Technical Assistance agreement amendment was executed in the month of January 2022.

Project #	Recipient – Project Purpose	Funding Amount
D1612801 - Amendment No. 3	Rural Community Assistance Corporation – The Project is to provide technical assistance (TA) to provide capacity-building activities to prepare disadvantaged communities for capital projects, dedicated support for regionalization and consolidation	\$6,186,878

	projects, planning support that enables water and wastewater systems to submit complete construction applications for needed improvements, and drought preparedness and resiliency planning needs associated with capital projects.	
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The table below summarizes the Technical Assistance work plans approved in the month of January 2022.

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	TA Type **	Total Amount Approved
New Work Plan	6582-A	Greenfield, City of	Drinking water rate study and Prop 218 rate adoption assistance	CRWA	DW	\$14,324
New Work Plan	6483-A	Winterhaven Mobile Estates	Full planning project to evaluate treatment alternatives and address EPA consent order	UEI	DW	\$176,063
Amendment	5076-C	Matheny Tract	Community outreach and consolidation coordination	LCJA	WW	\$26,420
Amendment	5150-C	Souls MWC	Community outreach and consolidation coordination	LCJA	DW	\$23,873
Amendment	5295-D	Tombstone	Community outreach, consolidation coordination, and well testing.	LCJA	DW	\$48,140
Amendment	5313-D	Souls Tract/Lone Oak Tract	Community outreach and consolidation coordination	LCJA	WW	\$17,480

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	TA Type **	Total Amount Approved
New Work Plan	6555-A	Lake Francis MWC	Planning application for infrastructure improvements	RCAC (SAFER)	DW	\$12,640
Amendment	6370-B	Hydesville CWD	Quickbooks training, rate study, and Prop 218 meeting	RCAC (SAFER)	DW	\$14,206
New Work Plan	6474-A	Lake Morena Views	Assistance with Urgent Drinking Water Needs grant administration for bottled water distribution and nitrate treatment system pilot study	RCAC (SAFER)	DW	\$17,000
Amendment	6309-B	Big Valley Rancheria WD	Asset mapping and GIS training	RCAC (SAFER)	DW	\$12,295
New Work Plan	6486-A	Bethel Island/Sand Mount Water Systems	Planning application and community outreach for a regional consolidation	RCAC (SAFER)	DW	\$14,910
Amendment	5474-G	Alpine Meadows	Community outreach and regionalization assistance	RCAC	DW	\$45,850
Amendment	6164-C	Frazier Park PUD	Rate study and Prop 218 meeting	RCAC	DW	\$9,045
Amendment	6035-B	Monte Rio and Villa Grand	Assistance to prepare an Alternative Governance Structures	UEI (Prop 1)	DW	\$11,150

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	TA Type **	Total Amount Approved
			Analysis Report			
New Work Plan	6599-A	Foothill MHP	Planning project/construction application for Consolidation Project	UEI (SAFER)	DW	\$404,669
Transferred Work Plan	6643-A	South Cloverdale MWC	Leak Detection Services, Planning Project, and Construction Application for Consolidation	UEI (SAFER)	DW	\$126,198
Transferred Work Plan	6652-A	Westhaven CSD	Planning Project and construction application for water source and treatment.	UEI (SAFER)	DW	\$433,250
Transferred Work Plan	6613-A	Lake Morena Views MWC	Planning project and construction application to consolidate Lake Morena Views and Lake Morena Oak Shores	UEI (SAFER)	DW	\$427,609
New Work Plan	6350-A	Sunrise Village Mobile Home Park	Prepare emergency funding application for an emergency intertie and conduct full planning for long term consolidation.	SHE	DW	\$257,109
Amendment	5294-C	Rexland Acres (Sewer)	Construction application for septic to sewer	SHE	WW	\$149,400

Work Plan Type	AR Number	TA Recipient	Project Description	TA Provider*	TA Type **	Total Amount Approved
			consolidation and community outreach.			
Amendment	5231-D	Krista Mutual Water Company	Construction application and complete plans and specifications for the consolidation project.	SHE	DW	\$180,200
Amendment	5075-E	Hardwick Water Company	Community outreach, TMF capacity, rate study, and construction funding support.	SHE	DW	\$185,300
Amendment	5535-E	William Fisher Memorial Water Company	Engineering report and community outreach	SHE	DW	\$105,400
Amendment	5236-D	Teviston Community Services District	Community Outreach and Education Services	SHE	DW	\$42,400

* TA Providers:

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

** DW = drinking water; WW = wastewater

**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 January 2022				
Recipient	Project Purpose	Funding Amount	Funding Program	Category
Self-Help Enterprises	Dry Well Tanks and Hauling Program. The Project provides funding to implement a program to purchase and deliver temporary water storage tanks and hauled potable drinking water to households that have lost their water supply because of dry wells as well as wells failing to meet health and safety needs.	\$12,000,000	\$6.7 M General Fund Drought and \$5.3 M SADW Funds	Tanks and Hauled Water
Rural Community Assistance Corporation	Time extension and additional funds to continue the Bottled Water for Schools Program for an additional two years. This grant is for the purpose of implementing a statewide program for the purchase and delivery of bottled drinking water for public schools.	\$479,807	SADW Funds	Bottled Water

* Well= well repair/replacement, BW = bottled water, POU = point-of-use, POE = point-of-entry

Funding Provided for Emergency Drought Response

DFA Staff continue to coordinate closely with the Department of Water Resources (DWR) on their drought funding as well as outreach to set up county-level programs to respond to water shortage issues for those served by state small water systems and domestic wells. Combined, the State Water Board and DWR are working with 12 counties and are in the process of reaching back out to the remaining counties.

Cleanup and Abatement Account (CAA)

Completed Significant Events

None

Future Significant Events

None

Drinking Water for Schools Grant Program

Completed Significant Events

Held outreach workshop to inform Local Education Agencies (LEAs) the availability of funds for access impaired projects on January 28, 2022.

Future Significant Events

None

Budget Act of 2021 Allocations

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

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

The Divisions of Financial Assistance and Administrative Services helped to facilitate the successful transfer of \$50 million to the City of San Diego (City) in support of their Pure Water San Diego North City Project, as allocated in the Budget Act of 2021. The City confirmed receipt of the funds on January 25, 2022.

