

State Water Resources Control Board

September 17, 2019 – Item 15

Executive Director’s Report

DIVISION OF WATER QUALITY

Update on Water Board Investigations for Per- and Polyfluoroalkyl Substances:

Source & Drinking Water Investigations: Investigative orders for targeted airport and landfill source locations and adjacent public drinking water supply wells were issued by Division of Water Quality (DWQ) and Division of Drinking Water (DDW) between March – April 2019. In addition, DDW targeted public water supply wells identified as part of a United States Environmental Protection Agency (U.S. EPA) well study conducted between 2012-15.

Data & Information Collected: Currently, 97 percent of the selected landfills and 88 percent of the selected airports submitted work plans for soil and groundwater investigations for review by the Regional Water Boards. Groundwater and soil monitoring data will be submitted approximately 90 days after the regional board approves the work plans. All drinking water, groundwater, and soil data collected will be available on the Water Board’s GAMA webpage located at https://www.waterboards.ca.gov/water_issues/programs/gama/publications.html. The second round of quarterly drinking water well data is currently in review by DDW for quality control.

Laboratory Accreditation: Environmental Laboratory Accreditation Program accredits environmental laboratories that analyze environmental samples for regulatory purposes. As of August 23, 2019, eleven labs are accredited for EPA Method 537.1 (18 PFAS chemicals), six labs are accredited for EPA Method 537 rev 1.1 (14 chemicals), and nine laboratories are accredited for non-drinking water matrices (up to 35 PFAS chemicals) using DoD QSM (version 5.1 or later).

Communication & Outreach: On August 19, 2019, DWQ, DDW, and OEHHA representatives met with representatives from the 3M Company, who requested the meeting to express their willingness to continue communications and provide any expertise or background as the Water Board continues investigating PFAS.

Stakeholder Outreach for Proposed Statewide Construction Stormwater Permit Reissuance: State Water Board staff is developing a draft reissuance of the existing Statewide Construction Stormwater General Permit. In August, Staff met with stakeholders and representatives of various interests, including the building industry, non-governmental organizations, dischargers (including utility companies, the California Department of Transportation, and the High-Speed Rail Authority), and the

California Stormwater Quality Association. The purpose of the meetings was to receive stakeholder feedback on proposed requirements prior to issuance of a draft permit for public comments. Staff will hold a meeting in September to allow stakeholders an additional opportunity to provide input on the proposed reissuance, including Total Maximum Daily Load-implementation approaches.

Toxicity Provisions: The First Revised Draft Toxicity Provisions and Staff Report were made available on July 25, 2019. The provisions include numeric water quality objectives for chronic and acute toxicity, the test of significant toxicity statistical approach for assessing toxicity test data, and a program of implementation with a focus on non-storm water NPDES dischargers, such as municipal or industrial wastewater dischargers.

The First Revised Draft Toxicity Provisions incorporate changes based on comments received during the public comment period and discussed during meetings with stakeholders. Three outstanding issues are being considered for possible future changes to the provisions: (1) Which dischargers will have monitoring requirements and effluent limitations for chronic toxicity? (2) What threshold should be used to establish reasonable potential? (3) What steps should be taken to increase confidence in the *Ceriodaphnia dubia* reproduction test?

In August 2019, staff held three public workshops to discuss changes incorporated in the First Revised Draft Toxicity Provisions and the three outstanding issues. Input received during the staff workshops will be presented at an October 3, 2019 board workshop.

For more information on the Toxicity Provisions, including the draft documents and workshop presentations, please visit the project webpage at: https://www.waterboards.ca.gov/water_issues/programs/state_implementation_policy/tx_ass_cntrl.html.

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

Cannabis Cultivation Regulatory Programs: The Cannabis Cultivation Regulatory Program reports are included in Appendix B of this report.

Statewide Policies and Significant General Permits: The Statewide Policies and Significant General Permits report (Policies & Permits Table) is included in Appendix C of this report.

DIVISION OF WATER RIGHTS

2018 Water Diversion and Use Online Reporting: Water right holders are required to report to the Division of Water Rights annually on their water diversion and use. The annual deadlines for reporting are: April 1 for appropriative water rights, registrations, and stockponds; and July 1 for statements of diversion and use and groundwater recordations.

On July 1, 2019, the Division of Water Rights Enforcement Section issued 196 Administrative Civil Liability (ACL) Complaints to permittees and licensees who did not file annual diversion and use reports for the 2018 reporting year. The 196 complaints cover 226 water rights in California outside of the Legal Delta. Approximately 50 percent of water right holders who received an ACL Complaint responded by filing their water right reports. On August 21, the Division issued final ACL Orders to the 93 remaining parties that failed to comply with the ACL Complaints. While the majority of water right holders are individuals who report directly into the database, some state and federal agencies hold a large number of water rights throughout California. The Division continues to work with those agencies on an ongoing basis to streamline electronic submittal of large amounts of data.

Additional information on annual online reporting for water use is available on the [Water Use Reports and Measurement webpage](https://www.waterboards.ca.gov/waterrights/water_issues/programs/diversion_use/water_use.html) at:
https://www.waterboards.ca.gov/waterrights/water_issues/programs/diversion_use/water_use.html

Bay-Delta, Hearings, and Special Projects Branch

Fresno River Adjudication: In October 2018, the State Water Board received a petition from Madera Irrigation District (District) to conduct a statutory adjudication of water rights in the Fresno River Watershed. Staff have investigated issues in the watershed, prepared a work plan for the adjudication process, and conducted outreach to stakeholders that include the District, riparian landowners, the Bureau of Reclamation, and the California Department of Fish and Wildlife.

On July 16, 2019, the Board emailed a package containing a Letter, Notice of Opportunity for Public Comment and Notice of Public Board Meeting, and a Fact Sheet to approximately 130 known water right holders or claimants in the Fresno River Watershed. These documents, as well as the District's petition, can be viewed on the State Water Board website:

https://www.waterboards.ca.gov/waterrights/water_issues/programs/hearings/fresno_river_adjud/

The Board is soliciting written public comments on both the petition and the staff recommendation outlined in the Fact Sheet. These comments are due by August 16, 2019. The Board will be considering the petition and a draft resolution for adoption at its September 17, 2019 Board Meeting. Staff currently recommends that the Board delay action on the petition in order to allow time for the District and local landowners to negotiate a potential alternative framework for management of the

watershed. The draft resolution will outline several specific requirements for an alternative agreement and allow the parties eight months to negotiate and report back to the Board. In the interim, staff will conduct a desktop investigation of the validity and known uses of water right claims along the lower mainstem Fresno River, posting the results publicly.

➤ *Water Quality Certification, Public Trust, Cannabis, Administrative, and Reporting Branch*

Water Quality Certifications Updates for Federal Energy Regulatory Commission Projects: The following table provides the projected release dates for key hydropower projects awaiting a water quality certification as part of the Federal Energy Regulatory Commission (FERC) licensing process.

Water Quality Certifications for Federal Energy Regulatory Commission Projects				
			Projected or Actual Release Date	
FERC Project No.	Project Name	Licensee	Draft	Final
2107	Poe	Pacific Gas & Electric Company	Issued Jun-2017	Issued Dec-2017
2088	South Feather Power	South Feather Water & Power Agency	Issued Nov-2017	Issued Nov-2018
67 120 2085 2086 2174 2175	<u>Big Creek (6 Projects):</u> Big Creek 2A, 8 & Eastwood Big Creek 3 Mammoth Pool Vermillion Valley Portal Big Creek 1 & 2	Southern California Edison (SCE)	Issued Aug-2018	Issued May-2019
2079	Middle Fork American River	Placer County Water Agency	---	Issued Apr-2019
606	Kilarc-Cow Creek	Pacific Gas & Electric Company	Issued Draft CEQA: Apr-2019	August 2019* Issued Sept-2019*
2106	McCloud-Pit	Pacific Gas & Electric Company	Issued Draft CEQA: May-2019	See Footnote*
2105	Upper North Fork Feather River	Pacific Gas & Electric Company	Sept-2019 Oct-2019	See Footnote*

* Interim crossed-out dates prior to March 2019 were removed. For specific interim dates left out of this report, please reference the [March 2019 ED Report](#).

Lake Elsinore Advanced Pumped Storage Project: On August 5, 2019, State Water Board staff met with representatives from the Pechanga Indian Tribe to discuss the tribe's concerns about the Lake Elsinore Advanced Pumped Storage Project (LEAPS) and share LEAPS-related updates. Staff and tribal leaders agreed to continue regular communications throughout the LEAPS licensing activities.

Yuba River Development Project: On July 31, 2019, the Executive Director denied without prejudice Yuba County Water Agency's (YCWA's) Yuba River Development Project (Project) application for water quality certification (certification). On August 22, 2019, YCWA sent a letter to the Federal Energy Regulatory Commission (FERC) providing documentation "*as evidence of waiver of CWA [Clean Water Act] 401 [water quality] certification*" and requesting that FERC "*render a determination now as to whether waiver occurred*" for its Project relicensing. YCWA requests the determination in light of the U.S. Court of Appeals for the District of Columbia (D.C. Circuit) January 2019 decision in *Hoop Valley Tribe v. FERC*. YCWA is the California Environmental Quality Act (CEQA) lead agency and has not initiated its CEQA process. The State Water Board is unable to issue certification for the Project until CEQA is complete.

McCloud-Pit Hydroelectric Project: On July 31, 2019, State Water Board staff sent letters to the Winnemem Wintu Tribe and Pit River Tribe regarding the McCloud-Pit Hydroelectric Project (Project) and to determine each tribe's interest in consulting regarding the Project. The letters were sent in response to comment letters received from the Winnemem Wintu Tribe and Save California Salmon on the draft Initial Study and Negative Declaration (IS/ND) for the Project, which was released on May 2, 2019. The Winnemem Wintu Tribe asserted that the draft IS/ND did not adequately evaluate potential impacts to tribal cultural resources, and that the State Water Board should consult with them regarding these resources. Similarly, Save California Salmon commented that the State Water Board should consult with both the Winnemem Wintu Tribe and Pit River Tribe regarding tribal cultural resources in the Project area. State Water Board staff are in the process of scheduling a consultation meeting with the Winnemem Wintu Tribe. The Pit River Tribe has not expressed interest in consultation on the Project.

The Project is located on the McCloud River, Iron Canyon Creek, and the Pit River, in Shasta and Siskiyou counties. The Project consists of three power-generating developments (James B. Black, Pit 6, and Pit 7). Additional information, including the draft IS/ND and all comments received, is available on the [Project webpage](#) at: https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/mccloudpit_ferc2106.html.

Pacific Gas and Electric Company Sale of Small Hydroelectric Projects: In 1999, Pacific Gas and Electric Company (PG&E) filed a request with California Public Utilities Commission (CPUC) to bundle and divest some of its small and underperforming hydropower assets. Three such assets that will be transferred to new owners are the Chili Bar Hydroelectric Project, Deer Creek Hydroelectric Project, and Narrows Hydroelectric Project.

Sacramento Municipal Utility District to Purchase Chili Bar Hydroelectric Project: On August 16, 2019, PG&E and Sacramento Municipal Utility District (SMUD) announced that SMUD plans to purchase the Chili Bar Hydroelectric Project ([Chili Bar Project](#)) from PG&E. The sale is expected to be finalized in 2020. The Chili Bar Project is located on the South Fork American River, downstream of SMUD's Upper American River Project. SMUD does not anticipate changing Chili Bar Project operations from PG&E's current practices. SMUD will be required to operate the Chili Bar Project in accordance with the conditions specified in its May 2013 water quality certification.

Nevada Irrigation District to Purchase Deer Creek Hydroelectric Project: On June 18, 2012, PG&E amended its [Drum-Spaulding Hydroelectric Project](#) license into three separate Federal Energy Regulatory Commission (FERC) project licenses: 1) Lower Drum Hydroelectric Project; 2) Upper Drum-Spaulding Hydroelectric Project; and 3) Deer Creek Hydroelectric Project (Deer Creek Project). The Deer Creek Project consists of the Deer Creek Powerhouse and 14 miles of the South Yuba Canal. The Nevada Irrigation District Board of Directors approved purchase of the Deer Creek Project. CPUC and FERC approval of NID's purchase of the Deer Creek Project is expected by the end of 2019.

Yuba County Water Agency to Purchase Narrows Hydroelectric Project: On May 2, 2019, FERC approved the transfer of the Narrows Hydroelectric Project (Narrows Project) license from PG&E to Yuba Water Agency (YCWA). Although the Narrows Project is closely linked to YCWA's [Yuba River Development Project](#), YCWA intends to keep the project licenses separate.

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 permits were issued between July 1 to July 31, 2019.

Water System	Permit Number	Permit Purpose
2202036 – Autocamp Yosemite	03-11-19P-016	Change of Ownership
2400084 – Evergreen Mobile Home Park	03-11-19P-017	Revised Permit – Change in Regulatory Jurisdiction from Merced County
1503681 – Columbine Vineyards	03-12-19P-015	New Permit – existing system with no current permit
1503671 - SunnyGem Juice Plant	03-12-19P-016	Revised Permit – New treatment; antiquated permit
1504007 – Jasmine Vineyards Cold Storage	03-12-19P-017	New Permit – existing system with no current permit
1500349 – Stockdale MWC	03-12-19PA-008	
1000627 – Zonneveld Dairy – Cerini	03_23_19PA_013	POU reissued for 3 yrs
1000369 – Zonneveld Dairy – Cedar	03_23_19PA_012	POU reissued for 3 yrs
1000059 – Musick Heights Mutual	03_23_19P_011	Change from community to transient system & change status of Wells 2 & 3 to active
1000609 – Auberry LDS Church	03_23_19PA_009	Well head Chlorination
1503661-Triassic Legacy Vineyards	03_19_19P_017	Change of Ownership
1503670-Skydive San Joaquin Valley	03_19_19P_018	New Water System Permit
1503576-Anthony Vineyards	03_19_19P_019	New Permit-existing system with no permit
3000980 – Santa Margarita WD-Nichols Institute	05-08-19PA-003	Amended permit – RMS Reservoirs A and B

Water System	Permit Number	Permit Purpose
3010042 – South Coast Water District	05-08-19P-001	Full permit – Consolidation of SCWD-CB into SCWD-SC
1503681-Columbine Vineyards Plant 1	03-12-19P-015	New Domestic Water Supply Permit
1503671-SunnyGem Juice Plant	03-12-19P-016	Revised Domestic Water Supply Permit
1504007-Jasmine Vineyards Cold Storage	03-12-19P-017	New Domestic Water Supply Permit
1500349-Stockdale MWC	03-12-19PA-008	Addition of Chlorination Treatment
Total Permits - 19		

Violations & Enforcement Actions

Violations for a water system include failure to follow established monitoring and reporting schedules, failure to comply with mandated treatment techniques, violating any Maximum Contaminant Level, or failing to communicate required information to 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. Due to the complexity of regulations and numerous databases storing enforcement information, this report covers the enforcement actions initiated by DDW during a three-month period.

The following 129 enforcement actions were posted by DDW between May 1 and July 31, 2019.

Water System	Violation	Contaminant or Drinking Water Rule	Enforcement Action
GOLDEN BEAR RV PARK	Monitoring	COLIFORM (PRE-TCR)	Citation or Compliance Order
GOLDEN BEAR RV PARK	Monitoring	COLIFORM (PRE-TCR)	Citation or Compliance Order

Water System	Violation	Contaminant or Drinking Water Rule	Enforcement Action
KLAMATH C.S.D.	Monitoring	COLIFORM (PRE-TCR)	Citation or Compliance Order
AUBERRY LDS CHURCH	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
BAKER COMMODITIES INC.	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
DORABELLE MUTUAL WATER COMPANY	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
GODS FAMILY CHURCH	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
ROAD RUNNER FOOD AND FUEL	Maximum Contaminant Level	NITRATE	Citation or Compliance Order
ROAD RUNNER FOOD AND FUEL	Maximum Contaminant Level	NITRATE	Citation or Compliance Order
ROAD RUNNER FOOD AND FUEL	Maximum Contaminant Level	NITRATE	Citation or Compliance Order
UPPER DEER CREEK TRACT	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
USDA AGRICULTURAL RESEARCH SERVICE	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
USFS/DINKEY CREEK CAMPGROUND	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
WISHON VILLAGE	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
RESORT IMPROVEMENT DISTRICT #1	Monitoring	COLIFORM (PRE-TCR)	Citation or Compliance Order
RICHARDSON GROVE CAMPGROUND & RV PARK			Citation or Compliance Order
RICHARDSON GROVE CAMPGROUND & RV PARK			Citation or Compliance Order
SCOTIA CSD	Treatment Technique	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
WHITETHORN ELEMENTARY SCHOOL	Treatment Technique	DBP STAGE 1	Citation or Compliance Order

Water System	Violation	Contaminant or Drinking Water Rule	Enforcement Action
WILLOW CREEK C.S.D.	Treatment Technique	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
SPRING MOUNTAIN MUTUAL WATER COMPANY	Reporting		Citation or Compliance Order
BAKER COMMODITIES INC.	Maximum Contaminant Level	ARSENIC	Citation or Compliance Order
KETTLEMAN CITY ELEMENTARY	Maximum Contaminant Level	ARSENIC	Citation or Compliance Order
KWRA MRF	Maximum Contaminant Level	ARSENIC	Citation or Compliance Order
LAZY S MOBILE RANCH	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
SAN GABRIEL VALLEY WATER CO.-EL MONTE	Treatment Technique	GROUNDWATER RULE	Citation or Compliance Order
TRACT 349 MUTUAL WATER CO.	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
TRACT 349 MUTUAL WATER CO.	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
TRACT 349 MUTUAL WATER CO.	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
TRACT 349 MUTUAL WATER CO.	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
TRACT 349 MUTUAL WATER CO.		COLIFORM (TCR)	Citation or Compliance Order
TRACT 349 MUTUAL WATER CO.		COLIFORM (TCR)	Citation or Compliance Order
TRACT 349 MUTUAL WATER CO.		COLIFORM (TCR)	Citation or Compliance Order
TRACT 349 MUTUAL WATER CO.		COLIFORM (TCR)	Citation or Compliance Order
TRACT 349 MUTUAL WATER CO.	Monitoring	COLIPHAGE (FOR GWR)	Citation or Compliance Order
TRACT 349 MUTUAL WATER CO.	Monitoring	COLIPHAGE (FOR GWR)	Citation or Compliance Order
TRACT 349 MUTUAL WATER CO.	Monitoring	COLIPHAGE (FOR GWR)	Citation or Compliance Order

Water System	Violation	Contaminant or Drinking Water Rule	Enforcement Action
TRACT 349 MUTUAL WATER CO.	Monitoring	COLIPHAGE (FOR GWR)	Citation or Compliance Order
TRASK SCOUT RESERVATION- SAN GABRIEL	Treatment Technique	CHLORINE	Citation or Compliance Order
TRASK SCOUT RESERVATION- SAN GABRIEL	Treatment Technique	CHLORINE	Citation or Compliance Order
WALNUT PARK MUTUAL WATER CO.	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
WALNUT PARK MUTUAL WATER CO.	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
LAWSON S LANDING	Monitoring	COLIFORM (TCR)	Citation or Compliance Order
BLACKBIRD FARM	Maximum Contaminant Level	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
FRANK FAMILY VINEYARDS	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
MOORE S RESORT	Monitoring	COLIFORM (TCR)	Citation or Compliance Order
CREATIVE KIDS PRESCHOOL WATER SYSTEM	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
CREATIVE KIDS PRESCHOOL WATER SYSTEM	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
SHADY LAKE WATER ASSOCIATION	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
SHADY LAKE WATER ASSOCIATION	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
RANCHO MISSION VIEJO	Monitoring	COLIFORM (TCR)	Citation or Compliance Order
RANCHO MISSION VIEJO	Monitoring	COLIFORM (TCR)	Citation or Compliance Order
RANCHO MISSION VIEJO	Monitoring	E. COLI	Citation or Compliance Order
RANCHO MISSION VIEJO	Monitoring	E. COLI	Citation or Compliance Order

Water System	Violation	Contaminant or Drinking Water Rule	Enforcement Action
AUBURN MOBILE HOME VILLAGE	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
AUBURN MOBILE HOME VILLAGE	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
VETERINARY DEVELOPMENT COMPANY	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
AMERICAN VALLEY CSD	Maximum Contaminant Level	E. COLI	Citation or Compliance Order
AMERICAN VALLEY CSD	Maximum Contaminant Level	E. COLI	Citation or Compliance Order
AMERICAN VALLEY CSD	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
AMERICAN VALLEY CSD	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
CALIFORNIA REHABILITATION CENTER - NORCO	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
CALIFORNIA REHABILITATION CENTER - NORCO	Monitoring	COLIFORM (TCR)	Citation or Compliance Order
CALIFORNIA REHABILITATION CENTER - NORCO	Reporting	GROUNDWATER RULE	Citation or Compliance Order
CALIFORNIA REHABILITATION CENTER - NORCO	Reporting	GROUNDWATER RULE	Citation or Compliance Order
GRIMMWAY ENTERPRISES - CAL ORGANIC THERM	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
OUTDOOR RESORTS RANCHO CA	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
RBI PACKING, LLC	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
EDEN RIFT WINERY	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
CHEROKEE FREIGHT LINES WATER SYSTEM	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order

