

State Water Resources Control Board
March 16, 2021 – Item 7
Executive Director's Report

DIVISION OF WATER QUALITY

Statewide Order for the Investigation of Per- and Polyfluoroalkyl Substances (PFAS) at Bulk Fuel Storage Terminals and Refineries:

In early March 2021, Division of Water Quality staff issued a statewide California Water Code Section 13267 and 13383 Investigative Order (Order) requiring 161 active bulk fuel storage terminals and refineries to perform a one-time PFAS site investigation. The Order requires sampling of surface and subsurface soil, groundwater, stormwater, and influent and effluent if the facility operates an onsite wastewater treatment plant. Staff collaborated with the Western States Petroleum Association and Regional Water Board Site Cleanup Program managers on the final list of targeted facilities. The Order requires recipients to submit/upload the investigation work plan and the subsequent final report to the Water Boards' GeoTracker database for Regional Water Board approval. Additional Information including a copy of the order is available at:

<https://www.waterboards.ca.gov/pfas/>.

Meeting of the Statewide Advisory Committee on Cooling Water Intake Structures and Release of the Draft 2021 Report:

The Statewide Advisory Committee on Cooling Water Intake Structures (SACCWIS) will hold its annual meeting on March 26, 2021, from 1:00 to 3:00 PM. The committee members will consider approving the 2021 Report of the SACCWIS, including any recommendations to ensure the reliability of the energy grid contained therein. The SACCWIS will release the draft report by March 16, 2021.

The SACCWIS was created to advise the State Water Board on the implementation of the Water Quality Control Policy on the Use of Coastal and Estuarine Waters for Power Plant Cooling (Once-Through Cooling or OTC Policy). The SACCWIS provides recommendations to ensure the compliance schedule for power plants that use ocean or estuarine water for once-through cooling takes into account the reliability of California's electricity supply.

Additional information on the SACCWIS meeting and the draft report will be made available at:

https://www.waterboards.ca.gov/water_issues/programs/ocean/cwa316/saccwis/.

Submission of the 2018 Integrated Report to the United States Environmental Protection Agency (U.S. EPA):

On February 12, 2021, the State Water Board submitted the 2018 California 303(d) List of Impaired Waters and 305(b) Surface Water Assessment Report (2018 Integrated Report) to U.S. EPA. The U.S. EPA has 30 days to review the submittal.

The 2018 Integrated Report consists of assessments of water quality data and information from the North Coast, San Francisco Bay, Los Angeles, Central Valley, Lahontan, Colorado River, and San Diego regions. The 2018 Integrated Report was approved by the State Water Board on October 20, 2020. The approval added 173 new waterbody-pollutant combinations to the 303(d) list of impaired waters and removed 47 waterbody-pollutant combinations from the list.

Details of the assessments and listing recommendations can be found in the Staff Report and it's supporting documentation, available at:

https://www.waterboards.ca.gov/water_issues/programs/water_quality_assessment/2018_integrated_report.html.

Toxicity Study Expert Panel Meeting: Per the December 2020 State Water Board resolution adopting the Toxicity Provisions the State Water Board contracted with the Southern California Coastal Water Research Project Authority (SCCWRP) to conduct a study to evaluate the potential to improve toxicity data quality and comparability for the *C. dubia* chronic toxicity test method to. On February 19, 2021, SCCWRP convened the first meeting of the Expert Panel who will provide advice on the scope of the study.

The Expert Panel consists of experts in the fields of biostatistics, freshwater aquatic toxicology, and toxicity laboratory quality assurance. During the meeting, State Water Board staff explained the rationale for conducting the study and SCCWRP staff presented the draft Study Workplan and solicited feedback from the panel members. State Water Board staff will present an information item on the final draft of the study scope of work to the Board in Spring 2021. The study is scheduled to be completed in December 2022, with a presentation to the State Water Board by July 2023.

Additional information is available at:

https://www.waterboards.ca.gov/water_issues/programs/state_implementation_policy/t_xass_cntrl.html and <https://www.sccwrp.org/about/research-areas/additional-research-areas/ceriodaphnia-toxicity-testing-quality-assurance/>.

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.

The 2020 reporting module is now open, and staff sent an email reporting reminder to facilities on February 11, 2021. Dischargers are required to submit their 2020 data electronically into the GeoTracker reporting module by April 30, 2021.

A training webinar, help guide, and frequently asked questions fact sheet are available for dischargers on the [Recycled Water Policy Volumetric Reporting Webpage](https://www.waterboards.ca.gov/water_issues/programs/water_recycling_policy/volumetric_annual_reporting.html) (https://www.waterboards.ca.gov/water_issues/programs/water_recycling_policy/volumetric_annual_reporting.html). Dischargers needing additional assistance with the volumetric annual report can email recycledwater@waterboards.ca.gov.

Wastewater-based Epidemiology Program for COVID-19: The Division of Water Quality and Office of Information Management staff is collaborating with the California Department of Public Health (CDPH) to support monitoring for SARS-CoV-2, the virus that causes the disease COVID-19, in untreated wastewater to inform public health decisions and improve California's ability to respond to the current pandemic and plan for future outbreaks. Five utilities volunteered to participate in the pilot Wastewater-based Epidemiology (WBE) for COVID-19 by monitoring for SARS-CoV-2 in wastewater influent from December 2020 through June 2021. The participating utilities include San Francisco Public Utilities Commission, Los Angeles County Sanitation District, Los Angeles (City) Sanitation and Environment, Orange County Sanitation District, and City of San Diego Public Utilities Department.

California is one of eight states participating in the Center for Disease Control and Prevention National Wastewater Surveillance System (NWSS). The utilities and laboratories send the SARS-CoV-2 monitoring data to the State Water Board where staff review the data for quality and completeness before sending to CDPH. CDPH receives the wastewater monitoring data and adds the corresponding epidemiological case data and then submits the combined data set to NWSS. Monthly California NWSS workgroup meetings with the participating utilities began on February 1, 2021. The meetings provide an opportunity for CDPH, local public health departments, State and Regional Water Boards staff, and participating utilities to share information and discuss improvements to the WBE program, and data-informed decision-making.

For additional information: https://www.waterboards.ca.gov/resources/covid-19_updates/#sewershed.

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

Statewide Policies and Significant General Permits: The Statewide Policies and Significant General Permits report can be accessed at: https://www.waterboards.ca.gov/board_info/exec_dir_rpts/pol_per_view.html

DIVISION OF WATER RIGHTS

McCloud-Pit Hydroelectric Project: On February 16, 2021, the Federal Energy Regulatory Commission (FERC) issued a Notice of Petition for Declaratory Order soliciting comments on Pacific Gas and Electric Company's February 5, 2021 request that FERC declare waiver of the State Water Board's water quality certification (certification) for the McCloud-Pit Hydroelectric Project (Project). The Executive Director issued a certification for the Project on November 8, 2019. 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 [Project webpage](https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/mccloudpit_ferc2106.html) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/mccloudpit_ferc2106.html).

Lake Elsinore Advanced Pumped Storage Project: On February 9, 2021, a [Notice of Preparation](#) of an Environmental Impact Report was issued for the Lake Elsinore Advanced Pump Storage (LEAPS) Project. On February 18, 2021, State Water Board staff held a second tribal consultation meeting with the Pechanga Band of Luiseño Indians (Pechanga Tribe) to discuss LEAPS, per [Assembly Bill 52](#) (Statutes 2014, Chapter 532, Gatto). Nevada Hydro Corporation proposes to construct and operate the LEAPS Project, which would be located in Riverside County. Additional information is available on the State Water Board's [LEAP Project webpage](https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/leaps_14227.html) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/leaps_14227.html).

Upper Drum-Spaulding and Lower Drum Hydroelectric Projects: On February 3, 2021, the Executive Director issued a final water quality certification and Initial Study and Mitigated Negative Declaration for Pacific Gas and Electric's Upper Drum-Spaulding Hydroelectric Project and Lower Drum Hydroelectric Projects (Projects). The Projects are located on the South Yuba River, Bear River, Fordyce Creek, North Fork of the North Fork American River, Dry Creek, Rock Creek, Auburn Ravine, Mormon Ravine, and associated tributaries. The Projects are located in Placer and Nevada counties. Additional information is available on the State Water Board's [Projects webpage](https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/drum_spaulding_ferc2310.html) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/drum_spaulding_ferc2310.html).

Don Pedro and La Grange Hydroelectric Projects: On February 16, 2021, four parties submitted petitions for reconsideration (petitions) to the State Water Board for the water quality certification issued for the Don Pedro Hydroelectric Project and La Grange Hydroelectric Project (Projects). Petitions were received from: (1) Turlock Irrigation District and Modesto Irrigation District; (2) Bay Area Water Supply and Conservation Agency; (3) Tuolumne River Trust, California Sportfishing Protection Alliance, Trout Unlimited, American Rivers, American Whitewater, Merced River Conservation Committee, Friends of the River, Golden West Women Flyfishers, Central Sierra Environmental Resource Center, Tuolumne River Conservancy and Sierra Club Mother Lode Chapter; and (4) the City and County of San Francisco.