Future Significant Events

DFA staff are coordinating an early March stakeholder meeting regarding prioritization and administration of the funding for PFAS. The date should be released early February.

DFA held a stakeholder meeting regarding prioritization and administration of the groundwater and water recycling infrastructure funding on February 2, 2022. Board consideration of the proposed implementation plan is tentatively scheduled for April 2022.

Operator Certification Program

Completed Significant Events

The State Water Board Office of Operator Certification continues the Computer Based Testing (CBT) effort. All candidates who applied for and were approved for the Fall 2020 Drinking Water Operator Certification examination, as well as those approved for a testing opportunity through October 2021 were provided CBT instructions/opportunities.

Drinking Water Operator Certification Program

Reporting period: January 1, 2022 – January 31, 2022	
Drinking Water Operator Certification Program	Distribution
Applications received (exam, cert, renewals)	675
Certificates issued (new and renewals)	211

Drinking Water Annual Number of Distribution Certificate Holders, by Grade								
Grade	Jan. 2022	Dec. 2021	Nov. 2021	Oct. 2021	Sept. 2021	Aug. 2021	July 2021	May 2021
D1	3,497	3,574	3,645	3,372	3,762	3,477	3,674	3,767
D2	8,747	8,798	8,887	8,228	8,971	8,996	8,995	9,035
D3	3,971	3,971	3,964	3,644	3,969	4,000	4,013	4,054
D4	1,757	1,755	1,751	1,612	1,745	1,751	1,766	1,771
D5	1,207	1,211	1,211	1,066	1,204	1,193	1,193	1,191
Total	19,179	19,309	19,458	17,922	19,651	19,417	19,641	19,818

Reporting period: January 1, 2022 – January 31, 2022	
Drinking Water Operator Certification Program	Treatment
Applications received (exam, cert, renewals)	500
Certificates issued (new and renewals)	154

Drinking Water Annual Number of Treatment Certificate Holders, by Grade								
Grade	Jan. 2022	Dec. 2021	Nov. 2021	Oct. 2021	Sept. 2021	Aug. 2021	July 2021	May 2021
1	2,381	2,415	2,417	2,250	2,404	2,412	2,471	2,487
2	8,182	8,210	8,177	7,498	8,159	8,147	8,259	8,133
3	1,866	1,860	1,859	1,730	1,869	1,875	1,869	1,857
4	988	989	985	899	983	982	980	971
5	521	516	516	471	516	517	516	516
Total	13,938	13,990	13,954	12,848	13,931	13,933	14,095	13,964

Drinking Water Operator Certification – Computer Based Testing Pass/Fail February 1, 2021 – January 30, 2022				
Grade	Examinees	Pass Count	Fail Count	Pass Percent
Dist. Grade 1	789	566	223	72%
Dist. Grade 2	1,400	984	416	70%
Dist. Grade 3	488	298	190	61%
Dist. Grade 4	269	137	132	51%
Dist. Grade 5	121	70	51	58%
Treat. Grade 1	382	216	166	57%
Treat. Grade 2	822	568	254	69%
Treat. Grade 3	188	111	77	59%
Treat. Grade 4	101	58	43	57%

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

Wastewater Operator Certification Program

Reporting period: January 1, 2022 – January 30, 2022	
Wastewater Operator Certification Program	
Applications received (exam, cert, renewals)	214
Certificates issued (new and renewals)	96

Grade	Wastewater Annual Number of Certificate Holders, by Grade					
	Jan-2022	Dec-2021	Nov-2021	Oct-2021	Sep-2021	Aug-2021
OIT	658	657	664	647	645	676
1	777	787	783	783	786	794
2	1,453	1,473	1,485	1,489	1,491	1,464
3	1,762	1,801	1,804	1,800	1,795	1,791
4	427	437	438	437	434	434
5	1,055	1,078	1,081	1,078	1,074	1,067
Total	6,132	6,233	6,255	6,234	6,225	6,226

Wastewater Operator Certification – Computer Based Testing Pass/Fail February 1, 2021 – January 30, 2022				
Grade	Examinees	Pass Count	Fail Count	Pass Percent
Grade 1	400	224	176	56%
Grade 2	422	234	188	55%
Grade 3	347	92	255	27%
Grade 4	109	25	84	23%
Grade 5	181	46	135	25%

Future Significant Events

No future significant events to report.

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

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

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

DIVISION OF DRINKING WATER

Arrearages Program for Drinking Water

Staff reviewed and processed 658 applications requesting a total of \$301,179,603 for drinking water arrearages. As of February 3rd, the State Controller's Office has issued a total of \$276,534,726 in arrearages program payments to water systems.

The final phase of the program involves water systems satisfying reporting requirements. Reporting through the electronic annual report portal began on January 31st and will continue for approximately six months. Staff are now in the process of reviewing information submitted by water systems.

Onsite Non-potable Reuse Regulations:

Development of the On-site non-Potable Reuse regulations continues as staff work with various stakeholders to gauge interest for onsite non-potable reuse program establishment and draft criteria. Below highlights current regulation developments:

- Staff started a targeted stakeholder outreach in mid-2021 with City & County of San Francisco and Los Angeles County Department of Public Health. Both are local agencies with well-established onsite nonpotable reuse programs. Both agencies have been informed of our primary draft criteria element (draft log reduction targets) and will inform us on how these targets may impact their existing programs.
- Staff met with Department of General Services Building Standards Commission and Housing and Community Development to confirm our collaboration & consultation approach. We agreed to combine our statewide stakeholder workshop for a more streamlined process to receive public input on the criteria.
- Staff participates in the National Blue-Ribbon Commission for Onsite Nonpotable Reuse meetings and provides regular commissioner updates on California's progress on regulation development. Staff is scheduled to provide an update to our fellow NBRC commissioners in March.
- Staff is in communication with WateReuse California in development of a survey to California WateReuse members regarding local agencies interest in establishing a program or interest from their constituents on establishing a program.