Water System	Violation	Contaminant or Drinking Water Rule	Enforcement Action
DEUEL VOCATIONAL INSTITUTION	Reporting	CONSUMER CONFIDENCE RULE	Citation or Compliance Order
DEUEL VOCATIONAL INSTITUTION	Reporting	CONSUMER CONFIDENCE RULE	Citation or Compliance Order
SUBTERA WATER SYSTEM	Maximum Contaminant Level	NITRATE	Citation or Compliance Order
COUNTY SERVICE AREA 11	Treatment Technique	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
REDWOOD TERRACE MUTUAL	Treatment Technique	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
HGST INC	Treatment Technique	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
TNF-CAL-IDA WELL	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
TNF-CAL-IDA WELL	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
ETNA, CITY OF	Treatment Technique	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
HORNBROOK C.S.D.	Treatment Technique	DBP STAGE 1	Citation or Compliance Order
LAKE SISKIYOU M.W.C.	Monitoring	COLIFORM (PRE-TCR)	Citation or Compliance Order
MONTAGUE, CITY OF	Treatment Technique	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
TENNANT C.S.D.	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
KELLY MUTUAL WATER COMPANY	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
MOUNT GILEAD BIBLE CONFERENCE	Treatment Technique	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order

Water System	Violation	Contaminant or Drinking Water Rule	Enforcement Action
ROBIN WAY WATER SYSTEM	Maximum Contaminant Level	NITRATE	Citation or Compliance Order
ROBIN WAY WATER SYSTEM	Maximum Contaminant Level	NITRATE	Citation or Compliance Order
SONOMA COUNTY CSA 41-JENNER	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
99 PALMS INN AND SUITES	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
ARMANDO AND NELLY KASSAZ WATER SYSTEM	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
BLANCA MARKET & DELI	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
CALIFORNIA HOT SPRINGS WATER COMPANY	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
CLM-STONY CREEK CAMPGROUND	Maximum Contaminant Level	E. COLI	Citation or Compliance Order
COMFORT INN & SUITES	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
DOYLE SPRINGS ASSN	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
ELBOW CREEK SCHOOL	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
GRUMPY BEARS RETREAT	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
GRUMPY BEARS RETREAT	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
KINGS INN MOTEL	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
KINGS RIVER RESORT, LLC.	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order

Water System	Violation	Contaminant or Drinking Water Rule	Enforcement Action
MONROVIA NURSERY - OFFICE	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
MONTECITO LAKE RESORT	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
MONTECITO LAKE RESORT	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
OROSI HIGH SCHOOL	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
SEQUOIA MOTEL	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
SIERRA MASONIC WATER CO	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
SIERRA MUTUAL WATER CO	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
SIERRA MUTUAL WATER CO	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
SIERRA VIEW JR ACADEMY	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
STONY CREEK LODGE	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
STONY CREEK LODGE	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
SUCCESS MARKET	Monitoring	REVISED COLIFORM RULE (RTCR)	Citation or Compliance Order
THREE RIVERS ELEMENTARY SCHOOL	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
VISALIA CITRUS PACKING GROUP-ORANGE COVE	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
WESPAK, INC.	Maximum Contaminant Level	E. COLI	Citation or Compliance Order

Water System	Violation	Contaminant or Drinking Water Rule	Enforcement Action
CACHE CREEK CANYON-MIDDLE SITE	Reporting		Citation or Compliance Order
CAPAY OPEN SPACE PARK	Reporting		Citation or Compliance Order
CAPAY OPEN SPACE PARK	Reporting		Citation or Compliance Order
CEJA-REYES INC	Reporting		Citation or Compliance Order
CREW WINE COMPANY	Maximum Contaminant Level	COLIFORM (TCR)	Citation or Compliance Order
ELKHORN REGIONAL PARK	Reporting		Citation or Compliance Order
ELKHORN REGIONAL PARK	Reporting		Citation or Compliance Order
GRASSLAND PARK HOST WELL (OLD YOLO BOWME)	Reporting		Citation or Compliance Order
GRASSLAND PARK HOST WELL (OLD YOLO BOWME)	Reporting		Citation or Compliance Order
HUSICKS	Reporting		Citation or Compliance Order
JACK IN THE BOX #3465	Reporting		Citation or Compliance Order
JACK IN THE BOX #3465	Reporting		Citation or Compliance Order
ST JOSEPH'S CHURCH	Reporting		Citation or Compliance Order
UNITED TRAVEL PLAZA	Reporting		Citation or Compliance Order

Consolidation

Consolidation of public water systems enhance public health protection and ensure failing water systems are able to obtain a consistent and reliably supply of safe and affordable drinking water.

The following consolidations were completed between July 1 to July 31, 2019.

Pioneertown – 120 service connections, 625 population

As of July 27th, 2019, Pioneertown began to receive clean drinking water. Pioneertown, run by the San Bernardino County Special Districts, previously relied on six groundwater wells that exceeded safe levels of arsenic uranium and fluoride. The town also experienced water shortages and was under a moratorium against any new service connections. The water system serves a disadvantaged community of 389 people and 109 service connections. A funding agreement was entered with DFA to receive Prop 84 funding to give the water system \$5.4 million to build a four-mile pipeline interconnection between Yucca Valley (operated by Hi Desert WD) and Pioneertown. As an interim measure starting in April 2016, a funding agreement of \$206,559 in Prop 84 money was executed to deliver bottled water to the community.

Consolidation Update - 2019 Year to Date Progress

Between January 1, 2019 and June 30, 2019, an estimated 21 consolidations were completed.

On June 26, 2016, Westucky Water Association (#5700649) consolidated with the City of Woodland. Yolo County LPA spearheaded the consolidation and secured CDBG funding for the connection of this disadvantaged community. This community water system serving approximately 33 people had a history of nitrate, bacteriological and hexavalent chromium violations.

In Stanislaus County, the five disadvantaged community water systems below were consolidated with Keyes CSD by June 2019. The first four water systems were in violation for arsenic, while the last water was in violation for nitrate.

- Orchard Village MHP (No. 5000057) – population 75
- Mobile Plaza Park (No. 5000051) – population 50
- Green Run Mobile Estates (No. 5000085) – population 100
- Countryside MHP (No. 5000086) – population 60
- Faith Home Teen Ranch (No. 5000217) – population 50

The Keyes Regional Benefit Arsenic Mitigation project was an approximately \$23 million-dollar project funded by the SWRCB that includes an arsenic treatment plant for Keyes CSD. It was a highly collaborative effort between the State Water Board staff, the Stanislaus County LPA and the water systems. Unfortunately, Keyes CSD was determined in 2018 to be in violation for 1,2,3 TCP and additional treatment will be necessary to provide safe drinking water. Keyes CSD is currently in the construction application process for this correction. In the interim, the systems will be meeting all federal MCLs and only centralized treatment of the consolidated water system will be necessary.

DIVISION OF ADMINISTRATIVE SERVICES

Program Activity:

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

Staff held the following stakeholder meetings to discuss FY 2019-20 fees: August 5 – Water Quality and Water Rights, August 7 – Drinking Water, and August 9 and 16 – Conference calls with utility companies regarding Water Quality Certification fees for wildfire mitigation (SB 901). The Environmental Laboratory Accreditation emergency fee regulations were adopted by the Office of Administrative Law on August 29. The FY 2019-20 Drinking Water, Water Quality, and Water Rights fees will be presented for consideration at the September 18 board meeting.

DIVISION OF FINANCIAL ASSISTANCE

Program Activity:

Underground Storage Tank Cleanup:

UST Case Closures

- During Fiscal Year 2018-19 five claims were issued Uniform Closure Letters within the timeframe
- For more information, see:
http://www.waterboards.ca.gov/water_issues/programs/ustcf/prop_closure_cases.shtml

Claims Program

- There are approximately 1,700 claims on the Priority List waiting to receive a Letter of Commitment, which enables eligible claimants to begin submitting Reimbursement Requests (RR) for eligible cost reimbursement. The Priority List is comprised of Priority D claims where most of the cases are closed and no longer incurring cleanup costs.
- For Fiscal Year 2019-20, program staff anticipate activating 950 claims from the Priority List and have activated 173 claims within the first two months of this fiscal year. In Fiscal Year 2018-19, 951 claims were activated.
- There are more than 2,900 active claims that can submit RRs for eligible cost reimbursement. Over 1,800 claims are Priority Class D claims.
- For more information, see:
https://geotracker.waterboards.ca.gov/cuf_report.asp?report=ranking

Claims Reimbursements

- Due to the requirements of FI\$Cal and the transition into this new accounting system, the Fund was unable to release all reviewed RRs to Accounting last year which resulted in over 950 RRs on hold at year end. Currently, 526 RRs are on hold pending release through FI\$Cal, and staff anticipate releasing these RRs to Accounting in the next few months. Program staff are reviewing RRs within 30 days of submission and releasing reimbursement payments as quickly as possible.
- This fiscal year, Fund Staff were able to release RRs within the Accounting system starting the first week of July 2019. Approximately 930 RRs (\$44.2 M) have been submitted through FI\$Cal for payment processing during the first two months of the fiscal year. Last fiscal year, a total of 710 RRs (\$48M) were submitted and paid through FI\$Cal.
- For more information, see:
http://www.waterboards.ca.gov/water_issues/programs/ustcf/payments_status.shtml#waiting
- Beginning in September 2017, the Fund initiated a Project to resolve the backlog of pending appeals. Only 12 of the 240 appeals pending at that time remain to be resolved.

Expedited Claim Account Program (ECAP)

- Since inception, there have been 210 claims accepted into the program. Over \$44 million of the \$100 million has been committed to ECAP eligible sites and approximately \$20 million has been paid for corrective action costs.
- A total of 30 cases have been closed to date with an additional 21 claims in the closure process.

Grant Programs

- The **Orphan Site Cleanup Fund** (OSCF) received 27 applications during Fiscal Year 2018-19 seeking eligibility into the program, the total requested amount was approximately \$9 million. There were six projects approved for a total of \$1 million pending execution of a grant agreement.
- The **Site Cleanup Subaccount Program** (SCAP) has committed over \$50 million in grants and contracts to 58 projects since inception. In Fiscal Year 2018-19, 60 applications were submitted seeking eligibility, the total requested amount for the projects was \$46 million. During the prior year, 16 projects were approved for \$12 million pending the execution of a grant agreement. Currently, 15 projects worth \$14.5 million are pending project approval.
- For more information, see:
https://www.waterboards.ca.gov/water_issues/programs/grants_loans/scap/docs/projects_list.pdf

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

- On July 1, 2019 the RUST unit transitioned from DFAs Loans & Grants Branch to the UST Cleanup Fund Branch. Staff relocated from CalEPA headquarters to 801 K Street. The RUST program will be aligning processes and procedures to

California Environmental Quality Act (CEQA) Approvals (August 2019)	
Project No.	Entity - Description
Clean Water	
8052-210	Housing Authority of San Joaquin County, Housing Authority Thornton Wastewater Improvements Project, CEQA Determination on an Initial Study/Mitigated Negative Declaration (MND) as a Responsible Agency approved on August 30, 2019, and a Notice of Determination (NOD) filed with the Governor's Office of Planning and Research (OPR) on August 30, 2019.
Drinking Water	
1710013-003C	Callayomi County Water District, Big Canyon Road Production Well Improvements Project, CEQA Determination on an MND as a Responsible Agency approved on August 27, 2019, and an NOD filed with the OPR on August 29, 2019.
3610003-001C	Liberty Utilities Corp., the Consolidation and Rehabilitation of the Yermo Water System to Comply with State and Federal Water Quality Standards Project, CEQA Determination on an MND as the Lead Agency approved on August 23, 2019, and an NOD filed with the OPR on August 29, 2019.
4510003-001P	Burney Water District, Well 9 Planning Project, CEQA Determination on a Notice of Exemption (NOE) as a Responsible Agency approved on August 9, 2019, and an NOE filed with the OPR on August 12, 2019.
0610004-002P	City of Williams, New Well No. 11 Project, CEQA Determination on an NOE as a Responsible Agency approved on August 9, 2019, and an NOE filed with the OPR on August 12, 2019.
2000597-001P	Alview-Dairyland Union School District, Dairyland Elementary School New Well and Alview Elementary School Back-Up Source Project, CEQA Determination on an NOE as a Responsible Agency approved on August 19, 2019, and an NOE filed with the OPR on August 20, 2019.
1910147-013C	LA County Department of Public Works, Sativa Los Angeles County Water District Project, CEQA Determination on an NOE as a Responsible Agency approved on August 28, 2019, and an NOE filed with the OPR on August 29, 2019.
Water Supply Permits	
5410015	City of Tulare, Willow Glen Development Well and Storage Tank 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.
1910096	Santa Clarita Valley Water Agency - Newhall Division, Tank 7 Project, prepared a CEQA Findings Memo and an NOD on an

	Environmental Impact Report as the Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.
4210005	San Vicente Water Company, San Vicente Reservoir Replacement Project, prepared a CEQA Findings Memo and an NOE on a CE as the Lead Agency, and sent to the DDW District Office to approve and file with the OPR.

- mirror the Cleanup Fund’s existing grant programs. In addition, during Fiscal Year 18/19 RUST converted its existing loans and grants as well as entered new loans and grants into FI\$Cal.
- In Fiscal Year 2018-19, RUST received 69 grant, loans, or loan/grant combo applications requesting more than \$19 million. RUST executed 18 grants or loan within the fiscal year.

Environmental Review

Completed Significant Events

DFA Environmental Staff held a workshop on September 4, 2019 to discuss the SRF Program environmental review process with members of the California Association of Sanitary Agencies and other interested parties.

Cleanup and Abatement Account (CAA) Cleanup Projects

No cleanup projects approved in the past month.

Safe and Affordable Drinking Water Projects List for the month of August 2019

Recipient	Project Purpose	Funding Amount	Funding Program	Category
Self-Help Enterprises - R.S. MWC	The funding will be used to purchase and distribute interim bottled water to customers of R.S. MWC to address uranium and arsenic contamination	\$66,522.00	Prop 84 Emergency	Interim Replacement Water
Manzanita Elementary School District	Funding to continue the purchase and delivery of bottled drinking water for students and staff at Manzanita Elementary School for 1 year to address 1,2,3-TCP contamination above the MCL	\$46,710.00	Prop 84 Emergency	Interim Replacement Water
Self- help Enterprises Kettleman City	Continuation of Bottled Water to Kettleman CSD customers due to Arsenic Contamination.	\$79,240.00	CAA Urgent Drinking Water Needs	Interim Replacement Water

Recipient	Project Purpose	Funding Amount	Funding Program	Category
Winship-Robbins Elementary School District	Bottled water delivery and installation of three drinking water fountains.	\$33,095.00	DWFS 16/17	DWFS Water Quality Projects
Junction Elementary School	Junction Elementary School will be installing a total of three point-of-use (POUs) units in the three existing sinks in the kitchen.	\$50,688.00	DWFS 16/17	DWFS Water Quality Projects
Ceres Unified School District	Project would provide bottled water stations throughout school campus. MCLs for nitrate and uranium exceeded.	\$68,167.00	DWFS 16/17	DWFS Water Quality Projects
Burrel Union Elementary School	Burrel Union Elementary School wants help to treat Lead and add fountains. (all fountains removed in 2014/15)	\$100,000.00	DWFS 16/17	DWFS Water Quality Projects
Arvin Unified School District	Arvin Union School District (4 schools) participated in RCAC's POU installation project until March 2018 due to exceedance of the arsenic MCLs and high levels of 1,2,3-trichloropropane until late 2017.	\$154,910.00	DWFS 16/17	DWFS Water Quality Projects
Self-Help Enterprises	Administration of the AB 74 Dry Well Tanks and Hauling Program	\$2,500,000	AB 74 Dry Well Tanks and Hauling Program	Interim Replacement Water
Lodi Unified School District	The interim solution is to provide bottled water for drinking for students and staff due to 1,2,3 Trichloropropane above the MCL.	\$20,000.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Replacement Water
Locke Water Works Co.	Project would provide bottled water to residents at Locke due to arsenic with concentrations of 32 ppb, which is above the MCL of 10 ppb.	\$162,240.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Replacement Water

Recipient	Project Purpose	Funding Amount	Funding Program	Category
Pope Valley Union Elementary School District	Proposed project would haul approximately 8,000 gallons of water per month to a 5,000 gallon storage tank for sanitary and drinking water needs because of HAA5 exceedances above the MCL.	\$35,532.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Replacement Water
Hope Elementary School	The funding will be used to provide bottled water to students and staff at Hope Elementary school due to nitrate contamination.	\$16,380.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Replacement Water
Monterey Park Tract Community Services District	Interim bottled water for Monterey Park Tract CSD. MPT connected to City of Ceres in 2016 due to high nitrate concentrations in their wells. Now City of Ceres is contaminated with 1,2,3-TCP.	\$100,492.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Replacement Water
Self-Help Enterprises	The funding will be used to purchase and deliver bottled water to the seven (7) schools (Parlier High School, San Joaquin Valley High, Parlier Jr. High School, Benavidez Elementary, Brletic Elementary, Chavez Elementary and Martinez Elementary).	\$408,851.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Replacement Water
Self-Help Enterprises	Provide Bottled drinking water to students and staff at Grayson Elementary School for 20 months, or until DWFS POUs are implemented and operational.	\$34,026.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Replacement Water
Self-Help Enterprises for Three Palms Mobile Home and RV Park	Interim bottled water for Three Palms Mobile Home/RV Park. Their CWS has a compliance order for 1,2,3-TCP. Of the 105 service connections, 31 are RV, 70 are mobile homes, and 4 are apartments.	\$300,788.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Replacement Water

Recipient	Project Purpose	Funding Amount	Funding Program	Category
Pajaro/Sunny Mesa Community Services District	The funding will be used to provide bottled water to approximately 220 households in and north of the Moss Landing area within Monterey County.	\$532,565.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Replacement Water
Bitterwater Tully Union School District	Bottled Water for Bitterwater Tully School due to Total Coliform and E. Coli contamination and failure to meet Surface Water Treatment regulations.	\$9,300.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Replacement Water
Golden Feather Union School District	Schools water system has fluoride above the MCL. Project will provide interim bottled water to students/staff for up to 3-years.	\$10,033.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Replacement Water
Sonoma County Transportation & Public Works	Project will fund the hiring of an operator to run the existing water system that is in disrepair and could fail at any time. Water System also has a Boil Water Advisory (since February 2019) because of Total Coliform and E. coli exceedances.	\$22,900.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Solutions
City of Reedley	The project will consolidate the GCWS with the City system using a water purchase agreement.	\$190,300.00	Split Funded AB 72 (\$187,635 AB 72 UDWN and \$2,665 CAA Urgent Drinking Water Needs)	Permanent solutions

Safe and Affordable Drinking Water Summary (includes Prop 84 Emergency and CAA Urgent Drinking Water Needs)

Funding Category	Types of Projects	Number of Projects Approved for the Month of August 2019	Total Amount Approved for the Month of August 2019	Total Amount Approved for FY 2019/20
DWFS Water Quality Projects *	POU and Bottled water at Schools to address water quality issues.	5	\$406,860	\$406,860
Interim Replacement Water **	Hauled Water and Bottled Water	15	\$4,322,679	\$4,322,679
Interim Solutions	POUs, POEs, Emergency interties etc.	1	\$22,900	\$22,900
Permanent solutions	New Wells, Consolidation, Treatment System	1	\$190,300	\$190,300
	Totals	22	\$4,942,739	\$4,942,739

*DWFS Projects that were executed during the reporting period

** Includes previously reported CAA UDWN and Prop 84 Emergency projects reported in July 2019

General Fund Programs Summary

Funding Program	Activities	Total Funding Allocation	Total Amount Approved to Date
SB 862 Lead Testing in Licensed Childcare Facilities	The State Water Board approve a resolution in July 2019 to delegate authority to the DFA Deputy Director to administer the program. DFA is currently working with University Enterprises, Inc. and other stakeholders to develop the program.	\$5,000,000	
SB 828 Drinking Water for School (DWFS) Program FY 2016/2017	A total of 76 projects were approved for this program for a total amount of \$9,499,993	\$9,500,000	\$9,499,993
SB 826 DWFS Technical Assistance	The State Water Board approved \$500,000 to RCAC to provide Technical Assistance to schools.	\$500,000	\$500,000

Funding Program	Activities	Total Funding Allocation	Total Amount Approved to Date
SB 862 Drinking Water for School Program FY 2018/2019	the State Water Board approve a resolution in June 2019 to delegate authority to the DFA Deputy Director to administer the program. DFA is currently working with RCAC and SHE to act as administrators of the program.	\$6,800,000	
SB 862- Pilot Program for Households Affected by Wildfire	TBD	\$750,000	
AB74 Wildfire Recovery Planning Costs	TBD	\$2,000,000	
SB 108 Drinking Water Well Replacement Program	A total of \$8 million (SB 108, Budget Act of 2017) was approved to assist individual disadvantaged households and small water systems. Self-Help Enterprises and Rural Community Assistance Corporation received the following allotment to administer the program: Self-Help Enterprises (\$6.15 Million) Rural Community Assistance Corporation (\$1.85 Million)	\$8,000,000	\$8,000,000
AB 74 Dry Well Tanks and Hauling Program	On 8/21/2019, the DFA Deputy Director approved \$2,500,00 to Self-Help Enterprises to administer the funding program	\$2,500,000	\$2,500,000
SB 862 Household Drinking Water and Wastewater	TBD	\$9,250,000	
AB 72 Urgent Drinking Water Needs (Provision 7)	A total of 13 projects have been approved for this program and there are 7 pending applications that are currently being reviewed.	\$10,000,000	\$1,840,742
AB 74 Urgent Drinking Water Needs	TBD	\$1,000,000	
AB 72 Administrators Program (Provision 8)	TBD	\$10,000,000	

Funding Program	Activities	Total Funding Allocation	Total Amount Approved to Date
AB74 Drinking Water and Wastewater Repair Program	TBD	\$10,000,000	

Office of Sustainable Water Solutions (OSWS)

Future Significant Events

State Water Board Staff will attend the Lewiston Groundbreaking Ceremony on September 25, 2019. The State Water Board approved \$15,560,300 in Proposition 1 Small Community Grant funding to consolidate the Lewiston Park Mutual Water Company and the Trinity Dam Mobile Home Park wastewater systems with the Lewiston Community Services District. The project also received a \$1,233,000 grant from the United States Department of Agriculture, Rural Development agency. The project addresses numerous health, safety and environmental violations at the three disadvantaged community wastewater treatment systems. The project includes: constructing a new wastewater treatment facility in the community of Lewiston Park; replacing the sewer collection systems and private laterals in Lewiston Park and the Trinity Dam Mobile Home Park; and replacing the existing sewer pump stations to pump wastewater from the community of Lewiston and the Trinity Dam Mobile Home Park to the new wastewater treatment plant in Lewiston Park.

