## STATE WATER RESOURCES CONTROL BOARD MARCH 17, 2020 – ITEM 6 EXECUTIVE DIRECTOR'S REPORT

#### **DIVISION OF WATER QUALITY**

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Draft Supplemental Vapor Intrusion Guidance Document: On February 14, 2020 the State Water Board, the Department of Toxic Substances Control (DTSC), and the California Environmental Protection Agency (CalEPA) released a draft supplemental guidance for screening and evaluating vapor intrusion (Draft VI Guidance) for a 75-day public comment period. The Draft VI Guidance outlines a unified framework for state and local agencies currently overseeing site cleanups to accurately determine if harmful vapors formed by contaminants such as trichloroethylene (TCE) in soil and groundwater pose a potential threat to building occupants. Vapors can migrate from contaminated soil and groundwater, and if not controlled either through remediation or mitigation, can potentially enter buildings where they are breathed by building occupants. Public Workshops are scheduled for April 1 (Sacramento), April 9 (Webinar), April 14 (San Diego), and April 16 (Commerce). https://www.waterboards.ca.gov/water\_issues/programs/site\_cleanup\_program/vapor\_i

Meeting of the Statewide Advisory Committee on Cooling Water Intake

Structures: On January 23, 2020, the Statewide Advisory Committee on Cooling Water Intake Structures (SACCWIS) met and approved the *Final Recommended Extensions for Alamitos, Huntington Beach, Ormond Beach, and Redondo Beach Generating Stations* SACCWIS report. All four power plants are currently scheduled to come into compliance with the Water Quality Control Policy on the Use of Coastal and Estuarine Waters for Power Plant Cooling (OTC or Once-Through Cooling Policy) by December 31, 2020.

The SACCWIS recommends the State Water Board consider extending the compliance dates for Alamitos, Huntington Beach, and Ormond Beach for three years until December 31, 2023, and Redondo Beach for one year through December 31, 2021. The extensions are recommended to ensure system-wide grid reliability as new energy procurements come online over the next three years.

The SACCWIS was created to advise the State Water Board on the implementation of the OTC Policy, ensuring the compliance schedule for power plants that use once-through cooling takes into account the reliability of California's electricity supply, including local area reliability, statewide grid reliability, and permitting constraints.

State Water Board staff is drafting a proposed amendment to the OTC Policy and anticipates releasing the documents for public comment in late March 2020. State Water Board staff is planning to bring the proposed amendment before the State Water Board for a public hearing and consideration of adoption meeting in late summer 2020. For additional information, please visit

https://www.waterboards.ca.gov/water issues/programs/ocean/cwa316/.

<u>Update on Water Board Investigations for Per- and Polyfluoroalkyl Substances</u> (<u>PFAS</u>): On February 6, 2020, the Division of Drinking Water (DDW) issued a public notification lowering the response level (RL) from 70 parts per trillion (ppt) for Perfluorooctanoic acid (PFOA) and Perflurooctanesulfonic acid (PFOS) to 10 ppt for PFOA and 40 ppt for PFOS. When an RL is exceeded, the water system must take the water source out of service, provide treatment, or notify customers within 30 days. During the first week of March 2020, DDW issued orders to public water system wells with PFAS detects and adjacent wells for quarterly sampling.

State Water Board staff is drafting the next phase of investigative orders for PFAS sampling at wastewater treatments plants and anticipate issuance in Spring 2020. Data received to date from the Airport and landfill investigations are showing a high number of PFAS detections. All PFAS Information and data can be accessed through the Water Board's PFAS webpage at https://www.waterboards.ca.gov/pfas/.

On February 25, 2020, representatives from CalEPA, the Water Boards, Office of Environmental Health Hazard Assessment, California Air Resources Board, Department of Toxic Substances Control, and CalRecycle participated in a meeting at the State Capitol with legislative members to present an overview of the current and upcoming PFAS actions by the CalEPA boards, departments, and offices.

#### **Volumetric Annual Reporting of Wastewater and Recycled Water**:

On March 2, 2020, the State Water Board published a new volumetric annual reporting module in GeoTracker for all wastewater and recycled water permittees to report annual volumes of wastewater and recycled water in compliance with the Recycled Water Policy. Approximately 845 wastewater and recycled water permittees statewide are required to submit influent, effluent, and recycled water use volume data for calendar year 2019 by April 30. The reporting module accompanied by fact sheets and help guides are available at: Volumetric Annual Reporting of Wastewater and Recycled Water

(https://www.waterboards.ca.gov/water\_issues/programs/water\_recycling\_policy/index.html)

State Water Board staff facilitated testing of the volumetric annual reporting module with various stakeholders to ensure the module functions as intended for a variety of user types. State Water Board staff updated the volumetric annual reporting module to incorporate feedback received and created additional resources, including a help guide and a frequently asked questions fact sheet. State Water Board staff will be available to assist the affected permittees with obtaining GeoTracker Electronic Submittal of Information (ESI) usernames and passwords. Help guides on creating an account and requesting access to a Global ID can be found on the <a href="GeoTracker ESI">GeoTracker ESI</a> information <a href="Website">Website</a> (https://www.waterboards.ca.gov/ust/electronic\_submittal/).