Timeline:

- Projected public workshop: April/May 2022
- Projected Notice of Proposed Rulemaking & publication in the California Notice Register: May/June 2022
- Projected APA Public Hearing: July 2022
- Projected State Board adoption hearing: October 2022
- Projected to OAL for Review Date: December 2022

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 21 permits were uploaded to ECM between December 26, 2021 and January 25, 2022.

Water System	Permit Type	Permit Purpose
BAKERSFIELD 420 CLUB	FULL PERMIT	FULL PERMIT 2022
BELLA LAGO MOBILE HOME PARK	FULL PERMIT	PERMIT REVISED & REISSUED
CITY OF CORONA	PERMIT AMENDMENTS	REACTIVATION OF WELL NO. 29
CITY OF TUSTIN	PERMIT AMENDMENTS	NEW BENETA WELL NO. 2
DASH DREAM PLANT	FULL PERMIT	2021-PERM UPDATED TO REFLECT CURRENT OPS
FILLMORE WEST MOBILE HOME PARK	FULL PERMIT	CHANGE OF OWNERSHIP WITH WATER SYSTEM NAME CHANGE
HILLVIEW PACKING-GUSTINE	FULL PERMIT	UPDATED FOR ADDITION OF CHLORINATION & CURRENT OPS
HILMAR CHEESE COMPANY	FULL PERMIT	UPDATED TO CONTAIN REQ CONDITIONS
INTERNATIONAL PAPER - EXETER BULK	PERMIT AMENDMENTS	REFLECTING CURRENT OPERATIONS
J.D. HEISKELL & CO.	PERMIT AMENDMENTS	ADDITION THREE POU DEVICES
LAKE OF THE WOODS MWC	PERMIT AMENDMENTS	New Well 07, nitrate and fluoride blending treatment

LANARE COMMUNITY SERVICES DIST	PERMIT AMENDMENTS	APPROVE WELL 05 AND AERATION SYSTEM
MADERA VALLEY WATER COMPANY	FULL PERMIT	REFLECT CURRENT OWNERSHIP AND OPERATION
MANZANITA DINER	FULL PERMIT	LPA ISSUED
MODESTO, CITY OF	PERMIT AMENDMENTS	GAC ON WELL NO. 1
NEW HOPE COMMUNITY CHURCH	FULL PERMIT	Reflect current operations
PAJARO COMMUNITY SERVICES DISTRICT	PERMIT AMENDMENTS	New storage tank
PARDEE RECREATION AREA	PERMIT AMENDMENTS	ADD GAC
RAMONA OAKS RV RESORT	FULL PERMIT	LPA ISSUED
RED BARN	FULL PERMIT	REFLECT CURRENT OPS
UNITED WTR CONS DIST	PERMIT AMENDMENTS	ADD WELL 19, REMOVE WELL 6
WEST VALLEY WATER DISTRICT	PERMIT AMENDMENTS	USAGE OF ION RESIN DOWEX PSR2 AT WELL 42

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 31, 2022.

Water System	Violation	Contaminant or Rule
148 EAST WATER SYSTEM	Monitoring	LCR
148 EAST WATER SYSTEM	Monitoring	PERFLUOROCTANE SULFONIC ACID (PFOS)
148 EAST WATER SYSTEM	Monitoring	PERFLUOROCTANOIC ACID (PFOA)
ACTON LA NORTH KOA	Monitoring	COLIFORM
ALPINE MEATS INC	MCL	NITRATE

ALPINE SPRINGS MOBILE HOME PARK	Monitoring	COPPER, FREE
ALPINE SPRINGS MOBILE HOME PARK	Monitoring	LEAD
ANGELES CREST CHRISTIAN CAMP	Monitoring	COLIFORM
ANTELOPE OAKS WATER SYSTEM	Monitoring	RTCR
AUSTIN INDUSTRIAL PARK WATER SYSTEM	MCL	ARSENIC
BAKER RANCH WATER CORP	Monitoring	RTCR
BELK FARMS	Monitoring	RTCR
BLUE HERON RESTAURANT	Public Notification	PUBLIC NOTICE
BLYTHE MOBILE HOME ESTATES	MCL	IRON
BLYTHE MOBILE HOME ESTATES	MCL	MANGANESE
BONFIRE VILLAGE HOTEL	Monitoring	NITRATE
BUHACH PRESCHOOL (KINDER CARE)	Reporting	CCR
CALIFORNIAN MOBILE HOME PARK	Monitoring	COPPER, FREE
CALIFORNIAN MOBILE HOME PARK	Monitoring	LEAD
CASA RUIZ	MCL	NITRATE
CASITAS MUTUAL WATER COMPANY	Monitoring	LCR
CASTLE AIRPORT	Monitoring	RTCR
CAYMUS VINEYARDS	Monitoring	E. COLI
CENTRAL VALLEY BAPTIST CHURCH WS	MCL	1,2,3 TCP
CENTRAL VALLEY BAPTIST CHURCH WS	MCL	ARSENIC
CENTRAL VALLEY BAPTIST CHURCH WS	MCL	NITRATE
CENTURY MOBILE HOME PARK	MCL	ARSENIC
CHERRY LANE TRAILER PARK	MCL	1,2,3 TCP
CITY OF COLUSA	MCL	MANGANESE
COMMONS FARM KITCHEN	Monitoring	RTCR
COUNTRY CLUB COUNTY WD	Reporting	CCR
CSP - RED ROCK CANYON	Monitoring	TURBIDITY