Drinking Water Projects Funded

Drinking Water Projects Funded August 1, 2019 to August 31, 2019		
Project #	Recipient – Project Purpose	Funding Amount
1510007-001P	Frazier Park Public Utility District – Frazier Park/Lake of the Woods Regional Consolidation Planning Project	\$1,014,892
2000597-001P	Alview-Dairyland Union School District – Dairyland Elementary School New Well and Alview Elementary School Back-Up Source	\$100,000
3700923-002C	Lake Morena’s Oak Shores Mutual Water Company, Inc.- Eastside Pipeline Looping and Pipeline Abandonment Improvements	\$756,500

Clean Water Projects Funded

No new wastewater funding agreements were executed during the reporting period August 1, 2019 and August 31, 2019.

The following event markets all the Division’s funding assistance programs, i.e., CWSRF, DWSRF, etc.

Completed Significant Events

California Financing Coordinating Committee

State Water Board staff participated in the last two California Financing Coordinating Committee (CFCC) Funding Fairs of 2019. The funding fairs were held on Wednesday, August 14th in Coachella and Thursday, August 15th in Irvine, California. Formed in 1998, CFCC comprises of six funding members: four state and two federal agencies. Each year, CFCC members conduct free funding fairs statewide to educate the public, potential customers, and interested parties about the different member agencies and the financial and technical resources available for infrastructure projects. Information on the 2019 Funding Fairs and the CFCC is available on the CFCC's webpage at: www.cfcc.ca.gov.

Future Significant Events

There are no marketing events scheduled to occur in September 2019.

OFFICE OF RESEARCH, PLANNING, AND PERFORMANCE

No items to report.

OFFICE OF ENFORCEMENT

Hospitality Company Fined \$11,990 for Violating Construction Permit and Unlawfully Discharging to Carbonera Creek:

The Central Coast Regional Water Quality Control Board (Central Coast Water Board) [fined Merced Hospitality, Inc. \\$11,990](#) for violating terms of its permit governing storm water discharges associated with construction and land disturbance activities by allowing sediment to enter a creek near the construction site. After days of heavy rain, the Central Coast Water Board on March 23, 2018 inspected Merced Hospitality, Inc.'s Lexington Inn & Suites construction site in Scotts Valley and observed an unauthorized discharge of sediment and other materials to Carbonera Creek. Staff determined the company violated the Construction General Permit by failing to maintain effective erosion, sediment and perimeter control best management practices (BMPs), impairing water quality and threatening harm to wildlife habitat.

State Water Board Revokes Water Right License for Failure to Report Annual Diversions:

The State Water Resources Control Board, acting through the Delta Watermaster, recently revoked a water right license of a Delta landowner for repeated failure to file annual diversion and use reports in violation of the terms and conditions of the license. Following a 2017 investigation, the Delta Watermaster issued an administrative civil liability complaint alleging that Lamb Gianelli Family Limited Partnership had failed to file required reports of annual diversion and use of water by

the deadline. The Delta Watermaster and Lamb Gianelli reached a [settlement agreement](#) without the need for a hearing before the State Water Board. Lamb Gianelli has paid a \$20,000 penalty and did not contest the revocation of the portion of the water right license it owned. The portion of the license benefitting the Lamb Gianelli property [has now been revoked](#).

Water Quality Enforcement Actions Issued August 2019

Administrative Civil Liability (ACL) Complaints Issued:

No ACL Complaints Issued in August 2019.

ACL Orders Issued:

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
1	Rhys Vineyard	This is the monetary penalty portion of a large settlement with the Discharger for illegally constructing a vineyard and its associated infrastructure. Impacts include: Illegal fill of a wetland and stream, improper construction and maintenance of roads and stream crossings, and building and/or operating on-stream reservoirs.	\$3,763,391 (\$1,674,515 to CAA \$37,500 to WRF \$1,651,376 to SEP & \$400,000 to CDFW)	8/1/2019
4	Cerritos City/ Cerritos Sheriff Station	Mandatory Minimum Penalty (MMP) for exceedance of the average monthly effluent limit (AMEL) for copper.	\$3,000 (MMP – all to CAA)	8/16/2019
4	The Port of Los Angeles/ New Dock Street Pump Station	MMPs for: <ul style="list-style-type: none"> • 9 exceedances of the maximum daily effluent limitation (MDEL) for copper • 8 exceedances of the AMEL for copper • Exceedance of the MDEL for lead • 4 exceedances of the MDEL for zinc • 3 exceedances of the AMEL for zinc • Exceedance of the MDEL for nickel • Exceedance of the geometric mean for fecal coliform • Exceedance of the instantaneous maximum effluent limit for enterococcus 	\$84,000 (MMP – all to CAA)	8/23/2019

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
5S	Manteca City and Dutra Farms Inc./ Manteca City Wastewater Quality Control Facility	<p>MMPs for:</p> <ul style="list-style-type: none"> • 3 exceedances of the difference between discharge and background effluent limit for temperature • 2 exceedances of the once in a 30-day period effluent limit for total coliform • 16 exceedances of the 7-day median effluent limit for total coliform • Exceedance of the MDEL for total coliform 	<p>\$66,000 (MMP – \$25,500 to CAA & \$40,500 to SEP)</p>	8/27/2019
7	California Dept. of Corrections/ Centinela State Prison WWTP	<p>MMPs for:</p> <ul style="list-style-type: none"> • 5 exceedances of the MDEL for enterococci • 3 exceedances of the 30-day geometric mean for enterococci • 3 exceedances of the instantaneous maximum effluent limit for enterococci 	<p>\$33,000 (MMP – all to CAA)</p>	8/5/2019

Investigation Orders Issued:

Region	Discharger/Facility	Violations Addressed/Action(s) Required	Date Issued
5R	Butte County Public Works/ Neal Road Class III Municipal Solid Waste Landfill	In response to the report indicating leachate was seeping from Module 4, the Discharger must submit an Operations Plan, a plan for improved interim cover, and a stormwater pollution prevention plan and implement. The final milestone is due on October 31,2019.	8/28/2019
5S	Silva Brothers Dairy	In response to violations observed during a March 2019 inspection, the Discharger shall submit a technical report and a Priority Reporting of Significant Events Report by September 27, 2019 and a Containment Capacity Report by October 25, 2019.	8/16/219

Cleanup and Abatement Orders Issued:

Region	Discharger/Facility	Action(s) Required	Date Issued
1	Rhys Vineyard	The Cleanup and Abatement Order (CAO) is part of a large settlement agreement with the Discharger for Illegal construction of a vineyard and associated infrastructure. The final Complete Report is due on February 1, 2025.	8/1/2019
5S	Phillip Isidro and Elvis Ky/ Elvis Ky Property	The CAO was issued in response to unpermitted grading and development. The Discharger must stabilize and remediate the site. The final completion report is due on December 1, 2019.	8/2/2019

Time Schedule Orders Issued:

Region	Discharger/Facility	Action(s) Required	Date Issued
5S	Vacaville City Dept. of Public Works/ Easterly WWTP	Time Schedule Order for chlorodibromomethane and dichlorobromomethane, which provides interim limit and relief from mandatory minimum penalties. Compliance with the final effluent limits is required by July 31, 2024.	8/1/2019

Other Enforcement Actions Taken

Region/Division	Actions Issued	Region/Division	Actions Issued
1	4	5S	89
2	2	6T	4
3	3	6V	0
4	5	7	2
5F	6	8	130
5R	7	9	20

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

California Water Quality Monitoring Council: The California Water Quality Monitoring Council (Council) held a meeting on September 5, 2019 to discuss several pertinent items including where the SB 1070 Memorandum of Understanding, the Council's Strategic Plan, Quality Assurance Training, and Subcommittee Updates. The next Council meeting is scheduled for December 5, 2019 at the CalEPA building in

Sacramento, CA. For more information, please see:
http://www.mywaterquality.ca.gov/monitoring_council/meetings/index.html#2019.

Updates on the meeting agenda and the Council activities will be sent out via the Council email list and posted on the same website. To receive updates by email regarding activities of the California Water Quality Monitoring Council. Subscribe online to the "[California Water Quality Monitoring Council \(SB 1070\)](#)" email list located under the "General Interest" section.

California Water Board Data Literacy Survey: The Office of Information Management and Analysis in conjunction with the Data Management Innovation Team created and released a survey to measure the data literacy of Water Board staff in order to develop training courses to build our data science resources and support the development of the Water Board's Data Management Strategy and Open Data Initiative. See [State Water Board Resolution 2018-0032](#).

For more information on the Data Management Innovation team please attend the meeting being held on September 25, 2019 meeting attendance information can be found here: https://www.waterboards.ca.gov/resources/data_databases/dmit.html.

Appendix A

Irrigated Lands Regulatory Program Update July 2019

This month's Irrigated Lands Regulatory Program update provides a summary of significant activities of State Water Board staff from July 15, 2019 to August 15, 2019; and the North Coast, San Francisco Bay, Central Coast, Los Angeles, Lahontan, Colorado River Basin, Santa Ana and San Diego Water Boards staff from June 15, 2019 to August 15, 2019. Next month's report will present activities of the Central Valley Water Board's program staff and cover the time-period from July 15, 2019 to September 15, 2019.

STATE WATER RESOURCES CONTROL BOARD

On July 16, 2019, State Water Board staff (staff) participated in a Surface Water Sampling Expert Panel Advisory Group meeting. The purpose of the meeting was to finalize the primary agenda for the Expert Panel meeting anticipated to be held in early 2020.

On July 17, 2019, staff participated in the California Roundtable on Agriculture and the Environment (CRAE). Speakers from the Glenn Colusa Irrigation District and Bowles Farming lead a discussion on working lands conservation and designing a future that creates optimal outcomes for communities, ecosystems, and agricultural viability given the anticipated changes in water availability. The group also explored potential next steps for CRAE, including writing a letter for the [Governor's Water Resilience Portfolio](#), hosting a state summit, and engaging specific agricultural regions to discuss possible scenarios for the future of farming.

On July 22, 2019, staff held a stakeholder meeting in Sacramento to discuss potential fee schedule changes. Staff presented four potential fee structures to bring before the Board in September. Options included basing fees on surface and groundwater management plan requirements, Irrigation and Nitrogen Management Plan requirements, agricultural activities, and the current per-acre fee structure. Stakeholders suggested the combination of the Irrigation and Nitrogen Management Plan and agricultural activities structures. Stakeholders requested that staff update language, but generally supported this change in fee structure.

On July 24, 2019, staff participated in a conference call with the California Department of Food and Agriculture (CDFA). The discussion focused on a request by East Bay Municipal Utilities District for an exclusion from CalRecycle transfer station regulations.

On July 24, 2019, staff also attended a meeting with the California Bioresources Alliance (CBA). The discussion focused on gathering the final information and commitment of speakers and panelist that will present at the CBA Annual Symposium

scheduled for November 2019.

On July 25, 2019, staff attended a webinar about soil mapping hosted by the National Resource Conservation Service (NRCS). A presentation was given by Tiffany M. Allen, the Federal Lands Liaison for the United States Department of Agriculture's (USDA) NRCS. Allen discussed the utilization of digital soil mapping for a recent landform modeling project in the Great Smoky Mountains. She explained various lessons learned and knowledge gained of how to use digital soil mapping most effectively.

On July 31, 2019, the State Water Board hosted the quarterly Irrigated Lands Regulatory Program roundtable meeting in Sacramento. State and Regional Board staff discussed several program-related topics, including general program updates, possible fee changes, and enforcement reports. Staff from CDFA also presented updates on the Fertilizer Research and Education Program and recent Certified Crop Advisor trainings.

On August 1, 2019, staff attended another Surface Water Sampling Expert Panel Advisory Group meeting. The purpose of the meeting was to develop the list of necessary references and reading materials for the Expert Panel to review prior to the meeting scheduled for early 2020.

On August 1, 2019, staff also participated in a webinar about new crop research hosted by the Crop Production Services (CPS). Channah Rock from the University of Arizona and Trevor Suslow from Produce Marketing Association and University of California, Davis gave an in-depth presentation of recent field and farm-based research simulating both pre-harvest and harvest conditions and reflecting common industry practices. These study outcomes explain contaminant transfer scenarios on Romaine lettuce and insights to best management practices to reduce this potential. Research results will also be shared from commercial-scale evaluation of antimicrobial mitigation strategies for agricultural water and their impact on microbial survival in water, soil, and plant tissue.

On August 5, 2019, State Water Board staff held a general fees stakeholder meeting. Staff presented the proposed fee changes for all programs under the Waste Discharge Permit Fund (WDPF). One of the programs discussed was the Irrigated Lands Regulatory Program and the proposed fee alternatives presented at the July 22, 2019 stakeholder meeting.

On August 7, 2019, staff participated in the State Water Board's National Pollutant Discharge Elimination System (NPDES) quarterly roundtable meeting. NPDES staff updated attendees about general program information, the Clean Water Act 106 Grant workplan for fiscal year 2019-2020, and the Waste Discharge Requirements for recycled water.

On August 13, 2019, staff attended a California Crop Advisory (CCA) meeting. The meeting focused on the CCA Irrigation and Nitrogen Management Plan (INMP) training criteria and the need to enhance partnership with University of California Agriculture and Natural Resources, CDFA, and the State Board to provide a certification criteria to help growers comply with the INMP precedential requirement of the Eastern San Joaquin

Order.

On August 13, 2019, staff also participated in a Surface Water Sampling Expert Panel Advisory Group meeting. The Advisory Group finalized the document list, discussed potential locations for the meeting in early 2020, and development of a website.

On August 14, 2019, staff traveled to the California Department of Food and Agriculture (CDFA) office to attend an Irrigation and Nutrient Management Plan (INMP) Certification Training. The objective of the meeting was to share information and make progress on plans for the testing and certification structure of the CCA Nutrient Management Training Program. Luther Smith, Director of Professional Development and Business Relations at the Agronomy Society and the International CCA organization, will discuss the opportunities for certification and testing through the International Certified Crop Advisor program.

On August 15, 2019, staff traveled to the North Coast Region to attend a board meeting. The Board adopted the General Waste Discharge Requirements for Dairies in the North Coast Region (Order R1-2019-0001). Additionally, staff participated in an information item on the [Governor's Water Resilience Portfolio](#). Comments received from the Board included recognizing forests as resources and prioritizing drought-tolerant root stalks in agricultural activities.

REGIONAL WATER QUALITY CONTROL BOARDS

North Coast Regional Water Quality Control Board staff is developing an administrative vineyard and orchard discharge draft permit and plan to get input from an existing Stakeholder Advisory Group once the draft is ready for review.

Regional Water Board staff sent a supplemental request for information pursuant to California Water Code Section 13267 to the lily bulb growers on June 12, 2019. The growers sent in their response as a group on July 19, 2019. From their response and by working with the Del Norte County Agricultural Commissioner, staff was able to assemble a more detailed characterization of the specific chemicals and application timings for pesticides applied to lily bulbs in the Smith River Plain. Staff is continuing to develop the Smith River Plain Water Quality Management Plan (SRPWQMP). As part of the plan, staff is developing a detailed map of the hydrology on the Smith River Plain that will group the lily bulb operational units into 'drainsheds' corresponding to the major waterbodies draining the cultivation area. Staff is developing another map for the purposes reporting the implementation of management practices. Each field will be assigned a field ID and growers will submit a list of practices being implemented by field for the current growing season. Staff met with lily bulb growers in August to field verify the maps and go over the reporting approach and upcoming water quality sampling. Staff also met with agency and tribal partners to provide an update and to discuss the team's approach to establishing toxicity endpoints against which water quality sampling data will be compared. A preliminary draft of the SRPWQMP is scheduled to be complete by September 2019. The draft will undergo review by the agency and tribal development team as well as by the growers. The timing of the growers' review is still

uncertain and may be delayed until November 2019 to accommodate the upcoming lily bulb harvest, which runs from August through November. An informational item to the Regional Board is preliminarily scheduled for December 2019 in Santa Rosa.

San Francisco Bay Regional Water Quality Control Board staff continue roll-out of the 2017 General Waste Discharge Requirements (Permit) for vineyards in the Napa River and Sonoma Creek watersheds, with a focus on outreach, enrollment, reconciling land parcel/owner information, and enforcement for failure to enroll.

Shortly after Permit adoption in 2017, north Bay wildfires impacted some vineyard properties in both watersheds. Burned properties were granted a one-year extension on enrollment from the original July 2018 deadline. Staff is now in the middle of the second round of enrollment for wildfire-impacted vineyards and are issuing notices of violation to a small subset of properties who missed the original July 2018 enrollment deadline.

Staff is working with the Napa and Sonoma County farm bureaus, resource conservation districts, and other local agricultural organizations, on other various aspects of the Permit, including group monitoring and group fee collection. Additional Vineyard Program information can be found on the [San Francisco Regional Water Board website](#).

Central Coast Regional Water Quality Control Board staff sent approximately 1,600 distinct emails to individual operators and/or responsible parties in June to provide them with a summary of their year 2017 ranch reported nitrogen application information in comparison to other ranches with similar crop types, in their local groundwater basin area. Staff received positive feedback from both growers and consultants. They appreciated this summary and comparison information.

In July, staff sent an email to approximately 4,500 enrolled ranches to remind them to update their eNOI and confirm their accurate assessor parcel number (APN) information. Staff provided general technical assistance to growers and their consultants to help with these APN updates. This is the first step in Region 3's re-focused effort to actively identify non-filers and issue 13267 directive letters and Notice of Violation Letters to dischargers that have not yet enrolled in the Irrigated Lands Program.

The current order regulating waste discharges from irrigated agricultural lands, R3-2017-0002, known as Ag Order 3.0, was adopted on March 8, 2017, and is a conditional waiver of waste discharge requirements with a three-year term, expiring March 8, 2020. A replacement order, Ag Order 4.0 is currently under development. Based on direction staff received during the May 2019 board meeting, staff is drafting Ag Order 4.0 following the framework described in the options tables presented to the Board.

Los Angeles Regional Water Quality Control Board staff sent a comment letter on the Ventura County Agricultural Irrigated Lands Group (VCAILG) Water Quality Management Plan (WQMP) on July 22, 2019. The Los Angeles Water Board expects VCAILG to submit a revised WQMP in August 2019.

On August 1, 2019, Los Angeles Water Board staff sent a comment letter on the Nursery Growers Association-Los Angeles County Irrigated Lands Group (NGA-LAILG) WQMP. The Los Angeles Water Board expects NGA-LAILG to submit revised WQMP and Monitoring and Reporting Plan (MRP) in October 2019 in response to the Los Angeles Water Board comments.

In June, July, and August 2019, staff reviewed and approved eight education credit requests for two classes offered by NGA-LAILG and seven classes offered by VCAILG.

On July 31, 2019, staff attended the ILRP roundtable organized by the State Board in Sacramento and discussed a variety of issues and challenges that the Regional Boards face in developing and implementing the program.

In September 2017, staff proposed five subwatersheds within the Calleguas Creek Watershed to be included in the National Water Quality Initiative (NWQI). On November 21, 2017, the United States Department of Agriculture approved two of the five proposed subwatersheds and continued funding four previously approved subwatersheds. On August 5, 2019, Los Angeles Water Board staff met with Natural Resources Conservation Service (NRCS), United States Environmental Protection Agency (U.S. EPA) and VCAILG representatives to discuss an application for the NWQI readiness phase for the Calleguas Creek Watershed which would allow for longer funding period if approved. A follow-up meeting is scheduled for August 22, 2019.

Los Angeles Water Board staff continue to focus on outreach and enforcement in Ventura and Los Angeles counties. Staff continue to follow up with growers who received Notices of Violation for failure to enroll in the Conditional Waiver but have never responded. In August 2019, the Los Angeles Water Board is working on preparing Notices of Violation for failure to enroll under the Conditional Waiver for 30 additional growers in Los Angeles County that received a Notice to Enroll in May 2018. Staff continue responding to calls and emails regarding these Notices of Violation.

Lahontan Regional Water Quality Control Board staff plan on holding a workshop to discuss program development in September 19, 2019. There are no other significant program updates for the Lahontan Region for the timeframe between June 15, 2019 to August 15, 2019.

Colorado River Basin Regional Water Quality Control Board held a public hearing in Brawley on July 11, 2019 to consider adoption of General Waste Discharge Requirements (WDRs) for Agricultural Discharges in the Bard Valley. Logan Raub, Regional Water Board staff, gave an overview of the Non-Point Source Policy, described the State Board's Eastern San Joaquin Petition Order and the precedential

requirements, gave an overview of the expired Bard Unit Conditional Waiver, presented the proposed Agricultural General WDRs for Bard Valley and its requirements, and described the main public comments received and responses to those comments. Several stakeholders commented at the hearing. The Regional Water Board adopted the General Order.