The Projects are owned and operated by Turlock Irrigation District and Modesto Irrigation District. The Projects are located on the Tuolumne River in Tuolumne and Stanislaus counties. Additional information on the Projects is available on the [Don Pedro Hydroelectric Project](#) and [La Grange Hydroelectric Project](#) webpages.

Water Rights Annual Water Use Reporting: On February 18, 2021, the Division of Water Rights mailed out approximately 19,500 letters to water right holders and their agents to remind parties of the upcoming deadline to provide their annual water use information. Water right holders are required to electronically submit reports regarding their annual diversion and use of water through the State Water Board's [Report Management System](#) (RMS). Approximately 21,000 reports are due by April 1, 2021 for appropriative rights (permits and licenses), registrations, and stockpond certificates. An additional 19,500 reports are due on July 1, 2021 for statements of water diversion and use (primarily pre-1914 and riparian rights) and groundwater recordings.

RMS enhancements were made for water rights holders that divert 10 acre-feet or less of water annually. These enhancements allow for a more streamlined reporting experience for approximately 14,700 water rights with smaller, less complex water diversions.

Additional information is available on the [Annual Water Use Reporting webpage](#) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_diversion_reporting/). Division of Water Rights staff will be available to assist with questions and troubleshooting. Email is the preferred and fastest method for obtaining assistance; emails can be sent to: rms@waterboards.ca.gov. Water right holders who need assistance over the phone can leave a message at (916) 341-5431 and Division of Water Rights staff will call them back in the order their calls were received.

Senate Bill 19 – Statewide Stream Gaging Plan: State Water Board staff meet bi-weekly with Department of Water Resources, California Department of Fish and Wildlife, and Department of Conservation staff on the development of a comprehensive Stream Gaging Plan for California, as required per [Senate Bill 19](#) (Statute 2019, Chapter 361, Dodd). On February 4, 2021, staff held the first public outreach meeting for the Stream Gaging Plan. Staff provided information about the key provisions of Senate Bill 19, key steps and timeframe for development of the stream gaging plan, and an overview of a stream gage exploration mapping tool. A recording of the meeting and additional information on the effort is available on the State Water Board's [Senate Bill No. 19 – Stream Gaging Plan webpage](#) (https://www.waterboards.ca.gov/waterrights/water_issues/programs/stream_gaging_plan/).

Mendocino County Meeting: On February 19, 2021, the Deputy Director for the Division of Water Rights and staff had a follow up meeting with Mendocino County Upper Russian River water user representatives to provide updates on potential actions the State Water Board may take in the Russian River watershed due to the dry conditions this year and to discuss the process to establish a local voluntary agreement for water use reductions and conservation.

DIVISION OF FINANCIAL ASSISTANCE

Underground Storage Tank Cleanup Fund:

Claims Program

- There are approximately 581 claims on the Priority List waiting to receive a Letter of Commitment, which enables eligible claimants to begin submitting Reimbursement Requests (RR) for eligible cost reimbursement. The Priority List is comprised of Priority D claims, of which most cases have been closed and are no longer incurring cleanup costs.
- For Fiscal Year 2020-21, program staff have worked expeditiously to activate claims from the Priority List while operating under COVID-19 restrictions. Program staff still aim to meet the goal of activating 950 claims from the Priority List this fiscal year and have activated 527 claims to date.
- There are 3,969 active claims that can submit RRs for eligible cost reimbursements. Over 76%, or 3027 of them, are Priority Class D claims.
- For more information, see:
https://geotracker.waterboards.ca.gov/cuf_report.asp?report=ranking

Claims Reimbursements

- This fiscal year, approximately 1,021 RRs (\$60.5 million) have been submitted through FI\$Cal for payment processing.
- The ongoing disruptions caused by the pandemic have caused a marked impact on the number of RRs that have been submitted through FI\$Cal for payment processing. Program staff continue to work efficaciously under current restrictions to release reimbursement payments as quickly as possible and in priority class order.
- A waiver was granted in November 2020 allowing the payment of RRs for claimants that have exceeded the 5% cap on RRs. Most RRs on hold are associated with Priority Class D claimants that are in excess of the 5% cap and as funding permits, these will be processed for payment during this fiscal year and next.
- The program intends to utilize the full authority of \$200 million allotted for the claim reimbursements program this fiscal year. Of this allotment, the program has fully committed \$99 million, with \$70 million in process with the Accounting Office and the remaining being submitted to Accounting for commitment by the end of March 2021.

- Claimant requests to have reimbursement checks reissued, because they did not receive the original reimbursement check, are experiencing a significant slowdown. Program staff are working with the Accounting Office and the State Controller's Office to reissue these reimbursement checks in as timely a manner as possible.
- For more information, see:
http://www.waterboards.ca.gov/water_issues/programs/ustcf/payments_status.shtml#waiting
- In September 2017, the Fund initiated a plan to resolve the backlog of pending appeals. All 240 appeals that were pending at that time were resolved by January 2021. At present, approximately 106 appeals remain to be resolved.

UST Case Closure Reviews

- Since July 2020, Fund staff have completed 271 Review Summary Reports (RSRs). Fund staff are on pace to achieve the FY 2020/2021 performance target of 450 RSRs.
- For more information, see:
https://www.waterboards.ca.gov/water_issues/programs/ustcf/prop_closure_cases.html

Expedited Claim Account Program (ECAP)

- Since inception, there have been 229 claims accepted into the program including three new claims accepted this year. Over \$77.7 million of the \$100 million has been committed to ECAP eligible sites and approximately \$39 million has been paid for corrective action costs.
- A total of 60 cases have been closed to date with an additional 44 claims in the site closure process.

Grant Programs

- The Orphan Site Cleanup Fund (OSCF) received 12 applications during Fiscal Year 2020-21 seeking eligibility into the program; the total requested amount was approximately \$4.8 million. Program staff plan to execute 10 grants, amounting to roughly \$1.5 million, by the end of Fiscal Year 2020-21.
- The Site Cleanup Subaccount Program (SCAP) has committed over \$83 million in grants and contracts to 80 projects since inception. Recently, five projects or amendments worth \$4.2 million were approved. An additional 13 projects or amendments worth \$20.7 million are in the queue to be approved. SCAP staff are in the process of executing grants for these projects, as well as existing amendments before the end of the fiscal year. During this fiscal year, 25 applications have been submitted requesting \$27 million.

- SCAP plans to utilize all available authority for grants and contracts by the end of the fiscal year.

Replacing, Removing, or Upgrading Underground Storage Tanks Program (RUST)

- During this fiscal year, RUST received 39 grant, loan, or grant/loan combination applications. RUST staff anticipate executing grant and loan documents for 32 approved projects totaling \$11.4 million by the end of Fiscal Year 2020-21.

Environmental Review

Future Significant Events

On February 2, 2021, the State Historic Preservation Officer (SHPO) responded to Division/U.S. EPA's consultation request dated August 31, 2020 on development of Programmatic Agreement (PA) to streamline SRF Programs' compliance with Section 106 of the National Historic Preservation Act. The SHPO agreed to continue consultations with the Division/U.S. EPA on development of a PA. Division staff are in the process of preparing a response to the letter and requesting a meeting with the SHPO to discuss next step in the process.

California Environmental Quality Act (CEQA) Approvals (February 2021)	
CEQA Lead Agency Documents	
Project No.	Entity - Description
3610063	Golden State Water Company- Morongo Del Sur, Mojave Tanks and Booster Station Project, an Initial Study/Mitigated Negative Declaration (MND) as the Lead Agency was prepared and adopted by the Division of Drinking Water (DDW) District Office on February 11, 2021, and a Notice of Determination (NOD) was filed with the Governor's Office of Planning and Research (OPR) on February 11, 2021.
1910098	Golden State Water Company-Norwalk, Imperial Plant Replacement of Packed Tower Aeration to Granular Activated Carbon Treatment Project, a CEQA Findings Memo and a Notice of Exemption (NOE) on a categorical exemption as the Lead Agency was prepared and sent to DDW District Office on February 16, 2021 to approve and file with the OPR.
1910098	Golden State Water Company-Norwalk, Studebaker Well No. 3 PFAS Treatment Project, a CEQA Findings Memo and an NOE on a categorical exemption as the Lead Agency was prepared and sent to DDW District Office on February 16, 2021 to approve and file with the OPR.
1500464	Lake Isabella KOA Campground, Ion Exchange Nitrate Removal Treatment System Project, a CEQA Findings Memo and an NOE on a categorical exemption as the Lead Agency was prepared and sent to DDW District Office on February 10, 2021 to approve and file with the OPR.
1000014	Upper Deer Creek Tract, New Well Project, a CEQA Findings Memo and a NOE on a categorical exemption as the Lead Agency was prepared and sent to DDW District Office on February 8, 2021 to approve and file with the OPR.
4300615	Thousand Trails- Morgan Hill, Proposed Well #2, a CEQA Findings Memo and an NOE on a categorical exemption as the Lead Agency was prepared, and sent to DDW District Office on February 18, 2021 to approve and file with the OPR.

