State Water Resources Control Board July 20, 2021 – Item 8 Executive Director's Report

DIVISION OF WATER QUALITY

2018 Integrated Report Approved: On June 9, 2021, the United States Environmental Protection Agency (U.S. EPA) approved the 2018 Clean Water Act Section 303(d) List of Impaired Waters, which is part of 2018 Integrated Report. The Integrated Report also includes a report on the quality of the state's surface waters per Clean Water Act section 305(b). U.S. EPA approved the 303(d) List of Impaired Waters without making any changes to the list adopted by the State Water Board on October 20, 2020.

Aquaculture Principles: On June 15, 2021, the Ocean Protection Council (OPC) released the state's Aquaculture Principles (https://www.opc.ca.gov/webmaster/ media library/2021/06/Aquaculture-Principles-Public-20210604.pdf) (Principles), which provide near-term guidance to agency staff to protect the environment, effectively manage public trust resources, enhance food supply, and promote sustainable commercial aquaculture in California. State Water Board staff will continue to work with the OPC, other agencies, and stakeholders to apply the Principles to the Water Boards' aquaculture-related efforts.

The Principles are designed to increase coordination among state agencies and improve clarity, consistency, transparency, efficiency, and effectiveness in researching, planning, facilitating, permitting, managing, and fostering sustainable marine aquaculture in California. The Principles will also inform the development of a comprehensive statewide Aquaculture Action Plan. To be completed in 2023, the Action Plan will use the best available science and implement a robust stakeholder engagement process to identify areas of opportunity and avoidance for minimizing detrimental environmental impacts while supporting a robust, sustainable commercial aquaculture industry.

General Waste Discharge Requirements for Winery Process Water: The State Water Resources Control Board (State Water Board) adopted a resolution for the California Environmental Quality Act Initial Study, Mitigated Negative Declaration and General Waste Discharge Requirements for Winery Process Water (order) on January 20, 2021. Upon adoption, the Board directed Division of Water Quality Staff (staff) to evaluate, prior to fee adoption, whether modifications were warranted to the groundwater monitoring conditional exemption for Tier 4 winery process water pond systems with a total volume less than one million gallons; and the cutoff between Tier 3 and Tier 4 of one million gallons of process water per year. After further investigation and consideration, staff proposed no changes to the order at this time.

Staff coordinated with regional water board staff and stakeholders (The Wine Institute, Napa County, and California Coastkeepers Alliance) to evaluate available groundwater monitoring results and winery pond sizing information. The winery groundwater monitoring data were inconsistent and demonstrated potential for discharges of constituents of concern (e.g., nitrogen/nitrate) over Maximum Contaminant Levels, regardless of discharge volume. Industry stakeholders indicate it is very unlikely that a Tier 4 winery process water pond systems would have a total volume less than one million gallons; however, supporting data were not provided. Additional information will become available over the next few years as wineries enroll in the order. The application information and water quality data will be analyzed by staff which may support future order revisions.

Proposed Statewide Construction Stormwater General Permit: In 2009, the State Water Board adopted the existing Statewide National Pollutant Discharge Elimination System (NPDES) Construction Stormwater General Permit to regulate stormwater discharges to waters of the United States from construction activities disturbing one or more acres. The existing permit expired in 2014 and is administratively extended until the effective date of a subsequent Board-adopted permit reissuance.

On May 28, 2021, the State Water Board released a draft Statewide Construction Stormwater General Permit reissuance for a 60-day public comment period. State Water Board staff held two public workshops on June 9 and 10, 2021, presenting an overview of the draft permit, and answering questions from interested parties. The State Water Board will hold a public hearing on Wednesday, August 4, 2021, to hear oral comments regarding the draft permit from interested parties. Public written comments regarding the draft permit must be submitted to the State Water Board by Friday, August 13, 2021, at 12:00 noon.

Further information regarding the current public comment period and the draft Statewide Construction Stormwater General Permit is located on the Construction Stormwater Program webpage

(https://www.waterboards.ca.gov/water issues/programs/stormwater/construction.html)

Proposed Statewide Municipal Stormwater Permit and Time Schedule Order for the California Department of Transportation (Caltrans): In 2012, the State Water Board adopted the existing statewide Caltrans municipal stormwater permit to regulate stormwater discharges from the Department's municipal separate storm sewer system, highways, parking lots, maintenance facilities, and other facilities that discharge pollutants to waters of the United States. The existing permit expired in June 2018 and is administratively extended until the effective date of a reissued permit.

On June 25, 2021, the State Water Board released a draft Statewide Caltrans Municipal Stormwater Permit reissuance and a corresponding draft Time Schedule Order for a 60-day public comment period. The draft Time Schedule Order proposes to provide the Department up through December 2034 to comply with total maximum daily load (TMDL) requirements.

State Water Board staff held a public workshop on July 9, 2021, providing an overview of the draft permit and time schedule order, and responding to questions and informal comments from interested parties. On July 20, 2021, the State Water Board will hold a public hearing to hear oral comments from interested parties regarding the draft permit and time schedule order. Further information regarding the current public comment period and the draft permitting documents is located on the Caltrans Stormwater Permit Program webpage

(https://www.waterboards.ca.gov/water_issues/programs/stormwater/caltrans.html).

Constituents of Emerging Concern Monitoring for Indirect Potable Reuse

<u>Facilities</u>: In 2018 a Science Advisory Panel was convened to provide recommendations for monitoring for constituents of emerging concern (CECs) in recycled water. These recommendations were included as requirements in the 2018 amendment to the Water Quality Control Policy for Recycled Water (Recycled Water Policy) and require indirect potable reuse facilities to monitor for targeted CECs and bioassays to screen for bioactivity in classes of CECs, for the protection of public health and the environment. Each indirect potable reuse facility is required to have a quality assurance project plan (QAPP) approved by the State or Regional Water Board prior to data collection for the CEC monitoring program. QAPPs were approved for two facilities in May 2021 and the initial phase of data collection for the CEC monitoring program has initiated at these facilities with data that will be available in GeoTracker.

More information regarding CEC monitoring in recycled water available on the <u>Recycled Water Policy webpage</u> (https://www.waterboards.ca.gov/water issues/programs/water recycling policy).

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.

As of June 15, 2021, 710 of 756 facilities have submitted volumetric annual reports for the 2020 calendar year. Division of Water Quality Staff (staff) is performing quality assurance and control checks on data. In addition, staff is creating data visualizations to review analysis results and release the data to the public. Staff anticipates presenting an informational item to the Board in October 2021.

Information regarding the volumetric annual report and the 2019 published data set are available on the Recycled Water Policy Volumetric Reporting Webpage (https://www.waterboards.ca.gov/water_issues/programs/water_recycling_policy/volumetric_annual_reporting.html).

<u>Irrigated Lands Regulatory Program Update</u>: 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: https://www.waterboards.ca.gov/board info/exec dir rpts/pol per view.html

DIVISION OF WATER RIGHTS

Drought-related Items

Shasta and Scott Rivers: On June 15, 2021, the State Water Board received a letter from the California Department of Fish and Wildlife (CDFW) with the purpose of: (1) emphasizing the importance of providing flows for Coho and Chinook salmon during this drought emergency; and (2) requesting drought emergency minimum instream flows for the Scott and Shasta Rivers for the next 12 months. On July 1, 2021, State Water Board and CDFW staff hosted a public meeting regarding potential emergency response actions being considered by the agencies in the Scott River and Shasta River watersheds. The objective of the public meeting was to provide information and solicit input on potential drought emergency actions, both voluntary and regulatory, that could help ensure minimum flows are met in the Scott River and Shasta River watersheds to protect salmon, steelhead, and other native fishes during this historic drought. Potential actions that may be implemented to address water shortages in the watersheds include funding for water conservation or efficiency projects, temporary urgency changes, use of instream flow dedications under Water Code section 1707, forbearance, an emergency drought regulation, and increased enforcement.

➤ <u>Permitting and Enforcement Branch</u>

<u>Water Right Applications</u>: Between April 1, 2021 and June 30, 2021, the Division of Water Rights issued 1 water right permit as follows:

Primary Owner	Application ID	Permit ID	Date Issued	Brief Description
YOLO COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT	T033194	21420	04/08/2021	Temporary diversion from Cache Creek to underground storage in the Sacramento Valley Yolo sub-basin of up to 72,000 acre-feet (at a maximum rate of diversion of 600 cubic feet per second). Diversion authorized until April 30, 2021. Purpose of use of Irrigation within the District's service area.

<u>Water Right Petitions - Transfers</u>: Between April 1, 2021 and June 30, 2021, the Division of Water Rights completed 37 transfer petitions, including approval of 8 transfer petitions and cancellation of 29 water transfers (<u>View the List of Withdrawal Sacramento Valley Water Transfers</u>). The Division continues to process a large number of water transfers. <u>View the full list of issued orders and pending transfer requests</u>.

<u>Water Right Petitions - Others</u>: Between April 1, 2021 and June 30, 2021, the Division of Water Rights completed 12 petitions in addition to transfers, including 7 temporary urgent change petitions, 3 change petitions, one time extension petition, and one minor change request. See table below for more details of the completed petitions.

Primary Owner	Application ID	Petition Type	Date Completed	Brief Description
LOS ANGELES DEPARTMENT OF WATER AND POWER	A008042 A008043	Temporary Urgency Change	4/1/2021	Approved petitions to allow temporary changes to continue variance from flows defined in Order 98-05.
SONOMA COUNTY WATER AGENCY	A012919A A015736 A015737 A019351	Temporary Urgency Change	6/14/2021	Approved petitions to allow temporary changes to instream flow requirements.
CAMP MEEKER RECREATION & PARK DISTRICT	A031055	Temporary Urgency Change	6/17/2021	Approved petition to allow temporary changes to move water upstream for instream use.
U. S. CLEVELAND NATIONAL FOREST	A008762	Change	4/7/2021	Approved petition for change to dedicate water for instream use.
CHRISTOPHER JOSEPH HARNEY AND CHRISTINA MARINO HARNEY REVOCABLE LIVING TRUST	A029686 A029687	Change	5/5/2021	Approved petition for change in place of use to fill offstream reservoir.