CSP - RED ROCK CANYON	Treatment Technique	TURBIDITY
DANCE GALLERY 2	Monitoring	RTCR
DHS BORDER PATROL HWY 94 CHECKPOINT	Monitoring	TTHM
DOLE ATWATER PLANT	Public Notification	1,2,3 TCP
DUNE 3 MUTUAL WATER COMPANY, LLC	Monitoring	PERFLUOROCTANE SULFONIC ACID (PFOS)
DUNE 3 MUTUAL WATER COMPANY, LLC	Monitoring	PERFLUOROCTANOIC ACID (PFOA)
DUNNIGAN CHEVRON	Monitoring	RTCR
EASTSIDE UNION SCHOOL DISTRICT	Monitoring	COPPER, FREE
EASTSIDE UNION SCHOOL DISTRICT	Monitoring	LEAD
FANTESCA WINERY	Monitoring	RTCR
FOSTER FARMS CHICKEN LIVEHAUL (SYCAMORE	Reporting	CCR
FOSTER FARMS DELHI FEEDMILL COLLIER ROAD	Reporting	CCR
FOSTER FARMS FERTILIZER PLANT	Public Notification	1,2,3 TCP
FOSTER FARMS FERTILIZER PLANT	Public Notification	FLUORIDE
FOSTER FARMS FERTILIZER PLANT	Reporting	CCR
FOUNTAIN TRAILER PARK WATER	Monitoring	PERFLUOROCTANE SULFONIC ACID (PFOS)
FOUNTAIN TRAILER PARK WATER	Monitoring	PERFLUOROCTANOIC ACID (PFOA)
GICO MANAGEMENT	MCL	ARSENIC
GRAY WATER SYSTEM	Other	VIOLATION OF A PERMIT PROVISION
HESKETT, JOE WATER SYSTEM	MCL	NITRATE
HILLENBRAND FARMHAUS BREWERY	Monitoring	RTCR
HOMETOWN WATER ASSOCIATION	Monitoring	PERFLUOROCTANE SULFONIC ACID (PFOS)
HOMETOWN WATER ASSOCIATION	Monitoring	PERFLUOROCTANOIC ACID (PFOA)
IDYLLWILD WATER DISTRICT	Monitoring	E. COLI
ILEAD AGUA DULCE CHARTER SCHOOL	Monitoring	COPPER, FREE

ILEAD AGUA DULCE CHARTER SCHOOL	Monitoring	LEAD
INYOKERN CSD	Monitoring	PERFLUOROCTANE SULFONIC ACID (PFOS)
INYOKERN CSD	Monitoring	PERFLUOROCTANOIC ACID (PFOA)
J G BOSWELL TOMATO COMPANY LLC	Monitoring	RTCR
JAMESON RANCH CAMP JEHOVAH'S WITNESSES - KINGDOM HALL	Public Notification	NOTIFICATION, STATE
JULIAN COMMUNITY SERVICES DISTRICT	MCL	NITRATE
JULIAN COMMUNITY SERVICES DISTRICT	Monitoring	LCR
LAURA CHENEL'S CHEVRE INC.	Other	VIOLATION OF A PERMIT PROVISION
LIFE WATER CO-OP	Monitoring	PERFLUOROCTANE SULFONIC ACID (PFOS)
LIFE WATER CO-OP	Monitoring	PERFLUOROCTANOIC ACID (PFOA)
LINGATE MUTUAL WATER COMPANY	Monitoring	LCR
LOOMIS LAND INC SENIOR CARE VILLA WATER	Monitoring	RTCR
MADERA RANCHOS ASSEMBLY OF GOD	Monitoring	NITRATE
MADERA RANCHOS ASSEMBLY OF GOD	Monitoring	NITRITE
MAYFLOWER PARK	Monitoring	RTCR
MCGEE'S CORNER SALOON	Monitoring	RTCR
MCLAUGHLIN WASTE EQUIPMENT INC	MCL	1,2,3 TCP
MORADA PRODUCE	MCL	1,2,3 TCP
MORETON BAY PROFESSIONAL PLAZA	Monitoring	LCR
MUSD-NILE GARDEN SCHOOL	MCL	1,2,3 TCP
MUSD-NILE GARDEN SCHOOL	MCL	ARSENIC
NICASIO SCHOOL	MCL	HAA5
NORTH EDWARDS WD	Monitoring	PERFLUOROCTANE SULFONIC ACID (PFOS)
NORTH EDWARDS WD	Monitoring	PERFLUOROCTANOIC ACID (PFOA)
OLD STAGE SALOON AT FOUNTAIN SPRINGS	MCL	NITRATE

OLIVARES FARMS WATER SYSTEM	Reporting	CCR
OSWALD WATER SYSTEM	Monitoring	RTCR
PEPPERMINT CREEK MHP	Reporting	CCR
PICO RIVERA - CITY, WATER DEPT.	Monitoring	CHLORINE
PINEBROOK COMMUNITY WATER WELL	Monitoring	PERFLUOROCTANE SULFONIC ACID (PFOS)
PINEBROOK COMMUNITY WATER WELL	Monitoring	PERFLUOROCTANOIC ACID (PFOA)
PUERTA LA CRUZ CC #14	Reporting	RTCR
ROLLING ACRES MUTUAL WATER COMPANY	Monitoring	RTCR
RUSSIAN RIVER WINERY	Monitoring	RTCR
SAN JUSTO MUTUAL WATER COMPANY	Reporting	CCR
SHADY OAKS MOBILE HOME PARK LLC	Monitoring	RADIUM-226
SHADY OAKS MOBILE HOME PARK LLC	Monitoring	RADIUM-228
SHASTA LAKE RV RESORT	Monitoring	RTCR
SINSKEY WINERY	Monitoring	NITRATE
SIX ACRES WATER COMPANY	Treatment Technique	GROUNDWATER RULE
SJ COUNTY-REDWOOD SCHOOL	MCL	1,2,3 TCP
STAR MOTEL	MCL	NITRATE
STEVINSON BAR AND GRILL	Monitoring	RTCR
STOCKTON BAPTIST CHURCH	MCL	NITRATE
SUNBEAM LAKE RV RESORT	MCL	HAA5
SUNNY ROAD WATER SYSTEM	MCL	ARSENIC
SUNSET APARTMENTS WS	Monitoring	PERFLUOROCTANE SULFONIC ACID (PFOS)
SUNSET APARTMENTS WS	Monitoring	PERFLUOROCTANOIC ACID (PFOA)
SUTTER CO. WWD#1 (ROBBINS)	Monitoring	RTCR
THE VILLAGE MOBILE HOME PARK	Monitoring	COPPER, FREE
THE VILLAGE MOBILE HOME PARK	Monitoring	LEAD
TIERRA DE ESPERANZA	Monitoring	NITRATE
USFS- TILLIE CREEK LIVE OAKS CAMPGROUNDS	MCL	COLIFORM