Clean Water	
None to report.	
Drinking Water	
1910185-001C	Los Angeles County, Del Valle Road Water Main Replacement, a CEQA Determination was made on an NOE as the Responsible Agency, and an NOE was filed with the OPR on February 2, 2021.
4710008-001C	City of Mt. Shasta, Tank 1 and Roseburg Water System Improvements Project, a CEQA Determination was made on a MND as the Responsible Agency, and an NOD was filed with the OPR on February 16, 2021.
4410010-001C	City of Santa Cruz, Graham Hill Water Treatment Plant Concrete Tanks Replacement Project, a CEQA Determination was made on a MND as the Responsible Agency, and an NOD was filed with the OPR on February 22, 2021.
1510012-008C	Lamont Public Utility District, Well No. 13 Replacement Project, a CEQA Determination was made on an NOE as the Responsible Agency, and an NOE was filed with the OPR on February 22, 2021.
2000553-001P	Madera County Public Works Department, Ripperdan Water System Improvement Project, a CEQA Determination was made on an NOE as the Responsible Agency, and an NOE was filed with the OPR on February 25, 2021.
Water Supply Permits	
1510012	Lamont Public Utility District, Well No. 13 Replacement Project, a CEQA Findings Memo and an NOE on a categorical exemption as the Responsible Agency was prepared and sent to DDW District Office to approve and file with the OPR.
1200701	Orick Community Services District Water System Improvement Project, a CEQA Findings Memo and an NOE on a categorical exemption as the Responsible Agency was prepared and sent to DDW District Office to approve and file with the OPR.
1510007	Frazier Park Public Utility District Meter Replacement Project and Emergency Replacement Well and Water Supply Project, a CEQA Findings Memo and an NOE on a categorical exemption as the Responsible Agency was prepared and sent to DDW District Office to approve and file with the OPR.
3910003	City of Escalon Well Site No. 1A Improvement Project, a CEQA Findings Memo and an NOE on a categorical exemption as the Responsible Agency was prepared and sent to DDW District Office to approve and file with the OPR.

Office of Sustainable Water Solutions (OSWS)

Planning/Construction Project Summary

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

Drinking Water Projects Funded (February 2021)		
Project #	Recipient – Project Purpose	Funding Amount
0400063-001P	Manzanita Elementary School District – <i>The proposed project will analyze viable water supply options and intend to design a replacement well that produces water from water-bearing strata with water quality that complies with regulations.</i>	\$495,000
0707574-001C	Diablo Water District – <i>The proposed project will construct a service line extension and necessary infrastructure to provide Santiago Island Village (SIV) with treated drinking water. SIV's existing water system includes a single, on-site well that has secondary MCL exceedances for manganese and no storage.</i>	\$171,075
1910185-001C	Los Angeles County Waterworks District 36 – <i>This project will replace approximately 7,000 linear feet of aging 8-inch diameter steel water line with a 12-inch diameter ductile iron water line along Del Valle Road. Project includes 10 fire hydrant laterals, 10 water services, and 6 water lines laterals reconnected to the proposed water line.</i>	\$3,750,000
2000527-001P	Yosemite Forks Estates Mutual Water Company – <i>Arsenic MCL remediation to meet 2008 Water Works compliance.</i>	\$430,000
2410007-001P	Planada Community Services District – <i>Planning and design work for a new water storage tank, a booster pump station, and either a new well or the rehabilitation of Well No. 1A.</i>	\$500,000
3210004-004P	American Valley Community Services District – <i>The scope of the planning project will include an engineering report that will evaluate alternatives for the four main water system deficiencies and select a construction project, surveying and mapping that will aid in identifying exact locations for planned improvements, evaluation of necessary temporary and permanent easements, and environmental documentation and plans & specifications for selected construction project.</i>	\$493,000

3700018-001C	Mountain Empire Unified School District – <i>The proposed project includes construction of a new 138,000-gallon storage tank, rehabilitation of the wells, replacement of the booster pumps, hydropneumatic tanks, and fire pump. It also includes installation of a new control system.</i>	\$ 902,487
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Drinking Water Projects Amended (February 2021)	
Project #	Recipient – Amendment Purpose
0202504-002P	Markleeville Water Company, Amendment #1
1010007-032C	Fresno, City of, Amendment #1
1710008-001C	Nice Mutual Water Company, Amendment #1
2000567-002C	Yosemite Unified School District, Amendment #1
1610006-006P	Stratford Public Utility District, Amendment #3
1710012-002C	Cobb Area County Water District, Amendment #1
2000561-002P2	Madera, County of, Amendment #2
3200104-006P	Grizzly Lake Community Services District, Amendment #1

Wastewater Projects Amended (February 2021)	
Project #	Recipient – Amendment Purpose
P84C-1900520-004P	Village Mobile Home Park, Amendment #2

Program Activity:

Technical Assistance Summary

No Technical Assistance agreements were approved in the past month.

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

Work Plan Type	TA Recipient	Work Plan #	TA Provider	Total Amount Approved
Amendment	Seville-Yettem	5311-C	Self-Help Enterprises	\$114,900
New	Le Grand	6120-A	Self-Help Enterprises	\$21,600
Amendment	Delhi CWD	5537-B	Self-Help Enterprises	\$36,600
New	Le Grand WW	6121-A	Self-Help Enterprises	\$18,300

Amendment	South Shafter	5070-D	Self-Help Enterprises	\$171,800
Amendment	Frazier Park	5239-E	Self-Help Enterprises	\$292,800
Work Plan Amendment	Lassen County Waterworks District No. 1	5694-D	California Rural Water Association	\$52,134
Work Plan Amendment	North Yuba Water District	4999-D	California Rural Water Association	\$276,248
New Work Plan	Pierce Street Community (DW)	5964-A	Pueblo Unido CDC	\$278,910
Work Plan Amendment	Valenzuela Water System	5897-B	Rural Community Assistance Corporation	\$217,391.17
Work Plan Amendment	Lakehead Area Community Drinking Water	5863-B	Rural Community Assistance Corporation	\$19,608.38
Work Plan Amendment	City of Alturas	5997-B	Rural Community Assistance Corporation	\$11,537.72
Work Plan Amendment	Delhi (WW)	5537-B	Leadership Counsel for Justice and Accountability	\$32,028
New Work Plan	Fuller Acres (WW)	5882-A	Leadership Counsel for Justice and Accountability	\$26,560
Work Plan Amendment	Soults MWC (DW)	5150-B	Leadership Counsel for Justice and Accountability	\$23,873
Work Plan Amendment	Soults Tract and Lone Oak Tract (WW)	5313-C	Leadership Counsel for Justice and Accountability	\$17,480
Work Plan Amendment	Cantua Creek-El Porvenir	5372-C	Leadership Counsel for Justice and Accountability	\$28,899
New Work Plan	Britten Avenue and Orange Avenue (DW)	5955-A	Leadership Counsel for Justice and Accountability	\$28,280
New Work Plan	Britten Avenue (WW)	5956-A	Leadership Counsel for Justice and Accountability	\$21,815
Work Plan Amendment	Sunbird MHP and Torres Martinez	5126-C	Leadership Counsel for Justice and Accountability	\$32,681

Work Plan Amendment	Three Palms Mobile Home Park (WW)	6022-A	Leadership Counsel for Justice and Accountability	\$33,345
Work Plan Amendment	Tombstone Territory	5295-C	Leadership Counsel for Justice and Accountability	\$48,140
Work Plan Amendment	Matheny Tract	5076-B	Leadership Counsel for Justice and Accountability	\$26,420
New Work Plan	Sheep Creek Water Company	6214-A	University Enterprise Inc	\$648,140
New Work Plan	Martin's Mobile Home and Court/Fisherman's Bend MHP	6142-A	University Enterprise Inc	\$268,626
New Work Plan	Llanas Camp Four Water Systems	6148-A	University Enterprise Inc	\$157,475
New Work Plan	Laguna Vista Elementary School	6185-A	University Enterprise Inc	\$248,304
Work Plan Amendment	Lewiston CSD	6074-B	University Enterprise	\$84,815
New Work Plan	Western Acres	6088-A	Self-Help Enterprises	\$95,200
Work Plan Amendment	Pajaro Sunny Mesa CSD	5822-B	University Enterprises Inc.	\$210,833

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

No projects were approved or amended in the past month.