LAKESIDE PARK ASSOCIATION	A022640	Extension of Time	6/18/2021	Petitioner filed a new petition and existing petition was canceled.
NORTH MARIN WATER DISTRICT	A013965B	Minor Change	5/28/2021	Approved minor change request to add another underflow well.

<u>Water Right Complaint Search Module</u>: The Division of Water Rights launched a new tool to allow the public to search for the status of water right complaints. <u>The new search module</u> is a function in our electronic Water Rights Information Management System (eWRIMS) and displays basic information on pending and completed water right water right complaints. Staff will update complaint status on a continuous basis.

> Delta, Hearings, and Special Projects Branch

Notices of Water Unavailability in the Sacramento-San Joaquin Delta Watershed:

Due to critically dry conditions throughout the Sacramento-San Joaquin Delta (Delta) Watershed, on June 15, 2021 the State Water Board sent notices of water unavailability to approximately 4,300 water right holders throughout the watershed. The notices state that best available information indicates that water supply is insufficient to support lawful diversion under post-1914 appropriative rights. While water may be physically present in some streams, that water is expected to be needed to meet either more senior water rights downstream or to consist of storage releases necessary to meet downstream purposes such as salinity control in the Delta. The notices also informed approximately 2,300 more senior pre-1914 appropriative and riparian water right holders that continued drought conditions later in the summer may impact their ability to divert as well. Further notices of water unavailability will be issued exclusively through the Water Board's Delta Drought email list.

The notices of water unavailability request that post-1914 appropriative water right holders submit a Water Unavailability Certification Form (Form) within the seven days of receiving the notice. The Form includes questions about whether the user will cease diversions, if the user has alternate water supplies available, and if the user seeks an exception due to the need to divert water for human health and safety. As of July 6, 2021, the State Water Board has received a total of 1,703 completed Form responses, 165 of which have indicated a need to continue diversions for human health and safety. A copy of the Form results received to-date is available on the Board's Delta Drought page at:

https://www.waterboards.ca.gov/waterrights/water issues/programs/drought/delta/

The Board is considering emergency regulations to require water right holders, including pre-1914 appropriative or riparian claimants, to curtail water diversions in the Delta Watershed when water is not available at their priority of right or to protect releases of stored water.

As background, State Water Board staff developed a methodology for identifying when available data indicates that natural and abandoned water supplies are unavailable for diversion post-1914 appropriative water users in the Delta Watershed (Water Unavailability Methodology). The Water Unavailability Methodology, consisting of an interactive online graphing tool, report, technical appendices, and data spreadsheets, was released to the public for comment on May 12, 2021. Staff presented the methodology at a public workshop on May 21, 2021. At the June 1, 2021 State Water Board meeting staff presented an information item on the methodology, public comments received, and additional updates made to the methodology in response. Revised versions of the methodology materials were released publicly on June 15, 2021. The Board expects to further develop the methodology to assess water unavailability for pre-1914 appropriative and riparian claimants and for use during the upcoming wet season. Additional improvements will be possible in the future with better data and improved analysis tools.

Additional information is available on the Board's Water Unavailability Methodology page at:

https://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/drought_to_ols_methods/delta_method.html

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

Yuba River Development Project: On June 22, 2021, State Water Board staff released a public notice of the petitions for reconsideration regarding the July 17, 2020 water quality certification for Yuba County Water Agency's (YCWA's) Yuba River Development Project (Project). The comment period was scheduled to conclude on July 12, 2021. On June 28, 2021, based on a request for additional time from YCWA, the State Water Board issued a revised notice extending the public comment period until July 30, 2021. As background, the State Water Board received three petitions for reconsideration. Additional information is available on the State Water Board's Project webpage

(https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/yubariver_ferc2246.html).

Coordination Meeting with Federal Energy Regulatory Commission: On June 17, 2021, Division of Water Rights staff participated in a semi-annual meeting with Federal Energy Regulatory Commission (FERC) staff. Per the Memorandum of Understanding between the Federal Energy Regulatory Commission and the State Water Resources Control Board Concerning Coordination of Pre-Application Activities for Non-Federal Hydropower Proposals in California (MOU), FERC and State Water Board staff have semi-annual meetings to discuss:

- Water quality certifications (certifications) and license applications for California hydropower projects pending before the State Water Board and FERC, respectively;
- (2) Dates by which the State Water Board needs to act on requests for certification; and

(3) Projected dates for a final decision on certification applications.

Additional information on the MOU is available online at:

https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/ferc_mou/index.shtml.

Lower Klamath Project: There are two updates for the Lower Klamath Project (Project) as described below:

- <u>License Transfer</u>. On June 17, 2021, the Federal Energy Regulatory Commission (FERC) approved an ownership transfer of the Project from the Klamath River Renewal Corporation (KRRC) and PacifiCorp to the KRRC and the states of Oregon and California (States). The KRRC and States have 30 days to formally accept the Project transfer.
- <u>National Environmental Policy Act (NEPA)</u>. On June 17, 2021, FERC issued a
 Notice of Intent to Prepare an Environmental Impact Statement (Notice) for the
 Project. The Notice announced scoping meetings and noted that FERC
 anticipates a Final NEPA document by September 2022, FERC is accepting
 comments on the Notice through August 19, 2021.

Additional information is available on the State Water Board's Project webpage (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/lower_klamath_ferc14803.html).

Ventura River Modeling Webinar Series: On June 9, 2021, Division of Water Rights and Los Angeles Regional Water Quality Control Board staff hosted the third meeting in a three-part Ventura River Watershed Modeling Webinar series. The purpose of the webinar was to share new information and updates on the development of groundwater-surface water and nitrogen transport models of the Ventura River Watershed and to solicit comments. Technical topics included new data or methodologies used to represent geology and water supply/demand, and preliminary model calibration results. Additional topics included an updated project timeline and next steps for the California Water Action Plan effort in the Ventura River watershed. Technical comments on the information presented in the webinar series were due June 25, 2021. The webinar series notice and additional information related to this effort can be found on the Ventura River webpage (https://www.waterboards.ca.

gov/waterrights/water_issues/programs/instream_flows/cwap_enhancing/ventura_river. html).

As background, the State Water Board and California Department of Fish and Wildlife (CDFW) identified five priority streams under an action in the California Water Action Plan (WAP) to enhance water flows in stream systems statewide. The five streams are: Mark West Creek, tributary to the Russian River; Mill Creek, tributary to the Sacramento River; Shasta River, tributary to the Klamath River; South Fork Eel River; and Ventura River.

Pit 1 Hydroelectric Project: On June 29, 2021, the Executive Director issued a water quality certification (certification) amendment and associated final environmental impact report (EIR) for Pacific Gas and Electric Company's Pit 1 Hydroelectric Project (Project). The certification amendment removed flushing flow requirements from the certification to protect the Shasta crayfish. As background, the Project is located on the Fall and Pit Rivers in Shasta County. Additional information, including a copy of the certification amendment, is available on the State Water Board's Project webpage (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/pit1_ferc2687.html).

Lake Elsinore Advanced Pumped Storage Project: On June 11, 2021, State Water Board staff held a tribal consultation meeting with the Pechanga Band of Luiseño Indians (Pechanga Tribe) regarding the California Environmental Quality Act (CEQA) process for the Lake Elsinore Advanced Pumped Storage (LEAPS) Project, per Assembly Bill 52 (Statutes 2014, Chapter 532, Gatto). As background, Nevada Hydro Inc. 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 LEAPS Project webpage

(https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/leaps_14227.html).

McCloud-Pit Hydroelectric Project: On June 10 and June 30, 2021, State Water Board staff met with the Winnemem Wintu Tribe pursuant to Order WQ 2020-0041-EXEC, In the Matter of Petitions for Reconsideration of the Water Quality Certification for the McCloud-Pit Hydroelectric Project. This interim order directed staff to reinitiate consultation with California Native American tribes that requested to be informed of projects in the geographic area of the McCloud-Pit Hydroelectric Project (Project) pursuant to Public Resources Code section 21080.3.1. The Project is located on the McCloud River, Iron Canyon Creek, and the Pit River, in Shasta and Siskiyou Counties. Additional information is available on the State Water Board's Project webpage (https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/mccloudpit ferc2106.html).

DIVISION OF FINANCIAL ASSISTANCE

Environmental Review

Completed Significant Events

On June 21, 2021, Division of Financial Assistance (Division) staff received additional comments from the United States Environmental Protection Agency, Region 9 (U.S. EPA) staff on proposed changes to the Drinking Water State Revolving Fund State Environmental Review Process. On June 28, 2021, Division staff responded to the U.S. EPA's comments.

On June 24, 2021, Division staff met with the Department of General Services (DGS) staff to further discuss contract requirements for preparation of a "historic context study" to streamline Clean and Drinking Water State Revolving Funds (SRF) project reviews

for compliance with Section 106 of the National Historic Preservation Act (Section 106). Divisions staff are working on the questions raised during the meeting about SRF fund requirements.

California Environmental Quality Act (CEQA) Approvals (June 2021)		
CEQA Lead Agen	cy Documents	
Project No.	Entity - Description	
4901062	Kinnybrook Mutual Water Company, Domestic Water Supply Permit for Well No. 3 Project, a Notice of Exemption (NOE) was prepared for a categorical exemption, and sent to Division of Drinking Water (DDW) District Office to approve and file with the Governor's Office of Planning and Research (OPR).	
3610043	Golden State Water Co Barstow, Irwin Road Tank and Transmission Main Project, an Initial Study/Mitigated Negative Declaration (MND) was prepared and adopted by DDW District Office on June 17, 2021, and Notice of Determination (NOD) was with the OPR on June 18, 2021.	
3010047	Golden State Water Company – Cowan Heights, Hunting Horn Reservoir Project, an NOE on a categorical exemption was prepared, and sent to DDW District Office to approve and file with the OPR.	
TBD	Iglesia Evangelica Monte Mariah, Emergency Well Replacement Project, an NOE on a statutory exemption was prepared, and sent to DDW District Office to approve and file with the OPR.	
4900999	Korbel Brothers Winery, Domestic Water Supply Permit for Well 4 Project, an NOE on a categorical exemption was prepared, and sent to DDW District Office to approve and file with the OPR.	
1500475-003C	Krista Mutual Water Company, Well Site Improvements and Generator Installation Project, CEQA Determination on an NOE as the Lead Agency approved on June 7, 2021, and an NOE was filed with the OPR on June 10, 2021.	
1700546-001C	Clearwater Mutual Water Company, Upper Tank Replacement Project, CEQA Determination on an MND as the Lead Agency approved on June 7, 2021, and an NOD was filed with the OPR on June 8, 2021.	