USFS-VALYERMO RANGER STATION	Monitoring	COPPER, FREE
USFS-VALYERMO RANGER STATION	Monitoring	LEAD
VAJRAYANA FOUNDATION	Monitoring	RTCR
VETERINARY DEVELOPMENT COMPANY	Monitoring	RTCR
WESTMINSTER WOODS CAMP	Monitoring	HAA5
WESTMINSTER WOODS CAMP	Monitoring	TTHM
YOLO FLIERS CLUB	Monitoring	1,2,3 TCP
YOLO FRUIT STAND - WATER	Monitoring	RTCR
YOSEMITE SPRING PARK UTIL CO	Public Notification	FLUORIDE
YOSEMITE SPRING PARK UTIL CO	Reporting	CCR
ZAMORA SHELL & MINI MART	Monitoring	RTCR
Total	121	

Environmental Laboratory Accreditation Program (ELAP)

Accreditation Activities

ELAP ACCREDITATIONS ISSUED		
	January 2022	Year-to-Date
New Accreditations	1	1
Renewed Accreditations	42	42
Reciprocity Accreditations	10	10
Amended Accreditations	11	11
Total	64	64

Enforcement Activities

In mid-December 2021, California ELAP issued a temporary suspension to BC laboratories (BCL) aka Pace Laboratories (Bakersfield), ELAP Certificate #1186. As of 1/21/2022, ELAP has reinstated BCL's suspended FOA's and they can immediately continue analysis. BCL submitted a corrective action plan implementing major changes to its Laboratory Information Management System (LIMS), to ensure timely reporting and notification. Additionally, ELAP conducted an onsite inspection of the laboratory, and confirmed implementation of the corrective actions. BCL has also agreed to additional monitoring.

ELTAC Subcommittee on Method Selection for Regulatory Testing

ELAP's advisory committee, ELTAC, created a subcommittee in January of 2021 to develop guidance on how laboratory methods should be developed and what criteria California's regulatory agencies should consider when selecting laboratory methods to utilize for their regulatory programs. The subcommittee will publish a draft copy to ELAP's website before the next meeting in February of 2022.

DDW & DWQ PFAS Strategy Team

ELAP staff continues to regularly participate in the multi-divisional strategy team for regulation of PFAS. ELAP now offers two U.S. 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). The last meeting discussed the U.S. EPA draft method 1633, and how best to approach this method. The discussion is ongoing.

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

ELAP Laboratory Conference

ELAP announced it will host its second annual virtual conference for accredited laboratories May 31-June 3, 2022. The conference, whose theme is “Raising the Tide”, will be focused on continuous improvement in an ever-evolving laboratory industry. The first day will feature programming by the California Society of Environmental Analysts (CSEA) designed collaboratively to advance laboratory analysts and highlight their work. Information will be posted to the [ELAPCon webpage](#) as it becomes available.

DDW-SAFER

The SAFER Clearinghouse Summary Results for January 2022 (1/4-1/31)

Summary Results			
HR2W Systems	355	Removed HR2W Systems	0

Water Systems Added to the HR2W List in January 2022

PWS ID	System Name	Date	County	Pop	Notes
CA0610002	CITY OF COLUSA	1/17/2022	Colusa	6175	Manganese SMCL Violations
CA1300626	SUNBEAM LAKE RV RESORT	1/24/2022	Imperial	650	MCL, HAA5 Violations
CA2800530	MEYERS WATER CO.	1/31/2022	Napa	250	MCL, Selenium Violations
CA3600297	GORDON ACRES WATER CO.	1/31/2022	San Bernardino	200	MCL, Nitrate Violations

Water Partnership Outreach Letters

In January, the SAFER Engagement Units sent out approximately 317 letters to public water systems and/or state small water systems this month inviting them to the workshops and/or recommending that they investigate partnerships and consolidation.

Water Partnership Workshop Virtual Events

On January 26, 2022, the Engagement Unit held a virtual Partnership Workshop for public water systems located in Ventura/Oxnard areas. Fourteen (14) water systems' representatives attended the workshop. The feedback received during the workshop shows more than 50% of water systems would like to physically consolidate with their nearby systems. Upcoming workshops can be found at the website below:

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

2022 Needs Analysis Methodology – White Paper

On January 28, 2022, the Needs Analysis Unit released a [white paper](#) documenting proposed changes for the 2022 Drinking Water Needs Assessment, including changes in risk indicators, expansion of water system sizes, and preliminary cost estimates for enhanced drought resiliency infrastructure for small water systems. A follow-up public webinar is scheduled for February 2, 2022.

POU/POE Stakeholder Outreach

DDW SAFER is leading an effort (along with DFA and OPP) to better understand the challenges, needs and knowledge gaps involved in implementing Point of Use (POU) and Point of Entry (POE) drinking water solutions. This effort will develop a white paper that documents current work in this space, details outstanding challenges and then proposes pilot project(s) to gather missing knowledge and develop solutions for identified challenges. In January, two successful stakeholder outreach meetings were held to solicit feedback on the POU/POE effort and to inform the upcoming white paper. These meetings focused on local government and environmental justice partners. An additional POU/POE stakeholder engagement effort, focused on water industry feedback, will be completed in February.

Completed Consolidations Summary

The following water system consolidation was completed during January 2021.

Name	Type	Pop.	County	Notes
Hamilton Branch MWC	C	250	Plumas	Historical bacteriological problems

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 2022-23 fees: March 8 – Water Quality and Water Rights and March 9 – Drinking Water and ELAP. The FY 2021-22 NPDES Wastewater fee schedule correction was approved by the Office of Administrative Law on February 1.

OFFICE OF ENFORCEMENT

ACL Complaints Issued:

No ACL Complaints were issued in January 2022.