Regional Water Board staff is beginning implementation of the adopted Agricultural General WDRs for the Palo Verde Valley and Mesa, and Bard Valley areas. State Board GeoTracker staff and Regional Water Board staff finalized an electronic Notice of Intent (eNOI) form. Regional Water Board staff shared a link to the eNOI with Coalition staff, and GeoTracker staff and Regional Water Board staff are planning to hold a GeoTracker training at our office in Palm Desert in late August 2019.

Regional Water Board staff is continuing with the development process of an Agricultural General WDRs to replace the Conditional Waiver for the Coachella Valley. The Conditional Waiver for Agricultural Dischargers in the Coachella Valley originally expired on June 26, 2019 but was renewed for one-year and will not expire until June 26, 2020.

Santa Ana Regional Water Quality Control Board staff continue to verify enrollee information for the Conditional Waiver for Agricultural Discharges in the San Jacinto River watershed (Order NO. R8-216-0003 as amended by Order No. R8-2017-0023; the CWAD). There are currently 33 Notices of Intent (eNOI) for 28 different agricultural operations in the CWAD program. There are two agricultural operators with two or more separate eNOIs due to conditions within their leases with the landowner. There are 27 additional enrollees that are currently deemed exempt from the CWAD program. Properties given exempt status were properties that do not have current agricultural activities or activities meeting the CWAD requirements.

As of April 2019, four agricultural operations have been identified as non-filers for the CWAD program. First and Second notices of Failure to Apply have been sent certified/return receipt to the four operations. Drive-by inspections of three of the four properties show active farming operations which meet the criteria of the CWAD; use of irrigation, fertilizer, mulch, manure and/or pesticides. Santa Ana Regional Board staff mailed out Notice of Violation letters to three different agricultural operations, two of the three operations have reached out to Water Board Staff to determine the steps needed for CWAD compliance. Staff is working with the operators to meet CWAD compliance.

As of October 2018, the San Jacinto Coalition, coordinated by Eastern Municipal Water District (EMWD), is the only coalition available in the San Jacinto Watershed. We continue to work with and encourage those that do not meet the requirements for the San Jacinto coalition to combine their efforts in establishing a second coalition that would encompass the remaining operations. Staff continue to meet with outside agencies to assist in identifying an agency that can assist the remaining operators.

The CWAD is the primary mechanism directing agricultural operations in the watershed to compliance with the Lake Elsinore and Canyon Lake nutrients Total Maximum Daily Loads (TMDLs; Order No. R8-2004-0037), which allocate a portion of the nitrogen and phosphorus loads to agriculture. The TMDLs are undergoing a technical evaluation to establish revised allocations. Santa Ana Water Board staff is working cooperatively with agricultural representatives and other stakeholders in this ongoing process.

San Diego Regional Water Quality Control Board staff continue to take enforcement actions on growers who are subject to regulation but have failed to enroll in one of two agricultural orders issued by the San Diego Water Board (Order No. R9-2016-0004 and Order No. R9-2016-0005). In June and July 2019, staff issued eight letters directing non-filers to enroll, and three Notices of Violations for failing to enroll by the deadlines set forth in the Directive Letters. In addition, staff has been contacting non-filers to assist them in the enrollment process and connect them to a Third-Party Group. One challenge our enforcement and enrollment activities face are obtaining accurate contact information for land and operation owners.

Staff is planning compliance inspections in the coming months at operations based on GIS research that displays nutrient pollution distribution. This GIS display will be used to plan inspections upstream of locations with high nutrient measurements.

Staff also completed several outreach activities to increase enrollment. Staff prepared a letter to local growers and developed a bilingual (English/Spanish) color trifold explaining the need to enroll. The UC San Diego Cooperative Extension assisted the San Diego Water Board by emailing these documents to local growers using their mailing list. Staff also shared the trifolds with several municipal storm water staff, requesting assistance with distribution. Staff is also reaching out to farmer's market managers to continue to get the message to the local growers.

Appendix B
CANNABIS CULTIVATION PROGRAM
STATEWIDE IMPLEMENTATION, OUTREACH, AND ENFORCEMENT
August 2019

This month’s Water Boards Cannabis Cultivation Program update provides a summary of significant activities of the State Water Board’s Division of Water Quality, Division of Water Rights, Office of Enforcement, and nine Regional Water Boards from June 15, 2019, to August 15, 2019. Additional information on the Water Boards Cannabis Program, including the [Cannabis Cultivation Policy – Principles and Guidelines for Cannabis Cultivation](#) (Cannabis Policy), [General Waste Discharge Requirements and Waiver of Waste Discharge Requirements for Discharges of Waste Associated with Cannabis Cultivation Activities](#) (Cannabis Cultivation General Order), Cannabis Small Irrigation Use Registration (Cannabis SIUR), and enforcement efforts, is available on the [Water Boards Cannabis Program webpage](#) at: <https://www.waterboards.ca.gov/cannabis/>.

COORDINATED OUTREACH – CANNABIS CULTIVATION PROGRAM

The Cannabis Cultivation Program recently created an outreach event website to facilitate public participation. The website consolidates the Water Boards cannabis outreach events. The new outreach calendar is available on the [Water Boards Cannabis Cultivation Outreach website](#). Additional information is posted on the [Water Boards Cultivation Programs Facebook page](#), and through the [Water Boards Cultivation Instagram](#) feed.

Date & Location	Event Description
Tuesday, June 11, 2019: Sacramento, CA	The Division of Administrative Services hosted water quality and water rights fees stakeholder meetings to discuss the need for greater revenue to support the Cannabis Cultivation Program, including proposed fees for indoor cannabis cultivation sites and onstream reservoirs. Staff from the Division of Water Quality and the Division of Water Rights were present to answer questions. The meetings were webcast. Approximately 10 people were in attendance for the water quality fees meeting and 11 for the water rights fees meeting.

<i>Date & Location</i>	<i>Event Description</i>
Tuesday, June 25, 2019: Sacramento, CA	California Department of Fish and Wildlife (CDFW) hosted a Cannabis Cultivation Permitting and Compliance Enrollment event with collaborating staff from Division of Water Rights, Division of Water Quality, Central Valley Regional Water Board, California Department of Food and Agriculture (CDFA) CalCannabis Licensing, California Franchise Tax Board (FTB), California Department of Pesticide Regulation (DPR), Employment Development Department (Tax Branch), and California Association of Resource Conservation Districts. Approximately 40 people were in attendance. Staff assisted 10 people with Cannabis General Order and Cannabis SIUR applications.
Monday, July 1, 2019: Orange, CA	The South Coast Regional Cannabis Unit (Los Angeles, Santa Ana, and San Diego Regional Water Boards) presented at the South Coast Geological Society industry group meeting about environmental crimes related to water use and wastewater discharges associated with the new commercial cannabis cultivation industry.
Monday, August 5, 2019: Sacramento, CA, 2019:	The Division of Administrative Services hosted water quality and water rights fees stakeholder meetings to discuss the need for greater revenue to support the Cannabis Cultivation Program, including proposed fees for indoor cannabis cultivation sites and onstream reservoirs. Staff from the Division of Water Quality and the Division of Water Rights were present to answer questions. The meetings were webcast. There were 10 people in attendance for the water quality fees meeting and eight for the water rights fees meeting.
Thursday, August 15, 2019: Placerville, CA	Central Valley Regional Water Board staff participated in an outreach and education event hosted by the El Dorado County Growers Alliance to discuss the permitting process, regulatory requirements, and answer questions related to application processing.

INTERAGENCY COORDINATION – CANNABIS CULTIVATION REGULATORY PROGRAM

State Water Board Staff continue to meet with staff from CDFW and CalCannabis to ensure ongoing coordination and collaboration. Topics of coordination include: State Water Board's implementation of the adopted updates to the Cannabis Policy and Cannabis Cultivation General Order; CalCannabis Program regulations and license requirements for cannabis cultivation; CDFW's general Lake and Streambed Alteration (LSA) Agreement; inspection and enforcement in priority watersheds; data sharing; and each agency's ongoing implementation efforts related to their cannabis cultivation programs.

On July 3, and August 7, 2019, staff from the Division of Water Quality, Division of Water Rights, North Coast Regional Water Board, and Division of Information Technology, participated in the CalCannabis, CDFW, and State Water Board *Cannabis Licensing GIS/Data Working Group* meeting hosted by CalCannabis. Topics of discussion included enrollment and data system updates, reviewing data collected by each agency, identifying common data fields and data crosswalks, and evaluating and implementing data sharing through an online GIS based platform.

On July 18, 2019, staff from the Division of Water Quality, Division of Water Rights, and Office of Enforcement, participated in the CalCannabis, CDFW, and State Water Board *Licensing Subgroup* meeting hosted by CalCannabis. Topics of discussion included enrollment and program updates, industrial hemp regulatory requirements, and a request to contact the local Agriculture Commissioner if staff is unsure if the cannabis plants meet the industrial hemp requirements.

On July 23, 2019, staff from the Office of Enforcement, Division of Water Rights, and Division of Water Quality participated in the CalCannabis, CDFW, and State Water Board *Enforcement Subgroup* meeting hosted by CalCannabis. Topics of discussion included joint agency referrals to the Attorney Generals or local District Attorney, ongoing Watershed Enforcement Team (WET) efforts and internal coordination, CalCannabis' newly established enforcement authority, and upcoming compliance inspections coordination.

On August 14, 2019, staff from the Division of Water Quality, Division of Water Rights, and North Coast Regional Water Board participated in the CalCannabis, CDFW, and State Water Board *Quarterly Communications Roundtable* meeting hosted by CalCannabis. Topics of discussion included program license and permit updates, completed and upcoming inspection and enforcement efforts, and communication roundtable subgroup updates.

On August 22, 2019, State Water Board staff attended the All Agency Cannabis Meeting, hosted by the Bureau of Cannabis Control (BCC). The cannabis licensing agencies (BCC, CalCannabis, and California Department of Public Health) provided updates on their respective programs and BCC provided an overview of its "[Get #weedwise](#)" public awareness campaign.

STATE WATER BOARD – DIVISION OF WATER RIGHTS

On July 18, and August 9, 2019, staff and management from the Division of Water Rights and CDFW met to discuss the coordination of staff efforts related to onstream reservoir determinations as outlined in Requirement 79 of Attachment A, of the Cannabis Policy.

On August 9, 2019, staff from the Division of Water Quality, Division of Water Rights, and CDFW met to discuss early efforts related to the development of long-term instream flow requirements for cannabis cultivation.

Cannabis Small Irrigation Use Registration Program

As of August 15, 2019, cannabis cultivators submitted 778 applications for Cannabis SIURs. Cannabis cultivators have paid the required fees for 631 of these registrations and the Division of Water Rights has issued 504 Cannabis SIUR certificates. 38 applications have been canceled because the cultivators a) are no longer cultivating cannabis; b) identified use of an alternative source of water; or c) were unresponsive to staff's requests for follow-up. 140 parties are greater than 30 days late in paying the required filing fee (\$750). Registration applications are submitted online via the [Cannabis Cultivation Programs Application Portal](https://public2.waterboards.ca.gov/cgo), which is available at: <https://public2.waterboards.ca.gov/cgo>.

Enforcement

Cannabis Enforcement Section (CES) staff have begun participating in interagency Focused Operations. The Focused Operations are a multi-state and local agency operation that included the California National Guard, CDFW, CDFA, Regional Water Boards, and County Code Enforcement and Sheriff's Offices. All private property sites were inspected under law enforcement (LE) search warrants and cannabis cultivation found onsite was eradicated. CES staff worked collaboratively with the Focused Operations team on prioritizing property site selection. CES staff recommended properties where unpermitted cannabis cultivation activities pose a potential threat to instream resources from illegal surface water diversions and discharge of waste to waters of the state.

On June 24 through June 27, 2019, CES staff participated on Trinity County Focused Operations, which marked the first of many planned county Focused Operations. CES staff inspected 11 properties that did not have all the required state and local cannabis cultivation permits.

On July 15, 2019, CES staff participated on a Mendocino County Focused Operation. CES staff inspected 24 cannabis cultivation properties that did not have all the required state and local cannabis cultivation permits.

On July 22, 2019, CES staff issued a Final Administrative Civil Liability (ACL) and Cease and Desist Order (CDO) against Jacqueline Groft for violations of the State Water Board's Cannabis Policy and for failing to submit a Statement of Water Diversion

and Use (Statement) to the State Water Board. The Groft case was the result of an Enrollment Enforcement campaign in which the Division of Water Rights issued 344 Notice of Violation letters to two priority watersheds in Humboldt County in August and September 2018. The ACL includes penalties for five Cannabis Policy violations and one violation for failure to file a Statement. The CDO requires Ms. Groft to immediately cease and desist any diversion or use of water for the purpose of cannabis cultivation unless: she acquires a Cannabis SIUR for her cannabis cultivation water diversions and complies with all applicable Cannabis Policy terms and conditions.

On August 1 and 2, 2019, CES staff participated on a Nevada County Focused Operation. CES staff inspected eight properties that did not have all the required state and local cannabis cultivation permits.

On August 5 through August 8, 2019, CES staff participated on a multi-state and local agency Campaign Against Marijuana Planting (CAMP) Operation in Humboldt County. CES staff conducted 16 private property inspections. All private property inspections were conducted under LE search warrants and cannabis found onsite was eradicated.

By August 30, 2019, CES staff will issue approximately 500 Directive Notice (Notice) letters to cannabis cultivators who have filed a Lake and Streambed Alteration Agreement with CDFW indicating a surface water diversion for cannabis irrigation, but do not have a water right permit that allows for surface water diversion and storage in compliance with the Cannabis Policy or water quality permit coverage through enrollment under the Cannabis Cultivation General Order. The Notice will include information about the State Water Board's Cannabis Policy, requirement for a valid water right if they are diverting water for cannabis irrigation, and Cannabis Cultivation General Order requirements and enrollment. The Notice will also provide contact information for additional state and local permitting agency requirements and give those receiving the letter 30 days to respond or comply with the Notice.

STATE WATER BOARD – DIVISION OF WATER QUALITY

As of August 15, 2019, cannabis cultivators submitted 3,327 Cannabis Cultivation General Order enrollment applications, paid the required fee for 2,665 applications, and 2,493 Notices of Applicability (NOA's) have been issued. A total of 910 NOA's have been issued to cultivators transitioning from Regional Cannabis Orders to the Cannabis Cultivation General Order. Enrollment under the Cannabis Program increased by 144 between June 15 and August 15, 2019. Cannabis Cultivation General Order applications are submitted online via the [Cannabis Cultivation Programs Application Portal](https://public2.waterboards.ca.gov/cgo), which is available at: <https://public2.waterboards.ca.gov/cgo>.

Staff continue to coordinate with the DAS Fee Unit regarding permitting fee shortcomings, proposed fee adjustments, and stakeholder outreach. Staff respond to fee related questions, direct cannabis cultivators to the DAS Fee website, and provide instructions on how to subscribe to the DAS Fee email list server to receive fee related updates.

Prior to July 1, 2019, all existing enrollees under North Coast Water Board's *Waiver of Waste Discharge Requirements and General Water Quality Certification for Discharges of Waste Resulting from Cannabis Cultivation and Associated Activities or Operations with Similar Environmental Effects* (Order R1-2015-0023) must be enrolled under the statewide Cannabis Cultivation General Order. Staff is assisting the North Coast Water Board resolve deficiencies identified in applications to transition coverage to the Cannabis Cultivation General Order. Staff will continue to work with the North Coast Water Board by providing assistance where requested.

Staff continue to coordinate with the Regional Boards and Water Rights regarding the Cannabis Policy tribal requirements and tribal coordination.

STATE WATER BOARD – OFFICE OF ENFORCEMENT

Statewide Coordination Efforts

Following recommendations in the [2018 Program Review & Assessment Report](#) (Program Report), the Inspections Working Group evaluated the effectiveness of existing inspection protocols. In particular, the Inspection Working Group evaluated protocol improvements related to deconfliction and law enforcement presence on inspections without jeopardizing staff safety. The Inspections Working Group consists of unit seniors across the Program and has representation from Division of Water Quality, Division of Water Rights, Office of Enforcement, and each of the six Regional Water Board areas for the Cannabis Program.

The Inspections Working Group began meeting in May 2019 and developed the *Cannabis Inspections: Decision Tree for Law Enforcement Involvement* and *Cannabis Inspections: Consent and Law Enforcement Involvement Guidance* (Decision Tree and Guidance). A draft Decision Tree and Guidance was circulated amongst the Inspections Working Group on June 27, 2019 and the revision was presented to the Executive Oversight Group on July 18, 2019. A finalized Decision Tree and Guidance was approved by the Executive Oversight Group on August 1, 2019. The Decision Tree and Guidance was distributed to the Cannabis Program Bi-weekly Call Group for distribution to staff on August 7, 2019 and discussed at the Cannabis Program Roundtable on August 15, 2019.

Important internal coordination recommendations included in the Program Report was to continue regular meetings of the Executive Oversight Group and establish a new Program Coordinator role as a centralized leader to implement the Program and liaison between the Executive Oversight Group, the Program Roundtable, and the Cannabis Program Managers across the Water Boards.

Bi-weekly check-in calls continue for Cannabis Program Managers across the Water Boards.

NORTH COAST REGIONAL WATER QUALITY CONTROL BOARD

From June 15, 2019, to August 15, 2019, North Coast Regional Water Board staff issued 464 NOAs for coverage under the Cannabis Cultivation General Order with 1,656 applications still in process as of August 15, 2019. Of those applications still in process, approximately 600 have known application data issues (flags) affecting staff's ability to timely process enrollments because they will require direct follow-up with applicants, to include resolving application data entry errors, change of owner, fee payment information, and coordination with local agency partners. Over the next two months, staff will be working with the assistance of the Division of Water Quality to process the bulk of our outstanding applications, which includes ~1,200 transfer applications.

Also during this two-month period, staff processed two requests for instream work, received 90 requests for termination, reviewed one CEQA compliance document and one technical report, conducted 16 compliance inspections, 60 enforcement-related inspections, and issued seven NOVs and one Order requiring the submittal of technical information pursuant to Water Code section §13267. Three frozen staff vacancies limit our staff's ability to participate in enrollment enforcement efforts, especially given the one-time workload associated with processing transfer applications, as well as the flurry of warrant inspection requests we receive from our enforcement agency partners during this time of the year.

On June 18, 2019, staff prepared and distributed via certified mail approximately 1,400 transition-or-terminate directive letters to Order R1-2015-0023 enrollees who had yet to take action ahead of the July 1, 2019 deadline for enrolling under the Cannabis Cultivation General Order. The letters were issued pursuant to the Regional Water Board's authority under Water Code §13260. The letters, preceded by previously reported outreach and messaging efforts over the past fiscal year, were ultimately successful, yielding timely responses from over three-quarters of all cannabis cultivators who had been previously enrolled under Order R1-2015-0023.

In September, staff intend to provide final, official written notice to approximately 1,100 cannabis cultivators whose enrollments were terminated on July 1, 2019. The total number includes ~400 cannabis cultivators who submitted timely requests for termination, as well as ~700 cannabis cultivators who were unresponsive to the North Coast Regional Water Board's final directive letter. Following up on the issuance of these termination notices, staff will provide summary lists and guidance to all internal and external agency partners, including enforcement staff, who may be interested in updating their enrollment data to align with the Water Boards' enrollment data, or in conducting follow-up enforcement on unresponsive parties. Anecdotally, reasons we have heard from previous enrollees for requesting termination, or from consultants who previously worked with unresponsive cannabis cultivators, are that the State's regulatory process is too onerous, cost of compliance is too high, county rules often limit the size of operations and are constantly changing, and most small farms cannot profit in this environment.

SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

From June 15, 2019, to August 15, 2019, San Francisco Bay Regional Water Board staff issued five NOAs, processed one enrollment termination requests, reviewed one CEQA compliance documents and technical reports, conducted two inspections and issued four NOVs.

On July 29, 2019, staff met with Alameda County (Environmental Health, Planning/Development and Zoning), and the Zone 7 Water Agency to discuss each agency's respective roles in permitting commercial cannabis cultivation and to ensure that each agency is aware of the other's requirements. For example, Alameda County Environmental Health considered approving a plan for discharge of cannabis wastewater that would not be allowed under the Cannabis Cultivation General Order. Staff hope the meeting will serve as a model of cooperation, coordination and consistency for future rural cannabis cultivation requirements in Alameda County and other Bay Area counties.

CENTRAL COAST REGIONAL WATER QUALITY CONTROL BOARD

From June 15, 2019, to August 15, 2019, Central Coast Regional Water Board staff issued 11 NOAs, processed nine plans for work within the riparian setbacks, 10 enrollment termination requests, reviewed one CEQA compliance document, conducted 26 inspections and issued 77 NOVs.

In coordination with the Monterey County District Attorney's office, staff provided testimony regarding water quality impacts observed during a Water Board inspection, provided technical review of documentation from inspections performed by other agencies and received an additional subpoena to provide testimony in September.

Central Coast Regional Water Board staff coordinated with staff from the Coastal San Luis Resource Conservation District (RCD) to discuss the requirements of the Cannabis Cultivation General Order and how the Coastal San Luis RCD, the Upper Salinas – Las Tablas RCD, and the Cachuma RCD can provide technical assistance to cannabis cultivators.

SOUTH COAST REGIONAL CANNABIS UNIT

From June 15, 2019, to August 15, 2019, South Coast Regional Cannabis Unit staff, representing the Los Angeles, Santa Ana, and San Diego Regional Water Boards, issued 32 NOAs (30 in Region 4, one each in Regions 8 and 9), processed two enrollment termination requests, conducted one compliance inspection (Region 8), and participated in 33 search warrant inspections.

On June 25, 2019, staff conducted groundwater sampling in the Anza Valley area at four private groundwater wells. Sampling was conducted in response to requests from residents who were concerned about the potential impacts to groundwater quality resulting from nearby illicit cannabis cultivation activities.