Clean Water	
8470-110	Coachella Valley Water District, CVWD 2017/18 Non-Potable Water Connections Project, CEQA Determination on an MND as the Responsible Agency approved on June 4, 2021, and an NOD was filed with the OPR on June 7, 2021.
8185-210	City of Morro Bay, Morro Bay Water Reclamation Facility Project, CEQA Determination on an Environmental Impact Report (EIR) as the Responsible Agency approved on June 8, 2021, and an NOD was filed with the OPR on June 8, 2021.
8516-110	Crestline Sanitation District, Huston Creek WWTP Dewatering Building and Primary Clarifier Project, CEQA Determination on an MND as the Responsible Agency approved on June 23, 2021, and an NOD was filed with the OPR on June 24, 2021.
8313-110	Herlong Public Utility District, West Patton Sewer Collection System Project, CEQA Determination on an NOE as the Responsible Agency approved on June 24, 2021, and an NOE was filed with the OPR on June 25, 2021.
8264-110	Silicon Valley Clean Water, Pump Stations Improvements Project, CEQA Determination on an EIR as the Responsible Agency approved on June 25, 2021, and an NOD was filed with the OPR on June 29, 2021.
8264-710	Silicon Valley Clean Water, Pump Stations Improvements Project, CEQA Determination on an EIR as the Responsible Agency approved on June 25, 2021, and an NOD was filed with the OPR on June 29, 2021.
8378-310	Calaveras Unified School District, Jenny Lind Elementary School Wastewater Regionalization Project, CEQA Determination on an MND as the Responsible Agency approved on June 25, 2021, and an NOD was filed with the OPR on June 29, 2021.
8524-110	Oro Loma Sanitary District, Sewer Collection System Pipeline Rehabilitation and Replacement Project, CEQA Determination on an NOE as the Responsible Agency approved on June 28, 2021, and an NOE was filed with the OPR on June 30, 2021.

Drinking Water	
3310007-002C	The City of Coachella, Mesquite Mutual Water Company Consolidation Project, CEQA Determination on an NOE as the Responsible Agency approved on June 14, 2021, and an NOE was filed with the OPR on June 15, 2021.
1010030-006C	Tranquility Irrigation District, Water Meters Project, CEQA Determination on an NOE as the Responsible Agency approved on June 8, 2021, and an NOE was filed with the OPR on June 10, 2021.
5410024-003C	Richgrove Community Services District, Water System Improvement Project, CEQA Determination on an MND as the Responsible Agency approved on June 11, 2021, and an NOD was filed with the OPR on June 15, 2021.

Water Supply Permits		
3710008	Fallbrook Public Utility District, Santa Margarita Conjunctive Use Project - Martin Tank, prepared an NOD on an EIR as the Responsible Agency, and sent to DDW District Office to approve and file with the OPR.	

Office of Sustainable Water Solutions (OSWS)

Completed Significant Events

Board adopted both DWSRF and CWSRF on June 15, 2021.

Planning/Construction Project Summary

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

Drinking Water Projects Funded (June 2021)			
Project #	Recipient – Project Purpose	Funding Amount	
1010029-001C	Sanger, City of- The Project will provide an extension of water services from the City of Sanger to the homes in the Tombstone Territory, replacing individual wells that are contaminated or producing poorly due to drought.	\$2,999,900	
	Madera Valley Mutual Water Company- The Madera Valley Water Company (MVWC) water system consists of five (5) active wells (Well Nos. 1, 4, 5, 6, and 10), a 1.5 milliongallon elevated water storage tank, and approximately forty (40) miles of distribution pipeline.		
2010010-001P	All the wells are operational, but there is severe over drafting of the basin. Well No. 6 has shown continued dropping of the pumping water level and decreased water yield. MVWC wants to replace Well No. 6 due to water being pumped from the bottom of the well and a concern that it will not be able to produce the required water demand.	\$474,000	
	The recommended project is the construction of a replacement well, installation of new mains and meters, and construction of a new overhead storage tank. In order to meet the peak day summer demands with the largest		

	well out of service, the well must be replaced with a deeper, more reliable well.	
5400666-004P	Del Oro Water Co., Inc Planning project to replace the distribution systems of Grandview Gardens & East Plano and consolidate them into the City of Porterville water system.	\$257,475
5510005-001P	Twain Harte Community Services District- Twain Harte CSD needs to address the water losses in the system as they have experienced 41.5% of water loss in 2015, which qualifies as extreme water losses in their system. Twain Harte CSD also needs to address the Sherwood Forest's distribution system which is a 150-parcel residential subdivision consolidated into the District from a defunct water company that could no longer meet water quality standards. The Sherwood Forest's distribution system is in fair to poor condition throughout and will require a significant investment upgrade.	\$499,053

	Wastewater Projects Funded (June 2021)		
Project #	Recipient – Project Purpose	Funding Amount	
8558-110	Crescent City, City of- Install RBC replacement units to maintain secondary treatment at the WWTP. The existing Replacement of MBR membranes are nearing end of the expected useful service life. Implement process upgrades to increase gas production, recovery, and reduce the volume of solids to the dewatering system. Operate digesters in series or parallel as needed to achieve greater volatile solids reduction.	\$393,405	
8468-110	Saticoy Sanitary District- Evaluate consolidation options, complete a preliminary engineering report, develop design documents, and develop environmental documents to enable the Recipient to perform needed repairs and upgrades to the Recipient's collection and treatment system. Repairs and upgrades are needed to protect water quality, reduce infiltration and inflow, and improve system reliability.	\$265,000	

Drinking Water Projects Amended (June 2021)		
Project #	Recipient – Amendment Purpose	
5410010-017C	Water Resources, Department of - 2	
P84C-1000053-006C	Lanare Community Services District - 4	
P84C-1900785-002P Mitchell's Avenue E Mobile Home Park- 4		

Wastewater Projects Amended		
(June 2021)		
Project #	Recipient – Amendment Purpose	
N/A N/A		

Administrator Summary

No administrator projects were approved in the month of June 2021.

Technical Assistance Summary

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

Work Plan Type	TA Recipient	Work Plan #	TA Provider	Total Amount Approved
Amendment	Avenue 62 Community	5302-D	Pueblo Unido CDC	\$254,728
Amendment	Pierce St Community (WW)	5305-D	Pueblo Unido CDC	\$599,884
Amendment	Avenue 76 Community	5753-C	Pueblo Unido CDC	\$270,743
Amendment	Pierce St Community (DW)	5946-B	Pueblo Unido CDC	\$278,910
Amendment	Coarsegold School	6123-B	University Enterprises, Inc.	\$147,000
New	Patterson Tract CSD	6251-A	University Enterprises, Inc.	\$37,959
Amendment	Lanare Community Services District	5119-C	Leadership Council for Justice and Accountability	\$36,413
Amendment	Cantua Creek/El Porvenir	5372-D	Leadership Council for Justice and Accountability	\$28,899
Amendment	Junction Elementary	6231-B	Rural Community Assistance Corporation	\$162,507
New	City of Exeter	6364-A	Rural Community Assistance Corporation	\$14,391

Amendment	Vineyard Avenue Acres	5395-E	Rural Community Assistance Corporation	\$460,783.86
Amendment	CSA 62	6180-B	Rural Community Assistance Corporation	\$26,284
Amendment	Allensworth	5230-C	Self-Help Enterprises	\$43,000
Amendment	Seville - Yettem	5008-C	Self-Help Enterprises	\$82,200

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

The table below summarizes the projects approved by funding category in the month of June 2021. All projects benefit a disadvantaged community that has a water quality compliance issue or an urgent drinking water need.

SAFER Drinking Water Summary (includes Safe and Affordable Drinking Water Fund, Prop 84 Emergency and CAA Urgent Drinking Water Needs)					
Funding Category	Types of Projects	Number of Projects Approved for the Month of June	Total Amount Approved for the Month of June	Total Amount Approved for FY 2020-21	
Interim Replacement Water	Hauled Water and Bottled Water	2	\$124,730	\$1,555,637	
Interim Solutions	POUs, POEs, Emergency interties etc.	1	\$151,038	\$501,088	
Permanent solutions	New Wells, Consolidation, Treatment System	3	\$595,632	\$13,482,079	

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

SAFER Drinking Water List of All Approved Projects June 2021						
Recipient	Project Purpose	Funding Amount	Funding Program	Category		
Orosi High School	Project will fund the connection of the rest the school to Orosi PUD. The physical work required is to disconnect the domestic arm of the school plumbing from the OHS well site and turn on the 4" OPUD connection. In addition to this	\$514,000.00	SADW	Permanent Solution		