Projects Approved in February 2021 (includes SAFER, Proposition 84 Emergency, General Fund, and CAA Urgent Drinking Water Needs funding sources)

No projects were approved or amended in the past month.

Cleanup and Abatement Account (CAA)

The table below summarizes the CAA project amendments for the month of February 2021.

CAA Projects Amended (February 2021)	
Project #	Recipient – Amendment Purpose
D1811409	County of Santa Barbara – Toro Creek Canyon Oil/Water Separator Project – <i>The proposed amendment is to address a newly identified oil leak, fund a planning study necessary to bring the underground storage tank (UST) up to code, and funding to implement urgent measures to protect Toro Creek from the oil leak.</i>

Drinking Water for Schools (DWFS) Grant Program

The table below summarizes the DWFS project amendments for the month of February 2021.

DWFS Projects Amended (February 2021)	
Project #	Recipient – Amendment Purpose
D1816337	Firebaugh-Las Deltas Unified School District – Access Improvement Project – <i>The proposed amendment is needed to extend the work completion date due to issues obtaining a bid to implement the project and other COVID-19 related delays.</i>
D1816368	Los Angeles Unified School District – Access Improvement Project – <i>The proposed amendment is needed to extend the work completion date due to COVID-19 related delays.</i>

Operator Certification Program

As a result of the COVID-19 emergency beginning March 2020, the Spring 2020 and later Fall 2020 Operator Certification examinations were cancelled, resulting in over 10,000 examinees seeking certification not being tested. As a result, in May 2020 the Division of Financial Assistance accelerated its project to transition Operator Certification exams to computer-based-testing (CBT), and set a goal of administering CBT by early 2021.

Working with the Division of Administrative Services Contracts Unit and the Office of Chief Counsel, DFA was able to utilize an Emergency Contract provision allowing for an expedited contracting process to procure a vendor to host and administer the exams. DFA staff worked with the vendor to transform exam questions for all versions of the existing exams from essay and mathematical computation to multiple choice responses. Staff tested the exam registration and administration process with the vendor and Operator Certification CBT went live on February 23, 2021. Use of CBT will expand access and opportunity for testing. The exams were previously offered twice a year at

10 locations. The CBT is offered continuously at 30 locations statewide. Testing results are provided to examinees the next day.

All examinees who were approved and scheduled for the Spring or Fall 2020 Drinking Water Distribution (D1-D5), Drinking Water Treatment (T1-T4) or Wastewater Operator (I-V) Certification examinations will be approved to schedule a testing opportunity for Operator Certification CBT. Due to the backlog of candidates awaiting testing, DFA will be approving candidates for Computer Based Operator Certification examinations in phases. Candidates who applied for and were scheduled for the Spring 2020 examination, will be provided scheduling opportunities first followed by candidates who applied for and were scheduled for the Fall 2020 examinations. Subsequent to all 2020 examinees being provided a scheduling opportunity, approved applicants that submitted applications after the fall examination deadlines, up through present, will be provided scheduling opportunities.

An overview of the CBT process and Frequently Asked Questions document are 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

Permits

Permits are issued when a public water system undertakes action that may impact public health (i.e. a new source of supply, modifying treatment or adding a large distribution reservoir), when the original permit has numerous amendments, or following new regulations or conditions that DDW deems necessary for the protection of public health.

The following **32** permits were issued between February 1 and February 28, 2021.

Water System	Permit Type	Permit Purpose
CABOT PACKING, LLC	FULL PERMIT	Existing unpermitted TNC system
CAL FIRE SONOMA-LAKE-NAPA UNIT HQ	PERMIT AMENDMENTS	Arsenic treatment modifications
CALAM - ARDEN	PERMIT AMENDMENTS	Deactivated one well.
CALAM - SUBURBAN ROSEMONT	PERMIT AMENDMENTS	Deactivated one well.

CAMP PENDLETON (SOUTH)	PERMIT AMENDMENTS	PERMIT AMENDMENT FOR WELL 41611 STATUS TO DESTROYED WELL
CHARLES SPINETTA WINERY, LLC	FULL PERMIT	New permit due to regulatory agency change from LPA to DDW
CHILDKIND LAGUNA PRESCHOOL	FULL PERMIT	Reissue including aeration addition for corrosion control
CITY OF FRESNO	PERMIT AMENDMENTS	2020 PA TO OPERATE WELLS 153-2, 164-2, 176, 185 & 224 W/O GAC FOR DBCP REMOVAL
CITY OF SANTA ANA	PERMIT AMENDMENTS	PERMIT AMENDMENT CHANGE OF ACTIVE WELLS 27-28-31-38-40 STATUS TO STANDBY
CLINGANS JUNCTION COFFEE & CABINS	FULL PERMIT	Change of Ownership
DOLLAR GENERAL - SQUAW VALLEY	FULL PERMIT	New TNC
EVERGREEN LODGE	FULL PERMIT	2020 PERMIT #03-11-20P-014 REVISED full permit
FAIR OAKS WATER DISTRICT	PERMIT AMENDMENTS	Inactivation of Well No. 06
FOOTHILL MUTUAL WATER COMPANY	PERMIT AMENDMENTS	Inactivate North Well
FOSTER FARMS CHICKEN LIVEHAUL (SYCAMORE)	FULL PERMIT	2021 PERMIT #03-11-21P-004 (REVISED Full Permit)
FRANZIA WINERY-SANGER	PERMIT AMENDMENTS	New GAC filters
GARLIC COUNTRY GOLF, INC.	PERMIT AMENDMENTS	Change of Ownership; Inactivate Well 2.
GOLDEN STATE WATER CO - ARDEN WATER SERV	FULL PERMIT	New permit incorporating additional facilities
GRACE FELLOWSHIP CHURCH	FULL PERMIT	New permit due to regulatory agency change from LPA to DDW
GREENFIELD COUNTY WD	PERMIT AMENDMENTS	Add two new wells as sources of supply
HYDESVILLE CO. W.D.	PERMIT AMENDMENTS	Continuous chlorination due to poor well construction (Requires 4-log virus inactivation)
KERN COUNTY WATER AGENCY	PERMIT AMENDMENTS	Amend/Assign post tracer study baffling factor for CT compliance
LEARNING SERVICES CORP.	PERMIT AMENDMENTS	Change of Ownership

MENDOCINO SCHOOL DISTRICT-ALBION SCHOOL	FULL PERMIT	Permit reissue
RUSH CREEK LODGE WATER SYSTEM	FULL PERMIT	2021 PERMIT #03-11-21P-001 REVISED Full Permit
SAN JOSE WATER	PERMIT AMENDMENTS	Inactivate Three Mile Well 1
TEAPOT DOME WATER CO	PERMIT AMENDMENTS	Ion exchange treatment for nitrate removal
THE WORSHIP CENTER EASTON	FULL PERMIT	Change of ownership and name
TUD - SONORA/JAMESTOWN WATER SYSTEM	FULL PERMIT	2021 PERMIT #03-11-21P-003 REVISED Full Permit
USFS - CAMP 9	FULL PERMIT	ADDITION OF CONTINUOUS CHLORINATION TREATMENT AND AGE OF THE PREVIOUS PERMIT
WAUKENA MARKET	PERMIT AMENDMENTS	Ion exchange treatment for nitrate removal
YORBA LINDA WATER DISTRICT	PERMIT AMENDMENTS	CHANGE OF ACTIVE WELLS STATUS TO STANDBY

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 February 1 and February 28, 2021.