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

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

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

#### **DIVISION OF WATER RIGHTS**

> Permitting and Enforcement Branch

Water Right Petitions Backlog Reduction Activities. At the end of last year, the Division of Water Rights allocated additional resources to reduce the current backlog of over 700 pending water right change petitions. To date, the Division of Water Rights has made significant progress, including creating an inventory of the petitions to inform next steps and engaging with water right petitioners to facilitate processing and resolution of over 30 petitions, with five fully resolved. The initial batch of petitions were used to develop procedures and protocols that should make the processing and resolution of additional petitions more efficient and result in more expedited resolution moving forward.

> Delta, Hearings, and Special Projects Branch

#### Draft Comprehensive Operations Plan for Southern Delta Salinity Objective.

On February 28, 2020, the State Water Board released, for public review and comment, the Draft Comprehensive Operations Plan and Monitoring Special Study prepared by the Department of Water Resources (DWR) and U.S. Bureau of Reclamation (Bureau). The draft plan was submitted to the State Water Board by DWR and the Bureau in accordance with the provisions of the 2018 Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary. Comments on the draft plan must be received by March 30, 2020.

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

**Lower Klamath Project.** There are two updates related to the Lower Klamath Project:

1. Recirculated Portions of the Draft Environmental Impact Report for the Lower Klamath Project License Surrender. On December 21, 2019, the State Water Board issued Recirculated Portions of the Draft Environmental Impact Report for the Lower Klamath Project License Surrender (RDEIR). The limited recirculation was focused on the air quality, greenhouse gas emissions, and energy portions of the Draft Environmental Impact Report. The RDEIR public comment period ended on February 6, 2020. Approximately 100 public comments were received from the following entities and individuals:

Council of Fly Fishers	Janet Alderton
Klamath River Renewal Corporation	Jerry Bacigalupi
Native Fish Society (Kevin Bundy)	Loy Beardsmore
Native Fish Society (Mark Sherwood)	Richard Gierak
Shasta Group of the Sierra Club	Jacqui Krizo
Siskiyou County (Nossaman)	Tor Marquis
Siskiyou County Water Users Association	Chrissie Reynolds
Yurok Tribe	Brian and Janice Ward

2. Klamath Technical Workshop. On February 11-14, 2020, State Water Board staff attended a Klamath Technical Workshop in Medford, Oregon that was hosted by the Karuk Tribe and Yurok Tribe. The workshop included a discussion of: (1) the current science and data gaps related to environmental conditions on the Klamath River; and (2) the state of science and lessons learned for other dam removal projects that have occurred in California (San Clemente) and Washington (Elwha).

#### **Amendment to Poe Hydroelectric Project Water Quality Certification:**

On February 5, 2020, the Executive Director issued a water quality certification amendment for Pacific Gas and Electric Company's Poe Hydroelectric Project (FERC Project No. 2107). The amendment extends the one-year deadline for submitting the following management plans: Sediment Management Plan; amphibian portion of Poe Bypass Reach Biological Monitoring Plan; Riparian Monitoring Plan; Tributary Access Plan; Recreation Improvement and Monitoring Plan; Road Management Plan; Ramping Rate Plan; and Bardees Bar Spoil Pile Revegetation Plan. Additional information is available on the State Water Board's Poe Hydroelectric Project webpage at: https://www.waterboards.ca.gov/waterrights/water\_issues/programs/water\_quality\_cert/poe ferc2107.shtml

<u>Water Quality Certifications Updates for Federal Energy Regulatory Commission</u>
<u>Projects</u>: 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 Project Name** Licensee Draft Final No. Pacific Gas & Electric Issued Issued 2107 Poe Jun-2017 **Dec-2017** Company South Feather Water Issued Issued 2088 South Feather Power & Power Agency Nov-2017 Nov-2018 Big Creek (6 Projects): Big Creek 2A, 8 & 67 Eastwood 120 Big Creek 3 Southern California Issued Issued 2085 Mammoth Pool Edison (SCE) Aug-2018 May-2019 2086 Vermillion Valley 2174 Portal 2175 Big Creek 1 & 2 Middle Fork American Placer County Water Issued 2079 River Agency Apr-2019 August 2019\* Issued Draft Issued Pacific Gas & Electric Kilarc-Cow Creek Sept-2019\* 606 CEQA: Company Apr-2019 Oct-2019 Issued Nov-2019 **Issued Draft** Pacific Gas & Electric Issued 2106 McCloud-Pit CEQA: Company Nov-2019 May-2019 Sept-2019 Oct-2019 Upper North Fork Pacific Gas & Electric Dec-2019 See 2105 Feather River Feb-2020 Footnote\* Company Issued March-2020

<u>Pinecrest Lake Levels</u>: On January 28, 2020, State Water Board staff released a draft water quality certification (certification) amendment for the Spring Gap-Stanislaus Hydroelectric Project (FERC Project No. 2130). The draft certification amendment proposes revisions to the Labor Day Pinecrest Lake level requirements. In response to the draft certification amendment (draft amendment), the Pinecrest Permittee Association (PPA) requested a meeting with State Water Board staff, which was held on

<sup>\*</sup> 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.