SAFER Drinking Water List of All Approved Projects June 2021					
Recipient	Project Purpose	Funding Amount	Funding Program	Category	
	physical work, the hope is that AB72 funding can also be used to cover the capacity fees OPUD charges for new connections.				
Pixley Public Utility District	The proposed project is installation of vending machines at Pixley PUD to provide alternate source of drinking water to address nitrate issues. The vending machines will include treatment components that will be in place until the long-term improvements are complete. Pixley PUD has submitted a planning application to complete design and environmental planning for a TCP mitigation project, which will likely take more than four years to complete. Water system customers will be able fill up their water containers for free once the vending machines are operational. Pixley PUD is proposing to fund the operation and maintenance of the vending machines.	\$151,038.00	SADW	Interim Solution	
Camp Loma Mar	Bottled water for approximately two years or until a long-term solution is implemented. Camp Loma Mar is under a compliance order for TTHM and HAA5 exceeding the MCLs.	\$58,440.00	CAA - Urgen DW Needs- CAA Urgent Water Needs	Interim Replacement Water	
Coachella Valley Water District	Oasis Mobile Home Park is located on the Torres Martinez Desert Cahuilla Indian Reservation in Riverside County and regulated by EPA. Historically, the arsenic levels in the drinking water exceed the MCL and there is an EPA issued compliance order. Coachella Valley Water District	\$66,290.00	SADW	Interim Replacement Water	

SAFER Drink	SAFER Drinking Water List of All Approved Projects June 2021					
Recipient	Project Purpose	Funding Amount	Funding Program	Category		
	has been providing water tender services to the Oasis Mobile Home Park on a weekly basis for the amount of \$4,735 per week. The mobile home park owner has recently passed, and it has been uncertain who will continue the payments for the water tender. Coachella Valley Water District will continue to provide the water tender services until September 30, 2021.					
Templeton CSD	The proposed project is to consolidate Santa Lucia School with Templeton CSD and will include the construction of a new service line connection to the Templeton CSD main water line, installation of a meter, backflow prevention device, and abandonment of the existing well.	\$77,632.00	SADW- SADW-Other	Permanent Solution		
Paskenta Community Services District	Paskenta CSD SCADA repair project.	\$4,000.00	CAA - Urgen DW Needs- CAA Urgent Water Needs	Permanent Solution		

Project amendments in June 2021 (includes Safe and Affordable Drinking Water Fund, Proposition 84 sources) Emergency, General Fund, and CAA Urgent Drinking Water Needs funding sources)

No amendments were approved in the month of June 2021.

Cleanup and Abatement Account (CAA)

Completed Significant Events

None

<u>Future Significant Events</u>

None

Drinking Water for Schools Grant Program

Completed Significant Events

The second round of DWFS funding is now open and accepting applications for impaired water quality projects. Rural Community Assistance Corporation (RCAC) and Self-Help Enterprises (SHE) have developed webpages that outline eligibility criteria and the application process for applying for Round 2 DWFS funding.

RCAC webpage: https://agua4all.rcac.org/dw4sr2/

SHE webpage: https://www.selfhelpenterprises.org/programs/community-development/drinking-water-for-schools/

A DWFS Round 2 public workshop was held by SHE on June 16, 2021 to provide more in-depth information about the program, the application process, availability of technical assistance, and an opportunity to ask questions.

<u>Clean Water State Revolving Fund (CWSRF)</u>

CWSRF Significant Events

Staff presented the 2021/2022 draft CWSRF Intended Use Plan for adoption at the June 15, 2021, State Water Board meeting. The Item was adopted.

CWSRF Funding Activity

	CWSRF Funding Agreements signed by Deputy Director (April 1, 2021, to June 30, 2021)			
Projects rolling		· · · · · · · · · · · · · · · · · · ·	RO superscript:	
CWSRF Project No.	Recipient	Project Purpose	Funding Amount	
7878-210	Woodlake, City of	The City of Woodlake Sewer Improvements	\$5,500,000	
8231-210	Yreka, City of	Wastewater Collection System Improvements	\$5,500,000	
8451-110	Sonoma County Water Agency	Monte Rio & Villa Grande Wastewater Treatment Project	\$500,000	
8484-110	Point Arena, City of	Point Arena Infiltration, Inflow & Pipeline Capacity Project	\$435,800	
8367-110	Lanare Community Services District	Lanare Wastewater Collection, Treatment and Disposal Project	\$370,000	
8286-110 RO	San Francisco, Public Utilities Commission of the City and County of	SEP New Headworks (Grit) Replacement	\$112,036,181	
8410-110	Grenada Sanitary District	Grenada Sewer System	\$430,000	
8238-110 ^{RO}	Burbank Sanitary District	District Wide Capital Improvement Project	\$5,064,000	

8036-110	Loleta Community	Wastewater Treatment &	\$4,875,602
	Services District	Disposal Improvement Project	, , ,
8468-110	Saticoy Sanitary District	Collection System & Wastewater Treatment Plant Rehabilitation Project	\$265,000
		Total	\$134,976,583

CWSRF Backlog Reduction Update

The 2020/2021 CWSRF Fundable List includes 60 Rollover projects and twenty-three (23) new projects with a score of 13 or higher. DFA staff developed the State Wastewater Infrastructure Forecasting Tool (SWIFT) to help coordinate project reviews and track staff's progress reducing the backlog. The table below provides a current summary of CWSRF staff's progress.

Rollover Projects from 2019/2020 IUP	Rollover Projects with Executed Agreements	Remaining Rollover* Projects as of 6/30/2021
60	15	35
Projects added to	New Projects with	Remaining New Projects
Fundable List	Executed Agreements	as of 3/31/2021
23	0	22

Note: 1 added project and 10 rollover projects have withdrawn from consideration.

CWSRF Future Significant Events

The CWSRF program staff is working with the Environmental Finance Center at Sacramento State University, who has been asked to conduct a programmatic review of the CWSRF program. The goal of the review is to look for management, staff, and process efficiencies to help staff better manage the workflow of the program. Staff intends to present an informational item to the State Water Board at a future meeting.

Drinking Water State Revolving Fund (DWSRF)

Completed Significant Events

The DWSRF 2021-2022 Intended Use Plan (IUP) was adopted by the State Water Board on June 15, 2021 virtually due to COVID-19 via webcast and Zoom meeting.

DV	DWSRF Funding Agreements signed by Deputy Director [April 1, 2021 to June 30, 2021]				
DWSRF Project #	Recipient	Project Name	Funding Amount		
0710001-002C	Antioch, City of	Antioch Brackish Water Desalination Project	\$55,000,000		
0707574-001C	Diablo Water District	Santiago Island Village Consolidation Project	\$171,075		
4710002-001C	Dunsmuir, City of	Downtown Tank Replacement Project	\$266,802		
0910013-006C	Georgetown Divide Public Utility District	Automated Meter Reading and Meter Replacement Project	\$1,726,046		

		Total	\$117,625,669
3110011-005C	Tahoe City Public Utility District	West Lake Tahoe Regional Water Treatment Plant	\$12,000,000
4410010-001C	Santa Cruz, City of	Arsenic MCL mitigation project	\$45,900,000
1510054-001C	Pinon Pines Estates Mutual Water Company	Pinon Pines Fluoride Mitigation Project	\$2,031,810
4710008-001C	Mt. Shasta, City of	City of Mt. Shasta Tank 1 & Roseburg Water System Improvements	\$55,936
2010010-001P	Madera Valley Mutual Water Company	Madera Valley Water Company Water Quality Improvement Project	\$474,000

Water Recycling Funding Program (WRFP)

Recycled water construction applications must adhere to both WRFP Guidelines and CWSRF Policy requirements. Division staff are currently developing a draft CWSRF IUP for public comment. See the CWSRF section of this report for more details.

WRFP Funding Agreements signed by Deputy Director WRFP Planning & Pilot Project Grants (April 1, 2021 – June 30, 2021)					
Project No.	No. Recipient – Project Purpose Type / Source Grant Amount				
City of Los Angeles – LA Groundwater 8543-110 Replenishment Project Initial Phase – Ozone Demonstration Project Pilot Grant / Prop. 1 \$1,000,00					
	-	TOTAL	\$1,000,000		

Proposition 1 Groundwater Grant Program

On July 6, 2021, the Proposition 1 Groundwater Grant Program opened its third solicitation for projects that prevent or cleanup groundwater contamination. At least \$50 million is available for grants. Concept proposals are due September 7, 2021. Invitations to complete the full proposal are anticipated by November 2021. Awards are planned for summer 2022. Additional information regarding this program and the solicitation can be found on the Program Webpage.

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 57 permits were issued between May 26 and June 25, 2021.

Water System	Permit Type	Permit Purpose
ASHFORD HIGHLANDS	PERMIT AMENDMENTS	ISSUANCE OF PERMIT
MWC		AMENDMENT NO. 002 –
		ADD WELL 03
ATHENA TERRACE	FULL PERMIT	REISSUE PERMIT
MUTUAL WATER		
COMPANY		
AZURE ACRES CD	FULL PERMIT	PERMIT REISSUE
RECOVERY CENTER		
BACCHUS LANDING	FULL PERMIT	NEW SYSTEM
CELLARS		210610PER-SAN-
		LTR4901474
BATTH DEHYDRATOR	PERMIT AMENDMENTS	03-23-21PA-004 added
		new well
BLACK'S STATION	FULL PERMIT	Change in primacy
CAMPOBELLO	FULL PERMIT	
CITY OF BRISBANE	PERMIT AMENDMENTS	WATERWORKS
		ASSESSMENT FOR
		LANDFILL PROJECT
CITY OF FULLERTON	PERMIT AMENDMENTS	REACTIVATION OF
		KIMBERLY WELL 1A &
		NEW PFAS TREATMENT
		FACILITY
CITY OF MERCED	PERMIT AMENDMENTS	ADDITION OF TWO NEW WELLS
CITY OF MORGAN HILL	PERMIT AMENDMENTS	ADDITION OF JACKSON
		WELL 3
CITY OF TUSTIN	PERMIT AMENDMENTS	SIMON RANCH
		RESERVOIR
CITY OF WOODLAND	PERMIT AMENDMENTS	DEACTIVATE WELLS 5,
		6, 12 & 21
CONWAY RANCH	FULL PERMIT	FULL PERMIT 05-56-21P-
		019 2600629.PDF
CORCORAN, CITY OF	PERMIT AMENDMENTS	NEW WELL 11, INAC
,		WELL 10, PH TRT
CUCAMONGA VALLEY	PERMIT AMENDMENTS	RESERVOIR 3A
WATER DISTRICT		
CWS - NORTH GARDEN	PERMIT AMENDMENTS	PH ADJUSMENT
DEL ORO RIVER ISLAND	PERMIT AMENDMENTS	POU- NITRATE & UR
SERV TERR #2		
DOLLAR GENERAL	FULL PERMIT	New TNC System
STORE - WEED		
	1	1