Water System	Violation	Contaminant or Rule
ALBION MUTUAL WATER COMPANY	Monitoring	LCR
ALMIRA WATER ASSOCIATION	MCL	ARSENIC
AMERICAN CANYON, CITY OF	Monitoring	LCR
ANDERSON SPRINGS CSD	Monitoring	LCR
BABCOCK WINERY	Monitoring	NITRATE

BAR "H" MWC	MCL	NITRATE
BATTH DEHYDRATOR	Other	
BEL PASSI BASEBALL	Reporting	ELECTRONIC ANNUAL REPORT
BENTON STATION	Monitoring	RTCR
BLACK CHASM CAVERN	Monitoring	RTCR
BLUE LAKES VILLAGE	Monitoring	LCR
BOLO STATION RV PARK & SNACK BAR	Monitoring	NITRATE
BRANSCOMB MOBILE HOME PARK	Monitoring	RTCR
BURCHELL ROAD WATER ASSOCIATION	Monitoring	NITRATE
CAL 20 VILLAGE AND MEADOW POINTE PARK	Monitoring	LCR
CAL FIRE BASELINE CONSERVATION CAMP	MCL	HAA5
CALIFORNIA STEEL INDUSTRIES	MCL	1,2,3 TCP
CALTRANS - SHANDON REST STOP	MCL	COLIFORM
CAMP TAHQUITZ	Monitoring	NITRATE
CAZADERO WATER COMPANY, INC. (PUC)	Reporting	ELECTRONIC ANNUAL REPORT
CDF-KONOCTI CONSERVATION CAMP NO. 27	Monitoring	LCR
CENTER WATER CO	Monitoring	NITRATE
CHERRY LANE TRAILER PARK	MCL	1,2,3 TCP
CITY OF SAN JUAN CAPISTRANO	Monitoring	LCR
CITY OF SAN JUAN CAPISTRANO	Reporting	PERFLUOROCTANOIC ACID (PFOA)
COUNTRY STORE WATER SYSTEM	Reporting	ELECTRONIC ANNUAL REPORT
CRESCENT BAY IMPROVEMENT COMPANY	Monitoring	LCR
CROSSOVER COMMUNITY CHURCH	Monitoring	RTCR
CSP-FORT ROSS STATE PARK	Monitoring	RTCR
DAVID BRUCE WINERY	Monitoring	RTCR

DAVID BRUCE WINERY	Reporting	ELECTRONIC ANNUAL REPORT
DAVIS ESTATES	MCL	COLIFORM
DEPARTMENT OF WATER AND POWER	Monitoring	NITRATE
DEPARTMENT OF WATER AND POWER	Monitoring	NITRITE
DESERT DAWN MWC	Monitoring	NITRITE
DESERT SPRINGS MWC	Monitoring	NITRITE
DESERT VIEW MOBILE PARK	Monitoring	NITRATE
DESERT VIEW MOBILE PARK	Monitoring	NITRITE
Donner Summit PUD – Big Bend	Monitoring	RTCR
EASTERN SIERRA TRI COUNTY FAIR	Monitoring	NITRATE
EDNA VALLEY RANCH EAST	Monitoring	NITRATE
EL CAPITAN BEACH STATE PARK	Monitoring	RTCR
ELEVATE ADDICTION SERVICES	Monitoring	RTCR
ELIM FOOLISH PLEASURE	Monitoring	COLIFORM
ELIM FOOLISH PLEASURE	Monitoring	NITRATE
ENCHANTED VALLEY	Reporting	ELECTRONIC ANNUAL REPORT
FIRECLAY TILE	MCL	NITRATE
FOOTHILL MOBILE HOME PARK	Monitoring	GROSS ALPHA PARTICLE ACTIVITY
FRESNO HMONG ALLIANCE CHURCH	Monitoring	NITRATE
FRESNO HMONG ALLIANCE CHURCH	Monitoring	RTCR
FULL GOSPEL ASSEMBLY	Reporting	ELECTRONIC ANNUAL REPORT
GICO MANAGEMENT	MCL	ARSENIC
GIORGIO S RESTAURANT	Monitoring	RTCR
GIORGIO S RESTAURANT	Reporting	ELECTRONIC ANNUAL REPORT
GRACE COMMUNITY CHRISTIAN CHURCH	Reporting	ELECTRONIC ANNUAL REPORT

GRANITE RIDGE	Monitoring	NITRATE
GURUDWARA GURU NANAK SAHIB	Reporting	ELECTRONIC ANNUAL REPORT
HARRIS MORAN SEED COMPANY - WATER	MCL	NITRATE
HERITAGE RANCH CSD	MCL	HAA5
HI SAHARA OASIS	Monitoring	NITRITE
HIDDEN FALLS GIRL SCOUT CAMP	Monitoring	RTCR
HIGUERA APARTMENTS	Monitoring	NITRATE
HOLCOMB VALLEY SCOUT RANCH	Monitoring	RTCR
HOLLAND HULLING COMPANY	Monitoring	RTCR
HOWELL MOUNTAIN MUTUAL WATER COMPANY	Monitoring	LCR
HUCKLEBERRY MUTUAL WATER COMPANY	Monitoring	LCR
J & J FARM FRESH PRODUCE & BAKERY	Reporting	ELECTRONIC ANNUAL REPORT
JACKSON VALLEY IRRIGATION DISTRICT	Monitoring	LCR
JEHOVAH'S WITNESS SIERRA VISTA CONG	Reporting	ELECTRONIC ANNUAL REPORT
JOHANN DAIRY	MCL	1,2,3 TCP
JOHNSON VALLEY COMMUNITY CENTER	Monitoring	NITRITE
JOSHUA INN	Monitoring	RTCR
KANE RANCH WATER ASSOCIATION	Monitoring	RTCR
KEELER COMMUNITY SERVICE DISTRICT	Monitoring	ARSENIC
KEYES 76 (WATER SYSTEM)	Reporting	ELECTRONIC ANNUAL REPORT
KINGS RIVER WINERY	Monitoring	RTCR
KINGVALE PROPERTY OWNERS & WATER USERS	MCL	ARSENIC
KINGVALE PROPERTY OWNERS & WATER USERS	MCL	URANIUM MDA95
KKOTTONGNAE RETREAT CAMP	Monitoring	NITRATE
KOA - CLOVERDALE	Reporting	ELECTRONIC ANNUAL REPORT

KYBURZ MUTUAL WATER SYSTEM	Monitoring	TURBIDITY
KYBURZ MUTUAL WATER SYSTEM	Reporting	Turbidity
LAIRD FAMILY ESTATE	Monitoring	LCR
LAND PROJECTS MUTUAL WATER CO.	Monitoring	RTCR
LAND PROJECTS MUTUAL WATER CO.	Monitoring	RTCR
LAS CRUCES STATE PARK	Monitoring	RTCR
LEE'S MARKET	Monitoring	RTCR
LOS PRIETOS COMPLEX	Monitoring	NITRATE
LOS RANCHOS DE UVAS WATER COMPANY	Monitoring	NITRATE
LUCERNE VALLEY ELEMENTARY SCHOOL	Monitoring	NITRATE
MAMMOTH YOSEMITE AIRPORT	Monitoring	RTCR
MARIPOSA INDUSTRIAL PARK WATER COMPANY	Monitoring	LCR
MARIPOSA PINES MUTUAL	Monitoring	LCR
MCLAUGHLIN WASTE EQUIPMENT INC	MCL	1,2,3 TCP
MEEK'S ANDERSON WATER SYSTEM	Monitoring	RTCR
MOBILE HOME ESTATES	Monitoring	LCR
MOBILE HOME ESTATES	Reporting	ELECTRONIC ANNUAL REPORT
MONO INN	Monitoring	RTCR
MOORE'S RESORT	Monitoring	LCR
MOUNTAIN OF ATTENTION WATER	Monitoring	LCR
MT. KONOCTI MUTUAL WATER COMPANY	Monitoring	LCR
MYSTERY SPOT SNACK SHACK	Monitoring	RTCR
NPS - HOLE IN THE WALL CAMPGROUND	Monitoring	NITRATE
OASIS PALMS RV RESORT	Monitoring	ARSENIC
OASIS PALMS RV RESORT	Monitoring	FLUORIDE

OCCIDENTAL ARTS & ECOLOGY CENTER	Monitoring	RTCR
OK CORRAL	Monitoring	RTCR
OLD BRIDGEPORT RANGER STATION COMPOUND	Monitoring	COLIFORM
OVID NAPA VALLEY	Monitoring	RTCR
PALMS RIVER RESORT	Monitoring	LCR
PARRISH RANCH	Monitoring	NITRITE
PENTECOST PROPERTIES WATER SYSTEM	Reporting	ELECTRONIC ANNUAL REPORT
PEOPLE'S FOOD AND DELI INC.	Monitoring	COLIFORM
PINE GLADE ASSOCIATION	Monitoring	RTCR
PONDEROSA TELEPHONE-SERVICE CT	Monitoring	RTCR
QUAIL H FARMS WATER SYSTEM	Monitoring	LCR
RAINBO BEACH	Monitoring	NITRATE
RAINBO BEACH	Monitoring	NITRITE
RANCHO CORRALITOS	Monitoring	RTCR
RANCHO SALINAS MBWC	Monitoring	NITRATE
REFUGIO STATE BEACH	Monitoring	RTCR
REITER BERRY WATER SYSTEM	Monitoring	RTCR
RESENDIZ FRUIT BARN	Reporting	ELECTRONIC ANNUAL REPORT
RILEY'S FARM	Monitoring	NITRATE
RILEYS PLACE	Monitoring	NITRITE
RILEYS PLACE	Monitoring	RTCR
ROCKWOOD ESTATES MUTUAL WATER COMPANY	Monitoring	NITRATE
ROGINA WATER COMPANY INC.	Monitoring	LCR
ROLLING GREEN UTILITIES, INC.	Reporting	ELECTRONIC ANNUAL REPORT
SEVILLE MARKET	Monitoring	RTCR
SEVILLE WATER COMPANY	Monitoring	RTCR