February 20, 2020. The PPA had questions regarding the rationale for the proposed amendment to the certification conditions and the process for development, implementation, and maintenance of the proposed conditions that relate to mitigation measures. PPA members shared the long history related to the management of Pinecrest Lake, and the various interests of PPA, Pacific Gas and Electric Company, United States Forest Service, and Tuolumne Utility District. State Water Board staff anticipate most of the items discussed will be included in PPA comment letter. Comments on the draft certification amendment are due by 12:00 pm (noon) on March 13, 2020. The notice, draft certification amendment, and additional information are available on the State Water Board's Spring Gap-Stanislaus Hydroelectric Project webpage, which is available online at:

https://www.waterboards.ca.gov/waterrights/water\_issues/programs/water\_quality\_cert/springgap\_ferc2130.html

Six Big Creek Hydroelectric Projects: On February 20, 2020, the Federal Energy Regulatory Commission (FERC or Commission) granted Southern California Edison's (SCE) June 17, 2019 petition requesting it find waiver of the State Water Board's May 31, 2019 water quality certification through issuance of a "Declaratory Order of Waiver of Water Quality Certification" (Order). As part of the Order, FERC states: "...once a state agency has waived its authority to act on a water quality certification application, the water quality conditions are not mandatory and acceptance of the conditions is a matter within the federal agency's discretion. Accordingly, in the individual relicensing proceedings, the Commission will consider all of the May 31, 2019 certification conditions as recommendations under section 10(a)(1) of the Federal Power Act."

Annual Water Use Reporting Reminder Letters sent to Water Right Holders:

On February 21, 2020, the Division of Water Rights mailed approximately 20,000 letters to water right holders reminding them to report their annual water use for the 2019 calendar year. Reports are due by April 1, 2020 for appropriative rights, stockpond certificates, and registrations. Reports are due by July 1, 2020 for groundwater recordations and statements of water diversion and use (for riparian and pre-1914 rights). Additional information is available on the State Water Board's Annual Water Diversion and Use Reporting Help webpage, which is available online at: https://www.waterboards.ca.gov/waterrights/water\_issues/programs/water\_diversion\_reporting/

#### **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 16 permits were issued between February 1 and February 29, 2020.

Water System	Permit Number	Permit Purpose
water System	Permit Number	remiii ruipose
Famoso Inn Water System	03-12-20P-003	Change in Ownership
Blossom Valley Organics	03-12-20PA-004	Permit POU treatment
Yokohl Mutual Water Company	03-24-20P-006	Revisions
Sierra View Junior Academy	03-24-20P-005	Revisions
Village Apartments	03-24-20P-008	Revisions
J.D. Heiskell & Co.	03-24-20PA-005	Well 02
City of Madera	03-11-20P-003	New Well
MSUD Spring Hill Facility	03-1120P-004	System Reclassification from NTNC to TNC
City of Fullerton	05-08-20PA-003	MWD Turnout F-1
San Gabriel Valley WC – Fontana	05-13-20PA-002	Add Reservoir F-15
Otay Water District	05-14-20PA-002	Disinfection Facility
Mission Springs Water District	05-20-20PA-003	Inactivate Well 28
San Luis Obispo Water Department	4010009PA-001	Inactivate Fire Station Well 4
Boron Rest Stop Water System	03-19-20P-003	Updated permit
Soquel Creek Water District	02-91-014 Amendment 014	Add new well
Bear Mountain Truck Stop Water System	03-19-20P-004	Updated permit

#### **Violations & Enforcement actions**

The following enforcement actions were documented from February 1 to February 29, 2020.

