State Water Resources Control Board December 15, 2020 – Item 5 Executive Director's Report

DIVISION OF WATER QUALITY

<u>Clean Water Act Section 401 Nationwide Permits Reissuance</u>: The U.S. Army Corps of Engineers (Corps) issues Nationwide Permits (NWPs) to provide streamlined federal authorization for approximately 90 percent of Corps issued permits. In 2017, the State Water Board conditionally certified a subset (14) of the NWPs that were determined minimally impacting. In August 2020, the Corps announced it was renewing those NWPs well in advance of the 2022 expiration in response to executive order. On September 15, 2020, the Corps opened a 60-day public comment period on the proposed NWPs.

On October 13, 2020, the U.S. Army Corps of Engineers submitted to the State Water Board a request to certify its proposed renewal and revision of 52 existing nationwide permits and five new nationwide permits for work in wetlands and other federal waters. The deadline for the State Water Board to act upon the Corps' request to certify or deny each of the nationwide permits was December 12, 2020. The State Water Board held a public comment period from October 16 to November 30, 2020 and did not receive any timely public comments. The State Water Board acted timely on the request and issued certification for 18 nationwide permits; the rest were denied.

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

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

DIVISION OF WATER RIGHTS

Permitting and Enforcement Branch

Failure to File 2019 Annual Water Use Reports

On November 13, 2020, the Water Rights Enforcement Section issued approximately 400 Notices of Violation to riparian and pre-1914 water right holders for failing to file their 2019 annual water use reports by the April 1, 2020 deadline. Division staff is working closely with water right holders to provide compliance assistance to help them file the required reports.

Water Transfer Process Improvement Workshop

State Water Board staff attended a transfer workshop hosted by the Department of Water Resources (DWR). The workshop was to discuss improvements to the temporary transfer review processes conducted by DWR and U.S. Bureau of Reclamation (Reclamation). Approximately 140 transfer stakeholders attended. The workshop involved a discussion of this year's transfer season and the outlook for the upcoming season. This year's transfer season involved a record number of transfers, which resulted in several challenges, particularly related to the timing of submittals to DWR and Reclamation. DWR is proposing to resolve these challenges by implementing process improvements that include a more specific transfer schedule for each year, and a process where potential transferors will submit an Intent to Transfer checklist in early February of each year. State Water Board staff also provided an update on plans to convert to an online process for submitting temporary transfer requests, which should help further improve the overall transfer process.

Delta, Hearings and Special Projects Branch

Temperature Management Informational Sessions: Over the past several months, State Water Board staff have been meeting with U.S. Bureau of Reclamation (Reclamation) staff to coordinate on Sacramento River temperature management issues related to State Water Board Order 90-5 and the State Water Board's August 2020 request for a Sacramento River temperature management planning protocol. As part of this process, Reclamation has hosted informational sessions for State Water Board staff to explain their hydropower operations and water supply forecasting processes. Additional public informational sessions are tentatively being planned for early 2021 to discuss Sacramento River temperature modeling and winter-run Chinook salmon temperature dependent mortality modeling. These meetings are intended to provide foundational information for future coordination on Sacramento River temperature management with additional measures needed to fully address the Board's August protocol request.

California American Water Company's (Cal-Am) Compliance with 2016 Order: On November 17, 2020 the State Water Board's Executive Director responded to California American Water Company's (Cal-Am) June 4, 2020 report and October 21, 2020 letter which notified the Board that Cal-Am was not going to meet the September 30, 2020 deadline to complete Milestone 5, as required by Order WR 2016-0016 (2016 Order). Milestone 5 required specific progress in constructing Cal-Am's proposed desalinated water supply project. As part of a schedule for Cal-Am to terminate all unauthorized diversions from the Carmel River, the Board's 2016 Order established an interim "Effective Diversion Limit" (a step-wise reduction in diversions) that would be further reduced in the event that Cal-Am missed an annual project-specific milestone, unless the Board made a finding that the missed milestone was beyond the applicants' control and suspended the reduction. Cal-Am's letter clarified that it was not asking the Board to make that finding.

The Executive Director's response to Cal-Am confirmed that the 1,000-acre-foot Effective Diversion Limit reduction is an appropriate and intended consequence of missing Milestone 5 and reiterated that the 2016 Order's diversion limitations, conditions, and other requirements remain in effect. The response letter also encouraged Cal-Am to engage collaboratively with other applicants and interested parties to resolve disputes, secure other near-term solutions for ending Cal-Am's unauthorized Carmel River diversions by December 31, 2021, and develop longer-term water supply solutions for meeting the Monterey Peninsula's and the broader region's economic, social, and environmental needs.

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

Lower Klamath Project License Surrender: On November 17, 2020, Governor Gavin Newsom of California and Governor Kate Brown of Oregon held an event with the leaders of the Yurok Tribe, Karuk Tribe, and the Klamath River Renewal Corporation, as well as a representative of Berkshire Hathaway (parent company of PacifiCorp, which owns the dams on the Klamath River) to announce a new memorandum of agreement to update the amended Klamath Hydroelectric Settlement Agreement to provide additional resources to advance removal of four dams on the Klamath River (referred to as the Lower Klamath Project). Key elements of the memorandum of agreement include:

- Agreement to file a request with the Federal Energy Regulatory Commission (FERC) to remove PacifiCorp from the Lower Klamath Project license and add the states of California and Oregon as co-licensees with the Klamath River Restoration Corporation (project proponent for the Lower Klamath Project);
- Clarification that Oregon, California, and PacifiCorp will share cost overruns equally;
- Plan to remove the dams in 2023; and
- Ongoing liability protections for PacifiCorp's customers established in the amended Klamath Hydroelectric Settlement Agreement.

Implementation of the amended Klamath Hydroelectric Settlement Agreement requires two FERC approvals. First, FERC must approve the transfer of the Lower Klamath Project from PacifiCorp to the Klamath River Renewal Corporation, California, and Oregon. Second, FERC must approval dam removal through issuance of a license surrender order. More information is available on the Klamath River Renewal Corporation's webpage (https://www.klamathrenewal.org/).

Mendocino County Meeting: On November 10, 2020, the Deputy Director for the Division of Water Rights and staff met with Mendocino County water user representatives to provide information and solicit feedback on: an overview of a draft water availability analysis of the Russian River watershed for this dry season and related beta tool developed by staff; and an overview of preliminary surface water measurement reporting (Senate Bill 88) results. On November 17, 2020, staff had a follow up meeting with a subset of the water user representatives to discuss in more

detail the Division of Water Rights current efforts to estimate demand in the Russian River watershed.

Lassen Lodge Hydroelectric Project: On November 13, 2020, the Executive Director issued a water quality certification (certification) and the State Water Board certified a Final Environmental Impact Report for Rugraw LLC's Lassen Lodge Hydroelectric Project (Project). The Project involves the construction, operation, and maintenance of a new hydroelectric facility that will be located on South Fork Battle Creek in Tehama County. The Project will operate as a run-of-river facility and generate five megawatts of power per hour. Additional information is available on the State Water Board's Project webpage at:

https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/l assen_lodge_ferc12496

Don Pedro and La Grange Hydroelectric Projects: On November 30, 2020, State Water Board staff released a draft water quality certification for the Don Pedro Hydroelectric Project and La Grange Hydroelectric Project (collectively Projects), which are owned and operated by Modesto Irrigation District and Turlock Irrigation District (collectively Districts). The public comment period closes at 5:00 pm on December 11, 2020, but may be extended. If the Federal Energy Regulatory Commission's December 17, 2020 meeting agenda does not include consideration of the Districts' waiver request, the draft water quality certification comment period will be extended to January 4, 2021. The notice and draft water quality certification are available on the State Water Board's Don Pedro Hydroelectric Project and La Grange Hydroelectric Project webpages.

California Environmental Flows Framework: On November 13, 2020 the final draft of the California Environmental Flows Framework (CEFF) guidance document was released to the California Water Monitoring Council's California Environmental Flows Workgroup (Workgroup) for review and comment. Comments are due from the Workgroup members by December 18, 2020. The Workgroup is open to the public and has over 475 members that include representatives from: state, federal, and local agencies; tribal governments; water users; nongovernmental organizations; academia; and private consultants. CEFF is the first product of the Workgroup and it is anticipated the CEFF guidance document will be released in January 2021. CEFF is intended to be a living document that will be updated as needed to improve implementation through lessons learned, add additional tools and resources or expand on sections of the document to provide additional guidance. The final draft CEFF guidance document is available on the California Environmental Flows Framework webapge (https://ceff.ucdavis.edu/guidance-document). For more information on the Workgroup please visit the California Environmental Flows Workgroup webpage (https://mywaterquality.ca.gov/monitoring council/environmental flows workgroup/inde x.html).