SHILOH-PARADISE BASEBALL FOR YOUTH	Reporting	ELECTRONIC ANNUAL REPORT
SIERRA EAST HOA	MCL	ARSENIC
SIERRA INN	Monitoring	RTCR
SIKH TEMPLE MODESTO-CERES	Reporting	ELECTRONIC ANNUAL REPORT
SLO PARTNERS	Monitoring	NITRATE
SPECIALTY MINERALS INC	Monitoring	NITRATE
SPEEDLING, INC	Monitoring	NITRATE
ST NICHOLAS RANCH & RETREAT	Monitoring	LCR
SUBWAY SANDWICHES WATER SYS	MCL	COLIFORM
SUMMIT MUTUAL WATER COMPANY	MCL	TTHM
SYNGENTA SEEDS LLC	Monitoring	COLIPHAGE (FOR GWR)
TABERNACLE OF PRAISE CHURCH	Monitoring	RTCR
TANK FARM BUSINESS PARK	MCL	NITRATE
THE WILLOWS RESORT	Reporting	ELECTRONIC ANNUAL REPORT
TRI COUNTIES CLUB	Monitoring	NITRATE
TRIANGLE TRUCK STOP (WATER)	Reporting	ELECTRONIC ANNUAL REPORT
TRI-CAL INCORPORATED	Monitoring	LCR
TULARE COUNTY ROAD YARD 2/3	Monitoring	COLIFORM
VICTOR VALLEY WASTEWATER RECLAM	Monitoring	LCR
WALKER RV PARK	Monitoring	RTCR
WASHINGTON WATER DISTRICT	Monitoring	HAA5
WASHINGTON WATER DISTRICT	Monitoring	TTHM
WHISKEY RIVER SALOON	Reporting	ELECTRONIC ANNUAL REPORT
WHISPERING PINES APARTMENTS	Monitoring	LCR
WHISPERING PINES INN	MCL	ARSENIC
WILLOW PARK MARINA	MCL	ARSENIC

WINDFLOWER POINT MUTUAL WATER COMPANY	Monitoring	LCR
WISE VILLA WINERY	Monitoring	RTCR
WRIGHTWOOD COUNTRY CLUB	Monitoring	NITRATE
YETTEM WATER SYSTEM	Monitoring	RTCR
YOSEMITE SPRING PARK UTIL CO	MCL	FLUORIDE
Total: 161		

Environmental Laboratory Accreditation Program (ELAP)

ELAP staff participated in the Microplastics Intercalibration Accreditation Group facilitated by the Southern California Coastal Water Research Project in support of the microplastics measurement methods evaluation study. California Senate Bill 1422 requires the State Water Board to develop plans to quantify microplastics in drinking water by 2021, while California Senate Bill 1263 requires the California Ocean Protection Council to adopt and implement a statewide strategy to evaluate the ecological risks of microplastics in marine environments.

ELAP continues to support laboratories transitioning to new regulatory requirements through a compliance assistance initiative, the Roadmap to ELAP Accreditation, including one-on-one Transition Appointments with individual laboratories to answer questions and help them create a plan. ELAP held appointments for 59 laboratories.

The first session of the TNI Quality System Documentation Workshop, a key piece of the Roadmap to ELAP Accreditation, was delivered in February after changes were made based on feedback from key stakeholders. The virtual workshop is broken into four two-hour sessions over the course of two days. There will be 20 total events with a maximum of 30 attendees per session. Each laboratory will be able to send one representative. The workshop includes an introductory course about TNI Standards and provides the following:

- **Templates:** Fillable templates for 14 policies and procedures, as well as examples that can be used as “templates” for other the requirements in Module 2.
- **Requirements & Explanations:** an extensive document describing the requirements, explanations, and context for key areas of the Standard that accredited laboratories have historically struggled with, along with potential solutions the laboratory can customize for itself.
- **Examples of Policies & Procedures:** examples of compliant and noncompliant policies and procedures with explanations for why they comply or do not comply with the 2016 TNI Standard. These better equip the laboratory to implement a solution that best suits their processes and still comply to the Standard and can be used as “templates” as well.

- Job Aid: A “quick-look” job aid identifying where the Standard requires policies, procedures and records that participants can use as a checklist to ensure they comply with the standard.
- Meeting Recording: Future sessions will be recorded and edited to create a final recording of the meeting that will be posted to the ELAP website so that all laboratory staff can watch it.

ELAP is excited to host its first laboratory conference this year June 1-3, 2021 from 9:00 a.m.-11:00 a.m. each day. The theme is “Quality Through Collaboration” and sessions are being planned by a steering committee of your laboratory community peers. Tickets are free, but advanced registration is required. Early bird closed on February 28, 2021 with over 400 registrants signed up! General registration is now available through April 30, 2021.

ELAP issued the following laboratory accreditations from January 28, 2021-February 1:

ELAP ACCREDITATIONS ISSUED		
	February 2021	Year-to-Date
New Accreditations	1	1
Renewed Accreditations	29	56
Reciprocity Accreditations	2	5
Amended Accreditations	6	10
Total	38	72

DDW-SAFER

The SAFER Clearinghouse Summary Results for February 2021

Summary Results			
HR2W Systems	310	Removed HR2W Systems:	1

Water Systems Removed from the HR2W List in February 2021

PWS ID	System Name	Date	County	Population	Notes
5601137	Rincon Valley & Road Works	2/8/2021	Ventura	25	Disinfection byproduct compliance based on operational changes

January 2021 correction: Del Oro Water Co – Metropolitan District was noted as removed due to a database error but remains on the HR2W.

Water Systems Added to the HR2W List in February 2021

PWS ID	System Name	Date	County	Population	Notes
4000648	Ken Mar Gardens	2/1	San Luis Obispo	84	Selenium
4000654	Resthaven Mobile Home Park	2/1	San Luis Obispo	75	Selenium
4000631	Almira Water Association	2/15	San Luis Obispo	40	Arsenic
510016	CCWD-Ebbetts Pass	2/1	Calaveras	12,484	Disinfection Byproducts
0910015	Tahoe Keys Water Company	2/1	El Dorado	1,420	Uranium
2000573	The Village	2/8	Madera	40	Iron
3600027	Bar "H" MWC	2/22	San Bernardino	260	Nitrate
5510852	Cal Fire Baseline Conservation Camp	2/22	Tuolumne	150	Disinfection Byproducts

Needs Analysis Unit

Gap Analysis for Funding Solutions Webinar and Draft White Paper –

February 26, 2021: The Needs Analysis Unit hosted its fourth webinar as part of its series on the development of the Cost Assessment methodology on February 26, 2020.

A draft white paper was released prior to the event titled *Gap Analysis for Funding Solutions for Human Right to Water and At-Risk Drinking Water Systems*. The webinar/white paper proposed a methodology for evaluating the funding gaps at the completion of the Cost Assessment. **The public feedback period concludes March 12, 2021.** The February 2021 white paper can be found here:

https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/docs/Draft_White_Paper_Needs_Assessment_Gap_Analysis_FINAL.pdf

Upcoming Event, Needs Assessment Results Webinar – Week of April 12, 2021

This upcoming webinar will provide an opportunity for stakeholders to learn and comment on the State Water Board's Needs Assessment results. The State Water Board will provide an overview of the results of the Risk Assessment (public water systems, state small water systems, and domestic wells), Cost Assessment, and Affordability Assessment. This information will be utilized to inform the Safe and Affordable Drinking Water Fund's 2021-2022 Fund Expenditure Plan.

SAFER Engagement Units

Sierra Vista Water Association Administrator Public Meeting, February 4, 2021: A public webinar was held regarding the appointment of an administrator to Sierra Vista Water Association, a disadvantaged community, serving 13 connections in Tulare County. Sierra Vista Water Association is in violation of nitrate, 1,2,3-trichloropropane and has a history of monitoring and reporting violations and total coliform violations. The public meeting informed residents of the administrator process and sought community input on the proposed administrator, California Rural Water Association.

Expanding Administrator Pool of Qualified Applicants: Provost & Pritchard Consulting Group was added to the State Water Board's list of qualified administrators on February 8, 2021. Demery & Associates was added to the list on February 23, 2021. Congratulations to the successful candidates.

Outreach for RCAC Capacity Building through Partnerships Training: Engagement staff collaborated with RCAC to advance their *Capacity Building through Partnership* training on February 9, 2021. This collaboration included supporting RCAC in presentation material review and direct outreach to approximately 110 water systems where consolidation appears to be feasible to encourage participation.