On July 16, 2019, staff presented a program overview and discussed cooperative enforcement opportunities at the Riverside County District Attorney's Office's Environmental Crimes Strike Force meeting.

On July 18, 2019, staff participated in 18 of 33 search warrant inspections, during a large-scale law enforcement eradication operation in the Perris area (Riverside County). Staff participated in a [Riverside County Sheriff's Office public service announcement](#) explaining the potential dangers of illegal cultivation as part of the joint enforcement operation.

Staff is preparing to mail 30 enrollment outreach notices to cannabis cultivators that are not covered by the Cannabis Cultivation General Order but have applied for a commercial cannabis conditional use permit in Riverside County.

CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD

From June 15, 2019, to August 15, 2019, Central Valley Regional Water Board staff issued 48 NOAs, processed 247 enrollment terminations under the Central Valley Regional Cannabis General Order, conducted 39 inspections, issued one NOV and one Cleanup and Abatement Order.

Staff continued coordination efforts with the Division of Water Rights, California National Guard, CDFW, and Yuba and Nevada counties regarding focused enforcement operations. During the week of July 29 through August 2, 2019, staff participated in 24 inspections of un-licensed and un-permitted cannabis cultivation sites. During the operation, staff worked closely with law enforcement agencies to document environmental damages and impacts to water quality and ending month's long multi-agency coordination process.

Staff continue to coordinate closely with local county partners for permitting actions and to leverage enrollment enforcement efforts.

EASTERN CALIFORNIA REGIONAL CANNABIS UNIT

From June 15, 2019, to August 15, 2019, Eastern California Regional Cannabis Unit staff, representing the Lahontan and Colorado River Basin Regional Water Boards, issued eight NOAs (four each in Regions 6 and 7), reviewed five CEQA compliance documents and technical reports, conducted 16 inspections of permitted facilities and five inspections with local law enforcement of unpermitted facilities, and issued three Staff Enforcement Letters.

Staff hosted several meetings with the California Association of RCDs. The organization is exploring how RCDs can assist cannabis cultivators by providing compliance assistance with Cannabis Policy and Cannabis Cultivation General Order requirements (Requirements). For example, RCD representatives can perform an initial walk through of outdoor sites to red-flag obvious violations of the Requirements,

perhaps address other agency permits as well (e.g., setback requirements, chemical storage, slope stability, area of disturbance, etc.). Staff will be coordinating training for those RCDs that are not familiar with the Requirements to help them help us provide this level of service.

Staff worked with CalRecycle to coordinate grant funding for an illegal cannabis cultivation sites located in Kern County. Staff is currently working with local Integrated Regional Water Management Groups to find an organization that can lead a cleanup effort.

Staff initiated conversations with the Los Angeles County Sherriff's Department and District Attorney's Office to coordinate enforcement efforts on illegal cannabis cultivation throughout the Antelope Valley. The LA County Sheriff's Office currently has a federal grant to pursue this issue. Staff provided technical assistance August 15 and 16 to identify potential Clean Water Act and state Water Code violations.

Lahontan Regional Water Board identified a need to effectively regulate wastewater discharges to small wastewater treatment systems, including both domestic and nondomestic wastewater not regulated by a Local Agency Management Program. Staff is drafting general permits (Small Nondomestic Order for industrial discharges and a Limited Domestic Order for domestic discharges less than 20,000 gpd) for the Lahontan Region. Outreach events were held in Victorville, Bishop, and Susanville during the last half of June to solicit comments on the draft order.

APPENDIX C
Statewide Policies and General Permits Table

Status Code Key:

White = Active effort (A)
Light Lavender = Targeted for completion in 2019 (A-19)
Green = Targeted for completion in 2020 (A-20)
Orange = Targeted for completion in 2021 (A-21)
Khaki = Targeted for completion in 2022 (A-22)
Blue = Completed 2019 - 2010 (C2019 - C2010)
Gray = Suspended or No statewide effort at this time or Pending (P)
Note: * indicates Board Priority

State Board (SB)

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
*A-19	Russian River Frost Protection Regulation	2019-03-07 2019-03-05 The Division did not receive any reports of significant, extended frost events in the regulated area during the 2018 frost protection season. In March 2019, the Division notified the Governing Bodies of the approved Water Demand Management Programs (WDMP), which three group based WDMPs and one individual WDMP. The Division requested updated participation lists and inventories of frost protection diversion systems from each WDMP prior to the start of the 2019 frost protection season on March 15. The next WDMP Annual Reports are due on September 1, 2019.	Statewide	SB		
*A-20	State Water Board Water Rights Enforcement Policy	2019-09-03 2018-04-20 The Enforcement Policy will establish criteria for a progressive, transparent, and consistent approach to water right enforcement throughout the state. It will allow Water Board staff the guidance needed to prioritize limited resources to achieve meaningful compliance and provide a consistent approach to liability assessment.	Statewide	SB	November 2019	November 2020
A	MOU with CA DFW, Office of Spill Response	2018-11-06 The MOU is in final draft form awaiting approval from DFW/OSPR. The current plan is to circulate the final draft to the State Water Board Executive Director and Regional Water Board Executive Officers prior to being brought before the State Board for adoption. A board meeting date has not been determined.	Statewide	R2		

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-19	Amended Proposition 1 Storm Water Grant Program Guidelines - Round 2	2019-07-03 Staff is currently preparing the necessary edits/revisions to the Guidelines. Staff is aiming to post the Draft Guidelines for public comment in September 2019 with an anticipated Board Adoption date of October 2019.	Statewide	SB	2019-09-10	2019-10-15
A-19	Contaminants of Emerging Concern Workshop	2019-09-04 Staff will provide an informational workshop to the Lahontan Water Board in September 2019. The staff report and presentation will focus on what CECs are, ongoing State and Regional CEC-related activities, and provide recommendations for the Lahontan Water Board to consider.	Statewide	R6	2019-08-15	2019-09-18
A-19	CWSRF Policy Amendment	2019-09-04 Staff is developing the draft amendment.	Statewide	SB		2019-12-03
A-19	DWSRF Policy Amendment	2019-09-04 Staff is developing the draft amendment.	Statewide	SB		2019-12-03

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-19	Lower SJR River/Southern Delta updates to the Bay-Delta WQCP	2019-09-04 On December 12, 2018, the State Water Board adopted changes to the Lower San Joaquin River flow (including the Merced, Tuolumne, and Stanislaus rivers) and the southern Delta salinity objectives and associated program of implementation included in the Bay-Delta Water Quality Control Plan. The updates to the Bay-Delta Water Quality Control Plan were approved by the Office of Administrative Law (OAL) on February 25, 2019. Pursuant to the requirements of the program of implementation for the updates to the Bay-Delta Plan, staff is currently planning to release draft biological goals and initial flow compliance methods for the updates for consideration by the Board in the first week of September 2019. Staff is also in the process of evaluating a possible voluntary agreement for implementing flows and habitat actions on the Tuolumne River.	Statewide	SB	2019-07-15	2019-12-17
A-19	Review of the Water Quality Control Plan for Ocean Waters of California	2019-08-22 Division of Water Quality staff is conducting the 2019 Review of the Water Quality Control Plan for Ocean Waters of California (Ocean Plan). Staff released the draft 2019 Ocean Plan Review Staff Report and Work Plan for public comment on June 24, 2019. The public comment period closed on August 8, 2019, at noon. Staff is aiming to take this item to the Board for consideration of adoption in December 3, 2019.	Statewide	SB	2019-06-24	2019-12-03

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-19	Sacramento/Delta Updates to the Bay-Delta WQCP	<p>2019-05-01 Staff is currently in the process of preparing draft proposed changes to the Bay-Delta Water Quality Control Plan and a supporting draft Staff Report, including a substitute environmental document, for public release and comment. The proposed changes to the Bay-Delta Water Quality Control Plan include proposed new inflow and cold-water habitat, modified Delta outflow, and new and modified interior Delta flow objectives and implementation measures. On December 12, 2018, the State Water Board received a framework for a proposed voluntary agreement (VA) for updates to the Bay-Delta Water Quality Control Plan. A project description for the VA was submitted on March 1. Updates to this project description are expected June 30, 2019. Staff is currently in the process of evaluating the VA for possible inclusion in the Staff Report.</p>	Statewide	SB	12-31-19	1-30-20
A-19	Safe and Affordable Drinking Water Program	<p>2019-08-07 The Budget Act of 2019 includes \$130 million for safe and affordable drinking water. Board authorization is required to expend these funds in grants and contracts.</p>	Statewide	SB		2019-08-20

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-19	Statewide Construction Storm Water General Permit Reissuance	<p>2019-09-03 State Water Board staff is developing a proposed statewide Construction Stormwater General Permit (also referred to as the CGP) reissuance. The proposed CGP reissuance includes implementation of Total Maximum Daily Loads and updated requirements per new information collected during the term of the existing permit. Staff will continue to engage stakeholder to discuss the new draft permit. Information on the proposed permit reissuance and corresponding stakeholder outreach is posted on the State Water Board's Construction Stormwater Program website at: www.waterboards.ca.gov/ConstructionStormwater</p>	Statewide	SB	TBD	TBD

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-19	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays and Estuaries Plan	<p>2019-09-03 State Water Resources Board staff is preparing provisions for toxicity, which if adopted by the Board will be included in the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California. The Provisions include numeric acute and chronic objectives for aquatic toxicity; effluent limits for non-storm water NPDES dischargers; the United States Environmental Protection Agency's (U.S. EPA's) Test of Significant Toxicity (TST) statistical approach for data analysis; and monitoring requirements for wastewater discharges. The draft Provisions and Staff Report were released for public review and comment on October 19, 2018. Staff released an updated draft of the Provisions on July 25, 2019. Staff hosted public workshops on August 13 in Sacramento and August 16 in Riverside to review the changes made to the provisions. Staff held a third workshop on August 28, 2019 in Sacramento to discuss policy issues and possible consensus among stakeholders prior to the Board Workshop on October 3, 2019. Staff plans to release the Response to Comments in late fall.</p>	Statewide	SB	2018-10-19	2019-12-03

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-19	Underground Storage Tank Regulations - Biodiesel Compatibility	<p>2019-09-03 The proposed regulations were adopted at the August 6, 2019 Board Meeting. The complete rulemaking package is being reviewed by the California Environmental Protection Agency Secretary for certification of the Fiscal and Economic Impact Statement. Upon return, the package will be submitted to the Office of Administrative Law for a 30-business day review before being filed with the Secretary of State. The proposed regulations become effective on the next quarterly date based on when the regulations are filed with the Secretary of State.</p>	Statewide	SB	2019-05-10	2019-08-06
A-19	Water Recycling Funding Program Guidelines	<p>2019-09-04 Guidelines were last amended June 16, 2015. The draft amendment was made available for public comment on August 9, 2019. Public comments are due September 12, 2019.</p>	Statewide	SB	2019-08-07	2019-10-15

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-20	2018 Integrated Report	<p>2019-05-17 The 2018 California Integrated 303(d) List of Impaired Waters and 305(b) Surface Water Assessment Report (Integrated Report) will consist of an assessment of data and information for the North Coast, Lahontan, and Colorado River regions. The other six regional water boards will have the opportunity to include high priority listings and delistings off-cycle. The data solicitation period ended on May 3, 2017. State and Regional Water Board staff is assessing the data with a tentative State Water Board approval meeting scheduled for fall of 2020. Lines of evidence and decisions are currently being written and reviewed. Regional Water Boards are preparing their lists for respective Regional Water Board hearings.</p>	Statewide	SB	2020-02-20	2020-07-21
A-20	Environmental Laboratory Accreditation Regulations	<p>2019-09-03 Division of Drinking Water staff will draft new regulations governing the accreditation of laboratories regulated by the Environmental Laboratory Accreditation Program (ELAP). The draft regulations will ensure standards for laboratory compliance is auditable and enforceable. The draft regulations are in development and staff will hold a public hearing Fall 2019 which will initiate the formal rulemaking process. Staff propose presenting the draft regulations to the State Board in winter 2019 for adoption.</p>	Statewide	SB	2019-10	2020-02

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-20	General Order for Emergency Disposal of Disaster Debris	2019-09-03 Staff is drafting a statewide WDR for disposal of debris from declared emergency areas to streamline the response process to disaster recovery areas. The General Order is anticipated to be presented to the Board for adoption in February 2020.	Statewide	SB	2019-10-17	2020-02-18
A-20	Intended Use Plan for Clean Water State Revolving Fund	2019-07-29 This Intended Use Plan (IUP) describes the State Water Board's plan for implementing the Clean Water State Revolving Fund and its complementary financing programs for clean water projects (e.g., wastewater, water recycling) to be funded in each State Fiscal Year. This IUP is for FY 20-21.	Statewide	SB	2020-05-01	2020-06-16
A-20	Intended Use Plan for Drinking Water State Revolving Fund	2019-07-29 This Intended Use Plan (IUP) describes the State Water Board's plan for implementing the Drinking Water State Revolving Fund and its complementary financing programs for drinking water projects to be funded in each State Fiscal Year. This IUP is for FY 20-21.	Statewide	SB	2020-05-01	2020-06-16
A-20	Operator Certification Rule Making / Regulations	2019-08-07 Drafts of the Wastewater and Drinking Water regulations changes are currently under internal review. The respective Advisory Committees will have an opportunity to review the draft regulations before release for public comment.	Statewide	SB	2020-02-21	2020-07-21

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-20	Proposed Statewide Requirements for Suction Dredge Mining Activity	<p>2019-09-04 The Water Code, as amended by Senate Bill (SB) 637, requires any person planning to conduct suction dredge mining to obtain regulatory approval from the Water Boards prior to obtaining a permit from the California Department of Fish and Wildlife (CDFW). Since 2018, staff has been meeting with representatives from mining associations, environmental groups, and Native American Tribes to better understand concerns and the logistics of regulating suction dredge mining activities. Staff is coordinating the effort with California Department of Fish and Wildlife staff through regular interagency meetings. Staff is considering information received so far to determine next steps.</p>	Statewide	SB	TBD	TBD
A-20	Revised General Order for Commercial Composting Operations	<p>2019-09-03 Staff is drafting revisions to the General Order for Composting Operations to clarify some of the requirements and allow manure to be composted as a Tier 1 feedstock while research is being conducted by UC Davis on manure best management practices. A CEQA scoping meeting was held on May 29, 2019 to hear comments and concerns from interested stakeholders on proposed modifications to the General Order for Composting Operations. The comment period for issues to consider in the supplemental Environmental Impact Report (SEIR) ended June 14, 2019. Staff will take those comments into consideration when drafting the revisions to the Order and the SEIR.</p>	Statewide	SB	2019-10-14	2020-03-17

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-20	Revised Total Coliform Rule	2019-09-03 The Federal Revised Total Coliform Rule became effective on April 1, 2016. Division of Drinking Water staff has drafted state regulations that are at least as stringent as federal regulations but include California-specific requirements. Staff released draft regulations in the spring of 2017 during public workshops. The 45-day public comment period is anticipated to take place in spring 2020.	Statewide	SB	2020-03	June 2020
A-20	Small Community Strategy	2019-07-05 This Small Community Wastewater Strategy provides an overview of the problems faced by small communities and proposed solutions to address those problems. Recommended actions have been separated into three parts: Financial Assistance; Technical Assistance; and Regulation and Enforcement.	Statewide	SB	2020-04-03	2020-06-16
A-20	Statewide Aggregate and Concrete General Order	2019-09-03 Staff prepared a draft statewide general order for aggregate and concrete processing facilities that discharge wastewater to land. Staff presented an overview of the draft order at a California Construction and Industrial Material Association (CalCIMA) industry meeting on March 13, 2019. A follow-up meeting with CalCIMA and Regional Water Board staff was held on May 10, 2019. Staff is exploring next steps.	Statewide	SB	September 2020	December 2020

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-20	Statewide General Waste Discharge Requirements for Wineries	2019-09-03 State Water Board staff transmitted an administrative draft of the Winery General Order to stakeholders via Lyris on February 11, 2019. Staff met with industry representatives to discuss the draft on February 21, 2019. Stakeholder meetings were held at Hopland (April 26, 2019), Lodi (May 1, 2019), Napa (May 13, 2019), San Luis Obispo (May 23, 2019) and Temecula (August 19, 2019). Additional industry meetings were held on August 27, 28, and 29 2019, to discuss technical issues.	Statewide	SB	February 2020	June 2020
A-20	Statewide Phase I Caltrans Municipal Stormwater Permit Reissuance	2019-09-03 State Water Board staff is developing a proposed permit reissuance. State Board staff completed three staff-level public stakeholder outreach workshops across the state in April 2019. Staff is conducting ongoing stakeholder outreach to solicit feedback that will assist staff in developing the draft proposal.	Statewide	SB	TBD	TBD

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-20	Statewide Sanitary Sewer System Permit Reissuance	2019-09-04 State Water Board staff is developing a proposed reissuance of the 2006 Statewide Sanitary Sewer System General Order. Staff proposes to implement recently adopted Board resolutions addressing the cost of compliance, climate change, human rights to water and open data. Staff continues to conduct stakeholder outreach with representatives of local agencies, environmental groups, environmental justice organizations to address permitting issues. Staff plans to release a draft permit reissuance in December 2019.	Statewide	SB	December 2019	
A-20	Underground Storage Tank Regulations - Reporting Requirements	2019-09-03 State Water Resources Control Board proposes to amend California Code of Regulations, title 23, division 3, chapter 16. These proposed amendments include both modifications to the local agency reporting requirements and modifications to the reporting requirements for underground storage tank owners and operators.	Statewide	SB	2019-11-01	2020-02-01
A-20	Update UST Cleanup Fund Regulations	2019-07-09 The Cleanup Fund Regulations were last updated in 2004. Since then several major program updates have occurred including the addition of the Site Cleanup Subaccount and Expedited Clam Account Programs as approved in SB 445, Hill. Underground storage tanks: hazardous substances: petroleum: groundwater and surface water contamination.	Statewide	SB	2020-06-01	2021-01-15

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-21	Biostimulatory Substances and Biological Integrity Project	2019-08-19 Staff is developing the technical foundation and policy options for a statewide water quality objective and implementation program for nutrients and other biostimulatory substances for wadeable streams. This project will likely include policy to establish and implement biological condition assessment methods, scoring tools, and targets aimed at protecting biological integrity. Technical products have been developed by the Southern California Coastal Water Research Project (SCCWRP) to support the policy. A Science Advisory Panel reviewed the draft technical products and reported their findings and recommendations in February 2019. SCCWRP is making revisions in response to Science Panel input. Water Board staff is developing the draft policy provisions and expects to release them for stakeholder review in the Fall/Winter of 2019/2020.	Statewide	SB	2021-4-15	2021-12-15
A-21	Mercury TMDL and Implementation Plan (Statewide Reservoirs)	2019-08-30 Staff from Regions 2, 5, and Division of Water Quality is developing a program to address fish mercury impairments in about 130 reservoirs statewide. Staff is evaluating the options for next steps.	Statewide	R2	TBD	TBD
A-21	Statewide Phase II Small Municipal Storm Water Permit Reissuance	2019-08-28 State Water Board staff is developing a proposed permit reissuance in coordination with Regional Water Board staff and stakeholders to address proposed permit revisions and updates. Target date for staff-level stakeholder workshops is February 2020. The target date for issuance of a draft permit for public comments is Summer 2020.	Statewide	SB	2020-05-13	2021-02-09

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-21	Statewide Urban Pesticide Reduction	<p>2019-08-06 The State Water Board is developing a statewide strategy to address urban pesticides, including (1) Management Agency Agreement and Implementation Plan with Department of Pesticide Regulation (approved-June 2019), (2) establishment of statewide Urban Pesticides Coordinated Monitoring Program (UPCMP) framework, and (3) development of model permit language for municipal source control requirements. In early 2020, a resolution will be presented to the State Water Board for approval of the UPCMP framework with the UPCMP Charter and delegation of authority to the Executive Director to oversee implementation of the statewide UPCMP. The structure for participating in the UPCMP and municipal source control (model language) requirements will be proposed as amendments (Target: 2021) to both the Inland Surface Waters, Enclosed Bays, and Estuaries Plan and the Ocean Plan.</p>	Statewide	SB	Spring 2021	Summer 2021
A-22	2020 Integrated Report	<p>2019-07-29 The data solicitation period for the 2020 cycle of the California Integrated 303(d) List of Impaired Waters and 305(b) Surface Water Assessment Report (Integrated Report) closed on June 14, 2019. Data submitted before this date will be evaluated to determine if beneficial uses are being supported in lakes, rivers, streams, and coastal areas primarily in the Central Coast, Central Valley, and San Diego regions. The other six regional water boards can also assess high priority data for listing and delisting consideration.</p>	Statewide	SB	2022-01-15	2022-07-15

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
P	Cadmium Objectives	2019-08-06 State Water Board staff is developing a contract with the United States Geological Survey to review the suitability of various cadmium criteria (objectives), the effects of water quality parameters such as hardness on the ambient toxicity of metals, and a literature review of the toxicity of similar California Toxics Rule metals (zinc, lead, etc.).	Statewide	SB	TBD	TBD
P	Chlorine Amendment	2019-05-14 The draft Total Residual Chlorine and Chlorine-Produced Oxidants Policy of California is being converted into an amendment to the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California.	Statewide	SB	TBD	TBD
P	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	2019-05-14 The NPS Implementation and Enforcement Policy (NPS Policy) is being updated as directed by Resolution 2012-0004 to reflect the current funding mechanisms for State Water Board and Regional Water Board regulation of nonpoint source wastewater discharges.	Statewide	SB	TBD	TBD
P	Water Effects Ratios	2019-05-14 The project will establish criteria for developing site specific objectives for metals based on the water effect ratios for a specific water body. Staff will prepare a proposed Water Effects Ratio Policy at a future date.	Statewide	SB	TBD	TBD