DRIVEN CELLARS	FULL PERMIT	NEW PERMIT FOR CHANGE OF JURISDICTION FROM LPA TO DDW
E.M. THARP, INC.	PERMIT AMENDMENTS	POU/POE TREATMENT
EAST NILES CSD	PERMIT AMENDMENTS	ARSENIC ADSP - TRT WELL 22, NEW 1.1 MG- TANK
FALLBROOK PUD	PERMIT AMENDMENTS	MARTIN STORAGE TANK
FAMOSO FUEL STOP	FULL PERMIT	CHANGE OF OWNERSHIP
FARMERSVILLE, CITY OF	FULL PERMIT	2021 REVISED DOMESTIC WATER SUPPLY PERMIT
FARMERSVILLE, CITY OF	FULL PERMIT	2021-PERM REVISIONS
FLOODGATE WATER SYSTEM	PERMIT AMENDMENTS	SOURCE CHANGE
GRIZZLY FLATS COMMUNITY SERVIC	FULL PERMIT	FULL PERMIT
HENRY MILLER RECLAMATION DISTRICT	FULL PERMIT	2021-PERM
JURUPA COMMUNITY SD	PERMIT AMENDMENTS	NEW 1.1-MG BENEDICT A RESERVOIR
JURUPA COMMUNITY SD	PERMIT AMENDMENTS	HARREL-TEAGARDEN BLEND STATION TO REDUCE PFAS, 1,2,3- TCP AND PERCHLORATE & INACTIVATION OF WELL 23
KORBEL BROTHERS WINERY	PERMIT AMENDMENTS	ADDITION OF WELL 04
M & L COLD STORAGE WATER SYSTEM	PERMIT AMENDMENTS	TCP GAC-TRT WELL 22
MARTIN'S MOBILE HOME PARK	FULL PERMIT	FULL PERMIT_05-56-21P- 016_2600542.PDF
MONO VILLAGE RESTAURANT/STORE	FULL PERMIT	PERMIT NO. 05-13-21P- 003 FOR ANNETTS MONO VILLAGE
NEW LEAF COLD STORAGE	PERMIT AMENDMENTS	2021 PERMIT AMENDMENT FOR ADDITION OF WELL 02

PENA'S DISPOSAL SERVICES	PERMIT AMENDMENTS	POU/POE RO TREATMENT PENA DISPOSAL SERVICES
PENA'S DISPOSAL SERVICES	PERMIT AMENDMENTS	POU FOR NITRATE REMOVAL
PIXLEY PUBLIC UTIL DIST	PERMIT AMENDMENTS	NEW WELL 5 & 0.6 MG TANK
RIO LINDA/ELVERTA COMMUNITY WATER DIST	PERMIT AMENDMENTS	WELL 16 AND THE L STREET RESERVOIR
SCWA - LAGUNA/VINEYARD	PERMIT AMENDMENTS	ADD WELL 126 & 135, UPDATE LAKESIDE WTP, AND REMOVE WELL 48
SEA ROCK INN	PERMIT AMENDMENTS	TREATMENT ADDITION
SIERRA RETREAT	FULL PERMIT	FULL PERMIT_05-56-20P- 014_2600515.PDF
SUN PACIFIC SHIPPERS LP - EXETER	PERMIT AMENDMENTS	POE RO-IX TREATMENT FOR NITRATE AND PERCHLORATE REMOVAL
SUNOL SUPER STOP	FULL PERMIT	NEW TNC PWS PERMIT 02-04-21P
THARP REAL PROPERTIES	PERMIT AMENDMENTS	03-24-21PA- 008_POUPOE TREATMENT_5401063_T HARP
THE INN AT BENTON HOT SPRINGS	FULL PERMIT	FULL PERMIT_05-56-21P- 021_2600730.PDF
TOM'S PLACE	FULL PERMIT	FULL PERMIT_05-56-21P- 018_2600617.PDF
TRACT 92 CSD	FULL PERMIT	03-24-20P-020 PERMIT REVISION 5400903
TREEHOUSE CALIFORNIA ALMONDS LLC	PERMIT AMENDMENTS	WELL 03 ADDITION
TULARE COUNTY CIVIC CENTER	PERMIT AMENDMENTS	ADDITION OF CONTINUOUS CHLORINATION TREATEMENT
USFS BEARDSLEY PICNIC GROUND	FULL PERMIT	2021-PERM REVISED REFLECTING THE CURRENT OWNERSHIP AND OPERATION
VINEYARD RV PARK	FULL PERMIT	REVISED PERMIT AND NEW WELL 03 SOURCE

WALKER BURGER	FULL PERMIT	FULL PERMIT_05-56-21P- 023_2600648.PDF
WALKER BURGER	FULL PERMIT	FULL PERMIT_05-56-21P- 023_2600648.PDF
WEST VALLEY WATER DISTRICT	PERMIT AMENDMENTS	REVISING PERMIT PROVISIONS IN PERMIT AMENDMENT NO. 05-13- 19PA-006
WESTSIDE HARVESTING	PERMIT AMENDMENTS	03-23-21PA-003 Added New Contact Clarifier

Violations & Enforcement actions

Violations for a water system include whether the system has failed to follow established monitoring and/or 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 achieve 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 between June 1 and June 31, 2021.

Water System	Violation	Contaminant or Rule
FEATHER RIDGE ESTATES	MCL	E. COLI
WATER CO		
HUEBERT FARMS	MCL	1,2,3 TCP
LAZY H MUTUAL WATER	MCL	COLIFORM
COMPANY		
NEEDLES, CITY OF	MCL	IRON
NEEDLES, CITY OF	MCL	MANGANESE
PAUMA VALLEY WATER	MCL	BROMATE
COMPANY		
PAUMA VALLEY WATER	MCL	NITRATE
COMPANY		
SIERRA PARK WATER	MCL	IRON
COMPANY, INC.		
SIERRA PARK WATER	MCL	MANGANESE
COMPANY, INC.		
WARNER SPRINGS RANCH	MCL	COLIFORM
RESORT LLC		
ALPINE VILLAGE	Monitoring	BENZENE
BETTER COOLING PRODUCE	Monitoring	NITRATE
BLYTHE - CITY OF	Monitoring	HAA5
BLYTHE - CITY OF	Monitoring	TTHM
BUTANO CANYON MUTUAL	Monitoring	RTCR

CDPR FOUR RIVERS	Monitoring	NITRATE
DISTRICT-BASALT		
CDPR FOUR RIVERS	Monitoring	NITRATE
DISTRICT-SAN LUIS CREEK		
CDPR-HATFIELD	Monitoring	NITRATE
CDPR-MCCONNELL	Monitoring	NITRATE
COUNTRYSIDE MKT &	Monitoring	NITRATE
RESTRN-119		
DEL MONTE FOODS, INC.	Monitoring	LCR
PLANT #24		
JAMESON RANCH CAMP	Monitoring	NITRATE
KEYES COMMUNITY	Monitoring	STATE MONITORING
SERVICES DIST.		REQUIREMENT
LAKE TULLOCH CAMPGRD &	Monitoring	NITRATE
MARINA		
LONE PINE CAMPGROUND	Monitoring	RTCR
MORGAN OAKS ETERNAL	Monitoring	RTCR
PRESERVE		
PEARSONVILLE WATER	Monitoring	RTCR
SYSTEM		
ST NICHOLAS RANCH &	Monitoring	COMBINED URANIUM
RETREAT		
ST NICHOLAS RANCH &	Monitoring	GROSS ALPHA PARTICLE
RETREAT		ACTIVITY
TAMARACK LODGE	Monitoring	RTCR
VALLEY CHILDREN'S	Monitoring	RTCR
HOSPITAL		
KEYES COMMUNITY	Reporting	STATE REPORTING
SERVICES DIST.		REQUIREMENT
PAUMA VALLEY WATER	Treatment	IESWTR
COMPANY	Technique	
POND SCHOOL WATER	Treatment	ARSENIC
SYSTEM	Technique	
TOTAL ENFORCEMENT	34	
ACTIONS		

Drought Technical Reporting Orders

With drought conditions resulting in low flows in the Russian River and historically low water storage levels at Lake Mendocino, the Division of Drinking Water coordinated with the Division of Water Rights to safeguard drinking water availability. In late April DDW issued orders to approximately 24 public water systems in the Russian River watershed. The orders require weekly report submittal of water production, water level data at the sources, and information about conservation and drought contingency plans. Staff worked with DIT to create a survey tool that was implemented with the orders.

On May 10, 2021, Governor Gavin Newsom issued a Proclamation of a State of Emergency in which he found that California is in a second consecutive year of dry conditions, resulting in extreme drought, drought, or near-drought conditions throughout many portions of the State. As a result, a second set of orders will be issued in early July to 79 community water systems statewide serving 46,552 connections and a population of approximately 132,000 (including the Russian River watershed systems) that are expected to have a critical water supply shortage by the end of August. Similar to the April orders, the new orders will require weekly reporting to a web-based portal (that will include unpermitted sources such as hauling). In addition to source metrics required in the April Russian River orders, DDW is also requiring submittal of existing drought conservation plans, contingency plans and updates, conservation actions, and a date of projected drought related issues. Monitoring will commence mid-July. Staff are also working with DIT to prepare a data management tool that can be used long-term for drought and other emergency response efforts.