Water System	Violation	Contaminant or Rule	Enforcement Action
99 PALMS INN AND SUITES	Monitoring	NITRATE	Citation or Compliance Order
ALLENSWORTH CSD	Monitoring	NITRATE	Citation or Compliance Order
ALPINE OAKS ESTATES LLC	Monitoring	LCR	Citation or Compliance Order
ARMANDO AND NELLY KASSAZ WATER SYSTEM	Monitoring	NITRATE	Citation or Compliance Order
BARON CANYON MUTUAL WATER CO.	Monitoring	LCR	Citation or Compliance Order
BEND ELEMENTARY SCHOOL	Monitoring	LCR	Citation or Compliance Order
BENTON STATION	Monitoring	NITRATE	Citation or Compliance Order
BIG BEND CAMPGROUND	Monitoring	NITRATE	Citation or Compliance Order
BIG MEADOW CAMPGROUND	Monitoring	NITRATE	Citation or Compliance Order
BLANCA MARKET & DELI	Monitoring	NITRATE	Citation or Compliance Order
BOB'S TINY MART	Monitoring	NITRATE	Citation or Compliance Order
BOOTLEG CAMPGROUND	Monitoring	NITRATE	Citation or Compliance Order
BRIDGEPORT RESERVOIR MARINA AND CG	Monitoring	NITRATE	Citation or Compliance Order
BROWN'S OWENS RIVER CAMPGROUND	Monitoring	NITRATE	Citation or Compliance Order
CACHUMA VILLAGE	Monitoring	NITRATE	Citation or Compliance Order
CAL FIRE-DEVIL'S GARDEN CAMP	Monitoring	E. COLI	Notice of Violation
CALPELLA COUNTY WATER DISTRICT	Monitoring	LCR	Citation or Compliance Order
CAMP ANTELOPE	Monitoring	NITRATE	Citation or Compliance Order

Water System	Violation	Contaminant or Rule	Enforcement Action
CDF-KONOCTI CONSERVATION CAMP NO. 27	Monitoring	RTCR	Citation or Compliance Order
CHRIS FLAT CAMPGROUND	Monitoring	NITRATE	Citation or Compliance Order
CIRCLE V RANCH CAMP	Monitoring	COLIFORM	Citation or Compliance Order
CITY OF SEAL BEACH	Monitoring	COLIFORM	Citation or Compliance Order
CITY OF SEAL BEACH	Monitoring	E. COLI	Citation or Compliance Order
CITY OF SEAL BEACH	Monitoring	RTCR	Citation or Compliance Order
CLEARLAKE OAKS COUNTY WATER DISTRICT	Monitoring	LCR	Citation or Compliance Order
CODY WATER ASSOCIATION	Monitoring	NITRATE- NITRITE	Citation or Compliance Order
CONVICT LAKE CAMPGROUND	Monitoring	NITRATE	Citation or Compliance Order
COVE MOBILE VILLA	Monitoring	LCR	Notice of Violation
COVE MOBILE VILLA	Monitoring	TTHM	Notice of Violation
CRESTON COUNTRY STORE	Monitoring	NITRATE	Citation or Compliance Order
CRESTON COUNTRY STORE	Monitoring	RTCR	Penalty Assessed
CRIVELLI'S WATER SYSTEM	Monitoring	RTCR	Notice of Violation
DESERT LAKE COMM SERV DIST	Monitoring	NITRATE	Citation or Compliance Order
DOC & AL'S	Monitoring	NITRATE	Citation or Compliance Order
ELK CREEK COMMUNITY S.D.	Other		Citation or Compliance Order
ELKINS RANCH	Other		Citation or Compliance Order
EXETER KINGDOM HALL	Monitoring	NITRATE	Citation or Compliance Order
FAR NIENTE WINERY	Monitoring	RTCR	Notice of Violation
FCWWD #41/SHAVER LAKE	Monitoring	RTCR	Notice of Violation

Water System	Violation	Contaminant or Rule	Enforcement Action
FLAG IS UP FARMS	MCL	COLIFORM	Citation or Compliance Order
FOPPIANO VINEYARDS	MCL	COLIFORM	Citation or Compliance Order
FOPPIANO VINEYARDS	Monitoring	COLIFORM	Citation or Compliance Order
FOSTER ROAD MWC	Monitoring	NITRATE	Citation or Compliance Order
GAZELLE SCHOOL	Monitoring	RTCR	Citation or Compliance Order
GERLE CREEK CAMPGROUND	Monitoring	NITRATE- NITRITE	Citation or Compliance Order
HARBOR VIEW MUTUAL WATER COMPANY	Monitoring	LCR	Informal Notice
HAT CREEK HIGHLANDS MUTUAL WATER CO	Treatment Technique	LT2ESWTR	Citation or Compliance Order
HERITAGE RANCH CSD	MCL	HAA5	Citation or Compliance Order
HERLONG PUBLIC UTILITY DISTRICT	Monitoring	LCR	Citation or Compliance Order
HESKETT, JOE WATER SYSTEM	MCL	COLIFORM	State Specific Enforcement Action
HIGHLANDS MUTUAL WATER COMPANY	Monitoring	LCR	Citation or Compliance Order
HIGUERA APARTMENTS	Monitoring	LCR	Citation or Compliance Order
HOLLAND HULLING COMPANY	Monitoring	NITRATE	Citation or Compliance Order
ICE HOUSE CAMPGROUND	Monitoring	NITRATE- NITRITE	Citation or Compliance Order
INDIAN CREEK TRAILER PARK	Monitoring	LCR	Citation or Compliance Order
INDIAN HILLS CAMP	MCL	NITRATE	Citation or Compliance Order
KINGS RIVER MARKET WATER SYSTEM	Monitoring	NITRATE	Citation or Compliance Order
KINGS RIVER RV RESORT, LLC	Monitoring	NITRATE	Citation or Compliance Order
KLAMATH BASIN NATIONAL WILDLIFE REFUGE	Monitoring	UCMR COLIFORM	Notice of Violation