Bucks Creek Hydroelectric Project: On November 20, 2020, Pacific Gas and Electric Company submitted a petition requesting the State Water Board reconsider the water quality certification issued for the Bucks Creek Hydroelectric Project (Project) on October 22, 2020. PG&E and the City of Santa Clara own and operate the 84.8- megawatt Project, which is located in the North Fork Feather River watershed in Plumas County. Additional Project-related information is available on the State Water Board's Project webpage

(https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/buckscreek/).

Federal Energy Regulatory Commission Order Compliance Project for Anderson Reservoir and Dam: On November 9, 2020, the Executive Director issued a water quality certification for Santa Clara Valley Water District's Federal Energy Regulatory Commission Order Compliance Project (Project) for Anderson Reservoir and Dam. The Project is located on Coyote Creek in Santa Clara County, and is part of the Anderson Dam Seismic Retrofit Project to meet modern seismic safety standards for Anderson Dam. The Project allows Santa Clara Valley Water District to expedite several elements needed to immediately address the safety risk associated with an earthquake and to reduce potential impacts from reservoir drawdown. The certification is available on the State Water Board's webpage at:

https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/ docs/ferc5737/focp_wqc_2020.pdf

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 39 permits were issued between November 1 and November 30, 2020.

Water System	Permit Number	Permit Purpose
COOK'S STATION	01-10-20P-003	FULL PERMIT
LA MESA VINEYARDS	01-10-20P-004	FULL PERMIT
TOWN OF DISCOVERY BAY	02 04-02P-0710009	PERMIT AMENDMENTS
TOWN OF DISCOVERY BAY	02 04-02P-0710009	PERMIT AMENDMENTS
AIRSTREAMS RENEWABLES	PERMIT NO. 03_19_20P_016	FULL PERMIT

Water System	Permit Number	Permit Purpose
LAKE COUNTY CSA 20 -		
SODA BAY	02-03-11P1710022-A2	PERMIT AMENDMENTS
CITY OF SEAL BEACH	2020 PA 0820PA-001	PERMIT AMENDMENTS
DESERT WATER	05-20-20PA-020, SNOW	
AGENCY	CREEK VILLAGE SWTP	PERMIT AMENDMENTS
DESERT WATER	05-20-19PA-008,	
AGENCY	INACTIVATE WELL 20	PERMIT AMENDMENTS
EASTERN MUNICIPAL	05-20-20PA-011, FOX	
WD	TANK	PERMIT AMENDMENTS
EASTERN MUNICIPAL		
WD	05-20-20PA-006, WELL 38	PERMIT AMENDMENTS
	05-20-20PA-008,	
	PERCHLORATE	
	BLENDING AND 1,2,3-	
JURUPA COMMUNITY	TCP BLENDING AT	
SD	TEAGARGEN IXTP	PERMIT AMENDMENTS
	05-20-20PA-005, WELL 27	
JURUPA COMMUNITY	PFAS BLENDING,	
SD	INACTIVAT WELL 28	PERMIT AMENDMENTS
	05-20-20PA-004, BLUFF	
NORCO, CITY OF	ST TP UPGRADE	PERMIT AMENDMENTS
	05-20-20PA-019,	
	INACTIVATE FLUME 6,	
	HUNT 6 AND	
RIVERSIDE, CITY OF	MEEK&DALEY 59 WELLS	PERMIT AMENDMENTS
	05-20-20PA-010,	
RIVERSIDE, CITY OF	WARREN 4R WELL	PERMIT AMENDMENTS
	05-20-19PA-020,	
	INACTIVATE GARNER 1	
RIVERSIDE, CITY OF	WELL & GARNER 4 WELL	PERMIT AMENDMENTS
	05-20-20PA-012,	
	INACTIVATE WELL 4	
FERN VALLEY WD	AND WELL 4A	PERMIT AMENDMENTS
CALIFORNIA WATER		
SERVICE - STOCKTON	01-10-20PA-009	PERMIT AMENDMENTS
ATASCADERO MUTUAL		
WATER CO	4010002PA-009	PERMIT AMENDMENTS
TEMPLETON CSD	4010019PA-003	PERMIT AMENDMENTS
	02-05-20P-4410010	
SANTA CRUZ WATER	PERMIT AMENDMENT	
DEPARTMENT	NO. 1	PERMIT AMENDMENTS
VINEYARD RV PARK	02-04-20P-4800753	FULL PERMIT

Water System	Permit Number	Permit Purpose
VINEYARD RV PARK	02-04-20P-4800753	FULL PERMIT
CAYMUS CORDELIA		
WINERY	02-04-17P-4810038	PERMIT AMENDMENTS
CAYMUS CORDELIA		
WINERY	02-04-17P-4810038	PERMIT AMENDMENTS
CAYMUS CORDELIA		
WINERY	02-04-17P-4810038	PERMIT AMENDMENTS
CAYMUS CORDELIA		
WINERY	02-04-17P-4810038	PERMIT AMENDMENTS
SONOMA STATE		
UNIVERSITY	02-18-20P-4910027	FULL PERMIT
NEW LEAF COLD		
STORAGE	03-24-20PA-028	PERMIT AMENDMENTS

PFA Blending Amended Permit Issued – The DDW Santa Barbara District issued a permit amendment in November 2020 to the Atascadero Mutual Water Company for the treatment of perfluorinated compounds in their groundwater supply. The permit describes the blending operation Atascadero Mutual Water Company will employ to reduce concentrations of PFOA and PFOS to below their respective notification levels in the water delivered to customers. They will use existing groundwater sources with little or no PFAS to blend down the other groundwater sources which are higher in PFOA/PFAS concentrations.

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 November 1 and November 30, 2020.

Water System	Violation	Contaminant or Rule	Enforcement Action
132 INVESTMENTS WATER SYSTEM	MCL	COLIFORM	Citation or Compliance Order
A1 WINSTONS MOBILE HOME PARK	MCL	COLIFORM	Citation or Compliance Order
ABF FREIGHT WATER SYSTEM	Reporting	CCR	Citation or Compliance Order

Water System	Violation	Contaminant or Rule	Enforcement Action
ABRAMS LAKE MOBILE ESTATES	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
ALPINE ACRES MUTUAL WATER CO	Monitoring	NITRATE	Citation or Compliance Order
AMERICAN VALLEY CSD	MCL	E. COLI	Boil Water Order
AMERICAN VALLEY CSD	MCL	E. COLI	Citation or Compliance Order
ANGELES CREST CHRISTIAN CAMP	Monitoring	NITRATE	Citation or Compliance Order
ANGELES SHOOTING RANGES	Monitoring	NITRATE	Citation or Compliance Order
ARBOR MOBILE HOME PARK WS	MCL	COLIFORM	Citation or Compliance Order
ARCO AM PM - PIXLEY	Monitoring	COLIFORM	Citation or Compliance Order
BAR 717 RANCH	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
BASALITE - TRACY	MCL	COLIFORM	Citation or Compliance Order
BEAULIEU VINEYARD	Monitoring	LCR	Citation or Compliance Order
BELLFLOWER - SOMERSET MWC	Monitoring	LCR	Citation or Compliance Order
BERTSCH OCEAN VIEW CSD	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
BETHANY TEMPLE WATER SYSTEM	MCL	COLIFORM	Citation or Compliance Order
BIG WHEEL MOBILE HOME PARK	MCL	COLIFORM	Citation or Compliance Order
BLOOMINGCAMP WATER SYSTEM	MCL	NITRATE	Citation or Compliance Order
BOETHING TREELAND FARMS INC	Monitoring	RTCR	Citation or Compliance Order
BONADELLE RANCHOS MUTUAL WATER	Monitoring	LCR	Notice of Violation
BRIDGEVILLE ELEM. SCHOOL	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation

Water System	Violation	Contaminant or Rule	Enforcement Action
BUCKTAIL MUTUAL WATER COMPANY	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
BUD FINE MWC	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
BUHACH PENTECOST HALL	Reporting	ELECTRONIC ANNUAL REPORT	Citation or Compliance Order
BURNT RANCH SCHOOL	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
BUTTE COURT MOBILE HOME PARK	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
BUTTEVILLE UNION SCHOOL	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
CAL FIRE - MIRAMONTE CONSERVATION CAMP	Monitoring	LCR	Citation or Compliance Order
CAL ORE MOBILE ESTATES	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
CAL TRANS- VISALIA MAINTENANCE STATION	Reporting	CCR	Citation or Compliance Order
CALFIRE-ALDER CONSERVATION CAMP	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
CALI LAKE RV RESORT	Monitoring	NITRATE	Citation or Compliance Order
CALIFORNIA ODD FELLOW- REBEKAH	Reporting	ELECTRONIC ANNUAL REPORT	Citation or Compliance Order
CALIFORNIA PINES C.S.D.	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
CALTRANS, CACTUS CITY REST AREA	Monitoring	SWTR	Citation or Compliance Order
CALTRANS, CACTUS CITY REST AREA	Monitoring	SWTR	Notice of Violation
CALVA PRODUCTS CO INC	MCL	COLIFORM	Citation or Compliance Order

Water System	Violation	Contaminant or Rule	Enforcement Action
CANYON CREEK SPORTS COMPLEX	Monitoring	NITRATE	Citation or Compliance Order
CBUSO DBA WOODBRIDGE WINERY	MCL	COLIFORM	Citation or Compliance Order
CBUSO MISSION BELL	Monitoring	NITRATE-NITRITE	Notice of Violation
CEDARVILLE COUNTY WATER DIST.	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
CEMEX ELIOT PLANT	Treatment Technique	RTCR	State Specific Enforcement Action
CENTRO MEDICO OASIS	MCL	ARSENIC	Citation or Compliance Order
CENTRO MEDICO OASIS	Variance/Exemptio n	ARSENIC	Citation or Compliance Order
CHAMISAL MWC	Reporting	CCR	Citation or Compliance Order
CHAPPELLET WINERY	Monitoring	RTCR	Notice of Violation
CHINOOK WATER SYSTEM	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
CHISAN ORCHIDS NURSERY	Monitoring	COLIFORM	Citation or Compliance Order
CHRISTIAN BERETS CONF. CENTER	Reporting	ELECTRONIC ANNUAL REPORT	Citation or Compliance Order
CITY OF ALTURAS	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
CITY OF DOS PALOS	MCL	ТТНМ	Citation or Compliance Order
CITY OF SUNNYVALE	Monitoring	1,2,3 TCP	Notice of Violation
COLBY RANCH- UNITED METHODIST CAMP	Monitoring	NITRATE	Citation or Compliance Order
COLDBROOK CAMPGROUND	Monitoring	NITRATE	Citation or Compliance Order
CONTROL GORGE POWER PLANT	Monitoring	LCR	Citation or Compliance Order

Water System	Violation	Contaminant or Rule	Enforcement Action
COPCO LAKE MWC	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
COSTAJO ARCO AMPM	Reporting		Citation or
COUNTRY LIVING	Monitoring	ANNUAL REPORT	Compliance Order Notice of Violation
COVE MOBILE VILLA	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
COVINGTON MILL	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
CREEKSIDE CABINS & RV RESORT	Monitoring	RTCR	Citation or Compliance Order
CRIVELLI'S WATER SYSTEM	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
CSP- MANCHESTER STATE PARK	Monitoring	NITRATE	Citation or Compliance Order
CSP-WESTPORT STATE BEACH	Treatment	TURBIDITY	Citation or
DAKOTA SHY WINERY	Technique Monitoring	RTCR	Compliance Order Notice of Violation
DEERFIELD LODGE @ HEAVENLY	Monitoring	RTCR	Citation or Compliance Order
DOMAINE CHANDON	Monitoring	LCR	Citation or Compliance Order
DOMAINE CHANDON	Monitoring	RTCR	Notice of Violation
DOWN RIVER AN ITW COMPANY	Monitoring	LCR	Public Notification requested
DUNNIGAN CHEVRON	Monitoring	RTCR	Citation or Compliance Order
DYNATECT RO- LAB, INC.	Monitoring	LCR	Public Notification requested
ECONO LODGE INN & SUITES	Monitoring	RTCR	Citation or Compliance Order
EL CAMINO HOSPITAL	Monitoring	LCR	Citation or Compliance Order
ELM COURT	Monitoring	LCR	Citation or Compliance Order
ESCALON PREMIER BRANDS	MCL	1,2,3 TCP	State Specific Enforcement Action

Water System	Violation	Contaminant or Rule	Enforcement Action
ETUDE WINES	Monitoring	LCR	Citation or Compliance Order
FANTESCA WINERY	Monitoring	RTCR	Notice of Violation
FORT JONES, TOWN OF	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
FOXEN VINEYARD	MCL	COLIFORM	Citation or Compliance Order
FRANZIA WINERY-SANGER	Monitoring	LCR	Citation or Compliance Order
FRAZIER MOUNTAIN HIGH SCHOOL	MCL	COMBINED URANIUM	Citation or Compliance Order
FRAZIER MOUNTAIN HIGH SCHOOL	MCL	FLUORIDE	Citation or Compliance Order
GAZELLE SCHOOL	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
GEORGE COX WATER SYSTEM	Monitoring	LCR	Citation or Compliance Order
GICO MANAGEMENT	MCL	ARSENIC	Citation or Compliance Order
GOLDEN BEAR RV PARK	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
GOOSENEST DISTRICT OFFICE	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
GORMAN ELEMENTARY SCHOOL	Monitoring	NITRATE	Citation or Compliance Order
GURDAWARA, GUR NANAK PARKASH WATER SYSTE	MCL	COLIFORM	Citation or Compliance Order
HAKAM MISSON	MCL	ARSENIC	Citation or Compliance Order
HAPPY ACRES MWC	Monitoring	1,2,3 TCP	Notice of Violation
HASSON O S	Monitoring	COLIFORM	Citation or Compliance Order
HAYDEN FLAT CAMPGROUND F	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
HEALTH SANITATION	MCL	NITRATE	Citation or Compliance Order

Water System	Violation	Contaminant or Rule	Enforcement Action
SERVICES RECYCLING CTR			
HERINGER ESTATES WINERY	Monitoring	RTCR	Citation or Compliance Order
HGST INC	Monitoring	1,2,3 TCP	Notice of Violation
HGST INC	Monitoring	COLIFORM	Notice of Violation
HISTORIC PRIEST	Reporting	ELECTRONIC	Citation or
STATION, LLC		ANNUAL REPORT	Compliance Order
HORNBROOK C.S.D.	Other	LT2ESWTR	Citation or Compliance Order
HORNBROOK	Treatment	LT2ESWTR	Citation or
C.S.D.	Technique		Compliance Order
HUGHES- ELIZABETH LAKE UNIFIED SCHOOL DIS	Monitoring	NITRATE	Citation or Compliance Order
HUNTER VALLEY CSD	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
IL VINETO	MCL	1,2,3 TCP	Citation or Compliance Order
J M EAGLE (WS)	MCL	COLIFORM	Citation or Compliance Order
JOSEPH CELLARS WINERY	Monitoring	RTCR	Notice of Violation
JUNCTION ELEMENTARY SCHOOL	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
JUNIPER CREEK ESTATES	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
KAMP KLAMATH CORP.	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
KERMAN, CITY OF	Monitoring	LCR	Citation or Compliance Order
KLAMATH BASIN NATIONAL WILDLIFE REFUGE	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
LA TIERRA HEIGHTS MUTUAL	Monitoring	LCR	Citation or Compliance Order
LAGOON CREEK- REDWOOD NP	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
LAKE SHASTA PINES RV PARK & CAMPGROUND	Monitoring	RTCR	Citation or Compliance Order

Water System	Violation	Contaminant or Rule	Enforcement Action
LAKE SHASTINA C.S.D	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
LAKE VIEW MUTUAL WATER CO.	Monitoring	RTCR	Citation or Compliance Order
LAND PROJECTS MUTUAL WATER CO.	Monitoring	LCR	Citation or Compliance Order
LANDALE MUTUAL WATER COMPANY	Monitoring	NITRATE	Citation or Compliance Order
LARSEN RANCH 39-40/WATER SYSTEM	Monitoring	LCR	Public Notification requested
LAUREN'S	Monitoring	RTCR	Citation or Compliance Order
LEMOORE, CITY OF	MCL	ТТНМ	Citation or Compliance Order
LEMOORE, CITY OF	Monitoring	RTCR	Citation or Compliance Order
LEWISTON COMMUNITY SERVICES DISTRICT	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
LINDEN USD- CHARTVILLE SCHOOL	MCL	COLIFORM	Citation or Compliance Order
LITTLEROCK CREEK IRRIGATION DIST.	Monitoring	LCR	Citation or Compliance Order
LOGE CAMP MT. SHASTA	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
LONE STAR DEHYDRATOR	Monitoring	LCR	Citation or Compliance Order
LOS RANCHOS DE UVAS WATER COMPANY	Monitoring	1,2,3 TCP	Notice of Violation
LOST DUTCHMAN MINING ASSOC	Reporting	ELECTRONIC ANNUAL REPORT	Citation or Compliance Order
LUCICH FARMS COLD STORAGE LLC WATER SYS.	Monitoring	RTCR	Citation or Compliance Order
MARBLE QUARRY RESORT	Reporting	ELECTRONIC ANNUAL REPORT	Citation or Compliance Order