ACL Orders Issued:

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
3	Mathys, Chris/ Santa Maria	Failure to comply with requirements of an October 20, 2015 13267 Investigative Order for the Former Semco Twist Drill and Tool Company Cleanup Site.	\$125,893 (all to Cleanup and Abatement Account (CAA))	1/19/2022
5S	Stockton City/ Stockton	Mandatory minimum penalties (MMPs) for: <ul style="list-style-type: none"> • 2 exceedances of the average weekly effluent limit (AWEL) for ammonia • 3 exceedances of the average monthly effluent limit (AMEL) for ammonia 	\$15,000 (MMP - all to CAA)	1/27/2022
5S	Yuba City/ Yuba City	MMPs for: <ul style="list-style-type: none"> • 2 exceedances of the 7-day median for total coliform • Exceedance of the AMEL for ammonia 	\$9,000 (MMP - all to CAA)	1/27/2022
5S	Mountain House CSD/ Mountain House	MMPs for: <ul style="list-style-type: none"> • 3 exceedances 7-day median effluent limit for total coliform • Exceedance of the at any time effluent limit for total coliform • 2 exceedances more than once in any 30-day period effluent limit for total coliform • Exceedance of the AWEL for ammonia • 2 exceedances of the AMEL for ammonia 	\$27,000 (MMP - all to CAA)	1/27/2022
5S	Nevada City/ Nevada City	MMPs for: <ul style="list-style-type: none"> • 2 exceedances of the AWEL for ammonia • 2 exceedances of the AMEL for ammonia 	\$12,000 (MMP - all to CAA)	1/27/2022

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
5S	Davis City/ Davis	MMPs for: <ul style="list-style-type: none"> • Exceedances of the AWEL for ammonia • 5 exceedances of the 1-hour average effluent limit for total residual chlorine • 2 exceedances of the 4-day average effluent limit for total residual chlorine 	\$24,000 (MMP - all to CAA)	1/27/2022
5S	Woodland City/ Woodland	MMPs for 15 exceedances of the 7-day median effluent limit for total coliform	\$45,000 (MMP - all to CAA)	1/27/2022
5S	Modesto City and Turlock City/ Modesto	MMPs for: <ul style="list-style-type: none"> • 5 exceedances 7-day median effluent limit for total coliform • Exceedance of the MDEL for total coliform • Exceedance of the MDEL for total suspended solids (TSS) • Exceedance of the 1-hour average effluent limit for total residual chlorine • Exceedance of the AMEL for aluminum 	\$27,000 (MMP - all to CAA)	1/27/2022
5S	Sacramento Regional CSD/ Elk Grove	MMP for an exceedance of the 1-hour average effluent limit for total residual chlorine	\$3,000 (MMP - all to CAA)	1/27/2022
5S	Williams City/	MMPs for: <ul style="list-style-type: none"> • Exceedance of the AWEL for ammonia • Exceedance of the AMEL for ammonia 	\$6,000 (MMP - all to CAA)	1/27/2022
5S	Aerojet Rocketdyne, Inc./ Sacramento	MMPs for: <ul style="list-style-type: none"> • 2 exceedances of the MDEL for acetaldehyde • 2 exceedances of the AMEL for acetaldehyde • Exceedance of the MDEL for N-nitrosodimethylamine • Exceedance of the AMEL for N-nitrosodimethylamine 	\$18,000 (MMP - all to CAA)	1/27/2022

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
7	Brawley City/ Brawley	MMPs for: <ul style="list-style-type: none"> • 2 exceedances of the daily maximum effluent limit (MDEL) for bis(2-ethylhexyl) phthalate • 2 exceedances of the AMEL for bis(2-ethylhexyl) phthalate • Exceedance of the MDEL for copper • 6 exceedances of the AMEL for copper • 2 exceedances of the MDEL for Escherichia coli (E. coli) • 2 exceedances of the 10% for 30 days effluent limit for fecal coliform • Exceedance of the MDEL for enterococci 	\$48,000 (MMP - \$18,950 to Supplemental Environmental Project (SEP) & \$29,050 to CAA)	1/13/2022
7	Holtville City / Holtville	MMPs for: <ul style="list-style-type: none"> • 2 exceedances of the AMEL for copper • Exceedance of the MDEL for ammonia • 2 exceedances of the AMEL for ammonia 	\$15,000 (MMP - all to CAA)	1/27/2022
9	SeaWorld Parks & Entertainment, Inc. a Delaware Corporation, SeaWorld LLC/ San Diego	MMPs for: <ul style="list-style-type: none"> • 2 exceedances of the AMEL for TSS • 2 exceedances of the MDEL for TSS 	\$12,00 (all to CAA)	1/18/2022

Investigative Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
2	2000 Marina LLC / San Leandro	Conditionally approves the Workplan and Requirement for Completion Reports for Georgia Pacific (Formerly Domtar Gypsum Company), located at 1988-2000 Marina Boulevard in San Leandro.	1/11/2022
2	Babbitt Bearing Co Inc./ San Jose	13267 directive that requires the submittal of Work Plan to evaluate the presence of per- and polyfluoroalkyl substances (PFAS) at the property located at 1170 North 5th Street in San Jose.	1/13/2022

2	Chevron Environmental Management Company & Port of Oakland/ Oakland	13267 and 13383 directive that requires the determination of the presence of PFAS Participation Plan at the property located at 7799 Old Earhart Road, Oakland International Airport in Oakland.	1/14/2022
2	Ben Sange/ St. Helena	13267 directive that requires the submittal of Work Plan to evaluate the extent of chlorinated solvent impacted Groundwater for the property located at 1400 Oak Avenue in St. Helena.	1/18/2022
3	JACO Hill Company/ Paso Robles	Response to third quarter 2021 groundwater monitoring for Appy's Liquor, located at 2816 Spring Street in Paso Robles. Requires a Conceptual Site Model and additional groundwater monitoring.	1/19/2022
3	Vicki Kennedy / Santa Crus	Well destruction requirement for the property located at 2429 Mission Street in Santa Cruz.	1/19/2022
3	Gasamat Oil Corporation of Colorado / Santa Cruz	Well destruction requirement for the GASAMAT No. 955, located at 2680 Soquel Avenue in Santa Cruz.	1/19/2022
4	Gene's Plating Facility/ Los Angeles	Regional Board found the Work Plan and the Report to be incomplete and requires the submittal of a comprehensive site assessment work plan for complete PFAS assessment at the Site for Gene's Plating Facility located at 3498 East 14 th Street in Los Angeles.	1/14/2022
4	Former Brothers Plating/ Azusa	Approval of the revised workplan for PFAS assessment for the former Brothers Plating located at 334 S. Motor Avenue in Azusa.	1/14/2022
4	HPC Vineburn, LLC/ Los Angeles	Conditional approval of the Work Plan to Complete Indoor Air Sampling for the formal Nardon Manufacturing Corporation Facility located at 1919 Vineburn Avenue in Los Angeles.	1/17/2022
4	Torrance Logistics Company, LLC/ Vernon	Review and request for revision to the PFAS Site Investigation Work Plan for the Vernon Terminal located at 2709 East 37 th Street in Vernon.	1/17/2022
4	Yolandas Plating/ Los Angeles	Requirement to submit a site investigation work plan to investigate potential PFAS contamination in the soil, groundwater, stormwater, and effluent wastewater where applicable as defined in the State Water Board Order WQ 2019-0045-DWQ for the site located at 3419 Union Pacific Avenue in Los Angeles.	1/17/2022