Water System	Violation	Contaminant or Rule	Enforcement Action
LAIRD WINE STUDIO	Monitoring	NITRATE	Notice of Violation
LAKE MORENA COUNTY PARK	Treatment Technique	RTCR	State issued public notification
LEAVITT CAMPGROUND	Monitoring	NITRATE	Citation or Compliance Order
LEE'S MARKET	Monitoring	RTCR	Citation or Compliance Order
LEMON'S MARKET	Monitoring	COLIFORM	Citation or Compliance Order
LITTLE AVENUE WATER SYSTEM	Monitoring	LCR	Citation or Compliance Order
LITTLE VALLEY CSD	Monitoring	LCR	Citation or Compliance Order
LOGE CAMP MT. SHASTA	Monitoring	RTCR	Citation or Compliance Order
LOON LAKE CAMPGROUND	Monitoring	NITRATE- NITRITE	Citation or Compliance Order
LOWER SPRINGS WATER CO	Monitoring	NITRATE	Citation or Compliance Order
LUNDY LAKE RESORT	Monitoring	NITRATE	Citation or Compliance Order
MAMMOTH YOSEMITE AIRPORT	Monitoring	NITRATE	Citation or Compliance Order
MODERN VILLAGE MWC	Monitoring	LCR	Citation or Compliance Order
MONSON MARKET	Monitoring	RTCR	Citation or Compliance Order
MOUNTAIN MESA WC	Monitoring	HAA5	Citation or Compliance Order
MOUNTAIN MESA WC	Monitoring	TTHM	Citation or Compliance Order
NORTH KAWEAH MWC	Monitoring	NITRATE	Citation or Compliance Order
OCOTILLO CHEVRON STATION	Monitoring	RTCR	Penalty Assessed
ODETTE ESTATE WATER SYSTEM	Monitoring	NITRATE	Notice of Violation
OLD BRIDGEPORT RANGER STATION COMPOUND	Monitoring	NITRATE	Citation or Compliance Order

Water System	Violation	Contaminant or Rule	Enforcement Action
PAN AMERICAN BALLROOM	Monitoring	NITRATE	Citation or Compliance Order
PENA'S DISPOSAL SERVICES	Monitoring	RTCR	Citation or Compliance Order
PENINSULA RECREATION AREA	Monitoring	NITRATE- NITRITE	Citation or Compliance Order
PINE COVE RV PARK	Monitoring	LCR	Penalty Assessed
PINE GLADE ASSOCIATION	Monitoring	NITRATE	Citation or Compliance Order
POKONOBE LODGE RESTAURANT/STORE	Monitoring	NITRATE	Citation or Compliance Order
POMO CAMPGROUND	Monitoring	COLIFORM	Citation or Compliance Order
PYRAMID FLOWERS	MCL	COLIFORM	Citation or Compliance Order
R.S. MUTUAL WATER COMPANY	MCL	ARSENIC	Citation or Compliance Order
R.S. MUTUAL WATER COMPANY	MCL	COMBINED URANIUM	Citation or Compliance Order
R.S. MUTUAL WATER COMPANY	MCL	NITRATE	Citation or Compliance Order
R.S. MUTUAL WATER COMPANY	Monitoring	ARSENIC	Citation or Compliance Order
R.S. MUTUAL WATER COMPANY	Monitoring	NITRATE	Citation or Compliance Order
RBVON	Monitoring	COMBINED URANIUM	Citation or Compliance Order
REDWOOD TERRACE MUTUAL	Monitoring	NITRATE- NITRITE	Citation or Compliance Order
RJ'S TRAVEL CENTER	Monitoring	NITRATE	Citation or Compliance Order
ROBINSON CREEK CAMPGROUND	Monitoring	NITRATE	Citation or Compliance Order
ROCHE FAMILY WINERY	Monitoring	RTCR	Citation or Compliance Order
ROCK CREEK LODGE	Monitoring	RTCR	Citation or Compliance Order
SAINT MARIE MHP	MCL	NITRATE	Citation or Compliance Order
SELMA QUICK STOP	Monitoring	RTCR	Notice of Violation