Regions

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
*A	Agricultural Lands Discharge Program	2019-09-04 A new staff person was hired in March 2018 to develop a Vineyard and Orchard permit for the North Coast Region. Staff prepared a Vineyard and Orchard Scoping document that was presented to Regional Board in February 2019. Staff has recommended development of a regionwide general WDR or waiver for waste discharges from vineyards alone and development of a separate permit or waiver for orchards at a later date. The vineyard permit/waiver development process will include substantial outreach to a Stakeholder Advisory Group and consultation with local Tribal interests. An administrative draft of the permit/waiver will be released in Fall 2020.	Regional	R1
*A	Laguna de Santa Rosa TMDL	2018-11-07 This project is a priority project identified in the 2018 triennial review of the Basin Plan. The project schedule has been extended to account for: 1) pending discretionary contract support to complete TMDL analyses, 2) increased stakeholder participation in TMDL development, 3) designation of the Laguna as a priority watershed under EPA's new TMDL Vision, and 4) increased staff time dedicated to early implementation efforts, including: Water Quality Trading Framework development (anticipated December 2017 adoption), Proposition 1 grant implementation support for Storm Water Resource Planning (Russian River), Proposition 1 grant implementation support for Restoration Master Planning (Laguna), active discretionary contract support for establishing a Regional Monitoring Program (Russian River), and NPDES permit renewal support. Restoration of the Laguna's impaired beneficial uses will require substantial ecosystem rehabilitation in addition to traditional TMDL load reduction strategies.	Regional	R1
*A	Public Notification Regulation	2018-12-28 In development	Regional	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
*A-19	Russian River Watershed Pathogen TMDL	2019-09-04 The amendment of the Water Quality Control Plan for the North Coast Region to include the Action Plan for the Russian River Watershed Pathogen TMDL and Prohibition Against the Discharge of Fecal Waste Materials was adopted by the Regional Water Board on August 14, 2019.	Regional	R1
*A-19	NPDES Phase I Municipal Storm Water Permit Reissue	2019-06-20 2019-09-17. Reissue Order No. R3-2012-0005 NPDES Permit No. CA0049981 WDRs for City of Salinas Municipal Storm Water Discharges, Monterey County	Regional	R3
*A-19	Salt and Nutrient Management Plans (per the Recycled Water Policy)	2019-06-21 Basin planning staff oversee and facilitate the development of Salt and Nutrient Management Plans (SNMPs) – providing regulatory guidance as necessary and technical and regulatory oversight of the process to ensure that the final product is compliant with the specific requirements of the recycled water policy and state and federal water quality laws. Upon completion of the plans, the management measures contained therein are incorporated into the Basin Plan. To date, the Los Angeles Water Board has adopted six Basin Plan amendments incorporating stakeholder proposed/developed salt and nutrient management measures for seven basins in the Los Angeles Region. Staff is currently facilitating development of a SNMP for the San Fernando Valley Groundwater Basin. The CEQA Scoping meeting was conducted in October 2017, and the plan is being finalized.	Regional	R4

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
*A-19	RB6 Climate Change Adaptation Policy	<p>2019-09-04 Strategy will identify potential actions the Lahontan Water Board can incorporate into its regulatory programs, permits, and policies to adapt to climate change. Strategy will include pre-existing activities underway, potential actions to be implemented provided there are available resources to dedicate to such actions, and partnering with ongoing, established climate change adaptation efforts underway at other agencies. A series of public workshops were held throughout the Lahontan Region in Sept/Oct 2017. Based on feedback from public workshops, staff is exploring approaches that focus on protection of infrastructure, critical recharge areas, and headwaters. Staff anticipate bringing the final strategy to the Lahontan Water Board for its consideration at the November 2019 Board Meeting</p>	Regional	R6
*A-19	General Permit for Irrigated Lands	<p>2019-09-04 Staff is reviewing the State Board's February 2018 General Order for the Eastern San Joaquin River Watershed that requires all Regional Boards to adopt precedential requirements into existing or newly developing agriculture orders within 5 years. Following review, staff will evaluate key elements for a General Permit for the Lahontan Region and take initial steps to development of a region-specific permit that addresses all precedential requirements identified in the 2018 Eastern San Joaquin River General Order. Staff anticipate presenting an information item or workshop to the Regional Board at the September 2019 Board Meeting to discuss options for developing a region-wide General Order for regulating discharges from irrigated agriculture.</p>	Regional	R6

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
*A-19	Onsite Wastewater Treatment System (OWTS) Local Agency Management Plan (LAMP) Acceptance	2019-09-04 Alpine County LAMP was adopted at the Lahontan Water Board's July 2019 meeting. Lassen County LAMP is tentatively scheduled for Water Board consideration at the Water Board's March 2020 Board Meeting.	Regional	R6
*A-19	Integrated Report-CWA Sec. 303(d)/305(b) Impaired Waterbodies List	2019-09-04 Staff released a Draft Staff Report describing the water quality assessment process and resulting list of impaired waterbodies for the Lahontan Region beginning in mid-June 2019. Public comments due by 8/14/2019. The Water Board will consider adopting the proposed list of impaired waterbodies following a public hearing at its November 2019 Board meeting (updated from September 2019).	Regional	R6
*A-19	Lead Detection Limit for Purposes of Reporting	2018-12-28 In development	Regional	SB
*A-20	Ag Order 4.0	2018-03-29 Current ag order expires in March 2020. New order to be adopted in March 2020.	Regional	R3

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
*A-20	Development of a Permit for Nonpoint Source Activities on Federal Lands Managed by Forest Service and Bureau of Land Management	2019-08-05 R6 staff is working with the USFS and the BLM to develop a permit to cover NPS activities with the potential to affect water quality. R6 staff is collaborating with R5 staff and components of the R5 MS4 permit may be used as a model during permit development. Six public outreach meetings were held in late 2017. USFS and BLM site visits and best management practices review conducted in summer 2018 with a staff report to be completed in early 2019. Permit development and environmental analysis scheduled for 2019/2020. Additional public outreach and stakeholder meetings will be scheduled for late 2019, with adoption consideration scheduled for 2020. Project information can be found here: http://www.waterboards.ca.gov/lahontan/water_issues/programs/nps/federal_lands/	Regional	R6
*A-20	Confined Animal Facility General Permit	2019-09-04 Water Board to consider adopting a General Order to regulate confined animal facilities, including dairies. Public outreach and comment planned for late 2019, and adoption consideration in May 2020.	Regional	R6
*A-20	General Order for Los Angeles Department of Water and Power Maintenance Activities	2019-09-04 The Water Board will consider adopting a General Order regulating waste discharges and the discharge of dredge and fill materials from specific LADWP maintenance activities in Inyo and Mono counties. LADWP is responsible for CEQA and the adoption consideration of the proposed General Order is planned for January 2020.	Regional	R6
*A-20	Hexavalent Chromium Maximum Contaminant Level Regulation	2019-07-02 In progress	Regional	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A	Upper Klamath Basin - Watershed Stewardship Approach Pilot Project	<p>2018-03-09 At the direction of the Regional Water Board, staff is working with several organizations including the Oregon Department of Water Quality, The Klamath Tribes, US Fish & Wildlife Service, California State Coastal Conservancy, Klamath Water Users Association and several individual irrigation districts, Trout Unlimited, US Bureau of Reclamation, Klamath Watershed Partnership, among others to build two watershed stewardship partnership organizations for Upper Klamath Lake and Lower Klamath Lake including Lost River. The purpose is to implement an adaptive management framework to promote among participants. The Upper Klamath Basin is one of five Watershed Stewardship Approach pilot watersheds included as part of the Region's 2014 NPS 6-Year Plan Objective 4. The Upper Klamath Basin Watershed Stewardship groups are continuing to 1) build the partnership framework; 2) assess and identify water quality priorities; 3) collaboratively fund and implement several water quality improvement projects including: diffuse source treatment wetlands, large wetland restoration, riparian restoration, and agriculture water conservation piping; 4) develop and implement coordinated water quality status and trends networks; 5) water quality project tracking database; and 6) document accomplishments and lessons learned in watershed stewardship reports.</p>	Regional	R1
A	Navarro Flow Objective and Narrative Flow Objective	<p>2019-03-11 This project was adopted as a high priority as part of the 2014 Triennial Review. Discretionary contract money has funded the first of three phases of the project to develop flow objectives for the Navarro River. Phase I is due to conclude March 31, 2019, with a study plan. Unavailability of discretionary contract funds to implement the study plan will delay Phase II. Final completion of all three phases is estimated for 2024. Meanwhile, staff is implementing and partnering on multiple other flow-water quality related studies, from which a narrative water quality objective for flow will be developed to be applied regionwide. This project element was added as a result of public comment during the 2018 Triennial Review. A workplan and schedule for this work has not yet been developed.</p>	Regional	R1

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A	ONRW development and designation	2018-11-07 This project was identified as a high priority during the 2014 Triennial Review. The project is made up of two phases. Phase I is to revised Chapter 3 of the Basin Plan to define the term ONRW and its purpose and Chapter 4 to describe procedure for designation. Following development of a landscape assessment model under the Climate Change Adaptation Strategy Triennial Review project, eligible waters will be identified and prioritized through objective analysis, public outreach, and Board review and adoption.	Regional	R1
A	Requirements for Discharge or Reclamation of Various Treated Groundwaters	2019-04-26 Order No. R2-2018-0026 General Waste Discharge Requirements for Discharge for Reclamation of Extracted Brackish Groundwater, Reverse Osmosis Concentrate Resulting from Treated Brackish Groundwater, and Extracted Groundwater from Structural Dewatering Requiring Treatment to Surface Waters	Regional	R2
A	WDRs for Grazing Operations	2019-04-26 Order No. R2-2018-0046 Renewal of Conditional Waiver of Waste Discharge Requirements for Grazing Operations in the Tomales Bay Watershed (Tomales Bay, Lagunitas Creek, Walker Creek, and Olema Creek)	Regional	R2
A	WDRs for Reclamation of Treated Groundwater	2019-04-26 Order No. R2-2018-0050 Amendment of Order No. R2-2017-0048 for General Waste Discharge Requirements for Reclamation of Extracted and Treated Groundwater Resulting from the Cleanup of Groundwater Polluted by Volatile Organic Compounds (VOCs), Fuel Leaks, Fuel Additives, and other Related Wastes (VOC and Fuel General Permit)	Regional	R2

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A	Order No. R2-2018-0009 General Waste Discharge Requirements and Water Quality Certification for Construction and Maintenance of Overwater Structures, San Francisco Bay	2019-04-26 This Order applies to the construction and maintenance of certain overwater structures in San Francisco Bay, including intertidal, tidal, and subtidal habitats from the Golden Gate to the Region's boundary near Pittsburg, within the jurisdiction of the Regional Water Board.	Regional	R2
A	Water Quality Objectives and TMDL for Dissolved Oxygen in Suisun Marsh	2019-04-26 Order No. R2-2018-0015 Amends the Water Quality Control Plan to Establish Water Quality Objectives and a TMDL for Dissolved Oxygen in Suisun Marsh. It also amends the San Francisco Bay Mercury TMDL to include Suisun Marsh.	Regional	R2
A	Basin Plan Amendment to Establish a TMDL for Sediment in Pescadero-Butano Watershed	2019-06-27 USEPA approved this TMDL June 24, 2019. Region 2 Water Board adopted this Basin Plan amendment on June 13, 2018. This TMDL applies to one watershed but will be considered as Region 2 develops actions to address sediment impairments in other coastal watersheds.	Regional	R2

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A	Reissuance of Nutrients from Municipal Wastewater Treatment Facilities to SF Bay	2019-05-28 Order No. R2-2019-0017 was adopted by the Region 2 Water Board in May 2019.	Regional	R2

A	R3 Nitrate Drinking Water Pollution Initiative	<p>2018-10-26 This comprehensive regional effort/initiative is focused on identifying and informing at-risk nitrate contaminated domestic and small system well users and disadvantaged communities (DAC) to help them evaluate and implement interim and long-term replacement water solutions. This effort includes coordination with the Office of Enforcement to facilitate the provision of replacement water by responsible parties for individual well owners or water systems (with an emphasis on schools) and on larger scales (i.e., Salinas Basin Agricultural Stewardship Group replacement water program). Provided free domestic well sampling to 90 wells/households in 2012/2013 through USGS in Salinas and Pajaro Valley areas in conjunction with GAMA Priority Basin Project. Provided results to participants with additional info and resources. Coordinated 2017/2018 domestic well sampling project in San Luis Obispo County with Environmental Health Services Dept. for the sampling of approximately 250 private domestic wells. Currently in the process of implementing a region-wide domestic well sampling project (testing for nitrate, arsenic, 1,2,3-trichloropropane, hex-chrome and perchlorate). Free and voluntary well sampling programs funded by R3 Groundwater Assessment and Protection (GAP) Program SEP funds. Office of Public Participation developed and implementing DAC focused and community-based nitrate focused drinking water pollution and well sampling project outreach and education for Monterey County. Ongoing coordination with EJ groups to identify DACs and disadvantaged individuals, and their drinking water issues/needs. Ongoing coordination and communication with DDW, county level public health, drinking water and well permitting programs and county Board of Supervisors. Mapped out 970 local small and state small water systems (by parcels served; well locations unknown) in Monterey County with respect to nitrate concentration (see R3 CCAMP-GAP website). Compiled and evaluated nitrate data for 1,627 domestic wells sampled since 2010 (see July 31-August 1, 2014 R3 Board Meeting agenda, Item No. 11). Regional Board allocated \$119K in settlement funds for two projects focused on providing safe drinking water to DACs and limited resource farmers in R3. R3 staff working with Greater Monterey County IRWM RMG as TAC member for Salinas Valley DAC Drinking Water and Sanitation Needs Assessment (funded as directed by the Budget Act of 2014 [AB 1476] via \$500K from the WDPF). Issues: Local, regional and statewide EJ groups either do not exist or lack capacity to implement or support DAC drinking water needs assessments and help identify and implement interim and long-term solutions. Counties also generally lack capacity or</p>	Regional	R3
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		are not willing to support EJ/DAC related efforts. Comprehensive statewide DAC drinking water and sanitation needs assessment required to clearly define extent of problem, potential solutions and associated costs. DACs lack basic institutional capacity and legal status to qualify and apply for limited available funding and to implement and maintain projects. Existing DAC and sDAC MHI criteria at census block/track scale are not sufficient to clearly identify DACs. Nitrate loading/source identification and reduction for long term solution continues on many fronts, notably Ag, septic systems, and municipal treatment plants)		
A	Watershed and Integrated Water Resource Protection Basin Plan Amendment	2018-04-03 Project restructured and identified as high priority during 2017 Basin Plan Triennial Review. Project start is pending organizational restructuring.	Regional	R3
A	New winery waste guidelines	2018-11-01 Industry recommendations have been reviewed by CV-SALTS Management Practices Subcommittee. Currently the CV-SALTS Management Practices Subcommittee is on hold while salinity management alternatives are being evaluated. New state-wide general order being developed with consideration of these recommendations as well as others through the outreach program.	Regional	R5
A	Master Recycling Permit Reissuance: San Luis Rey	2019-04-26 Master Recycling Permit Reissuance for the San Luis Rey Wastewater Treatment Plant, City of Oceanside, San Diego County. Target Board Meeting: August 14, 2019.	Regional	R9
A	NPDES Permit Reissuance: Boatyards	2019-02-06 NPDES General Permit for Discharges from Boatyards and Boat Maintenance and Repair Facilities Adjacent to Surface Waters within the San Diego Region. Target Board Meeting: May 8, 2019.	Regional	R9

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A	NPDES Permit: Miramar Reservoir	2019-02-06 NPDES Permit for the Discharge of Highly Purified Wastewater into the Miramar Reservoir by the City of San Diego. Target Board Meeting: May 8, 2019.	Regional	R9
A	2018 Release and Implementation of Overlap Memo	2018-07-10 A memorandum entitled, "Issues Related to Overlap between Pre-1914 and Riparian Water Right Claims in the Delta" (Overlap Memo) was prepared under supervision of the Delta Watermaster. On June 6, 2018, the Overlap Memo was released for public review. The Overlap Memo describes current California water law bearing on the assertion that riparian and pre-1914 water right claims within the Delta can only be distinguished through adjudication of such claims, that is, through an adversarial process resulting in a final decision by a court. The Overlap Memo and the points and authorities cited there in essentially rebut that assertion.	Regional	SB
A	Economic Feasibility Criteria for Hexavalent Chromium and Other MCLs	2018-08-07 Public workshops tentatively proposed for late October/early November.	Regional	SB
A	Renewal of Conditional Waiver of WDRs for Grazing Operations in Tomales Bay Watershed	2018-08-07 This Waiver of WDRs is undergoing public comment and will be considered by the Regional Water Board on Oct. 12, 2018. It will require grazing operations in the Tomales Bay Watershed to implement practices to protect that Bay from bacteria and sediment.	Regional	SB

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A-19	Groundwater Protection Strategy	<p>2019-09-04 This project is identified as a priority project in the 2018 Triennial Review of the Basin Plan. The North Coast Region is developing a groundwater protection strategy which 1) articulates support for the conjunctive management of surface water and groundwater resources while establishing a policy framework for assessing the benefits and risks to water quality, 2) articulates a program for discharges to land (groundwater), and 3) implements the State's Recycled Water Policy. A comprehensive groundwater protection strategy also addresses climate change, natural and artificial groundwater recharge, and preserves high quality groundwater. The five key components of the North Coast Groundwater Protection Strategy are as follows. 1. Groundwater Protection Programs (Cleanups and WDRs) 2. Groundwater Ambient Monitoring and Assessment (GAMA) Program (Ambient data for establishing baselines, antidegradation assessments, trends over time, areas of concern, hydrogeological vulnerable areas...) 3. Statewide Policies and Regional Planning (Recycled Water Policy, Basin Planning, Human Right to Water, Antidegradation, Source Water Protection...) 4. Adaptive Management (Using GAMA and program data to identify trends and areas of concern, provide support/rational for increased monitoring and more stringent permit limitations or action levels, and identify basins that need comprehensive SNMPs) 5. Partnering (Coordination with local, state and federal groundwater protection programs; and supporting disadvantaged communities through data analysis, technical support, and/or grant funding) The project has an Executive approved workplan with three main tasks: 1) An RB1 Board Policy Statement in Support of Maintaining High Quality Groundwater (in progress); 2) Data Compilation and Groundwater Assessments (Dec 2018); 3) Basin Plan Amendments (June 2020). The next steps are to coordinate with the State Water Board staff on the workplan and proposed programmatic approach to comply with the Recycled Water Policy. The completion of a staff report and basin plan amendment for Regional Water Board consideration is targeted June 2020.</p>	Regional	R1

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A-19	Humboldt Redwood Company Upper Elk River Timber Harvest WDR	2019-09-04 Regional Water Board adopted Order No. R1-2019-0021, Waste Discharge Requirements for Nonpoint Source Discharges and Other Controllable Water Quality Factors Related to Timber Harvesting and Associated Activities Conducted by Humboldt Redwood Company, LLC in the Upper Elk River Watershed, Humboldt County	Regional	R1
A-19	Dairy Program permit revisions	2019-09-04 Regional Board adopted Order No. R1-2019-0001, General Waste Discharge Requirements for Dairies in the North Coast Region, on August 15, 2019.	Regional	R1
A-19	Categorical Waiver for discharges from Timber Harvesting on Non-Federal Lands	2019-09-04 Categorical Waiver of waste Discharge Requirements for Discharges Related to Timber Harvest Activities on Non-Federal Lands in the North Coast Region, Order No. R1-2014-0011. Order was renewed by Order No. R1-2019-0008 on April 18, 2019.	Regional	R1
A-19	WDR for Green Diamond Resource Company Forest Management in Elk River	2019-04-02 Green Diamond's existing ownership wide WDR for forest management activities (R1-2012-0087) will be updated such that their activities in Elk River implement the Elk River Sediment TMDL Action Plan	Regional	R1
A-19	General Order/Waiver for fruit/vegetable processors	2019-01-08 Re-drafting of existing GO/waiver for fruit/vegetable processors	Regional	R3

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A-19	General Waivers of Waste Discharge Requirements (Order Nos. R3-2008-0036 and R3-2008-0037) for the management and reuse of petroleum impacted soil	2019-03-05 Order No. R3-2008-0036, General Conditional Waiver of Waste Discharge Requirements for the Management of Petroleum-Impacted Soils at Authorized Waste Pile Management Facilities (Waste Pile Management Facility Order) and Order No. R3-2008-0037, General Conditional Waiver of Waste Discharge Requirements for the Reuse of Non-Hazardous Crude Oil Impacted Soil and Non-Hazardous Spent Sandblasting Aggregate (Reuse Order, expired on September 2, 2017). Staff is conducting a programmatic review of these orders with respect to the relative water quality risks and requirements based on available monitoring and reporting, inspection and literature information. Staff intend to bring a recommendation to the Board at the end of 2018 regarding if and how to continue regulating these activities based on the outcome of the risk-based review. Recommendations may include formal rescission without reissuance, revised orders, rolling requirements into another general waiver/order, etc. Lead staff prepared an internal memo and presented its findings to senior management. Based on staff recommendations and senior management concurrence, draft general WDRs will be prepared.	Regional	R3
A-19	Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash	2019-03-25 To be adopted by July 2019 to implement load allocations for trash assigned to nonpoint sources.	Regional	R4