Environmental Laboratory Accreditation Program (ELAP)

Accreditation Activities

ELAP ACCREDITATIONS ISSUED					
	June 2021	Year-to-Date			
New Accreditations	1	3			
Renewed Accreditations	35	167			
Reciprocity Accreditations	8	33			
Amended Accreditations	2	29			
Total	46	232			

Roadmap to ELAP Accreditation

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

ELAP hosted its first laboratory conference June 1-3rd for over 800 registrants. The theme was "Quality Through Collaboration" and sessions were planned by a steering committee of members of the laboratory community. Keynote speakers included State Water Board Member Laurel Firestone, Weck Laboratories' Augustin Pierri, and Brad Meadows of Babcock Laboratories. ELAP created a Slack channel for laboratories to virtually connect to each other and the presenters. The themes for each day were:

- Day 1: Masterclass in Accreditation
- Day 2: Science of Tomorrow
- Day 3: Laboratory Efficiency

Recordings of all the presentations are posted to **ELAP's YouTube Channel**.

ELAP staff will present at the National Environmental Monitoring Conference hosted by the U.S. EPA and the NELAC Institute. Staff will present an enforcement case study on inappropriate laboratory practices, Operational Issues Impacting the Environmental Laboratory Industry, and California's efforts to regulate microplastics.

ELAP's advisory committee, ELTAC, created a subcommittee in January 2021 to develop guidance on how laboratory methods should be developed and what criteria California's regulatory agencies should consider when selecting laboratory methods to utilize for their regulatory programs. The subcommittee held its fourth meeting on June 4, 2021 where they distributed and discussed a first draft of its guidance document. Work will continue and progress will be discussed during the next meeting on July 12, 2021.

ELAP staff completed their participation 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.

DDW-SAFER

The SAFER Clearinghouse Summary Results for June 2021 (on 7/2/2021)

Summary Results				
HR2W Systems	342	Removed HR2W	6	
_		Systems		

Water Systems Removed from the HR2W List in June 2021

PWS ID	System Name	Date	County	Pop	Notes
CA1502670	FAIRVIEW WATER COMPANY, LLC	6/30/21	KERN	240	Monitoring & Reporting violation corrected
CA2410011	LE GRAND COMM SERVICES DIST	6/30/21	MERCED	1700	1,2,3-TCP source water level decrease
CA3701184	BUTTERFIELD RANCH	6/30/21	SAN DIEGO	350	Monitoring & Reporting violation corrected
CA3701961	PINE VALLEY TRAILER PARK	6/30/21	SAN DIEGO	200	Database error correction
CA5303002	INDIAN CREEK TRAILER PARK	6/30/21	TRINITY	36	Monitoring & Reporting violation corrected
CA5510851	CDCR - SIERRA CONSERVATION CENTER	6/30/21	TUOLUMNE	3885	Disinfection byproducts decreased with operational changes

Water Systems Added to the HR2W List in June 2021

PWS ID	System Name	Date	County	Pop.	Notes
CA1710003	HIGHLANDS MUTUAL WATER COMPANY	6/30/21	LAKE	9494	Disinfection Byproduct Violation
CA3700074	CUYAMACA WATER DISTRICT	6/30/21	SAN DIEGO	200	Iron and Manganese Violation
CA4200822	SANTA RITA WATER	6/30/21	SANTA BARBARA	125	Arsenic Violation

CA4900545	BRANGER MUTUAL WATER COMPANY, INC.	6/30/21	SONOMA	300	Arsenic Violation
CA4900563	MISSION HIGHLANDS MUTUAL WATER CO.	6/30/21	SONOMA	150	Extensive Monitoring and Reporting Failures
CA2400065	PLAINSBURG ELEMENTARY SCHOOL	6/30/21	MERCED	126	1,2,3-TCP VIOLATION

Needs Analysis Unit -- 2021 Risk Assessment Data Change Requests

The Needs Analysis Unit (NAU) created a data change request form for the water systems to submit data change requests for the 2021 Risk Assessment and Affordability Assessment released in April 2021. The NAU received 26 data changes related to the following five risk indicators: Presence of interties (Accessibility category), Maximum duration of HPE (Water Quality category), Monitoring and reporting violations (TMF category), Number of water sources (Accessibility category), Past presence on HR2W list (Water Quality category), and Percentage of sources exceeding an MCL (Water Quality category). The NAU has been investigating and responding to these data change requests and making appropriate changes to the Risk Assessment. These changes will be addressed in the public facing version of the spreadsheet along with the Risk Assessment data refresh in July.

SAFER Engagement Units

Mandatory Consolidation and Administrator Public Meeting – Six Acres Water Company

A mandatory consolidation and administrator public meeting was held June 29, 2021 via webinar with the Six Acres Water Company residents. The State Water Board is proposing Demery and Associates as an administrator for the system until such time as a consolidation with the City of Cloverdale is completed. The disadvantaged community, located in Sonoma County, is adjacent to the City of Cloverdale. Six Acres Water Company has surface water treatment violations as well as various technical, managerial and financial capacity deficiencies. The public can submit questions and comments through July 6, 2021.

Placer County Water Agency (PCWA) Regionalization Project

On June 3, SAFER facilitated a meeting with Placer County Water Agency (PCWA) and State Water Board staff to discuss PCWA's regionalization plan and funding opportunities for their efforts. PCWA is working toward consolidating 13 PWSs within an eight-mile stretch. Monthly meetings are being initiated so PCWA can provide regular updates on their project and further discussions about potential consolidation funding can take place.

Lean Six Process Improvement Event for Consolidation – June 26 & 27, 2021

The SAFER Engagement team did a two-day intensive consolidation process improvement event. During the event, staff mapped current consolidation process flows, estimated project touch times and lead times, and identified 16 process improvements to increase efficient and decrease lead times on consolidation projects.

Completed Consolidations Summary

The following water system consolidations were completed during June 2021

Name	Type	Pop.	County	Notes
Silverado Pines MHP	С	255	Napa	Historic monitoring and reporting violations
Sacramento Softball Complex	NC	500	Sacramento	Historic monitoring and reporting violations
Klub Klondike	NC	35	Shasta	Nitrate violation

DIVISION OF ADMINISTRATIVE SERVICES

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

At the July 6 Board Meeting, the Board adopted fees for the Statewide General Waste Discharge Requirements for Winery Process Water. These emergency fee regulations are in the process of being reviewed and upon internal approval, will be submitted to the Office of Administrative Law. Staff held a stakeholder meeting on July 9 to discuss potential changes to cannabis cultivation fees for FY 2021-22. Staff is planning to hold the third and final stakeholder meetings to discuss FY 2021-22 fees with the following programs: August 5 – Water Quality and Water Rights and August 6 – Drinking Water/Environmental Laboratory Accreditation Program.

OFFICE OF ENFORCEMENT

<u>California makes ample progress with the national compliance initiative to reduce significant noncompliance among National Pollutant Discharge Elimination</u>

<u>System (NPDES) permittees</u>: The Office of Enforcement (OE), in conjunction with the Division of Water Quality (DWQ) and Regional Water Boards, has been actively working on U.S. EPA's National Compliance Initiative (NCI) to reduce the number of NPDES facilities in significant noncompliance (SNC).

When OE established its baseline in April 2018, there were 130 facilities in SNC. As of today (the end of federal 2nd quarter 2021), California has 48 facilities in SNC, which represents 11.6 percent of all individual NPDES permits. The goal of the NCI is to reduce the national SNC baseline rate of 29.4 percent by half by the end of FY2022. California has already exceeded its target and in May of this year was invited by EPA

Headquarters to be a presenter at its Reducing SNC Caused by Discharge Monitoring Report (DMR) Non-Submittal virtual workshop, because of our substantial reduction in DMR nonsubmittal. The purpose of the workshop was to give other states ideas and methods to reduce their rate of nonsubmittal.

Additionally, California continues to improve data quality in the federal database through our participation in the several U.S. EPA committees and workgroups and has spearheaded the development of an SNC Investigation Guidance document for all states and EPA regions to use.

Settlement reached but monitoring continues of crude oil release in Ventura County watershed: Crimson Pipeline has agreed to pay a \$330,218 penalty for the 2016 unauthorized release of 45,150 gallons of crude oil into a nearby Ventura County creek that harmed wildlife and posed a significant threat to human health and pets. In a settlement approved June 29 by the Los Angeles Regional Water Quality Control Board, Crimson Pipeline will deposit the fine in the Waste Discharge Permit Fund within 30 days. The spill occurred in the foothills of Hall Canyon north of the city of Ventura. The Prince Barranca is a creek adjacent to the site that flows into the Pacific Ocean about 1.5 miles away.

An investigation by the regional water board determined the incident was caused by a breached pipeline vault box owned and operated by Crimson Pipeline. Crude oil flowed into the creek and killed or harmed several animals before it was contained approximately 1,850 feet downstream. Based on a 2016 report from the California Department of Fish and Wildlife's Office of Spill Prevention and Response, 11 animal carcasses were retrieved, seven of which were oiled. In addition, four oiled birds were placed in wildlife recovery facilities and later released.

<u>violations:</u> Moving to protect water quality in the Pacific Ocean and safeguard public health and the environment, the San Diego Regional Water Quality Control Board has <u>adopted a cease and desist order</u> directing the owners of a California wastewater treatment plant to make repairs and comply with the requirements of its reissued 2018 National Pollutant Discharge Elimination System (NPDES) permit. Located in south San Diego County, the South Bay International Wastewater Treatment Plant (SBIWTP), owned and operated by the U.S. Section of the International Boundary and Water Commission (USIBWC), treats an average of 25 million gallons per day of raw sewage that flows across the border from Tijuana, Mexico. Discharge from the structure is released approximately three miles offshore through the South Bay Ocean Outfall.

PG&E pays \$5.9 million settlement for once-through cooling water discharges from Diablo Canyon nuclear power plant: The Central Coast Regional Water Quality Control Board and the Pacific Gas and Electric Company have reached a \$5.9 million settlement to resolve alleged violations of PG&E's National Pollutant Discharge Elimination System permit from discharges of once-through cooling water into the Pacific Ocean from its Diablo Canyon nuclear power plant. The settlement funds will be used for water quality projects that benefit the region. The settlement was filed with the

San Luis Obispo Superior Court on May 25, 2021 following the Central Coast Water Board's investigation of alleged permit violations associated with the thermal component of the plant's discharge since it first began releasing once-through cooling water in 1985. The Diablo Canyon nuclear power plant is located approximately 12 miles southwest of San Luis Obispo.