Water System	Violation	Contaminant or Rule	Enforcement Action
SEQUOIA CAMPGROUND AND LODGE	Monitoring	NITRATE	Citation or Compliance Order
SEQUOIA GROVE VINEYARDS	Monitoring	LCR	Notice of Violation
SIERRA ARMY DEPOT	Monitoring	LCR	Citation or Compliance Order
SIERRA ENDANGERED CAT HAVEN	Monitoring	RTCR	Notice of Violation
SIERRA HIGHLAND CSD	Monitoring	LCR	Citation or Compliance Order
SIERRA LODGE	Monitoring	NITRATE	Citation or Compliance Order
SIETE ROBLES MUTUAL WATER CO	Monitoring	HAA5	Citation or Compliance Order
SIETE ROBLES MUTUAL WATER CO	Monitoring	TTHM	Citation or Compliance Order
SINSKEY WINERY	Monitoring	NITRATE	Notice of Violation
SKYLINE PARK	MCL	COLIFORM	State Specific Enforcement Action
SKYLINE PARK	Monitoring	COLIFORM	State Specific Enforcement Action
SPRECKELS SUGAR COMPANY	Monitoring	HAA5	Penalty Assessed
SPRECKELS SUGAR COMPANY	Monitoring	TTHM	Penalty Assessed
ST PATRICK CATHOLIC CHURCH WTR SYS	MCL	COLIFORM	State Specific Enforcement Action
STUMPY MEADOWS CAMPGROUND	Monitoring	NITRATE- NITRITE	Citation or Compliance Order
SUGARLOAF MUTUAL WATER CO	Monitoring	RTCR	Citation or Compliance Order
THE BRIDGEHOUSE	Monitoring	NITRATE	Citation or Compliance Order
THE LAKES ASSOCIATION	Monitoring	NITRATE	Citation or Compliance Order
THREE BROTHERS TRAVEL PLAZA	Monitoring	RTCR	Citation or Compliance Order
THREE RIVERS VILLAGE	Monitoring	NITRATE	Citation or Compliance Order

Water System	Violation	Contaminant or Rule	Enforcement Action
TIMBER COVE INN	Treatment Technique	GROUNDWATER RULE	Citation or Compliance Order
TIOGA GAS MART	Monitoring	NITRATE	Citation or Compliance Order
TRUMBULL LAKE CAMPGROUND	Monitoring	NITRATE	Citation or Compliance Order
TWIN LAKES RESORT	Monitoring	NITRATE	Citation or Compliance Order
USA PETRO SUPER STOP	Monitoring	NITRATE	Citation or Compliance Order
USFS LEE VINING RANGER STATION	Monitoring	NITRATE	Citation or Compliance Order
WASTE CONNECTIONS WATER CO	Monitoring	LCR	Citation or Compliance Order
WASTE CONNECTIONS WATER CO	Monitoring	NITRATE	Citation or Compliance Order
WAUKENA MARKET	Monitoring	RTCR	Citation or Compliance Order
WEAVERVILLE C.S.D.	Monitoring	LCR	Citation or Compliance Order
WEED GOLF CLUB, INC.	Monitoring	UCMR COLIFORM	Notice of Violation
WENCH CREEK CAMPGROUND	Monitoring	NITRATE- NITRITE	Citation or Compliance Order
WM. B. IDE ADOBE	Monitoring	NITRATE	Citation or Compliance Order
YELLOW JACKET CAMPGROUND	Monitoring	NITRATE- NITRITE	Citation or Compliance Order
Total Enforcement Actions	134		

#### **Environmental Laboratory Accreditation Program**

ELAP met with the eight following stakeholder groups to discuss ELAP regulations and respond to their inquiries:

- Modesto Irrigation District (MID)
- Inland Empire Utilities Agency (IEUA)
- Bay Area Clean Water Agencies (BACWA)

- Central Valley Clean Water Associations (CVCWA)
- California Assoc. of Public Health Laboratories (CAPHL)
- California Municipal Utility Agencies (CMUA)
- Association of California Water Agencies (ACWA)
- National Resources Defense Council (NRDC)

The following laboratory accreditations were Issued by ELAP between February 1 and February 29, 2020.

	February 2020	Year-to-Date
New Accreditations	5	7
Renewed	9	37
Accreditations		
Reciprocity	4	88
Accreditations		
Amended	5	14
Accreditations		
Total	23	146

ELAP performs routine laboratory on-site assessments to ensure laboratories are performing according to standard laboratory practices. The following eight assessments were completed during February 2020.

Laboratory	Fields of
	Accreditation
City of Eureka Water & Wastewater Laboratory	4
City of Arcata Water Quality Laboratory	2
City of Fortuna Wastewater Treatment Plant	3
Weaverville Sanitary District	3
City of Lompoc Water Treatment Plant Laboratory	2
Corona del Mar Water Treatment Plant	2
County of San Luis Obispo Public Health Laboratory	3
Fruit Growers Laboratory, Incorporated	3
Total	22

#### **DIVISION OF ADMINISTRATIVE SERVICES**

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

Environmental Laboratory Accreditation Program (ELAP) and Fees staff met with representatives from the Central Valley Clean Water Association on February 10 to discuss the proposed ELAP regulation changes. Staff held the following general fee stakeholder meetings: March 2 – Water Quality and Water Rights, and March 6 – Drinking Water. The Water Quality and Water Rights meetings also contained a presentation by the Office of Information Management and Analysis on the Water Boards' Annual Performance Report. Staff is holding an ELAP Fees Stakeholder Meeting on March 30 to discuss the proposed fee schedule changes corresponding with the proposed ELAP regulation changes.