Consolidation Success Stories – Coachella Valley Water District: Coachella Valley Water District (CVWD) has made a significant commitment to improving access to safe drinking water and to improving water and sewer infrastructure in the traditionally disadvantaged communities in the eastern Coachella Valley.

Because CVWD is limited in how it uses ratepayer funds, CVWD founded a Disadvantaged Communities Infrastructure Task Force in 2017 to assist communities in the East Valley in receiving grant funding for important infrastructure projects. The Infrastructure Task Force is comprised of representatives from local disadvantaged communities, government agencies and non-profit organizations committed to working on short-term and long-term solutions to ensure that all regional disadvantaged communities benefit from safe water. Below are two of the regional consolidations that were recently completed by CVWD. Two additional consolidations will be completed, and the water systems inactivated, in the near future.

Thermal Mutual Consolidation project in Thermal: This project transitioned 38 residential properties from a 50-year-old failing well to the CVWD system. The system had elevated hexavalent chromium levels and a history of monitoring and reporting violations. In a brief ceremony in the neighborhood, a ceremonial wheel was turned to mark the demolition of the old well and the transfer to the new system. CVWD created videos sharing the success below.

In English: <https://www.youtube.com/watch?v=Mz11zc1zleE>

In Spanish: <https://www.youtube.com/watch?v=oXWRkxSysMI>

Westside Elementary School in Thermal: This project installed an offsite 1,350-foot pipeline for improved water supply reliability and fire flow for the school, which previously had relied on a private, on-site well for nearly 500 K-6 students that had no redundancy or back-up power. CVWD created videos sharing the success below.

Bilingual English/Spanish: <https://www.youtube.com/watch?v=-6qKdb-xTYk>

Completed Consolidations Summary

The following water system consolidation was completed during February 2021.

Name	Type	Population	County	Notes
Livingston Farmers Association Water System*	NTNC	30	Merced	Arsenic violation
Sonoma Cutrer*	NC	40	Sonoma	None
Coachella Valley USD, Westside School	NTNC	975	Riverside	Part of regional project with Coachella Valley Water District, hexavalent chromium
Thermal Mutual Water Company	C	100	Riverside	Part of regional project with Coachella Valley Water District

Note: Includes consolidations inactivated in January 2021 but not noted in the January report.

DIVISION OF ADMINISTRATIVE SERVICES

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

Staff held the following stakeholder meetings to discuss FY 2021-22 fees: February 18 – Water Quality and Water Rights and March 9 – Drinking Water (including Environmental Laboratory Accreditation Program).

On March 15, staff held a stakeholder meeting to discuss fees for the Statewide General Waste Discharge Requirements for Winery Process Water (Winery General Order) that was adopted on January 20.

OFFICE OF RESEARCH, PLANNING AND PERFORMANCE

Water Conservation

The response rate for the January Urban Water Conservation Report is 86% as of the writing of this report (352 reports submitted). Of the submitted reports, 294 of the reports provide final production numbers, while 58 of the reports indicate that the production data is preliminary. The estimated total production (accounting for missing reports) is 115.35 billion gallons, and the statewide R-GPCD is 70 GPCD. 75 out of the 352 reports indicate that the reporter's agency is experiencing a water shortage greater than 10% of the agency's water supply.

COVID-19

The water shutoff reporting site received 20 reports for the month of February 2021.

Climate Change

ORPP staff met with staff from CalRecycle, CARB, and CPUC to plan for a stakeholder meeting related to environmental justice issues in co-digestion efforts. Also, ORPP staff facilitated a discussion between the Coastal Commission, Regional Boards, and the Division of Water Quality on plans for Arcata's wastewater treatment facility.

Emergency Management

On February 9, 2021, a Chevron refinery had a release of between 500 to 750 gallons of a diesel fuel/process water mixture release into San Francisco Bay. Within a few hours, ORPP staff were in communication with CalEPA emergency response staff to coordinate efforts and within 24 hours, program staff coordinated with Region 2 and set up a command structure. The program coordinated internal and external information flows, including updating Water Boards' Executive Management. Emergency operations concluded on February 23, 2021.

OFFICE OF ENFORCEMENT

Settlement Reached with California Department of Corrections and Rehabilitation for discharges to Mule Creek in violation of the Clean Water Act:

The California Department of Corrections and Rehabilitation has agreed to pay a \$2,500,000 penalty for discharging combined stormwater without a permit, in violation of the Clean Water Act. The penalty was assessed for unpermitted discharges which occurred between January 2018 and April 2019 to Mule Creek, a tributary to Dry Creek and the Sacramento-San Joaquin Delta. \$894,189 of the penalty will be suspended upon completion of enhanced compliance actions identified in the settlement.

The case began three years ago when a complaint was received by the Central Valley Regional Water Quality Control Board stating Mule Creek State Prison was discharging wastewater to Mule Creek. Central Valley Regional Water Quality Control Board staff confirmed discharges were occurring in January 2018 from the prison to Mule Creek. Water quality testing demonstrates the discharge contained varying concentrations of numerous waste constituents normally found in domestic and industrial wastewater including coliform organisms, total suspended solids, biochemical oxygen demand, chemical oxygen demand, nutrients, surfactants, metals, volatile organic compounds, and semi-volatile organic compounds. Elevated levels of these constituents cause a human health risk and reduce dissolved oxygen levels in the water, which negatively impacts aquatic life.

Under the terms of the [settlement](#), the California Department of Corrections and Rehabilitation will pay \$1,605,811 of the settlement to the state's Water Pollution Cleanup and Abatement Account. The remaining \$894,189 of the \$2,500,000 penalty will be used to complete two Enhanced Compliance Projects. The first project will replace the landscape irrigation system at Mule Creek State Prison, which has exceeded its useful life. Installing new piping for the landscape irrigation system will have the effect of reducing non-storm water flows, resulting from irrigation, into Mule Creek. The second is a study to characterize the microbiological quality of the Mule Creek State Prison storm water collection system discharges and any effects these discharges have on Mule Creek water quality.

Water Quality Enforcement Actions Issued February 2021

No Administrative Civil Liability (ACL) Complaints were issued in February 2021.

ACL Orders Issued:

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
5R	City of Biggs/ Biggs	Mandatory Minimum Penalty (MMP) for: • Exceedance of the instantaneous minimum effluent limit for pH • Exceedance of both the average monthly effluent limit (AMEL) and the maximum daily effluent limit (MDEL) for copper • 2 exceedances of the average weekly effluent limit (AWEL) for biochemical oxygen demand (BOD) • 3 exceedances of the AMEL for BOD • 16 exceedances of the instantaneous maximum effluent limit for total coliform • 18 exceedances of the 7-day median effluent limit for total coliform • 9 exceedances of the not to exceed effluent limit for total coliform	\$153,000 (MMP - all to CP)	2/5/2021
9	SeaWorld Parks & Entertainment, Inc. a Delaware Corporation, SeaWorld LLC/ San Diego	MMP for an exceedance of the no more than 10% of samples shall exceed in a calendar month effluent limit for total coliform	\$3,000 (MMP - all to CAA)	2/12/2021

13267 Investigative Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
1	Pacific Gas and Electric Company 137 Santa Rosa Group Partnership Upway Properties/ Santa Rosa	Investigative Order R1-2021-0011 rescinds and replaces Monitoring and Reporting Program No. R1-2017-0057 for information concerning groundwater quality and pollutant trends at the site, necessitated by the historic discharge of waste to the subsurface.	2/9/2021

1	Sierra Pacific Industries and JBM Land LLC Jeffrey Meyer Becca Meyer/ Arcata	Investigative Order R1-2021-0013 for technical and monitoring reports pertaining to sawmill discharges from the Sierra Pacific Arcata Division Site.	2/24/2021
4	Former Multi-Chemical Products Inc/ South El Monte	Investigative Order R4-2021-0025 for a response to the Regional Board by March 19, 2021, indicating their intent to implement, upon Regional Board approval, the Site Assessment Workplan, dated July 31, 2020, that was prepared and submitted by Terrax Environmental, Inc. on behalf of Art Weiss, Inc. or submit a different but similar site assessment workplan by May 18, 2021, for soil, soil vapor, and groundwater investigation and to assess and define the extent of VOCs, and chemicals of emerging concern, including hexavalent chromium and 1,4-dioxane beneath the Site.	2/17/2021
5F	KBMD, L.P. and Shell Oil Company/ Fresno	Investigative Order for technical reports regarding the purchase, storage, transfer, use, spillage, discharge, or distribution of agricultural fumigants, 1,2,3-TCP, and related chemicals at the Site and for a Site Investigation Work Plan.	2/8/2021

Cleanup and Abatement Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
4	Rocket Cleaners Corp. Et Al./ Lynwood	Cleanup and Abatement Order No. R4-2021-0038 amends CAO R4-2009-0045 to name additional dischargers, combines outstanding requirements in previous orders, and adds new requirements and deadlines for future cleanup and abatement actions.	2/17/2021