Water System	Violation	Contaminant or Rule	Enforcement Action
MARGARET KEATING MAIN. & OPER.	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
MATTOLE ELEMENTARY SCHOOL	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
MDF-AMBROSE	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
MDF-BLUE LAKE CG	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
MDF-CANBY WORK CENTER	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
MDF-MILL CREEK FALLS CG	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
MERCED RIVER RESORT	Reporting	ELECTRONIC ANNUAL REPORT	Citation or Compliance Order
MEYERS WATER CO.	MCL	COLIFORM	Citation or Compliance Order
MILLARD CANYON IMPROVEMENT ASSOCIATION	Monitoring	NITRATE	Citation or Compliance Order
MINER'S LEAP WINERY	Monitoring	RTCR	Citation or Compliance Order
MITCHELL'S AVENUE E MOBILE HOME PARK	Monitoring	NITRATE	Citation or Compliance Order
MOBILE VILLAS TRAILER PARK	MCL	COLIFORM	Citation or Compliance Order
MOORE'S RESORT	Monitoring	LCR	Citation or Compliance Order
MORADA CHEVRON FAST N EASY #60*	MCL	COLIFORM	Citation or Compliance Order
MT. SHASTA, CITY OF	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
MUSD-NILE GARDEN SCHOOL	MCL	COLIFORM	Citation or Compliance Order
NACIMIENTO WATER COMPANY	MCL	HAA5	Citation or Compliance Order

Water System	Violation	Contaminant or Rule	Enforcement Action
NACIMIENTO WATER COMPANY	Monitoring	BROMATE	Citation or Compliance Order
NEWCOMB'S RANCH INN	Monitoring	NITRATE	Citation or Compliance Order
NICASIO SCHOOL	MCL	HAA5	Citation or Compliance Order
NICASIO VALLEY RANCH MUTUAL	MCL	ТТНМ	Citation or Compliance Order
NICASIO VALLEY RANCH MUTUAL	Variance/Exemptio	ТТНМ	Citation or Compliance Order
NORTH FORK ELEMENTARY SCHOOL	Monitoring	ARSENIC	Notice of Violation
NORTHCREST TRAILER CITY	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
OAK BOTTOM CG & WC	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
OAKMONT WATER SYSTEM	Monitoring	LCR	Citation or Compliance Order
OCOTILLO MUTUAL WATER CO	Other		Notice of Violation
O-G PACKING CO	MCL	COLIFORM	Citation or Compliance Order
OLD SUGAR MILL WINERY	Monitoring	ARSENIC	Citation or Compliance Order
ORCHARD DALE WATER DISTRICT	Monitoring	LCR	Citation or Compliance Order
ORR SPRINGS RESORT	Monitoring	RTCR	Citation or Compliance Order
PALO ALTO PARK MUTUAL WATER COMPANY	Monitoring	E. COLI	Citation or Compliance Order
PHILLIPS FARMS	MCL	ARSENIC	Citation or Compliance Order
PHILLIPSVILLE C.S.D.	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
PILOT TRAVEL CENTER #168 - WATER	Monitoring	COLIPHAGE (FOR GWR)	Citation or Compliance Order
PINE MOUNTAIN MUTUAL WATER CO.	Monitoring	RTCR	Citation or Compliance Order

Water System	Violation	Contaminant or Rule	Enforcement Action
PINEWOOD COVE RESORT	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
RAILROAD PARK RESORT	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
RANCHO DEL ORO	MCL	COLIFORM	Citation or Compliance Order
RANCHO LA SCHERPA	Monitoring	COLIFORM	Citation or Compliance Order
RANCHO YBARRA CHRISTIAN CAMP	Monitoring	NITRATE	Citation or Compliance Order
RATTO BROS, INC	MCL	ARSENIC	Citation or Compliance Order
RBVON	Other		Citation or Compliance Order
RED HILL MOBILEHOME PARK	Monitoring	RTCR	Citation or Compliance Order
REDDING ODD FELLOWS CAMP	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
REDWOOD MAINT. & OPER.	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
RESERVATION RANCH	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
RIVER BREEZE MOBILE HOME PARK	Monitoring	RTCR	Citation or Compliance Order
RIVER OAKS R.V.P.	Monitoring	RTCR	Citation or Compliance Order
ROLLING GREEN UTILITIES, INC.	Monitoring	LCR	Citation or Compliance Order
SAN MARCOS MUTUAL WATER COMPANY	Monitoring	COLIFORM	Citation or Compliance Order
SEA WEST RESTAURANT	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
SEQUOIA CIDER MILL	Monitoring	RTCR	Citation or Compliance Order
SHASTA VIEW HEIGHTS OWNERS ASSOCIATION	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
SHASTINA MOBILE ESTATES	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation

Water System	Violation	Contaminant or Rule	Enforcement Action
SIERRA MUTUAL WATER CO	Monitoring	NITRATE	Citation or Compliance Order
SIERRA PINES CAMP	Monitoring	RTCR	Citation or Compliance Order
SJC MICKE GROVE PARK	MCL	COLIFORM	Citation or Compliance Order
SJC MICKE GROVE PARK	Monitoring	RTCR	Citation or Compliance Order
SKYLAWN MEMORIAL PARK (SKYLAWN INC)	Monitoring	1,2,3 TCP	Notice of Violation
SOULTS MUTUAL WATER CO	Monitoring	HAA5	Citation or Compliance Order
SOULTS MUTUAL WATER CO	Monitoring	ТТНМ	Citation or Compliance Order
SOUNDS OF THE SEAS W. S.	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
STOCKTON BAPTIST CHURCH	MCL	COLIFORM	Citation or Compliance Order
STOCKTON BAPTIST CHURCH	MCL	NITRATE	Citation or Compliance Order
SYAR INDUSTRIES	Monitoring	LCR	Citation or Compliance Order
TAHOE VALLEY LODGE	Monitoring	RTCR	Citation or Compliance Order
TAMARACK LODGE	Monitoring	RTCR	Notice of Violation
TEHACHAPI VALLEY UNITED METHODIST CHURCH	Monitoring	RTCR	Citation or Compliance Order
THOMASON TUOLUMNE RD. PROP (STEVE'S PLAC	Reporting	ELECTRONIC ANNUAL REPORT	Citation or Compliance Order
TRACY MATRL RECVRY/SLD WASTE WS	Monitoring	LCR	Public Notification requested
TREASURE CREEK WOODS MWC	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
TRINITY ALPS MARINA	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation

Water System	Violation	Contaminant or Rule	Enforcement Action
TRINITY CENTER M.W.C	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
TURTLE ROCK	Monitoring	RTCR	Notice of Violation
USFS- APPLETREE FLATS V-3	Monitoring	NITRATE	Citation or Compliance Order
USFS-BIG PINES V-2	Monitoring	NITRATE	Citation or Compliance Order
USFS-BUCKHORN CAMP A-12 WATER	Monitoring	NITRATE	Citation or Compliance Order
USFS-CHILAO MAIN A-9	Monitoring	NITRATE	Citation or Compliance Order
USFS-JACKSON FLATS V-2-1	Monitoring	NITRATE	Citation or Compliance Order
USFS-JACKSON LAKE V-4	Monitoring	NITRATE	Citation or Compliance Order
USFS-MILL CREEK SUMMIT T-5	Monitoring	NITRATE	Citation or Compliance Order
USFS-MONTE CRISTO CAMP T-4	Monitoring	NITRATE	Citation or Compliance Order
USFS-RED BOX STATION A-3	Monitoring	NITRATE	Citation or Compliance Order
USFS-SKYLINE PARK / MOUNT WILSON A-4	Monitoring	NITRATE	Citation or Compliance Order
USFS-SYCAMORE FLATS V-5	Monitoring	NITRATE	Citation or Compliance Order
VIE-DEL COMPANY	Monitoring	LCR	Citation or Compliance Order
VILLAGE APARTMENTS	Monitoring	COLIFORM	Citation or Compliance Order
WARNOCK FOOD PRODUCTS #2	Monitoring	LCR	Notice of Violation
WATERLOO GUN & BOCCE CLUB	MCL	COLIFORM	Citation or Compliance Order
WEED GOLF CLUB, INC.	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
WEST PARK PROPERTIES	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
WESTSIDE GROCERY	Reporting	ELECTRONIC ANNUAL REPORT	Citation or Compliance Order