4	Tool & Jig Plating Co./ Whittier	No further action letter for the Tool & Jig Plating Company located at 7635 S. Baldwin Place in Whittier.	1/17/2022
4	Henry K. Workman Jr. Et Al./ Redondo Beach	Approval of the request for a 45-day extension of the Technical Report required in the Regional Board's correspondence Approval of Site Investigation Work Plan Pursuant to California Water Code Section 13267 Order, dated November 18, 2021 for the former Coury and Son's Cleaners located at 1232 Beryl Street in Redondo Beach.	1/18/2022
4	3048 Coolidge LLC/ Los Angeles	Conditional approval of the Workplan Scope to Conduct Indoor Air Vapor Intrusion Investigation and Refined Human Health Risk Assessment for a portion of former Wontronics facility located at 3048 N. Coolidge Avenue in Los Angeles.	1/21/2022
4	Gary Ladinsky/ Los Angeles	Conditional approval of the Revised Work Plan for Soil Vapor and Indoor Air Sampling for the former Accurate Plating located at 1637 N. Indiana Street in Los Angeles.	1/21/2022
4	Ball-Incon Glass Packaging Corporation and Sukut Real Properties II, LLC/ El Monte	Denial of extension request for the submittal of a Conceptual Site Model since the request was submitted after the due date for the Ball-Incon Glass Packaging/Sukut Real Properties site located at 4000 Arden Drive in El Monte.	1/21/2022
4	1716 Main Street LLC/ Venice	Conditional approval of the Additional Site Assessment Workplan for the former Main Street Cleaners located at 1720 Main Street in Venice.	1/27/2022
4	Golden West Refining Company & Chevron Environmental Management Company/ Santa Fe Springs	Approval of the additional offsite wells installation work plan as proposed approval for an extension to the submittal of a light non-aqueous phase liquid (LNAPL) recovery plan for the Golden West Refinery located at 13539 Foster Road in Santa Fe Springs.	1/28/2022
4	Shell Oil Products US/ Signal Hill	Review and request for a revision to the PFAS Sampling and Analysis Workplan for Shell Bulk Fuel Distribution Terminal located at 2457 Redondo Avenue in Signal Hill.	1/28/2022
5R	Robin Harbert and Cindy Harbert/ Bieber	Requirement to submit a Site Assessment Work Plan for the Harbert Oil Bulk Plant located at 206 Market Street in Bieber.	1/21/2022

13260 Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
3	City of Guadalupe/ Guadalupe	Staff determined the discharges from City of Guadalupe Wastewater Treatment Plant are more appropriately regulated by Central Coast Water Board Order No. R3-2020-0020, General Waste Discharge Requirements for Discharges from Domestic Wastewater Systems with Flows Greater than 100,000 Gallons per Day. Requires the submittal of the appropriate Notice of Intent.	1/13/2022
3	Santa Barbara County Parks, Cachuma Lake Recreation Area/ Santa Barbara County	Staff determined the discharges from the City of Soledad Wastewater Treatment Plant are more appropriately regulated by 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. Requires the submittal of the appropriate Notices of Intent.	1/27/2022

Health and Safety Code Section 25296.10(c) Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
3	James Chisum and Kevin M. Pedersen Trust/ Salinas	Unauthorized release of hazardous substances from an Underground Storage Tank located at 431 East Market Street in Salinas. Requires a preliminary site assessment and the submittal of technical reports.	1/27/2022
4	Commerce Petrofuel, LLC./ Commerce	Time extension approval for the submittal of a soil remediation action plan for Commerce Petrofuel LLC., located at 2445 Ralph Lieberman Avenue in Commerce.	1/18/2022
4	Los Angeles County Sheriff's Department Facilities Planning Bureau/ Lakewood	Conditional approval of the Soil Vapor Investigation Work Plan for the Los Angeles County Sheriff Lakewood Station located at 5130 N. Clark Avenue in Lakewood.	1/18/2022
4	Owens Corning/ Compton	Owens Corning is required to incorporate the findings of the AOC 2 Investigation Report into the Remedial Action Plan and implement the preferred remedial alternative (soil vapor extraction/bioventing with dual phase extraction). Owens Corning is required to submit a time schedule to implement the preferred remedial alternative, due by February 18, 2022 for Owens Corning Fiberglass located at 1720 Mona Boulevard in Compton.	1/18/2022

4	Chevron Environmental Management Company and Pacific Melrose LLC/ Los Angeles	Conditional approval of the Phase I Vapor Intrusion Investigation Report and Phase II Indoor Air Investigation Work Plan for the Larchmont Lofts (former Chevron #9-8304) located at 5700 W. Melrose Avenue in Los Angeles.	1/18/2022
4	Cal State Oil Company, Inc. and Hrachya Adanalyan/ Long Beach	Conditional approval of the Subsurface Environmental Site Assessment Work Plan for the Cal State Oil Company located at 1571 W. 15th Street in Long Beach.	1/18/2022
4	CVS Inc./ Lomita	Requirement of additional groundwater monitoring to evaluate concentrations of petroleum hydrocarbons, benzene, and fuel oxygenate compounds at the CVS Pharmacy (former Rolling Hills Carwash) located at 25825 S. Narbonne Avenue in Lomita.	1/25/2022
4	3827 Sunset, LLC and James W. Scovel Trust/ Los Angeles	Conditional approval of the remedial action plan for the James Scovel Property located at 3827 West Sunset Boulevard in Los Angeles.	1/25/2022
4	950 North Avalon LLC and California Gas and Mini Market Corp./ Wilmington	Requirement to continue a semiannual groundwater monitoring program at the Sung Sook Lee's Retail Center located at 950 N. Avalon Boulevard in Wilmington.	1/25/2022