Time Schedule Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
4	Aerojet Rocketdyne of DE Inc/ Canoga Park	Time Schedule Order R4-2021-0002 to allow time for the Permittee to implement necessary control measures that will bring the Facility into compliance with the final effluent limitation for total zinc by May 31, 2021.	2/18/2021

4	Basic Fibres Inc. Western Metals/ Los Angeles	Time Schedule Order R4-2021-0004 to allow time for the Permittee to implement necessary control measures that will bring the Facility into compliance with the final effluent limitations for total zinc, total copper, and total lead by September 1, 2021.	2/18/2021
4	Carlton Forge Works/ Paramount	Time Schedule Order R4-2021-0008 to allow time for the Permittee to implement necessary control measures that will bring the Facility into compliance with the final effluent limitations for total zinc, total copper, and total lead by November 1, 2023.	2/18/2021
4	Ekco Metals/ Los Angeles	Time Schedule Order R4-2021-0009 to allow time for the Permittee to implement necessary control measures that will bring the Facility into compliance with the final effluent limitations total zinc, total copper, total cadmium, and total lead by July 1, 2023.	2/18/2021
4	General Metal Recycling Center/ Montebello	Time Schedule Order R4-2021-0003 to allow time for the Permittee to implement necessary control measures that will bring the Facility into compliance with the final effluent limitations for total zinc and total copper by May 1, 2023.	2/18/2021
4	Hughes Bros Aircrafters/ South Gate	Time Schedule Order R4-2021-0001 to allow time for the Permittee to implement necessary control measures that will bring the Facility into compliance with the final effluent limitations for total zinc and total lead by December 31, 2024.	2/18/2021
4	University of California Los Angeles/ Los Angeles	Time Schedule Order R4-2021-0005 to allow time for the Permittee to implement necessary control measures that will bring the Facility into compliance with the final effluent limitations for total zinc and total copper by January 31, 2022.	2/18/2021

Other Enforcement Actions Taken:

Region/Division	Actions Issued	Region/Division	Actions Issued
1	4	5S	12
2	3	6T	0
3	1	6V	1
4	47	7	1
5F	139	8	33
5R	1	9	1

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

California Water Quality Monitoring Council: The California Water Quality Monitoring Council (Council) met on February 11, 2021 to discuss several pertinent items including the introduction of the new Council Co-Chair Mark Gold, Justice, Equity, Diversity, and Inclusion subcommittee update, Assembly Bill 762(Quirk, 2019) update, Monitoring Council Memorandum of Understanding update, Wastewater Based Epidemiology subcommittee update, Inventory of Monitoring Programs subcommittee update, Safe to Drink Workgroup update. For more information, please see: http://www.mywaterquality.ca.gov/monitoring_council/meetings/index.html#2021. Or to watch the recording of the meeting please navigate to <https://youtu.be/ZMAHf2kJv4k>.

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.

Data Literacy Efforts Kick-off:

The Office of Information Management and Analysis launched the [College of Water Informatics](#) as the implementation vehicle for the Water Boards' [Data Literacy Strategy](#). The Strategy, emphasizing data [training and resources](#), [data community](#), and [data events](#), describes how we will improve staff's ability to read, write, work with, and comprehend data enabling and empowering them to efficiently and effectively do their work.

Two of the main components of the Strategy, the Water Data Digest and Seminar Series, are being kick-off in March with a celebration of Water Data Month. Seminar Series events will occur weekly in March and then continue monthly thereafter. See the College of Water Informatics [Events](#) page for more information and [subscribe](#) to the College of Water Informatics listserve to get email updates.

IRRIGATED LANDS REGULATORY PROGRAM UPDATE February 2021

This month's Irrigated Lands Regulatory Program (ILRP) update provides a summary of significant State Water Board activities from January 15, 2021 to February 15, 2021; and the North Coast, San Francisco Bay, Central Coast, Los Angeles, Lahontan, Colorado River Basin, Santa Ana, and San Diego Regional Water Boards from December 15, 2020 to February 15, 2021. Next month's report will present activities of the Central Valley Water Board's Program and cover the time-period from January 15, 2021 to March 15, 2021.

State Water Board staff finalized the Angoff Analysis process with professionals around the state on the California Nitrogen Management Certified Crop Advisors (CCA) Exam Committee. The Angoff Analysis assessed each individual exam question and determined the passing percentage for the exam. The course will provide critical information to assist CCAs when certifying Irrigation and Nitrogen Management Plans (INMPs), as required by the precedential requirements of Order WQ 2018-0002, State Water Board's Review of the Petition 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 (ESJ Order).

North Coast Regional Water Board staff is developing a permit to address discharges of waste from vineyards in the North Coast Region. The vineyard permit/waiver development process will include substantial outreach to stakeholders and consultation with local Tribal interests. Staff is continuing their work with stakeholders to discuss the December 2019's North Coast Board meeting informational item that outlined the direction and potential content of the permit, as well as additional elements drafted during 2020. Staff plan to host public workshops in the summer of 2021 to provide updated information about the potential content of the permit, and again during the public review period which is anticipated to occur in the fall/winter of 2022.

On February 12, 2021, staff released a public review draft of the Smith River Plain Water Quality Management Plan (SRPWQMP), which addresses the water quality impacts associated with lily bulb cultivation. There is a 30-day public period for the draft document. Staff will review the comments in consultation with the Watershed Stewardship Team and make any necessary revisions. After the revisions are made, the Regional Water Board's Executive Officer will consider approving the plan. Elements of the plan are already being implemented and full implementation of the plan will begin after Executive Officer approval.

San Francisco Regional Water Board continues to work with the Napa and Sonoma Farm Bureaus on group vineyard program invoicing for 2020. Staff has also been contacting individual permittees who have not yet joined a group to educate them about the benefits of participating in the group option and to encourage them to join. These outreach efforts led to an influx of inquiries from enrollees who need help accessing their GeoTracker accounts, completing their annual reports, or understanding the annual fees.

Central Coast Regional Water Board held a remote video conference meeting on January 7-8, 2021 as a continuation of the staff presentation and Central Coast Water Board's discussions on Draft Agricultural Order 4.0 held on September 10-11, September 23-24, October 22-23, and December 9-10, 2020. Based on Board direction received, staff prepared a Revised Draft General Waste Discharge Requirements for Discharges from Irrigated Lands (Revised Draft Ag Order 4.0). The Revised Draft Ag Order 4.0 was made available for public review and comment; written comments are due no later than February 25, 2021 at 11:59 PM. The Board meeting at which the proposed Agricultural Order 4.0 will be considered is scheduled for April 14-16, 2021.

Los Angeles Regional Water Board staff provided notice that two draft Water Quality Management Plans (WQMPs) submitted by the Ventura County Agricultural Irrigated Lands Group (VCAILG) and the Nursery Growers Association-Los Angeles County Irrigated Lands Group (NGA-LAILG) were available for public comment. The deadline to submit comments on the two draft WQMPs was December 23, 2020. The Los Angeles Water Board received comments on the VCAILG WQMP. No comments were received on the NGA-LAILG WQMP. Staff is currently reviewing and responding to comments.

The existing Conditional Waiver for Discharges from Irrigated Lands (Order No. R4-2016-0143) was adopted on April 14, 2016 and expires on April 14, 2021. Los Angeles Water Board staff is currently working on a draft Order to temporarily extend the expiration date of Order No. R4-2016-0143 for one year. Staff began meeting with VCAILG and NGA-LAILG, along with other constituents, to discuss the renewal of the Conditional Waiver.

Lahontan Regional Water Board staff held a workshop on Irrigated Lands Regulatory Program Development for the Regional Board on January 14, 2021 and presented the materials published for [Item 8](https://www.waterboards.ca.gov/lahtontan/board_info/agenda/2021/jan/item8.pdf) (https://www.waterboards.ca.gov/lahtontan/board_info/agenda/2021/jan/item8.pdf) of the meeting agenda.

This informational item/workshop fulfilled the commitment to evaluate the existing agriculture permits compared to the ESJ Order precedential requirements to determine which permits would need to be updated and which permits do not meet the definition of irrigated agriculture. Staff evaluated several dozen permits and determined that only the Bridgeport Valley Grazing Waiver needs to be updated to include several precedential requirements by February 2023. Staff also committed to developing both a General Order for Irrigated Pasture and a General Order for Food Commodities; however, the ESJ Order does not require staff to develop new permits prior to the February 2023 deadline so staff's focus will be primarily on updating the Bridgeport Valley Grazing Waiver.

There are no significant program updates reported in the **Colorado River Basin**, **Santa Ana**, and **San Diego Regions** from December 15, 2020 to February 15, 2021.