Water System	Violation	Contaminant or Rule	Enforcement Action
WHITETHORN ELEMENTARY SCHOOL	Treatment Technique	DBP STAGE 1	Citation or Compliance Order
WILLOW CREEK SCHOOL	Reporting	ELECTRONIC ANNUAL REPORT	Notice of Violation
WILSONA GARDENS MUTUAL	Monitoring	NITRATE	Citation or Compliance Order
WINTERHAVEN COUNTY WATER DISTRICT	Other		Notice of Violation
YOSEMITE LAKES CAMPGROUND	Reporting	ELECTRONIC ANNUAL REPORT	Citation or Compliance Order
ZAMORA SHELL & MINI MART	Monitoring	RTCR	Citation or Compliance Order
ZONNEVELD DAIRY - CEDAR	Monitoring	LCR	Citation or Compliance Order
Total Enforcement Actions	231		

DDW - SAFER

The SAFER Clearinghouse Summary Results For November 2020 (as of Dec 2, 2020):

Displayed Summary Results				
HR2W Systems:	305	Removed HR2W Systems:	7	

Water Systems Removed from the HR2W List in November 2020

PWSID	SYSTEM NAME	LAST STATUS CHANGE	COUNTY	POPULATION
CA4100540	OKU INC	11/02/2020	SAN MATEO	35
CA4300603	OAK DELL PARK	11/02/2020	SANTA CLARA	100
CA0410008	THERMALITO WATER & SEWER DIST	11/09/2020	BUTTE	10095
CA3100069	AUBURN RIDGE WOODS	11/09/2020	PLACER	131
CA3900624	IL VINETO	11/09/2020	SAN JOAQUIN	160

PWSID	SYSTEM NAME	LAST STATUS CHANGE	COUNTY	POPULATION
CA3910022	LITTLE POTATO SLOUGH MUTUAL	11/09/2020	SAN JOAQUIN	950
CA5410007	LSID - TONYVILLE	11/16/2020	TULARE	500

Water Systems Added to the HR2W List in November 2020

PWSID	SYSTEM NAME	LAST STATUS CHANGE	COUNTY	POPULATION
CA5000316	HAKAM MISSION	11/16/2020	STANISLAUS	45

Needs Analysis Unit

A Needs Assessment webinar was held in November 2020.

 November 20, 2020: Cost-Estimate: In-depth Cost Methodology Discussion Webinar. The associated draft white paper is provided on the SAFER website. <u>https://www.waterboards.ca.gov/safer/docs/draft_whitepaper_lt_solutions_cost_methd_pws_dom_wells.pdf</u>

The **next webinar will be on December 14, 2020 from 9-11am** and will discuss the next step in the development of the risk assessment methodology, focusing on risk factor weights and thresholds. This webinar will also discuss expanded criteria for inclusion on the Human Right to Water (HR2W) list.

SAFER Engagement Units

North Edwards Water District -- Administrator Public Meeting, November 9

North Edwards Water District (District) is a small, disadvantaged community in Kern County that has been in violation of the arsenic maximum contaminant level since 2009. On November 9, 2020, the State Water Board successfully hosted a virtual public meeting to identify California Rural Water Association – Specialized Utilities Services Program as a potential administrator for the District and solicit public feedback. Progress on the legal appointment of an administrator to the District continues and is anticipated to occur in December 2020.

Administrator Request for Qualifications (RFQ) Application Materials Are Online

The Administrator RFQ application materials are now available on the following website: <u>https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/docs/rfq_admin.pdf</u> Outreach to water system managers, certified operators, environmental justice advocates, etc. will begin in December 2020 to help develop a qualified pool of administrators as a resource for water systems in need of an administrator across the State.

Six Acres Water Company and City of Cloverdale Initiated Mandatory Consolidation -- November 2, 2020

On November 2, 2020, the mandatory consolidation process was initiated between Six Acres Water Company and the City of Cloverdale. Six Acres Water Company is a DAC community located in Sonoma County. It has a failure to install surface water treatment violation as well as various technical, managerial and financial failures. Several previous attempts to voluntarily connect the two water systems have failed, including technical assistance to Six Acres Water Company.

Completed Consolidations

The following water system consolidations were completed during November 2020*.

Name	Туре	Pop.	Conn.
Cobb Area CWD-	С	28	90
Branding Iron			
Cobb Area CWD-	С	180	594
Bonanza Springs			
Cobb Area CWD-	С	18	60
Hill Nine and Ten			
Cobb Area CWD-	С	75	247
Starview			
Cobb Area CWD-	С	39	129
Mt. Hannah			

*Note: These water systems were managerially consolidated in 2018 and have been in the funding process to physically consolidate. Physical consolidation is now completed and the systems have been inactivated. The systems were impacted in the Valley Fire and several had historic water quality and TMF problems.

Environmental Laboratory Accreditation Program (ELAP)

New members of the Environmental Laboratory Technical Advisory Committee (ELTAC) were announced. ELTAC serves as a bridge between the regulators, technical experts, and the laboratory community. The first meeting will be held on January 21, 2021.

The adopted ELAP regulations were filed by the California Secretary of State and will become effective on January 1, 2021.

After adoption of new program regulations, ELAP launched a compliance assistance initiative, Roadmap to ELAP Accreditation, to assist laboratories in making the transition to new requirements. Significant items include:

- ELAP has held individual Transition Appointments for 48 laboratories prioritized based on certificate expiration date to answer questions and help them create their own transition plans. Each accredited laboratory will be offered an appointment. Twenty-six of the 48 laboratories are early adopters of the TNI Standard.
- An intensive workshop on the TNI Standard is expected to begin shortly after the first of the year.

ELAP ACCREDITATIONS ISSUED				
November 2020 Year-to-Date				
New Accreditations	0	19		
Renewed Accreditations	32	367		
Reciprocity Accreditations	4	92		
Amended Accreditations	7	66		
Total	43	544		

ELAP issued the following laboratory accreditations from November 1-November 30, 2020:

ELAP conducted the following enforcement actions from November 1-November 30, 2020:

ELAP ENFORCEMENT ACTIONS					
Laboratory	Certificate Number	Action	Detail		
BC Laboratories, Inc.	1186	Citation (\$18,000) Notice of Violation	Failed to notify water suppler within 24 hours of detecting acute contaminate on two occasions		

DIVISION OF ADMINISTRATIVE SERVICES

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

The Water Quality and Water Rights emergency fee regulations for the adopted FY 2020-21 fee schedules were approved by the Office of Administrative Law and filed with the Secretary of State on November 6 and November 9, respectively. The Environmental Laboratory Accreditation Program emergency fee regulations were approved by the Office of Administrative Law and filed with the Secretary of State on November 19 and will become effective on January 1, 2021.

DIVISION OF FINANCIAL ASSISTANCE

Environmental Section

California Environmental Quality Act (CEQA) Approvals (November 2020)			
Project No.	Entity – Description		
CEQA Lead Agency D	ocuments		
2010010-001P	2010010-001P Madera Valley Water Company, Water Quality Improvement Project, CEQA Determination on a Notice of Exemption (NOE) as the Lead Agency approved on November 10, 2020, and an NOE was filed with the Governor's Office of Planning and Research (OPR) on November 13, 2020.		
Clean Water			
City of Escondido, Recycled Water Easterly Agriculture Distribution System Project, CEQA Determination on a Mitigated Negative Declaration (MND) as the Responsible Agency approved on November 20, 2018, and a Notice of Determination (NOD) was filed with the OPR on November 23, 2020.			
Drinking Water			
4710010-003P City of Tulelake, Tulelake Waterline Replacement, Meter Replacement and Backflow Prevention Project, CEQA Determination on an NOE as the Responsible Agency approved on November 5, 2020, and an NOE was filed with the OPR on November 6, 2020.			