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A-19	Modify the Beneficial Uses for Freshwater Aquatic Habitat and Remove Spawning for West Squaw Creek - Amendment to the Sacramento River and San Joaquin River Basin Plan	<p>2019-06-26 Use Attainability Analysis (UAA) was conducted to demonstrate the current beneficial uses assigned to West Squaw Creek, a stream heavily impacted by acid mine drainage, are not achievable. Specifically, the stream cannot support fish and other pH or metal sensitive aquatic species and spawning of selected fish species defined in the Basin Plan. A Staff Report including the proposed amendments and CEQA functional equivalent document was presented to the Regional Board on 9 July 2004. The Regional Board adopted Resolution R5-2004-0090 which included the UAA, Staff Report, Functional Equivalent Document and proposed amendments. BPA not accepted by State Board staff. Staff gathering additional information to respond to State Board and USEPA staff comments. Original expected completion in 2018 was not met due to insufficient staff resources, although staff completed the following work: file review, selection of a statistical approach, preliminary SSO calculations, and reportedly a staff memo to file (never shared with us). In addition, the following barriers encountered: 1) Historical concerns of USEPA during a previous attempt to develop the UAA. 2) Concerns expressed by Rebecca Fitzgerald re: effect on Shasta Lake and mixing zone in Shasta Lake. 3) Apparent significant amount of effort it would take to evaluate the effect on Shasta Lake and perform mixing zone calculations. 4) Planning needs estimated cost of remedial activities to achieve current Basin Planning objectives in order to show economically not viable. 5) Need better understanding from State Board and USEPA re: what they information they need. The UAA was identified as a low priority in the 2018 triennial review and no planning staff resources are planned on the effort in FY19/20. (No progress was made in FY 18/19. Updated status: 6/26/2019 by Meredith Howard. West Squaw Creek is currently not being worked on. Brett Stevens may have future updates on Basin Plan Amendments.</p>	Regional	R5

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A-19	Implement Mercury TMDL/Control Program in Cache Creek Watershed - Sacramento River and San Joaquin River Basin Plan	2019-06-03 Mining wastes at 6 inactive mercury (Hg) mines in the upper Cache Creek watershed were remediated in summer 2016 to prevent the continued erosion of mercury sediment into Sulphur Creek, a tributary to Cache Creek. Other work in the Cache Creek watershed includes multiple mine remediation projects in Harley Gulch, and the Davis Creek Reservoir and Bear Creek watersheds.	Regional	R5
A-19	Organochlorine Pesticides in the Sacramento River and San Joaquin River Basin Plan	2019-07-05 Regional Board completed CEQA Scoping meeting in July 2009. A draft summary report on OC pesticides was completed in December 2014. Loss of staff has delayed this project. No other update as of 5 July 2019.	Regional	R5

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A-19	CV-SALTS Developing a Salinity and Nitrate Management Plan for all basins in the Central Valley Basin Plan Amendment for the Sacramento River and San Joaquin River Basin Plan, Tulare Lake Basin Plan and the Delta Water Quality Control Plan	2019-06-20 Salt and Nitrate Management Plan posted a www.cvsalinity.org at the end of 2016 and formally submitted to the Central Valley Water Board on 12 January 2017. Board accepted receipt of SNMP on 9 March 2017 and directed staff to begin Basin Plan Amendment. Central Valley Water Board adopted a Central Valley-wide Salt and Nitrate Control Program on 31May2018. Supporting policies included a revised Variance and Exceptions Policy; Drought and Conservation Policy; Offsets Policy; and clarification on the use of Secondary MCLs to protect the MUN use. Staff preparing to bring amendments to the State Board, OAL and USEPA for approval. A State Board workshop is scheduled for 2 July 2019.	Regional	R5
A-19	Groundwater Quality Protection Strategy	2018-11-01 At the Central Valley Water Board's September 2010 meeting Resolution #2010-0095 was adopted which approved the Groundwater Quality Protection Strategy for the Central Valley Region, A Roadmap. Progress reports on the implementation of the priority actions were provided at the June 2012, December 2013, and February 2016 Central Valley Water Board meetings. An addendum to the Strategy has been made to incorporate Board input and posted on the Board's website. Updates are provided to the Regional Board prior to each meeting through the Executive Officer's Report	Regional	R5

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A-19	Delta Regional Monitoring Program- RMP	2019-06-03 The Delta RMP work plan and budget for FY19/20 includes monitoring for pesticides and toxicity, mercury in water and fish, a nutrient study, and a pilot study for CECs.	Regional	R5
A-19	Revisions to General Order for Poultry Facilities	2019-05-01 Order No. R5-2016-0087 was adopted on 6 December 2016. A General Order update was presented to the Regional Board in August 2017. Resolution amending WDRs for Poultry to exclude Pasture Poultry operations were adopted on 5 April 2019.	Regional	R5
A-19	Revision of General Order for Existing Dairies	2019-05-01 Revision of Revised General Order R5-2013-0122 to include requirements for composting consistent with the statewide composting General Order WQ 2015-0121-DWQ, requirements for land application areas consistent with the Irrigated Lands Regulatory Program requirements, to include updated requirements adopted in the Bovine General Order R5-2017-0058, and consider recommendations based on the conclusion of the Central Valley Dairy Representative Monitoring Program. Staff is drafting revisions for Board considerations at future meeting.	Regional	R5
A-19	Central Valley Diuron Basin Plan Amendment	2019-07-05 A review of the most current water quality information indicates the Irrigated Lands Regulatory Program is effectively addressing all diuron impairments. The 2014 Integrated Report included documentation for listing several diuron impairments as being addressed by an existing regulatory program and not needing TMDLs (category 4b). Four de-listings have been prepared for the 2018 303(d)list update. Additional de-listings and/or category 4b demonstrations are expected for future 303(d) listing cycles.	Regional	R5

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A-19	Implement Lower San Joaquin River Salt/Boron TMDL	<p>2019-06-24 TMDL requires USBR and agricultural dischargers to operate under WDRs with monthly salt load allocations OR the development of MAA with USBR to mitigate salt loading to river and operation under a Central Valley Water Board approved real-time salinity management program (RTMP). Both updated MAA and a phased RTMP approved during 4 December 2014 Central Valley Water Board meeting (Resolutions R5-2014-0150 and R5-2014-0151, respectively). Salt load allocations also incorporated into appropriate Ag Coalition WDRs with option to participate in Board approved RTMP. USBR submitted annual reports. The RTMP stakeholders formed a steering committee in October 2015. USBR FY19/20 Annual Work Plan due for public review on July 3, 2019; review period will end on August 2, 2019; and USBR's revised work plan with response to comments will be due for submittal to the Central Valley Water Board for approval on September 1, 2019. Stakeholder meetings to implement the RTMP and MAA continue quarterly; the last one was held on June 4, 2019 in Los Banos.</p>	Regional	R5
A-19	Basin Plan Amendment for a region-wide evaluation process for the Municipal and Domestic Supply (MUN) beneficial use in agriculturally dominated surface water bodies	<p>2019-06-03 The BPA was adopted on 11 August 2017. At the State Water Board approval hearing on 10 July 2018, the decision was made to bring the item back to the Board for consideration at a future date. A follow-up adoption hearing has not been scheduled. Amendments would also need approval by OAL and as appropriate, USEPA. (No changes to this summary as of 10/30/2018-AL)</p>	Regional	R5

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A-19	East San Joaquin Agricultural Order	2019-06-25 Waste Discharge Requirements for General Order No. R5-2012-0116 (Revised Waste Discharge Requirements General Order, (Adopted on 7Dec2012),(Revised 3Oct2013, 27Mar2014, 17Apr2015, Oct2015, Feb2016 & Feb2018) UPDATE: 24Aug2018: ORDER WQ 2018-0002 (NOA Issued) In the Matter of Review of Waste Discharge Requirements General Order No. R5-2012-0116 for Growers Within the Eastern San Joaquin River Watershed that are Members of the Third-Party Group. SWRCB/OCC FILES A-2239(a)-(c).	Regional	R5
A-19	General Permit for Small Domestic Wastewater Treatment Facilities	2019-09-04 Staff will be developing a General Permit to regulate small domestic wastewater treatment facilities that treat under 20,000 gallons per day and establish nitrogen effluent limitation for those facilities. The General Permit is expected to be presented to the Lahontan Water Board in early 2020.	Regional	R6
A-19	Groundwater Remediation General Order	2019-09-04 The Lahontan Water Board will consider adopting a General Order regulating low-threat groundwater discharges to land, and application of remediation compounds to soil and groundwater for cleaning up wastes at petroleum hydrocarbon fuel-, volatile organic compound-, and/or inorganic contaminant-impacted sites. Currently targeting November 2019 for adoption consideration. Staff lead changed from Emily Cushman to Kerri O'Keefe. Target release date for public comment changed from September 2019 to November 2019. Target Board Meeting date changed from November 2019 to March2020.	Regional	R6
A-19	Coachella Valley Agricultural General Order	2019-08-02 This Order will replace the existing Coachella Valley Agricultural Conditional Waiver. This Order will regulate waste from irrigated agricultural lands in Coachella Valley. Scheduled Regional Board adoption is November 14, 2019	Regional	R7

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A-19	Regiowide Indicator Bacteria Basin Plan Amendment	2019-05-08 This amendment will amend R7 Basin Plan to specify E. coli as the single pathogen-indicator water quality objective for fresh waters. This is required as a result of the recent USEPA's approval of the State Water Board's amendment to the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California, which specifies E. coli as the single pathogen-indicator in water quality objectives for fresh waters. Adoption of this amendment is scheduled for November 2019	Regional	R7
A-19	Quail Valley Septic Systems Prohibition Revision	2019-08-07 Pursuant to R8 Board direction, staff-initiated revision of the Quail Valley Septic System Prohibition to include exemption criteria consistent with or more stringent than the SB Onsite Wastewater Treatment Systems Policy. A CA Environmental Quality Act (CEQA) public scoping meeting was held in February 2018. Staff solicited comments, and six written comments were received on the prohibition and/or CEQA. Staff is preparing the substitute environmental documentation and presented an information item for the R8 Board meeting in September 2018 in anticipation of a public workshop and Board hearing in 2019. Another information item was presented to the Board in May 2019. Meetings are being held in Summer 2019 with Riverside County, City of Menifee, and Eastern Municipal Water District to gain better perspectives of their concerns and suggestions over R8 proposed approaches and progress in sewerage the area.	Regional	R8
A-19	Poseidon Huntington Beach Desalination Plant NPDES and WC 13142.5(b) Determination	2019-08-07 R8 staff, in coordination with SB-DWQ staff and Coastal Commission staff, is evaluating the Poseidon Water proposed project's compliance with the Ocean Plan (Water Code section 13142.5(b)determination). R8 staff is also working with a USEPA contractor in the drafting of the NPDES permit. The draft permit and the draft 13142.5(b) determination are expected to be released in Fall 2019 for a potential hearing in December 2019. Several briefings were presented to the R8 Board in February, March, and June 2019. Tours of the Santa Barbara and Carlsbad Desalination Plants were provided to the R8 Board in May 2019.	Regional	R8

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A-19	Human Right to Water Resolution	<p>2019-07-31 During an Environmental Justice (EJ) update to the Board on 12-15-2017, R8's EJ Coordinator informed the Board that a Human Right to Water Resolution would be presented for Board adoption at a future meeting. To that end, staff is planning to have one or more public workshops to obtain input from outside parties and direction from the Board members regarding the content of the resolution. One effort consisted of identifying impacts from homeless encampments and possible measures that could mitigate water quality impacts from the encampments in the stream channels and riverbeds in the R8 region. Based on the outcome of the 2018 audits of the MS4 permit compliance and specific data obtained from the encampment areas, staff convened with the MS4 permittees in November and December 2018 and sought their input as stakeholders. The feedback from these meetings was not encouraging because sufficient data are not yet available to identify water quality impacts. Therefore, this effort has been postponed while staff engagement with the MS4 permittees continues. In the meantime, R8 management met with DDW District Chiefs in southern California to identify possible Supplemental Environmental Projects that would assist in providing high quality water to Disadvantaged Communities with impaired water systems. A proposed project list will be presented to the Board for consideration at the October Board meeting. The resolution is still in draft form and is anticipated to be out for comment in October.</p>	Regional	R8

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A-19	Basin Plan Amendment to adopt the Salt and Nutrient Management Plan for the Upper Temescal Valley Groundwater Management Zone	2018-12-11 R8 staff conducted a California Environmental Quality Act (CEQA) scoping meeting on June 20, 2018 to solicit public comments on the scope and environmental analysis to be considered when preparing the Substitute Environmental Documentation (SED) to support the Basin Plan Amendment (BPA) that will adopt the Salt and Nutrient Management Plan for the Upper Temescal Groundwater Management Zone. This BPA will include creating a new groundwater management zone, establishing water quality objectives for total dissolved solids (TDS) and nitrate-nitrogen, and specifying the monitoring and reporting requirements. The draft staff report, draft SED, draft resolution language, and the draft BPA are scheduled to be released to the public end of December.	Regional	R8
A-19	Newport Watershed Sediment and Pesticides	2018-12-11 R8 staff is anticipating a R8 Board workshop in September 2019, followed by a hearing in December 2019 on potential TMDL revisions or alternative plans for sediments and pesticides for the Newport Watershed.	Regional	R8
A-19	Perchlorate Detection Limit for Purposes of Reporting (DLR) Regulation	2019-09-03 In development. Lab surveys completed.	Regional	SB
A-19	Definition of Microplastics in Drinking Water	2019-09-03 contract under development; staff hired	Regional	SB

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A-19	Lead and Copper Rule - Short-Term Revisions	2018-12-28 In development	Regional	SB
A-19	Surface Water Ambient Monitoring Program (SWAMP) Informational Workshop	2018-07-06 Core Program Review. Staff will present a staff report to the Water Board at an informational workshop. The staff report and presentation will focus on program status, key projects, proposed changes, and emerging issues.	Regional	SB
A-19	Consumer Confidence Report Regulations	2019-09-03 In development	Regional	SB
A-19	Public Notification Regulations	2018-12-11 Under development	Regional	SB
A-19	Revised Lead Detection Limit for Purposes of Reporting	2019-09-03 in-progress; lab surveys under review	Regional	SB
A-19	Microplastics Definition	2019-05-17 Contract scope of work in progress	Regional	SB

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A-19	HSC 116686 Administrator Policy	2019-07-29 Agency approval for release rec'd 7/26/2019. 30-day comment period on draft policy planned to start July 29th or 30th, with workshop on August 21st.	Regional	SB
A-20	Climate Change Adaptation Strategy	2019-06-05 This project is a priority project identified in the 2018 Triennial Review of the Basin Plan. Initial work includes the development of a geospatial analytical tool to assess key landscape features in the Region to identify areas of predicted climate change vulnerability and areas of climate change resilience. Following development of the geospatial tool, priority assessments will be conducted to support key outcomes. For example, the ability to provide support to county general planning, NPDES and WDR permit renewals, ONRW designation, TMDL prioritization, and basin plan policies. Policies may address forestlands, agricultural lands, floodplains, riparian zones, wetlands, wastewater treatment facilities, OWTS, and others.	Regional	R1
A-20	Renewal of Waiver of Waste Discharge Requirements for Nonpoint Source discharges related to certain activities on US Forest Service Lands	2019-05-28 On October 8, 2015, the North Coast Regional Water Board adopted a revised Waiver and Monitoring and Reporting Program (R1-2015-0021) for Nonpoint Source Discharges Related to Certain Federal Land Management Activities on National Forest System Lands in the North Coast Region.	Regional	R1

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A-20	Ocean Beaches and Freshwater Creeks Pathogen TMDL	2018-11-07 Adopted as a high priority in the 2014 Triennial Review, this project will result in a Program of Implementation to address pathogen impairment in all the 303(d) listed coastal beaches and freshwater creeks (except Russian River, which is addressed separately). Monitoring data has been collected and is currently being analyzed as the basis for a Scientific Peer Review Draft staff report scheduled for completion fourth quarter FY 2018-19. A proposed Basin Plan Amendment to include an Action Plan is scheduled to go before the Regional Water Board by December 2020.	Regional	R1
A-20	Biostimulatory Conditions Objective	2018-11-07 This project was adopted as a high priority project as part of the 2018 Triennial Review. RB1 implements a robust cyanoHAB program, including substantial monitoring and coordination with local, state, federal and international organizations. The intent of this project is to revise the narrative water quality objective for biostimulatory substances to refer instead to biostimulatory conditions. Such a change will better support implementation responses that include focus on flow, sediment, and riparian health as key factors influencing the fate, transport, and effect of nutrients in a system. This project will be closely coordinated with the State Board's similar project, using assessment tools developed by the State Board for implementation of the revised objective. If the State Board's timing is comparable to the Regional Board's timing on objective revision, then the Regional Board will hold and wait for the State Board to act.	Regional	R1
A-20	Conditional Waiver for horse and intensive livestock facilities	2019-03-12 Will issue investigative order to obtain more information about potentially affected facilities before releasing a draft waiver in 2020.	Regional	R4

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A-20	GENERAL ORDER for petroleum cleanup waste to land	2019-06-27 Actively used- General Waste Discharge Requirements for Land Discharge of Groundwater or Surface Water from Cleanup of Petroleum Pollution, Order No. R5-2003-0044. Adopted by the Board on 14 March 2003, this Order serves as general Waste Discharge Requirements for the discharge to land for disposal of groundwater or surface water produced during investigation and cleanup of waters polluted with petroleum constituents. Includes Attachment A, Application Requirements.	Regional	R5
A-20	USFS MOU for BAER activities	2018-10-30 Staff has engaged the USFS in drafting an MOU that will outline the process by which the Regional Boards may choose to participate in USFS Burned Area Emergency Response (BAER) teams. Temporarily on hold due to vacancies at the regional USFS office.	Regional	R5
A-20	Development of permit for Federal Non-Point Source activities on Forest Lands	2019-05-10 R5 is working with R6 to develop similar permits to cover NPS activities on USFS and BLM managed lands with the potential to affect water quality. The R5 MS4 permit is being used as a model and an EIR will be developed to address CEQA. 6 initial public outreach meetings were held from October through early December 2017. Project information can be found here: http://www.waterboards.ca.gov/lahontan/water_issues/programs/nps/federal_lands/	Regional	R5
A-20	Water Quality Objectives for Ammonia	2019-06-25 Scoping meetings held on 15, 16 and 22 March in Rancho Cordova, Fresno and Redding, respectively. Agency meeting held 24 May. Toxicity testing in progress to provide information for criteria development. Status update 6/25/2019 by Kari Holmes: On 2 May 2019, CVCWA presented the draft results of the Freshwater Mussels Special Project – Ammonia Criteria recalculation for the Central Valley to Board and EPA staff. CVCWA has solicited comments from Board staff and EPA which will be submitted by 28 June 2019.	Regional	R5

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A-20	Imperial Valley Agricultural General Order	2019-08-01 This Order will replace the existing Imperial Valley Agricultural Conditional Waiver. This Order will regulate waste from irrigated agricultural lands in Imperial Valley. Scheduled Regional Board adoption is November 14, 2019	Regional	R7
A-20	Amendment Revising the Yucca Valley Prohibition of Septic Systems	2019-06-28 Hi-Desert Water District (HDWD) is tasked with building the municipal wastewater treatment system and collection system that will allow the residents to comply with the basin plan prohibition of septic systems in Yucca Valley. HDWD has requested the Regional Water Board to revise the prohibition as soon as possible to add 650+ deferred parcels, in addition to 500+ deferred parcels that were approved with the 2017 amendment revising the prohibition . Septic system discharges on deferred parcels are allowed to continue until specific development density criteria is met, at which time HDWD would extend the collection system to connect those parcels. Staff is conducting meetings with the primary stakeholders Hi-Desert Water District and the Town of Yucca Valley to determine which requested deferred parcels will be approved and what additional measures will be taken to mitigate and control OWTS discharges on deferred parcels.	Regional	R7

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A-20	Newport Bay Metals TMDL	<p>2019-08-06 Proposed revisions to Total Maximum Daily Loads (TMDLs) promulgated by USEPA for metals in Newport Bay include revised copper TMDLs with implementation recommendations focused on boat operations, and draft action plans for other metals. CA Environmental Quality Act scoping meetings and a Board presentation were conducted in July 2015. R8 adoption hearing scheduled for October 28, 2016, was modified into a workshop due to the high level of controversy surrounding the copper TMDLs. Since then staff has been working on addressing the numerous extensive public comments received on the draft TMDLs and revising the draft staff report, the draft substitute environmental documentation, and the draft basin plan amendments (BPAs). The updated documents and responses to comments on the original documents were posted on the R8 website. Comments were also received in August-September 2018 in response to subsequent proposed changes. R8 staff had several meetings with stakeholders, including City of Newport Beach, Orange County, Irvine Company, Orange County Coastkeeper, USEPA, CA Department of Pesticide Regulation, and State Lands Commission, and conducted workshops in May 2019 to provide outreach to the affected communities on the changes that were made. R8 staff is currently addressing the second round of comments on the revised documents and comments from the workshops and is again revising the BPA documents.</p>	Regional	R8