#### **DIVISION OF FINANCIAL ASSISTANCE**

#### <u>Underground Storage Tank Cleanup:</u>

#### Claims Program

- There are approximately 1,320 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 will meet the goal of activating 950 claims from the Priority List and have activated 620 claims during this fiscal year.
- There are more than 3,300 active claims that can submit RRs for eligible cost reimbursement. Over 2,270 claims are Priority Class D claims.
- For more information, see:
   https://geotracker.waterboards.ca.gov/cuf\_report.asp?report=ranking

#### Claims Reimbursements

- This fiscal year, Fund Staff were able to release RRs within the Accounting system starting the first week of July 2019. Approximately 2500 RRs (\$156 million) have been submitted through FI\$Cal for payment processing during this fiscal year.
- Program staff are reviewing these RRs within 30 days of submission and releasing reimbursement payments as quickly as possible.
- In December, an exemption was granted allowing the payment of RRs for claimants that have exceeded the 5% cap. Most RRs on hold are associated with the priority class D claimants that are in excess of the 5% cap and as funding permits these will be processed for payment during this fiscal year.
- For more information, see: https://www.waterboards.ca.gov/water\_issues/programs/ustcf/payments\_status.html

 Beginning in September 2017, the Fund initiated a Project to resolve the backlog of pending appeals. Only 2 of the 240 appeals pending at that time remain to be resolved.

#### **UST Case Closure Reviews**

- Since July 2019, Fund staff completed approximately 300 Review Summary Reports (RSRs). We are on pace to achieve the FY 2019/2020 performance target of 450 RSRs.
- During this fiscal year, two UST cases were issued Uniform Closure Letters and two cases were issued UST Case Closure Orders.
- For more information, see: https://www.waterboards.ca.gov/water\_issues/programs/ustcf/prop\_closure\_cases.html

#### Expedited Claim Account Program (ECAP)

- Since inception, there have been 224 claims accepted into the program including 15 new claims accepted this year. Over \$59.9 million of the \$100 million has been committed to ECAP eligible sites and approximately \$31.4 million has been paid for corrective action costs.
- A total of 43 cases have been closed to date with an additional 15 claims in the site closure process.

#### **Grant Programs**

- The Orphan Site Cleanup Fund (OSCF) received 16 applications during Fiscal Year 2019-20 seeking eligibility into the program, the total requested amount was approximately \$2.3 million. This year, OSCF received an additional \$10M to continue grants for assessment and cleanup of eligible sites.
- The Site Cleanup Subaccount Program (SCAP) has committed over \$75.9 million in grants and contracts to 86 projects since inception. Recently, 12 projects worth \$11.2 million were approved. SCAP staff are in the process of executing grants for these projects, as well as existing amendments before the end of the fiscal year. During this fiscal year, 33 applications have been submitted requesting \$25.3 million.

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

 During this fiscal year, RUST received 59 grant, loan, or grant/loan combination applications. RUST staff are working to execute grant and loan documents for 24 approved projects totaling \$6.91 million.

#### **Environmental Review**

#### Completed Significant Events

On February 27, 2020, Environmental Section staff met with the United States Environmental Protection Agency, Region 9, State Historic Preservation Officer and Advisory Council on Historic Properties to discuss DFA's proposal to execute a

California SRF program specific Programmatic Agreement with above-mentioned agencies to streamline/expedite project reviews for compliance with Section 106 of the National Historic Preservation Act.

California Environmental Quality Act (CEQA) Approvals (February 2020)		
CEQA Lead Agency Documents		
None to report.		
Project No.	Entity - Description	
Clean Water		
8215-110 & 210	City of Roseville, Pleasant Grove Wastewater Treatment Plant Expansion and Energy Recovery Project, CEQA Determination on a Mitigated Negative Declaration (MDN) as a Responsible Agency approved on February 24, 2020, and a Notice of Determination (NOD) was filed with the Governor's Office of Planning and Research (OPR) on February 25, 2020.	
Drinking Water		
1010021-001C	City of Mendota, Conversion of Water Meters to Automated Water Meter System Project, CEQA Determination on a Notice of Exemption (NOE) as a Responsible Agency approved on February 27, 2020, and a NOE was filed with the OPR on February 28, 2020.	
3310001-009C	Coachella Valley Water District, Thermal Mutual Company and Oasis Gardens Mobile Home Park Consolidation Project, CEQA Determination on an NOE as a Responsible Agency approved on February 14, 2020, and an NOE was filed with the OPR on February 21, 2020.	
3301153-001C	Coachella Valley Water District, Westside School Water Infrastructure Project, CEQA Determination on an NOE as a Responsible Agency approved on February 11, 2020, and an NOE was filed with the OPR on February 14, 2020.	
3600196-007C	County of San Bernardino, Pioneertown Water System Improvement Project, CEQA Determination on an MND as a Responsible Agency approved on February 12, 2020 and an NOD was filed with the OPR on February 13, 2020.	
Water Supply Permits		
5400553	Del Oro Traver Water District, 1,2,3-Trichloropropane Treatment Project, prepared a CEQA Findings Memo and an NOD on an MND as the Lead Agency, and sent to the Division of Drinking Water (DDW) District Office to approve and file with the OPR.	
1010019	City of Kingsburg, 1,2,3-Trichloropropane Treatment Project, prepared a CEQA Findings Memo and an NOD on an Negative Declaration as a Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.	