In addition to the \$5.9 million settlement entered on May 25 that will be used for regional water quality projects, PG&E has been making annual payments to mitigate the impacts of its discharges and is expected to pay approximately \$38 million in total for the plant's operating years 2015 through 2025. The Diablo Canyon power plant will cease operation in August 2025.

Court decision upholds \$2.8 million fine, clears path for long-awaited restoration of Point Buckler Island: The California Supreme Court has denied review of the February appellate decisions in Sweeney v. Regional Water Board and Sweeney v. Bay Conservation and Development Commission, leaving in place key administrative orders against the Point Buckler Club for unauthorized levee construction and other environmentally harmful activities at Point Buckler Island. The privately owned club's construction of a mile-long levee in 2014 and 2015 blocked tidal access to the island's channels, destroyed tidal marshland vegetation and deprived endangered salmon and longfin smelt of valuable foraging habitat. Located in Solano County, Suisun Marsh is the largest contiguous, brackish marsh on the west coast of North America and a critical part of the Bay-Delta estuary.

In 2016, the San Francisco Bay Regional Water Quality Board (San Francisco Bay Water Board) issued a cleanup and abatement order directing owner John Sweeney and the Point Buckler Club to restore the tidal circulation and marsh habitat at the island, and imposed a \$2.8 million fine that reflected the brazen nature of the dischargers' activities and egregiousness of the ecological harm.

<u>failure</u>: The City of Laguna Beach has agreed to pay a \$1.5 million penalty for a wastewater collection system failure that spilled 1.7 million gallons of raw sewage into Aliso Creek and the Pacific Ocean shoreline in 2019, contaminating protected marine habitat and recreational waters. In a settlement approved today by the San Diego Water Quality Control Board, the city will pay \$785,780 in fines and, within three years, use the remaining \$748,278 to partially fund a project that minimizes the risk of similar spills.

The spill occurred on a rainy Thanksgiving weekend in November 2019 when a relief valve along the city's North Coast Interceptor transmission line ruptured due to corrosion. For three consecutive days, wastewater flowed into Aliso Creek and entered the ocean at the Laguna Beach State Marine Conservation Area. To stop the spill and complete the repairs, sewage flows to the transmission line were reduced and discharge was released to nearby Bluebird Beach, which is within the Laguna Beach State Marine Reserve.

<u>violations</u>: A Central Valley pistachio processing plant whose wastewater ponds triggered numerous odor complaints from nearby residents will <u>pay a \$221,440 fine</u>, a portion of which will fund improved ventilation at two public schools in the area. The Central Valley Regional Water Quality Control Board (Central Valley Water Board) fined Setton Pistachio after determining the company had violated the terms of an August 2020 cease and desist order (CDO) directing it to immediately eliminate objectionable odors coming from ponds at its plant in Terra Bella in Tulare County. The order also directed the company to produce technical reports documenting how it resolved the issue.

Setton Pistachio will pay \$133,204.73 to the State Water Resources Control Board Cleanup and Abatement Account. The remaining \$88,235.27 will go toward the installation of air scrubbers for heating, ventilation and air conditioning units at Carl Smith Middle School and Terra Bella Elementary School.

ACL Complaints Issued:

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

ACL Orders Issued:

Region	Discharger/City	Violation(s) Addressed ACL Order Amount		Date Issued
2	Hibiscus Properties, LLC/ Menlo Park	 Mandatory Minimum Penalty (MMP) for: 3 exceedances of the maximum daily effluent limit (MDEL) for total xylenes 3 exceedances of the MDEL for toluene Exceedances of the MDEL for ethylbenzene Exceedances of the MDEL for 1,1,2-trichloroethane 	\$24,000 (MMP - all to Cleanup and Abatement Account (CAA))	6/3/2021
2	Raytheon Company/ Mountain View	MMP for an exceedances of the average monthly effluent limit (AMEL) for zinc	\$3,000 (MMP - all to CAA)	6/3/2021
2	Lennar Homes of California, Inc/ Newark	ornia, dichloroethane Supple		6/3/2021
2	SUMCO Phoenix MMP for: 2 exceedances of the MDEL for 1,1- dichloroethane MMP for: (MMP - all to CAA)		6/3/2021	

Region	Discharger/City	Violation(s) Addressed	Violation(s) Addressed ACL Order Amount	
	Corporation/ Mountain View	• 2 exceedances of the MDEL for 1,1,1-trichloroethane		
2	CA Dept of Trans D4/ Fremont	MMP for: • 2 exceedances of the MDEL for copper • Exceedance of the AMEL for copper	\$9,000 (MMP – all to CAA)	6/3/2021
2	Lehigh Southwest Cement Company, Permanente Facility/ Cupertino	Two unauthorized discharges of chlorinated potable water to Permanente Creek: one occurred on January 26, 2021 and the other occurred from March 18 to 23, 2020 due to tank overflow. The discharges did not cause adverse impacts to aquatic life in the receiving water.	\$60,000 (all to CAA)	6/14/2021
4	100 N. Crescent LLC c/o Kennedy Wilson Properties Ltd/ Beverly Hills	 MMP for: Exceedance of the AMEL for oil and grease Late report for 4th Quarter 2018; was due 2/14/19, but submitted 34 days late on 3/20/19 	\$6,000 (MMP – all to CAA)	6/7/2021
4	AES Redondo Beach LLC/ Redondo Beach	 MMP for: Exceedance of the AMEL for total suspended solids (TSS) Exceedance of the instantaneous maximum for pH 	\$6,000 (MMP – all to CAA)	6/7/2021
4	Palmer Beaudry Avenue Properties, LP/ Los Angeles	MMP for: • Exceedance of the MDEL for chloride • Exceedance of the MDEL for sulfate • Exceedance of the MDEL for total dissolved solids (TDS) • Exceedance of the AMEL for zinc • Exceedance of the AMEL for settleable solids • Exceedances of the instantaneous minimum effluent limit for pH		6/7/2021
4	Douglas Emmett Management, LLC/ Beverly Hills	MMP for: • 2 exceedances of the MDEL for selenium • 2 exceedances of the MDEL for selenium	\$12,000 (MMP – all to CAA)	6/18/2021

Region	Discharger/City	Violation(s) Addressed ACL Order Amount		Date Issued
4	Metropolitan Water District of Southern California/ Castaic	 MMP for: Exceedance of MDEL for sulfate Exceedance of MDEL for indeno (1,2,3-cd) pyrene 	\$6,000 (MMP – all to CAA)	6/28/2021
4	Crimson Pipeline LLC / Ventura	Unauthorized release of approximately 1,075 barrels (45,150 gallons) of crude oil into the Prince Barranca, a water of the United States	\$330,218 (MMP – all to Waste Discharge Permit Fund (WDPF))	6/28/2021
4	Los Angeles Cnty, DPW/ Los Angeles	 MMP for: 8 exceedances of the MDEL for total petroleum hydrocarbon (TPH) 13 exceedances of the MDEL for sulfate 4 exceedances of the MDEL for lead 2 exceedances of the AMEL for lead 7 exceedances of the MDEL for copper 3 exceedances of the AMEL for copper 	\$111,000 (MMP – all to CAA)	6/28/2021
4	El Monte City Water Dept/ El Monte	 MMP for: 2 exceedances of the MDEL for trichloroethene Exceedance of the MDEL for total nitrogen Exceedance of both the MDEL and AMEL for copper Exceedance of both the MDEL and AMEL for oil and grease 2nd Quarter 2020 SMR was due on 8/14/2020, but received 153 days late on 1/14/2020 (five 30-day periods) 3rd Quarter 2020 SMR was due on 11/14/2020, but received 61 days late on 1/14/2020 (two 30-day periods) 	\$42,000 (MMP – all to CAA)	6/29/2021
4	Wilshire & Wilton, LLC/ Los Angeles	MMP for late report.1st quarter 2019 was due 5/15/2019, but received 79 days late on 8/2/19 (two 30-day periods).	\$6,000 (MMP – all to CAA)	6/29/2021
9	Laguna Beach City/ Laguna Beach	From November 27, 2019 to November 29, 2019, during a rain event, a sanitary sewer overflow (SSO) event occurred and the City discharged approximately 1,270,000 gallons of untreated raw sewage into Aliso Creek, a	\$1,540,058 (\$791,780.50 to CAA and	6/9/2021

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
		water of the United States and tributary to the Pacific Ocean at Aliso Beach, and approximately 430,000 gallons of untreated raw sewage into the Pacific Ocean at Bluebird Beach. The cause of the SSO was the result of the corrosion and failure of a 3-inch valve stem connecting a decommissioned air vacuum relief valve (AVRV) to the North Coast Interceptor.	\$748,277.50 to Enhanced Compliance Action (ECA))	

Cleanup and Abatement Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
2	Raytheon Technologies Corp./ San Jose	Updated Site Cleanup Requirements Order No. R2-2021-0013: 1) to acknowledge discharger has completed all tasks stipulated in Order No. R2-2012-0019 2) to reflect the ownership change and name Raytheon Technologies as the Discharger 3) to recognize current size of the property retained by Raytheon Technologies after property transfers and 4) to optimize the Self-Monitoring Program (SMP) to reflect multiple revisions to the program since 2012.	6/28/2021
4	City of Torrance, Et al./ Torrance	Cleanup and Abatement Order R4-2021-0079 for properties located at 24751, 24777, 24707, 24747, and 24701 Crenshaw Boulevard and 2530, 2540, and 2600 Skypark Drive in the City of Torrance where Current or prior operations at the Site that resulted in the discharge of wastes, including volatile organic compounds (VOCs), primarily trichloroethene (TCE) and tetrachloroethene (PCE), perchlorate, 1,4-dioxane, metals, and total petroleum hydrocarbons.	6/18/2021
8	Restructure Petroleum Marketing Services of California Inc. and My Montecito Inc. SH/ Riverside	Requirement to clean up and abate unauthorized releases and discharges of waste at the former gas service stations located at 6020 and 6160 Arlington Ave. in Riverside.	6/22/2021