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-20	Basin Plan Amendments to Adopt Revised TMDLs for Nutrients in Lake Elsinore and Canyon Lake	2019-08-01 A final draft of a technical TMDL revision report was released in August 2018. This report includes all the required elements for revising the TMDLs for Nutrients in Lake Elsinore and Canyon Lake. A final report was posted in December 2018. In January 2019, R8 staff conducted a California Environmental Quality Act scoping meeting. A public workshop on the TMDLs occurred in May 2019. R8 staff is responding to public comments, has submitted a packet for peer review, and anticipates a public hearing for R8 Board consideration by December 2019.	Regional	R8
A-20	Waste Discharge Requirements for Cities of Pomona and Claremont	2019-07-31 R8 staff began work to renew Order No. R8-2013-0043. This permit includes requirements that implement the bacteria Total Maximum Daily Load (TMDL) for the Middle Santa Ana River largely through an approved Comprehensive Bacteria Reduction Plan. Both cities have submitted Reports of Waste Discharge, which have been posted for public comments. An initial kickoff meeting occurred with staff from the two cities on May 24, 2018. A portion of the draft permit had been released to the Permittees for comments. A draft was submitted for management review November 2018.	Regional	R8
A-20	Big Bear Lake TMDLs	2019-07-03 Project has not begun. R8 staff anticipate a potential amendment of the compliance dates of the numeric targets. Evaluation of existing data needs to be completed.	Regional	R8

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-20	Newport Watershed Sediment and Pesticides	2019-08-07 Potential TMDL revisions or alternative plans for sediments and pesticides for the Newport Watershed are being considered.	Regional	R8
A-20	Basin Plan Amendment to Adopt Maximum Benefit Program for the Elsinore Groundwater Management Zone	2019-07-31 Elsinore Valley Municipal Water District (MWD) has proposed a maximum benefit program for the Elsinore Groundwater Management Zone (GMZ) to encourage recycled water use in its service area. The proposed maximum benefit program will require a basin plan amendment to establish alternative \"maximum benefit\" objectives for total dissolved solids and nitrate-nitrogen and create an assimilative capacity for the GMZ. The amendment will also incorporate the commitments and schedule made by Elsinore Valley MWD to ensure that the beneficial uses are protected, and the water quality objectives are met for the GMZ. Estimated adoption date is early 2020.	Regional	R8
A-20	OCWD Reclamation Plants NPDES permit	2019-08-07 R8 plans to adopt a new NPDES permit for the Orange County Sanitation Districts Reclamation Plant Nos. 1 and 2. U.S. Environmental Protection Agency, Region 9, is drafting the order, which should be ready for internal review Fall 2019.	Regional	R8
A-20	Revised Lead Detection Limit for Purposes of Reporting (DLR)	2019-09-03 laboratory surveys under review	Regional	SB
A-20	Public Notification Rule	2019-09-03 rule in development	Regional	SB

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A-20	Cross-Connection Control Policy Handbook	2019-09-03 in-progress	Regional	SB
P	Update general WDRs for wineries	2019-03-05 On hold pending review of State Water Board's final winery general order	Regional	R3
P	Order No. R4-2009-0068, Discharges of Low Threat Hydrostatic Test Water to Surface Waters in Coastal Watersheds of Los Angeles County.	2019-03-04 Permit renewal was in abeyance pending adoption of Statewide Hydrostatic Test Permit for Natural Gas Facilities. The proposed renewal permit will no longer be applicable Natural Gas Facilities nor to Potable Water Distribution Systems Facilities. It is projected that this permit will be adopted at the May 9, 2019, Board meeting.	Regional	R4

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P	New Manual of Good Practice for Land Application of Food Processing/Rinse Water	2018-06-29 Industry recommendations have been reviewed by CV-SALTS Management Practices Subcommittee. Currently the CV-SALTS Management Practices Subcommittee is on hold while salinity management alternatives are being evaluated. Salt and Nitrate Control Program adopted 31 May 2018.	Regional	R5
P	Land Disposal Facility Informational Workshop	2019-08-05 Core Program Review. Staff will present a staff report to the Lahontan Water Board at an informational workshop in 2010/2021. The staff report and presentation will focus on the status of land disposal facilities, water quality concerns, financial assurances, and policy options for the Lahontan region. The Board Meeting date target for this item is late 2019.	Regional	R6
P	Waters of the State - Storm Water Informational Workshop	2019-09-04 Core Program Review. Staff will present a staff report to the Lahontan Water Board at an informational workshop potentially in 2020. The staff report and presentation will focus on options for regulating storm water discharges from industrial and construction activities and dredge and fill activities in areas of the region that do not contain waters of the United States.	Regional	R6
P	Department of Defense (DOD) Site Cleanup Informational Workshop	2019-08-05 Core Program Review. Staff will present a staff report to the Lahontan Water Board at an information workshop potentially in 2020. The staff report and presentation will focus on cleanup status of DOD sites, groundwater quality concerns, and policy options.	Regional	R6

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P	Site Cleanup Program Update Informational Workshop	2019-09-04 Core Program Review. Staff will present a staff report to the Lahontan Water Board at an informational workshop. The staff report and presentation will focus on the status of site cleanup projects, impacts to water quality, and policy options.	Regional	R6
P	Wetland Mitigation Update	2019-09-04 Core Program Review. Staff will present a staff report to the Lahontan Water Board at an informational workshop in 2020/2021. The staff report and presentation will explore options for promoting and protecting wetland restoration projects in the region and provide updates regarding state and federal wetland policies.	Regional	R6
P	Aquatic Pesticide Regulatory Program Update	2019-08-05 Staff is working with several parties that have used and want to continue using aquatic pesticides in surface waters. As staff continue to implement the Lahontan Water Board's aquatic pesticide regulatory program, staff will provide an update to the Lahontan Water Board at an informational workshop regarding the status of Basin Plan prohibition exemption requests, CEQA compliance, and actions staff is taking to develop a streamlined regulatory program.	Regional	R6
P	Orange County MS4 Permit Renewal	2019-07-03 A draft permit was released for public comments on May 2, 2014. R8 Board workshops were conducted on June 13, 2014 and January 30, 2015. A revised draft permit was released on August 24, 2016. Work on this permit has been suspended while meetings occur with stakeholders to explore the possibility of issuing a single region wide MS4 permit. No formal/public update on the Regional MS4 effort.	Regional	R8

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P	Upper Santa Ana River MS4 Permit(s)	2019-07-03 Report of Waste Discharge was submitted in July 2014. Work on this permit has been suspended while meetings occur with stakeholders to explore the possibility of issuing a single region wide MS4 permit. Nor formal/public update on the Regional MS4 effort.	Regional	R8

Policies/General Permits Completed in 2019

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2019	2018 Triennial Review	Resolution No. R2-2018-0042 Approving the 2018 Triennial Review of the San Francisco Bay Basin Water Quality Control Plan and Adopting a List of Prioritized Basin Planning Projects	Regional	R2
C2019	ACL: Los Coches Creek	Settlement Agreement/Stipulated ACL Order with County of San Diego Sanitation District for the 2/28/2017 Sanitary Sewer Overflow to the Los Coches Creek, totaling \$662,414. Order No. R9-2019-0020 adopted March 13, 2019.	Regional	R9

Statu s Code	Policy/Signific ant General Permit	Last Updated / Status	Statewide/Regio nal Project	Org . Lea d
C201 9	Adopt the Proposition 68 Groundwater Treatment and Remediation Grant Program Funding Guidelines	The Proposition 68 Groundwater Treatment and Remediation Guidelines were adopted by the Board on 8/20/2019.	Statewide	SB
C201 9	Amend WDR: SOCWA	Amend Waste Discharge Requirements: Addendum to Order No. 97-52, Waste Discharge and Recycling Requirements for South Orange County Wastewater Authority, Orange County. Addendum to Order No. 97-52 approved Meeting May 8, 2019.	Regional	R9
C201 9	Bard Valley Agricultural General Order	Regional Board Order R7-2019-0053 Adopted July 11, 2019 General Waste Discharge Requirements for Discharges of Waste from Irrigated Agricultural Lands for Dischargers that are Members of a Coalition Group in Bard Valley Imperial County	Regional	R7

Statu s Code	Policy/Signific ant General Permit	Last Updated / Status	Statewide/Regio nal Project	Org . Lea d
C201 9	Basin Plan Amendment to Add BIOL and RARE, and Remove COLD Beneficial Use for Specific Reaches of the Mojave River	Lahontan Water Board staff conducted a CEQA Scoping Meeting on April 24, 2018 to discuss the Water Board's proposed Basin Plan Amendment and to receive comments regarding the scope of the required CEQA document. On March 1, 2019, staff released a Public Hearing Notice and Request for Public Comments on the Proposed Basin Plan Amendment to be presented to the Lahontan Water Board for consideration at June 2019 Board meeting. The Basin Plan Amendment was adopted by the Board at the June 2019 Board meeting.	Regional	R6

Statu s Code	Policy/Signific ant General Permit	Last Updated / Status	Statewide/Regio nal Project	Org . Lea d
C201 9	Basin Plan Amendment to Adopt TMDLs for Selenium in Freshwater for the San Diego Creek, Santa Ana-Delhi Channel, and Big Canyon Creek Subwatershed s and Include Compliance Requirements for the Newport Bay Watershed Permits	A public workshop was conducted at the June 13, 2014 R8 Board meeting. Total Maximum Daily Loads (TMDLs) for selenium in freshwater were adopted by the R8 Board on August 4, 2017. The item was approved by SB at its September 20, 2018 Board meeting. Administrative Record was submitted. Office of Administrative Law approved the item on April 19, 2019. U.S. Environmental Protection Agency approved the TMDLs and compliance schedule in separate letters on June 20, 2019.	Regional	R8

Statu s Code	Policy/Signific ant General Permit	Last Updated / Status	Statewide/Regio nal Project	Org . Lea d
C201 9	Basin Plan Amendment to lift pier prohibition in spawning habitat and address shorezone impacts at Lake Tahoe	TRPA is leading a policy and environmental review process known as the Shoreline Strategic Initiative Collaborative Planning Process. Lahontan staff participates on (1) a Steering Committee charged with setting the policy framework and context for shoreline planning, and (2) a Joint Fact Finding Committee that sets the direction for technical work and builds consensus on the technical approach for shoreline planning. The Lahontan Water Board is Lead Agency under CEQA and prepared a Basin Plan Amendment. The Lahontan Water Board held a CEQA scoping workshop on September 12, 2018 and adopted the proposed Basin Plan Amendment at its March 13-14, 2019 Board meeting.	Regional	R6
C201 9	Cannabis Cultivation Policy - Principles and Guidelines for Cannabis Cultivation	On February 5, 2019, the State Water Board adopted amendments to the Cannabis Policy and General WDRs and Waiver of WDRs for Discharges of Waste Associated with Cannabis Cultivation Activities (General Order). The updates to the Cannabis Policy were approved by OAL on April 16, 2019.	Statewide	SB
C201 9	Central Valley Pyrethroids Basin Plan Amendment	The Basin Plan Amendment was adopted by the Central Valley Water Board on 8 June 2017, approved by the State Water Board on 10 July 2018, and Approved by the Office of Administrative law on 19 February 2019, and USEPA on 22 April 2019. The Basin Plan Amendment and TMDL are now fully approved and effective.	Regional	R5

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C201 9	Delegating Authorities for General Fund Allocations from Budget Act of 2019	On August 20, 2019, the State Water Board adopted a resolution to delegate authorities for the Administration of general fund allocations from the Budget Acts of 2018 and 2019.	Statewide	SB
C201 9	General NPDES Permit for CAFOs in Region 7	ORDER R7-2013-0800, NPDES NO. CAG017001, Adopted 6/20/13 Waste Discharge Requirements and General National Pollutant Discharge Elimination System (NPDES) Permit for Concentrated Animal Feeding Operations within the Colorado River Basin Region http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0800cafo.pdf	Regional	R7
C201 9	General WDRs for Discharges of Waste Associated with Cannabis Cultivation Activities Proposed Updates	On February 5, 2019, the State Water Board adopted amendments to the Cannabis Policy and General WDRs and Waiver of WDRs for Discharges of Waste Associated with Cannabis Cultivation Activities (General Order). The updates to the Cannabis Policy were approved by OAL on April 16, 2019. The General Order became effective on April 16, 2019.	Statewide	SB

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C2019	Implementation of Statewide Trash Provisions	In response to the Water Code Section 13383 Orders issued in June 2017, State and Regional Water Boards received permittees preliminary reports of their selected method of compliance with the Statewide Trash Provisions. Final compliance implementation plans for permittees receiving June 2017 Water Code Section 13383 Orders were due December 2018. The State Water Board continues to issue Water Code Section 13383 Orders to newly designated permittees under the Statewide NPDES Phase II Municipal Storm Water Permit. The State Water Board's 13383 Orders and guidance documents may be viewed at https://www.waterboards.ca.gov/water_issues/programs/stormwater/trash_implementation.shtml	Statewide	SB
C2019	Intended Use Plan for Clean Water State Revolving Fund	This Intended Use Plan (IUP) describes the State Water Board's plan for implementing the Clean Water State Revolving Fund and its complementary financing programs for clean water projects (e.g., waste water, water recycling) to be funded in each State Fiscal Year. This IUP is for FY 19-20.	Statewide	SB
C2019	Intended Use Plan for Drinking Water State Revolving Fund	This Intended Use Plan (IUP) describes the State Water Board's plan for implementing the Drinking Water State Revolving Fund and its complementary financing programs for drinking water projects to be funded in each State Fiscal Year. This IUP is for FY 19-20.	Statewide	SB

Statu s Code	Policy/Signific ant General Permit	Last Updated / Status	Statewide/Regio nal Project	Org . Lea d
C201 9	Investigative Order San Diego River	An Order Directing the City of San Diego, the City of Santee, the City of El Cajon, the City of La Mesa, the County of San Diego, the San Diego County Sanitation District, the Padre Dam Municipal Water District, the Ramona Municipal Water District, San Diego State University, the Metropolitan Transit System, and the California Department of Transportation to Submit Technical and Monitoring Reports to Identify and Quantify the Sources and Transport Pathways of Human Fecal Material to the Lower San Diego River Watershed. Order No. R9-2019-0014 approved June 12, 2019.	Regional	R9
C201 9	Mendocino County Permit Coordination Program	Regional Water Board adopted Order NO. R1-2019-0004, Conditional Waiver of Waste Discharge Requirements and General Water Quality Certification for the Mendocino County Permit Coordination Program, on February 21, 2019.	Regional	R1
C201 9	New WDRs: Bel Air Murrieta	Waste Discharge Requirements for the Bel Air Murrieta, LLC Project. Order No. R9-2019-0011 adopted March 13, 2019.	Regional	R9
C201 9	New WDRs: San Creek Development LP	Waste Discharge Requirements for Sand Creek Development, LP, Tentative Tract Map No. 33356 (Amended Exhibit No. 3) Project, Riverside County. Order No. R9-2019-0002 approved June 12, 2019.	Regional	R9
C201 9	NPDES Permit Reissuance: Poseidon LLC	Waste Discharge Requirements for the Poseidon Resources (Channelside) LP, Claude \"Bud\" Lewis Carlsbad Desalination Plant Discharge to the Pacific Ocean. Order No. R9-2019-0003 approved May 8, 2019.	Regional	R9

Statu s Code	Policy/Signific ant General Permit	Last Updated / Status	Statewide/Regio nal Project	Org . Lea d
C201 9	NPDES Permit Reissuance: USIBWC	Tentative Order No. R9-2018-0155, amending Order No. R9-2014-0009, NPDES Permit No. CA0108928, Waste Discharge Requirements for the USIBWC South Bay IWTP Discharge to the Pacific Ocean via the South Bay Ocean Outfall. Target Board Meeting: February 13, 2019. An Order amending Order No. R9-2014-0009, as Amended by Order Nos. R9-2014-0094 and R9-2017-0024, NPDES No. CA0108928, Waste Discharge Requirements for the United States Section of the International Boundary And Water Commission South Bay International Wastewater Treatment Plant, Discharge to the Pacific Ocean via the South Bay Ocean Outfall. Order No. R9-2019-0012 adopted March 13, 2019.	Regional	R9
C201 9	Palo Verde Valley Agricultural General Order	Regional Board Order R7-2019-0030 Adopted May 15, 2019 General Waste Discharge Requirements for Discharges of Waste from Irrigated Agricultural Lands for Dischargers that are Members of a Coalition Group in Palo Verde Valley and Palo Verde Mesa - Imperial and Riverside Counties	Regional	R7
C201 9	Permanent (Regular) Regulations for Point-of- Use/Point-of- Entry Treatment Devices	The State Water Board adopted permanent regulations governing the use of point-of-use and point-of-entry treatment devices by a public water system (PWS), in lieu of centralized treatment. Existing law requires the State Water Board to first adopt emergency regulations, followed by standard regulations, to establish criteria for applicable PWS that choose to provide treatment for drinking water through the use of POU or POE treatment devices. Adopted emergency regulations expired on January 1, 2018. Permanent regulations adopted 6 February 2018. Submitted to OAL for review and approval 23 August 2018; Disapproved by OAL. Revisions re-noticed. Comment period closed 17 November 2018. Adopted 22 January 2019. Due to OAL 8 February 2019.	Regional	SB

Statu s Code	Policy/Signific ant General Permit	Last Updated / Status	Statewide/Regio nal Project	Org . Lea d
C201 9	Procedures for Discharges of Dredged or Fill Materials to Waters of the State	Staff developed a statewide wetland definition and procedures for dredge or fill activities. On April 2, 2019, the State Water Board adopted the Procedures. The Office of Administrative Law approved the rulemaking on August 28, 2019. The Procedures will be effective May 28, 2020.	Statewide	SB
C201 9	Reissuance of WDRs	Reissuance of Conditional Waivers of Waste Discharge Requirements for Low Threat Discharges in the San Diego Region. Order No. R9-2019-0005 approved May 8, 2019.	Regional	R9
C201 9	Renew Timber Harvest Waiver of Waste Discharge Requirements	The Lahontan Water Board renewed its Timber Harvest Waiver of Waste Discharge Requirements at its March 13-14, 2019 Board meeting.	Regional	R6
C201 9	Rescind WDRs: Oakzanita Springs	Rescission of Orders Nos. 93-14-94-14, and R9-2009-015, Waste Discharge Requirements for Warner Springs Mobile Estates, Oakzanita Springs Park, and Buckman Springs Safety Roadside Rest Area. Order No. R9-2019-0013 approved May 8, 2019.	Regional	R9

Statu s Code	Policy/Signific ant General Permit	Last Updated / Status	Statewide/Regio nal Project	Org . Lea d
C201 9	Rescind WDRs: Lower Otay Lakes County Park	Rescission of Order No. 94-109, Waste Discharge Requirements for Lower Otay Lakes County Parks. Order No. R9-2019-0079 approved June 12, 2019.	Regional	R9
C201 9	Rescission of NPDES Permit Order No. R9-2010- 0003	Rescission of General Order No. R9-2010-0003, NPDES No. CAG679001, Hydrostatic Test Water and Discharges of Hydrostatic Test Water and Potable Water to Surface Waters and Storm Drains or Other Conveyance Systems. Order No. R9-2019-0016 approved May 8, 2019.	Regional	R9
C201 9	Rescission of Waste Discharge Requirements : Tecate Truck Inspection Station	Rescission of Order No. R9-2007-0148, Waste Discharge Requirements for California Department of Transportation, Tecate Truck Inspection Station. Order No. R9-2019-0052 approved May 8, 2019.	Regional	R9
C201 9	Rescission of WDRs: RCP Block and Brick	Rescission of Order No. 95-17, Waste Discharge Requirements for RCP Block and Brick Inc. Order No. R9-2019-0031 approved May 8, 2019.	Regional	R9

Statu s Code	Policy/Signific ant General Permit	Last Updated / Status	Statewide/Regio nal Project	Org . Lea d
C201 9	Short- Renewal of Coachella Valley Agricultural Conditional Waiver	Regional Board Order R7-2019-0049 Adopted June 13, 2019 Short-Term Renewal Of Order R7-2014-0046 Conditional Waiver Of Waste Discharge Requirements For Agricultural Wastewater Discharges And Discharges Of Waste From Drain Operation And Maintenance Activities Originating Within The Coachella Valley - Riverside County	Regional	R7
C201 9	Triennial Review of Basin Plan for Santa Ana Region	R8 staff began the process of conducting the Triennial Review of the Basin Plan for the Santa Ana Region as required by the Clean Water Act and the CA Water Code. Staff coordinated internally to develop a draft priority list and work plan for FYs 2019-2022. The draft priority list and work plan were sent to interested stakeholders for their comments and suggestions. Notification of the workshop was released February 14, 2019. Additionally, on February 21, 2019, R8 staff sent out a comment solicitation notice to interested CA Native American tribes and tribal members to participate in the triennial review process. A public workshop was held March 13, 2019 to allow stakeholders to provide input. R8 staff sent out a Notice of Public Hearing for Adoption on April 29, 2019. A public hearing was conducted on June 14, 2019. The R8 Board adopted the FYs 2019-2022 Triennial Review Priority List and Work Plan. The administrative record was sent to SB and U.S. Environmental Protection Agency on July 2, 2019.	Regional	R8
C201 9	WDR Addendum: Rincon del Diablo	Amend Waste Discharge Requirements: Addendum No. 1 to Order No. R9-2012-0054, Waste Discharge Requirements for the San Diego Sanitation District, Harmony Grove Water Reclamation Facility, San Diego County. Addendum No. 1 to Order No. R9-2012-0054 approved June 12, 2019.	Regional	R9

Statu s Code	Policy/Signific ant General Permit	Last Updated / Status	Statewide/Regio nal Project	Org . Lea d
C201 9	WDR for Hanson Permanente Cement & Lehigh SW Cement – Permanente Quarry & Cement Plant	Region 2 Water Board adopted on June 13, 2018. WDR regulates wastes and activities that generate wastes that have the potential to impact groundwater and connected surface waters.	Regional	R2
C201 9	WDR Rescission: Warm Springs Mobile Home and R.V. Park	An Order Rescinding Order No. 95-83 Waste Discharge Requirements for Mr. Karl Kemp, Warm Springs Mobile Home and R.V. Park, Riverside County. Order No. R9-2019-0009 adopted February 13, 2019.	Regional	R9