Water Supply Permit	is
1010029	City of Coachella Water Authority, Mesquite Mutual Water Company Consolidation Project, prepared a CEQA Findings Memo and an NOE on a Categorical Exemption (CE) as the Responsible Agency, and sent to the Division of Drinking Water (DDW) District Office to approve and file with the OPR.
3110005	Placer County Water Agency- Auburn/Bowman, Auburn Mobile Home Village Consolidation Project, prepared a CEQA Findings Memo and an NOE as the Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.
1503290	The Garlic Company, 1,2,3 Trichloropropane Treatment Project, prepared a CEQA Findings Memo and an NOE as the Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.
3710702	US Marine Corps Camp Pendleton South, Replace Well 41611 Project, prepared a CEQA Findings Memo and an NOE as the Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.
4410010	City of Santa Cruz Water Department, University Tank 5 Replacement Project, prepared a CEQA Findings Memo and an NOE as the Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.
3010035	Golden State Water Company- Placentia/Yorba Linda, La Jolla Well 3 Project, prepared a CEQA Findings Memo and an NOE as the Lead Agency, and sent to the DDW District Office to approve and file with the OPR.
1910024	Golden State Water Company-Claremont, Del Monte Well 4 Arsenic Treatment Project, prepared a CEQA Findings Memo and an NOE as the Lead Agency, and sent to the DDW District Office to approve and file with the OPR.
3310001	Coachella Valley Water Agency-Cove Community, Replacement of Chlorine Gas with Chlorine Tablet Feeder Systems for 24 Well/Booster Pump Station Sites Project, prepared a CEQA Findings Memo and an NOE as the Responsible Agency, and sent to DDW District Office to approve and file with the OPR.
5010043	Stanislaus Regional Water Authority, Regional Surface Water Supply Project, prepared a CEQA Findings Memo and an NOD on a MND as the Responsible Agency, and sent to DDW District Office to approve and file with the OPR.
3310001	Coachella Valley Water District, Highway 86 Water Transmission Main and Pump Station Project, prepared a CEQA Findings Memo and an NOD on a MND as the Responsible Agency, and sent to DDW District Office to approve and file with the OPR.

Office of Sustainable Water Solutions (OSWS)

Drinking Water Projects Funded (November 2020)				
Project #	Recipient – Project Purpose	Funding Amount		
5400795-001C	Waukena Joint Union - The funding under this Agreement will be used to bring this Water System into compliance with the nitrate and uranium maximum contaminant levels.	\$1,919,700 (SCG-DW) Principal Forgiveness		

Wastewater Projects Funded			
(November 2020)			
Project #	Recipient – Project Purpose	Funding Amount	
None	N/A	N/A	

Program Activity:

Technical Assistance Summary

The table below summarizes the Technical Assistance work plans approved in the month of November 2020.

Work Plan Type	TA Recipient	Work Plan #	TA Provider	Total Amount Approved
Amendment	Lemon Cove Sanitary District	5286-C	Self-Help Enterprises	\$27,900
New	Riverview Mobile Home Estates	6202-A	Self-Help Enterprises	\$32,500
Amendment	Madera County Maintenance District #33 – Fairmead (Sewer)	5082-C	Self-Help Enterprises	\$63,100
Amendment	Grayson Community Services District (Sewer)	5885-B	Self-Help Enterprises	\$47,700
Amendment	Waukena Joint Union Elementary School	5752-B	Self-Help Enterprises	\$40,800
Amendment	Okieville Highland Acres Mutual Water Company	5033-C	Self-Help Enterprises	\$270,700
Amendment	Yettem-Seville Community Services District	5008-B	Self-Help Enterprises	\$82,200
Amendment	Clear Creek CSD	5281-B	University Enterprise Inc.	\$486,290

Work Plan Type	TA Recipient	Work Plan #	TA Provider	Total Amount Approved
New	Ray Water Company	6160-A	University Enterprise Inc.	\$249,643
Amendment	Sutter County WWD #1 (Robbins)	5006-E	California Rural Water Association	\$567,076
New	Mettler CWD	6101-A	Self-Help Enterprises	\$55,800
Amendment	Southwest Clearlake	5673-C	Rural Community Assistance Corporation	\$19,852.36

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

The table below summarizes the projects approved by funding category in the month of November 2020. All projects benefit a disadvantaged community that has a water quality compliance issue or an urgent drinking water need.

Funding Category	Types of	Number of Projects Approved for the Month of November 2020	Total Amount Approved for the Month of November. 2020	Total Amount Approved for FY 2020/21
Solutions	New Wells, Consolidation, Treatment System	1	\$241,000	\$343,133

Projects Approved in November 2020 (includes SAFER, Proposition 84 Emergency, General Fund, and CAA Urgent Drinking Water Needs funding sources)

Recipient	Project Purpose	Funding Amount	Funding Program	Category
Mobile Home Park	The purpose of the funding is to address bacterial contamination by installing an emergency intertie with City of Santa Rosa in advance of a permanent consolidation project that is already being planned (estimated completion time 3 years).		SB 200 Funds SADW (FY 20/21)	Permanent Solutions

Drinking Water for Schools Grant Program

Future Significant Events

Staff are nearing execution on the first of two Drinking Water for Schools agreements with technical assistance providers.

Operator Certification Program

Drinking Water Operator Certification Program

The Drinking Water Operator Certification Program cancelled the November 2020 Water Treatment exam due to the Coronavirus (COVID-19) pandemic. Since May of 2020, DWOCP has proctored a total of 356 (235 Distribution and 121 Treatment) emergency exams for operators at drinking water systems experiencing compliance issues or potential compliance issues due to the main examination cancellation.

Future Significant Events:

DWOCP will continue to administer emergency examinations in groups under 10 throughout November and December for drinking water systems that have compliance or potential compliance, and staffing issues due to the regular examination cancellation. The Water Treatment Grade 5 oral exam is scheduled to take place in December 2020 via conference call. The DWOCP is moving forward with computer-based testing (CBT) implementation and is anticipating CBT available to examinees in early 2021

Reporting period: June 1, 2020 – November 30, 2020			
Drinking Water Operator Certification Treatment			
Program			
Applications received (exam, cert,	2376		
renewals)			
Certificates issued (new and renewals)	2020		

	Treatment Annual Number of Certificate Holders, by Grade						
Grade	2020	*					
1	2,674	2,799	2,812	2,809	2,890		
2	8,401	8,438	8,245	8,242	8,155		
3	1,894	1,869	1,816	1,854	1,878		
4	988	971	953	953	961		
5	514	514	493	485	478		
Total	14,471	14,591	14,319	14,343	14,362		

OFFICE OF RESEARCH, PLANNING AND PERFORMANCE

Water Conservation

The response rate for the October Urban Water Conservation Report is 79% as of the writing of this report (323 reports submitted). Of the submitted reports, 268 of the reports provide final production numbers, while 55 of the reports indicate that the production data is preliminary. The estimated total production (accounting for missing reports) is 177.24 billion gallons, and the statewide R-GPCD is 107 GPCD. 68 out of the 323 reports indicate a water shortage greater than 10% of the agency's water supply.

COVID-19

The Board released a survey on COVID-19 financial impacts to water systems and households on November 9, 2020. There were <u>150 randomly selected large water</u> <u>systems</u> (serving greater than 10,000 service connections) and 450 small to medium water systems (serving less than 10,000 service connections) selected to participate in the survey. The survey response data will be used to create statewide impacts estimates and to support the Board and policymakers assessment of response and assistance options. Board staff will present the survey results at the January 5th Board Meeting.

The water shutoff reporting site received 16 reports for the month of November.

Climate Change

Staff presented the recently released <u>Co-Digestion Capacity in California report</u> on the SB 1383 Implementation panel of the <u>2020 California Bioresources Alliance Symposium</u> with about 100 participants attending.

Emergency Management

The Emergency Management Program coordinated with CalRecycle, the Division of Water Quality, Office of Chief Counsel, Regional Water Boards, CalEPA, and CalOES to scope and develop an emergency Clean Water Act section 401 permit secretarial waiver and environmental protection plan for fire debris removal. The waiver was signed by Secretary Blumenfeld on December 1, 2020, and waives the process and fees associated with section 401 permitting and waste discharge requirements statewide, while setting environmental standards.