13267 Investigative Orders

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
2	Marilyn Scaife/ Martinez	Requirement to destroy all monitoring and remediation wells on the Scaife property.	6/11/2021
3	City of Salinas/ Salinas	Requirement to destroy all monitoring wells associated with the Former Lamar Building and Melody Lane UST sites at 100 East Market Street.	6/7/2021
3	San Lorenzo Gardens Homeowners and Jose Escoto/ King City	Request to grant access for well destruction. Requirement to inform the Central Coast Regional Board by August 10, 2021, of the intention to provide access to allow Terrible Herbst to complete well destruction activities.	6/7/2021
3	Oanh Nguyen Trinh and Nhat Huu Hoang/ Morgan Hill	Requirement to submit previously prepared technical reports, including, but not limited to, Phase I and/or a Phase II Environmental Site Assessment (ESA) Reports by July 30, 2021, for the property with assessor parcel number (APN) 764-17-004 in Morgan Hill. If a Phase II ESA was not conducted as part of the most recent property sale or for other reasons, submit a work plan for a Phase II ESA by August 31,2021.	6/15/2021
3	Pacific Gas and Electric Company/ Salinas	PG&E is required to provide technical reports, including all documents pertaining to waste discharge, hydrogeology, and other information directly relevant to site characterization and/or waste cleanup at the commercial property located at 352 Griffin Street in Salinas. This includes information about chemical storage and usage, consultant reports, and any investigation (e.g. Phase I and Phase II Environmental Site Assessments) or geotechnical reports. PG&E must submit the requested information by August 30, 2021.	6/15/2021
4	Benjamin Moore and Company, Inc. and GFC Garfield Associates LLC/ Commerce	Requirement to submit a work plan for full assessment of the Site and evaluating the extent of unauthorized waste discharge in soil, soil vapor, and groundwater.	6/1/2021
4	Bunkley Hawthorne, LLC/ Los Angeles	Requirement to submit a site assessment work plan by August 27, 2021:	6/1/2021

4	Martylee Parker Living Trust/ Encino	Property owner did not grant access for responsible party to conduct a soil vapor investigation at the former Encino Dry Cleaners facility at 16946 Ventura Boulevard. This investigative order directs Martylee Parker Living Trust to submit a technical report on the results of sampling beneath your Property.	6/14/2021
5R	Trustees of the Robert Nance Family Trust of 2007 and the Nance Corporation/	Requirement to obtain information that would assist Central Valley Water Board staff in evaluating the possibility of the suspected discharges tetrachloroethylene (PCE) is present in soil and/or groundwater on the property located at 1723 Solano Street in Corning.	6/10/2021

Health and Safety Code Section 25296.10

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
4	Amerco Real Estate Company/ Lynwood	Requirement to take corrective action (i.e., Preliminary Site Assessment, Soil and Water Investigation, Corrective Action Plan Implementation, and Verification Monitoring) at the U-HAUL facility #712028, located at 11716 S. Long Beach Blvd.in Lynwood.	6/1/2021
4	Chevron Environmental Management Company/ Los Angeles	Requirement to take corrective action (i.e., Preliminary Site Assessment, Soil and Water Investigation, Corrective Action Plan Implementation, and Verification Monitoring) at Chevron Station No. 9-0726, located at 7020 Beverly Blvd. in Los Angeles.	6/1/2021
4	Tesoro Environmental Resources Company / Signal Hill	Requirement to take corrective action (i.e., Preliminary Site Assessment, Soil and Water Investigation, Corrective Action Plan Implementation, and Verification Monitoring) at the former automotive service station located at what is now Target Store #T-292 950 East 033 rd Street in Signal Hill	6/15/2021
6Т	Petro-Lock, Inc and MJNA LLC/ Lancaster	Requirement to take corrective action for the remediation of petroleum hydrocarbon contamination (PHC) from the USTs at the Petro-Lock, Inc. facility located at 45315 North Trevor Avenue in Lancaster.	6/11/2021

13260 Order to submit report of waste discharge

Region	Discharger/City	Violations Addressed/Action(s) Required	
4	Malibu Gardens Condominiums/ Malibu	Requirement to file an updated ROWD/Form 200 with the Regional Water Board so staff can review the updated submittals.	6/21/2021

Other Enforcement Actions Taken:

Region/Division	Actions Issued	Region/Division	Actions Issued
1	6	5S	140
2	2	6T	2
3	3	6V	4
4	43	7	0
5F	144	8	39
5R	12	9	3

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

July is Lakes Appreciation Month

The Office of Information Management and Analysis (OIMA) recognizes July as Lake Appreciation Month through its work. The Water Quality Monitoring Council's Safe to Swim Network will be conducting outreach via social media during Lakes Appreciation Month that will promote access to water quality data on the My Water Quality Portal: Is it Safe to Swim in Our Waters?, and Are harmful algal blooms affecting our waters? The Safe to Eat portal is also being revamped to better address our efforts to advance equity in lakes and waterbodies where fish and shellfish are collected and consumed. The Clean Water Team is promoting The Secchi Dip-In during Lakes Appreciation Month. The Secchi Dip-In is a demonstration of the potential of volunteer monitors to gather environmentally important information on our lakes, rivers, and estuaries. Volunteers have been submitting information during the annual Dip-In since 1994. The Water Boards Freshwater Harmful Algal Bloom Program and partner organizations perform pre-holiday assessments to monitor some of the more popular California lakes and rivers. For the 4th of July Holiday Assessment, 21 different sites were samples across California at 16 waterbodies, including lagoons, rivers, streams, lakes, and ponds. Monitoring was performed by Regional Board staff along with partnering tribes and counties to populate the HAB Incident Report Map before the weekend. The State Water Board also noticed the public on Twitter. An additional effort will occur before the Labor Day holiday this year. This effort is complimentary to regular incident response data that is also included in the Incident Report Map and updated daily for near-time information.

IRRIGATED LANDS REGULATORY PROGRAM UPDATE June 2021

This month's Irrigated Lands Regulatory Program (ILRP) update provides a summary of significant activities of State Water Board from May 15, 2021 to June 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 April 15, 2021 to June 15, 2021. Next month's report will present activities of the Central Valley Water Board's program activities and cover the time-period from May 15, 2021 to July 15, 2021.

State Water Board staff met with the California Agriculture Partnership Forum (CAPF) to discuss agriculturally impaired watersheds across the state. The group will select watersheds to support for National Water Quality Initiative funding. CAPF requested the assistance of Regional Board staff to narrow down preference areas for funding and is currently reaching out to regional partners to determine which watersheds should be selected.

North Coast Regional Water Board staff is developing a permit to address discharges of waste from vineyards in the North Coast Region. Based on work done to complete the draft and initial study, staff amended the development schedule to include the preparation of an EIR. Staff plan to host California Environmental Quality Act scoping workshops in the fall/winter of 2021.

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 in the Smith River Plain. The public comment period ended in March, and staff is working to address comments and prepare a final draft of the SRPWQMP for Executive Officer signature. Staff expect to finalize the plan by December 2021.

In May, staff sampled the monitoring locations in the Smith River Plain for copper and pesticides. Humboldt State University Professor Matt Hurst sampled the same locations for copper, and staff will be comparing results from the two different sampling methods. The Regional Water Board contracted Professor Hurst to conduct future sampling events on behalf of the Regional Water Board to supplement staff resources. The next sampling event is scheduled to capture the first flush event during the upcoming wet season. Regional Water Board staff is also coordinating with State Board staff to apply the biotic ligand model to set site-specific water quality objectives for copper and to assess recent monitoring data.

San Francisco Regional Water Board staff provided fee information to the State Water Board Fee Unit. Over 99 percent of the enrolled acreage participated with a Fee Collection Group. Invoices will likely be received by enrollees by late-June. Staff is discussing options to help streamline future billing cycles.

Staff is analyzing Waste Discharge Requirement (WDR) compliance information received from Third Party Programs and in Annual Reports to evaluate and prioritize enforcement actions.

On April 15, 2021, the **Central Coast Regional Water Board** adopted General Waste Discharge Requirements for Discharges from Irrigated Lands (Agricultural Order 4.0), and a resolution certifying the Final Environmental Impact Report for Agricultural Order 4.0.

On April 23, 2021, a Request for Proposal (RFP) was issued for the review of third-party program administrators (Third-Party Programs) wanting to assist Dischargers enrolled in the Central Coast Water Board's Agricultural Order 4.0 in complying with the Order and Monitoring and Reporting Program requirements. This RFP is to evaluate the administrative and technical capacity of potential Third-Party Program administrators relative to the compliance assistance scope and scale they wish to implement to assist Dischargers to comply with various Order requirements. Proposals for this RFP must be submitted by 5:00PM Pacific Standard Time on June 22, 2021.

Irrigated Lands Program staff is also currently focused on drafting grower resource documents (e.g., compliance calendar, FAQs, presentations), revising report forms, and scheduling virtual grower workshop events to be held in July 2021.

Los Angeles Regional Water Board staff inspected a nursery location to see if it could be exempted from the Ag Waiver due to no growing activities taking place. Staff will inspect two more nursery locations in Rosemead and Sunland soon before final determination is made.

In May, staff met with representatives from Driscoll's, as Driscoll's is implementing container production technology and would like to explore opportunities for water quality with container production. Staff applauded the new practice, which reduces wastewater discharge, and recommended that Driscoll's work with Ventura County Agricultural Irrigated Lands Group (VCAILG) to seek grant funding opportunities.

In April, staff received a request to omit sampling of PPCPs from the Groundwater Management Practices Evaluation Study. Staff evaluated the request, and the issuance of warrant is pending management approval.

Staff is also coordinating with VCAILG to schedule a series of future meetings on a monthly basis to discuss the new monitoring and reporting requirements set in the next waiver.

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