Cleanup and Abatement Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
1	Ken Bareilles/ Healdsburg	Clean up and Abatement Order R1-2022-0009 requires the submittal of an Interim Cleanup and Stabilization Plan for short-term cleanup and stabilization measures necessary to clean up wastes and to prevent further erosion and discharge of sediment to Felta Creek and its tributaries.	12/9/2021

Other Enforcement Actions Taken:

Region/Division	Actions Issued	Region/Division	Actions Issued
1	16	5S	73
2	80	6T	0
3	24	6V	11
4	330	7	3
5F	13	8	288
5R	2	9	95

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

Surface Water Ambient Monitoring Program (SWAMP): SWAMP is starting a new program to monitor environmental DNA (eDNA), which will provide data on which algae, fish and benthic macroinvertebrates are present in water bodies by analyzing water samples, rather than by collecting specimens. The SWAMP eDNA Metabarcoding Monitoring and Analysis Project (SeMMAP) is a collaborative project focused on applying eDNA technology to support the monitoring efforts of the State and its Tribal and community science partners. Sampling will begin in Spring 2022 and ten Tribes and two community science groups have joined the collaborative project. The long-running SWAMP Bioassessment Monitoring Program and several regional SWAMP programs will also collect eDNA samples through this project that can be compared to traditional taxonomy and diversity data. SWAMP will provide the collection equipment and analysis, project support, and a [web portal](#) displaying results.

OFFICE OF RESEARCH, PLANNING, AND PERFORMANCE

Water Conservation

The response rate for the December 2021 Urban Water Conservation Report is 89% as of the writing of this report (367 reports submitted). Of the submitted reports, 324 of the reports provide final production numbers, while 43 of the reports indicate that the production data is preliminary. The estimated total production (accounting for missing reports) is 112 billion gallons, and the statewide R-GPCD is 65 GPCD. 143 out of the 367 reports (39%) indicate that the reporter's agency is experiencing a water shortage greater than 10% of the agency's water supply.

We received 419 water waste reports through the [Save Water](#) site.

The [drought water conservation emergency regulation](#) adopted by the Board on January 4, 2022 took effect on January 18, 2022 and will remain in effect for one year from the effective date, unless the Board acts to end, modify, or readopt it.

COVID-19 Water Shutoffs

The [water shutoff](#) reporting site received 12 reports for the month of January 2022.

Water Loss Performance Standards

A [water loss workshop](#) was held on January 11 to explain the regulation and answer stakeholder questions so that that stakeholders can more effectively participate in the formal comment period, which ends February 11, 2022.

Climate Change

Staff continued to contribute to multiple statewide climate initiatives, including the Office of Planning and Research-led [State Adaptation Strategy](#), Extreme Heat [Action Plan](#), and Vulnerable Communities Platform (in early development); and the Natural Resources Agency-led Natural and Working Lands Climate Smart [Strategy](#) and Pathways to [30x30 Strategy](#). Staff is also supporting CalRecycle to evaluate [grant applications for wastewater co-digestion projects](#).

IRRIGATED LANDS REGULATORY PROGRAM UPDATE

January 2022

This month's Irrigated Lands Regulatory Program (ILRP) update provides a summary of significant activities of State Water Resources Control Board (State Water Board) from December 15, 2021 to January 20, 2022. This update also covers the Central Valley Regional Water Quality Control Board's (Regional Water Board) compliance and outreach activities from November 1, 2021 to January 20, 2022. Next month's report will present activities of the North Coast, San Francisco Bay, Central Coast, Los Angeles, Lahontan, Colorado River Basin, Santa Ana and San Diego Regional Water Boards' Programs and cover the time period from December 15, 2021 to February 15, 2022.

State Water Board staff virtually hosted the quarterly program roundtable meeting. Topics included updates to the GeoTracker database to make it more user-friendly. California Department of Food and Agriculture's (CDFA) Fertilizer Research and Education Program (FREP) updated the group on recent funding and outreach activities and regional program staff discussed their recent activities, compliance outreach, obstacles experienced and discussion on consistency in program implementation.

On January 20, staff participated in an AgTED talk with representatives from CDFA, Department of Pesticides Regulation, California Air Resources Board, and Department of Water Resources. The event included a discussion from farmers and other industry representatives such as AgStart, Western Growers, and the Farm Bureau and focused on streamlining regulatory requirements, tools being developed, resources currently available, and innovation in the industry.

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 [Executive Officer's Reports](#).

For the table below, November 1, 2021 is start date for first 4 columns. The numbers provided for all items are as of Jan 20, 2022.

Reminder Letters are informal outreach letters reminding growers to enroll in the ILRP or members to submit late reports.

Directive Letters are certified letters sent after issuing reminder letters to owners of potential commercial irrigated agricultural lands not enrolled in the ILRP.

Notices of Violation (NOVs) are issued after reminder letters to members with late annual reports or after inadequate response to a 13260 Directive.

Drinking Water Monitoring Outreach are meetings with members reminding them of drinking water well monitoring requirements.

Drinking Water Well Samples are the number of drinking water well samples conducted and provided in GeoTracker.

Notifications Required 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.

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

Indicated Replacement Water Provided is the number of notification responses the Central Valley Water Board received indicating replacement water is provided.

Reminder Letters	559
Directive Letters	16
NOVs	126
Drinking Water Monitoring Outreach	6 meetings
Drinking Water Well Samples	11,764
Notifications Required	2,970
Notifications Received	2,935
Indicated Replacement Water Provided	751

During the December Central Valley Water Board Meeting, staff provided an information item regarding the Grassland Bypass Project. Central Valley Water Board staff holds regular ILRP stakeholder meetings to provide an open forum for communication between staff, agricultural coalitions, environmental justice groups, and other interested parties in Central Valley Region. The last meeting was held on January 19th and focused on the CV-SALTS Nitrate Control Program Management Zone development and implementation.

Additional program information can be found at the [Central Valley Regional Board ILRP website](#).