OFFICE OF ENFORCEMENT

\$2.5 Million Settlement Reached with Regional Water Board for 2015 Oil Spill in Santa Barbara County: A \$2.5 million settlement has been reached between Plains Pipeline, L.P., and the Central Coast Regional Water Quality Control Board as part of an over \$60 million state and federal multi-agency settlement for a pipe failure in 2015 that discharged crude-oil near Refugio State Beach in Santa Barbara County. The settlement requires the company to pay penalties, natural resource damages and assessment costs, and response costs. It also requires improvements to its nationwide pipeline system that bring it into compliance with federal and state pipeline safety laws.

On May 19, 2015 a pipeline owned and operated by Plains Pipeline, L.P., a wholly owned subsidiary of Plains All American Pipeline, L.P., failed and discharged approximately 2,934 barrels of heavy crude-oil near Refugio State Beach in Santa Barbara County. The oil spill caused the oiling of the Pacific Ocean and other shorelines and beaches resulting in beach and fishing closures and adverse impacts to natural resources such as birds, fish, marine mammals, and shoreline and subtidal habitat.

As part of the over \$60 million multi-agency settlement, the company will pay \$24 million in penalties. Plains will also pay approximately \$22.3 million in natural resource damages that will be used to fund projects to restore wildlife, and habitat injured, lost, or destroyed as a result of the oil spill and to compensate the public for the impacts to recreation; \$10 million to reimburse natural resource damage assessment costs; and \$4.26 million to reimburse U.S. Coast Guard clean-up costs.

Butte County Property Owner Fined \$193,088 for Water Quality Violations at Cannabis Grow Site: The Central Valley Water Board approved a fine of \$193,088 against Butte County property owner Hanover Properties, LLC for failing to comply with clean up and abatement requirements dating to 2015 on property developed for cannabis cultivation.

The Board found that Hanover Properties failed to complete required cleanup actions, engaged in unpermitted grading on about 1.5 acres, and used an eroding access road that caused sediment to discharge into a tributary stream of Lake Oroville. The

discharges resulted in increased turbidity levels in Canyon Creek that can harm instream aquatic life and habitat.

In addition to paying the fine, Hanover Properties is obligated to clean up the property.

Central Valley Laboratory Fined for Delayed Reporting of Drinking

Water Test Results: A Central Valley environmental testing laboratory accused of failing to notify water systems of drinking water samples that exceeded crucial maximum contamination levels has been fined \$18,000 by the State Water Resources Control Board's Environmental Laboratory Accreditation Program (ELAP).Bakersfield-based BC Laboratories. Inc. (BCL) has been the recipient of multiple prior enforcement actions for this type of violation.

The latest case stems from an ELAP investigation that found two separate instances of failed notification. Laboratories are required to notify a water system and the State Water Board within 24 hours if acute contaminants, such as Coliform, E. Coli or nitrate cited in this probe, exceed the maximum safe level. These contaminants can cause harmful health effects within hours or days of exposure. Delayed reporting could result in a water system serving unsafe water to its customers. On Oct. 16, BCL paid the citation and reported it had taken corrective action, retrained staff and conducted an internal audit. If BCL does not remain in compliance, ELAP may take further enforcement action.

Shasta County agrees to settlement for sewage spill and violations at

Cottonwood Wastewater Treatment Plant: The Shasta County Department of Public Works has agreed to <u>a \$517,760 fine</u> to settle a case involving an overflow from their sanitary sewer collection system and violations of effluent limitations at their wastewater treatment plant. The 465,227-gallon overflow occurred in early February of 2019 in an area known as Shasta County Service Area #17 (CSA #17). It was caused by pump failure at the collection system's main lift station. The overflow occurred at both the main lift station and at an upstream manhole located adjacent to a stormwater drainage ditch which drains to Cottonwood Creek, a tributary of the Sacramento River.

Under the terms of the settlement, the department will satisfy \$60,000 of the liability by completing an Enhanced Compliance Action to replace a deficient pipeline and raise manholes in the CSA #17 that contribute infiltration and inflow to the sanitary sewer collection system; this will increase system capacity and reduce the likelihood of future sanitary sewer overflows.

The county will satisfy \$282,000 of the fine by retrofitting the existing filter at the wastewater treatment plant. This will help maximize the useful life of the treatment plant's filter while minimizing future effluent limit violations. Additionally, the county will pay \$175,760 to the state's Water Pollution Cleanup and Abatement Account.

Water Quality Enforcement Actions Issued November 2020

No Administrative Civil Liability (ACL) Complaints were issued in November 2020. ACL Orders Issued:

Region	Discharger/City		ACL Order Amount	Date Issued
2	South San Francisco City/ South San Francisco	Mandatory Minimum Penalty (MMP) for an exceedance of the instantaneous maximum effluent limit for total residual chlorine (TRC)	\$3,000 (MMP - all to SEP)	11/3/2020
2	Hanson Aggregates Mid Pacific/ Oakland	MMP for an exceedance of the instantaneous maximum effluent limit for TRC	\$3,000 (MMP - all to SEP)	11/11/2020
2	C&H Sugar/ Crockett	MMPs for an exceedance of both the maximum daily effluent limit (MDEL) and the average monthly effluent limit (AMEL) for biochemical oxygen demand (BOD)	\$6,000 (MMP - all to SEP)	11/11/2020
2	Hanson Aggregates Mid Pacific/ San Francisco	MMP for an exceedance of the instantaneous maximum effluent limit for TRC	\$3,000 (MMP - all to SEP)	11/11/2020
2	Rodeo Sanitary District/ Rodeo	 MMPs: 3 exceedances of the instantaneous maximum effluent limit for TRC Exceedance of the average weekly effluent limit (AWEL) for mercury 	\$12,000 (MMP – all to SEP)	11/11/2020
2	Sewerage Agency of Southern Marin/ Mill Valley	MMP for an exceedance of the AMEL for ammonia	\$3,000 (MMP - all to SEP)	11/11/2020
2	Petaluma City PWD / Petaluma	MMP for an exceedance of the instantaneous maximum effluent limit for TRC	\$3,000 (MMP - all to SEP)	11/16/2020

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
2	Param and Amandeep Dhillon/ Vallejo	Construction activities that included disking, grading, and placing fill into wetlands or in areas that threatened waters of the state and United States without authorization under the Construction Stormwater General Permit or through a report of waste discharge or waste discharge requirements		11/18/2020
2	Pinole City/ Pinole	MMP for an exceedance of the instantaneous maximum effluent limit for TRC	\$3,000 (MMP - all to SEP)	11/24/2020
4	Los Angeles City Bureau of Sanitation/ San Pedro	IMP for an exceedance of the instantaneous \$3,000 aximum effluent limit for TRC (MMP - all to CAA)		11/20/2020
4	Vopak Terminal Los Angeles Inc/ Wilmington	MMP for an exceedance of the MDEL for copper	ne MDEL for copper \$3,000 (MMP - all to CAA)	
4	Donald T. Sterling Corporation/ Los Angeles	 MMPs for: 2 exceedances of the AMEL for selenium Exceedance of both the MDEL and AMEL for oil and grease 		11/20/2020
5F	Bear Valley CSD/ Tehachapi	 MMPs for: Exceedance of the 24-hour averaging effluent limit for TRC Exceedance of the 7-day median effluent limit for total coliform Exceedance of the not to exceed more than once in any 30-day period effluent limit for total coliform 	\$9,000 (MMP - all to CAA)	11/13/2020
5R	North Yuba Water District/ Forbestown	MMP for an exceedance of the instantaneous \$3,000 maximum effluent limit for pH (MMP - all to CP)		11/13/2020

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
5R	Shasta CSA #17/ Cottonwood	 Discharge of 465,227 gallons of untreated domestic and municipal wastewater from the collection system to a stormwater conveyance that discharges to Cottonwood Creek MMPs for: 13 exceedances of the instantaneous minimum effluent limit for pH 6 exceedances of the 1-hour average effluent limit for TRC 3 exceedances of the 4-day average effluent limit for TRC 40 exceedances of the 7-day median for total coliform 4 exceedances of the 30-day maximum effluent limit for total coliform 2 exceedances of the 30-day maximum effluent limit for total coliform 2 exceedances of the AMEL and the AMEL for chlorodibromomethane 2 exceedance of both the MDEL and the AMEL for chlorobiromomethane Exceedance of the AMEL for BOD 5 exceedances of the AMEL for BOD 5 exceedances of the AMEL for BOD 5 exceedance of both the MDEL and the AMEL for BOD 5 exceedance of both the MDEL for BOD 5 exceedance of the AMEL for BOD 5 exceedance of both the MDEL and the AMEL for zinc Exceedance of both the MDEL and AMEL for copper 3 exceedances of the AMEL for ammonia 2 exceedances of the AMEL for ammonia 	\$517,760 (\$175,760 to CAA \$60,000 to ECA \$282,000 to CP)	11/13/2020
9	Rancho Ochoa, LLC/ Temecula	Failure to obtain regulatory coverage for discharges from a commercial agricultural operation	\$1,000 (all to CAA)	11/6/2020

13267 Investigative Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
4	SFPP, LP/ Long Beach	13267 Investigative Order R4-2020-0118 for a pipeline investigation to determine the impact to soil and groundwater resulting from the potential pipeline release. The Order requires additional information regarding the pipeline, including the content, ownership history, size, material, etc.	11/30/2020
4	Pacific Pipeline Systems, LLC/ Long Beach	13267 Investigative Order No. R4-2020-0117 for a pipeline investigation to determine the impact to soil and groundwater resulting from the potential pipeline release. The Order requires additional information regarding the pipeline, including the content, ownership history, size, material, etc.	11/30/2020
5S	Munoz Brothers, LLC/ Los Banos	13267 Investigative Order R5-2020-0827 to ensure that the nine monitoring wells, six vapor extraction wells, and five air sparging wells at the Site are not acting as conduits posing a continuing threat to water quality. The Order requires periodic sampling of the wells and authorizes the Regional Water Board to impose civil liability if the wells are not monitored in accordance with the Order's schedule.	
		As an alternative to complying with the monitoring requirements, the Responsible Parties may elect to properly destroy the wells within 60 days of the issuance of the Order.	
8	Cannon Family Trust and Modaffari Family Trust/ Garden Grove	13267 Investigative Order R8-2020-0047 with a directive to conduct a subsurface investigation and submit a report concerning VOCs in soil, soil gas, and groundwater.	11/2/2020
SWB	Butte County Public Works/ Chico	Investigative Order WQ-2020-0036-EXEC to provide technical information for the Site and the discharges that flowed offsite and into the tributary to Hamlin Slough.	

Other Enforcement Actions Taken:

Region/Division	Actions Issued	Region/Division	Actions Issued
1	3	5S	32
2	0	6T	1
3	7	6V	0
4	100	7	0
5F	3	8	23
5R	0	9	19

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

"Gather" Film Screening (12/10) and Discussion Panel

The Office of Information Management and Analysis leads the state's Freshwater Harmful Algal Bloom (FHAB) program and this year is proud to supports a Civic Spark Fellow working to specifically explore the intersection of this program with the state's Tribal Beneficial Uses (TBUs) efforts. As part of this work we are hosting a film screening of the amazing film, "Gather," on December 10, 2020, at 2:30 p.m. followed by a one hour panel discussion at 4:00 p.m.. The screening is available only to Water Board staff but the discussion is open to all. Register for the panel conversation here. The panel discussion will be moderated by Greg Gearheart (Deputy Director, OIMA) and will include Sarah Ryan (Deputy Tribal Administrator and EPA Director for the Big Valley Band of Pomo Indians, CalEPA Tribal Advisory Committee Chair, and Co-Director of the CCHAB Network) and Chuck Striplen (PhD, Amah Mutsun, and an Environmental Scientist and Regional Tribal Coordinator for the North Coast Regional Water Board). The purpose of the discussion is to engage Water Board staff members, the public and our tribal partners on the importance of considering historic impacts, generational ecological wisdom, on present environmental issues and how this connects to the work being done with the protection of TBUs in relation to the FHAB Program. The partnership working on this film will also hold a discussion near the end of the fellowship program to ensure continuity and progress towards better support and coordination amongst our programs and tribal water partners.

IRRIGATED LANDS REGULATORY PROGRAM UPDATE November 2020

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 October 15, 2020 to November 15, 2020; and the Central Valley Regional Water Quality Control Board's (Regional Water Board) Program from September 15, 2020 to November 15, 2020. 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 October 15, 2020 to December 15, 2020.

State Water Board staff continued efforts working with professionals around the state on the California Nitrogen Management Certified Crop Advisors (CCA) Exam Committee to develop a special nitrogen course and exam that will allow CCAs to specialize in nitrogen management. The course will provide knowledge that will be beneficial to CCAs when certifying Irrigation and Nitrogen Management Plans as required by the precedential requirements of Order WQ 2018-002, 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 (ESJ) River Watershed that are Members of the Third-Party Group, ESJ Order.

State Board staff held the quarterly program roundtable with program staff across the regions on October 30, 2020. Topics of discussion included general program updates, California Department of Food and Agriculture updates and optimizing use of the GeoTracker database.

Central Valley Regional Water Board convened an external expert review of the East San Joaquin Water Quality Coalitions surface water monitoring framework, as directed by State Water Resources Control Board Order WQ-2018-0002. Steve Weisberg of Southern California Coastal Water Research Program (SCCWRP) is facilitating the five-member panel external review. The first public Panel Meeting was held in January 2020, with two days at the Central Valley Water Board's Rancho Cordova office and one day touring the Coalition's monitoring locations. The Panel reconvened from August 24-26, 2020 via a web-based platform. Following two days of stakeholder presentations and deliberation, the Panel provided an overview of their recommendations for the ESJ surface water monitoring program. A draft findings and recommendations report was released on October 16, 2020, followed by the third public meeting on November 6, 2020 to discuss stakeholder comments on the draft report. The final report is due in January 2021. Additional panel and meeting information, along with the draft panel report, are available on the Expert Review Panel for the East San Joaquin (ESJ) Surface Water Quality Monitoring Program (https://www.sccwrp.org/about/research-areas/additional-research-areas/east-sanjoaquin-expert-panel/) website.

During the October Central Valley Water Board Meeting, ILRP staff and Coalition representatives provided an overview of the proposed Groundwater Protection Formula (GWP Formula). The proposed GWP Formula was submitted jointly by 13 agricultural coalitions, per requirements of the General Orders' Management Practice Evaluation Program. The Board also heard from Environmental Justice representatives regarding their comments on the GWP Formula. There was general support for the proposed GWP Formula, with comments raised on calibration, validation, and transparency of the proposed modeling effort.

Drinking water well monitoring outreach continue for members in the East San Joaquin Water Quality Coalition (ESJWQC) and coalitions in the Tulare Lake Basin. ESJWQC members were required to monitor drinking water wells on enrolled parcels starting in 2019. Tulare Lake Coalition members are required to start sampling in 2020. Board staff is continuing to work with members by providing guidance and answering questions. Within the region, over 3,500 wells were monitored for nitrate and nitrite as nitrogen as a result of this program, and that data is publicly available on GeoTracker.

ESJWQC members have started their second year of drinking water well monitoring. Between September 1 and October 31, 42 samples were submitted to GeoTracker by 24 members/landowners with about 2.4 percent of samples exceeding the drinking water standard. Board staff is tracking notification submittals and conducting follow-up as needed to ensure that members/landowners with wells exceeding the nitrate drinking water standard are notifying users accordingly. From September 1 to October 31, staff sent 17 email reminders to ESJWQC members/landowners reminding them of the notification requirement. Staff will continue to follow up with phone calls and notices of violation, if necessary. In the Tulare Lake Basin Area, Board staff is continuing to work with members through emails, phone calls, and letters to ensure users of impacted wells are properly notified. As of the end of October 2020, there were 415 wells with nitrogen exceedances in the Tulare Lake Basin, and staff received 311 signed Drinking Water Notification Templates. From September 1 to October 31 staff contacted 148 member/landowners reminding them of the notification requirement and will continue with progressive enforcement actions as needed to obtain notifications.

Due to the COVID-19 pandemic, Central Valley Water Board staff continue to work from home focused on preparing follow-up for those identified as non-filers through a mapping identification process and coalition members who failed to submit annual reports. On-farm inspections are not being conducted. Staff modified outreach to nonfilers by sending a reminder letter prior to a directive letter to potential commercial irrigated landowner/operators as an alternate approach during this time.

Central Valley Water Board staff continue to concentrate on compliance, outreach, and enforcement efforts; Water Code section 13260 Directives; Notices of Violation for failure to respond to a Water Code section 13260 Directive and failure to comply with Orders; and documentation for Administrative Civil Liability Complaints. There are approximately 28,000 members enrolled in the program throughout the region, covering around 5.8 million acres. Staff is continuing to focus on enrollment as well as non-reporting compliance and enforcement activities. Additional program information can be found at the <u>Central Valley Regional Board</u>

(https://www.waterboards.ca.gov/centralvalley/) website.