0310006	River Pines Utility District, Water Storage and Distribution Rehabilitation Project, prepared a CEQA Findings Memo and an NOD on an MND as a Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.
0510006	Calaveras County Water District- Jenny Lind, Addition of Pretreatment Project, prepared a CEQA Findings Memo and an NOD on an MND as a Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.

#### Office of Sustainable Water Solutions (OSWS)

	Drinking Water Projects Funded (February 2020)				
Project #	Recipient – Project Purpose	Funding Amount			
3600196-007C (FA issued, not yet executed)	County of San Bernardino-CSA 70 W-4 Pioneertown & Hi Desert WD Interconnection Piping	\$5,400,000			
1710008-001C	Nice Mutual Water Company-Meter Renovation Project	\$457,000			

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

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

Funding Category	Types of Projects	Number of Projects Approved for the Month of February 2020	Total Amount Approved for the Month of February 2020	Total Amount Approved for FY 2019/20
DWFS Water Quality Projects *	POU and Bottled water at Schools to address water quality issues.	1	\$33,260.00	\$2,716,086.00
Interim Replacement Water	Hauled Water and Bottled Water	3	\$246,770.00	\$7,963,943.00
Interim Solutions	POUs, POEs, Emergency interties etc.	1	\$44,961.00	\$81,936.00

<sup>\*</sup>DWFS Projects that were executed during the reporting period; the projects were approved prior to March 2019.

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

Recipient	Project Purpose	Funding Amount	Funding Program	Category
Teviston Community Services District	Project will provide funding to repair the pump and possibly the well casing in Well #3. The funding will also provide hauled water for ~14 days.	\$44,961.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Solutions
Alpine Village Water Company	Funding will be used to purchase and distribute bottled water to residents to address uranium contamination.	\$120,030.00	Prop 84 Emergency	Interim Replacement Water
Madera Unified School District	Funding will be used to replace fixtures at Ripperdan School to address lead contamination.	\$33,260.00	DWFS	DWFS Water Quality Projects
Tehama County Environmental Health	Project will provide funding to continue the distribution of Bottled water to Gurnsey Ave residents to address nitrate contamination.	\$29,160.00	AB 72 Urgent Drinking Water Needs (Provision 7)	Interim Replacement Water
Mettler Valley Mutual Water Company	Project will provide funding for the distribution of Bottled water to Mettler Valley MWC customers to address arsenic contamination.	\$64,320.00	SB 200- Safe and Affordable Drinking Water Program	Interim Replacement Water

<sup>\*</sup>DWFS Projects that were executed during the reporting period; the projects were approved prior to March 2019.

#### OFFICE OF RESEARCH, PLANNING, AND PERFORMANCE

#### **Water Conservation**

Staff plan to present the <u>Urban Water Conservation Reporting Regulation</u> to the Board for possible adoption in April.

#### 2020 Water Boards Strategic Work Plan

The State Water Board recently developed a 2020 strategic work plan to highlight actions planned to further current priorities and goals. This plan is online at this link: <a href="https://www.waterboards.ca.gov/board">https://www.waterboards.ca.gov/board</a> info/priorities/.

#### OFFICE OF ENFORCEMENT

#### Two Laboratories Fined for Delayed Reporting of Drinking Water Test Results:

The Division of Drinking Water's Environmental Laboratory Accreditation Program (ELAP) <u>fined two laboratories a total of \$8,180</u> for failing to report drinking water test results within the required time frame. Both Bakersfield laboratories were initially issued official orders to correct the problem. However, ELAP later performed verification audits and determined the problem persisted. For failing to implement corrective action in response to the notification and reporting violations, BC Laboratories, Inc. was fined \$4,780 and Zalco Laboratories, Inc. was fined \$3,400.

#### State Water Board presents to LA County Bar Association on PFAS:

On February 20, Dan Kippen from the Office of Enforcement joined Shahla Farahnak (DWQ) and Scott Coffin (DDW) for a presentation to the Los Angeles County Bar Association regarding constituents of emerging concern, specifically how the Water Boards develop applicable regulations and bring enforcement. The presentation focused on per- and polyfluoroalkyl substances (PFAS) but also covered microplastics. At the conclusion of the slide show, the presenters answered questions from the audience comprised of attorneys and consultants.

#### Water Quality Enforcement Actions Issued February 2020

#### Administrative Civil Liability (ACL) Complaints Issued:

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
5F	25 Hill Properties, Inc./ Maricopa	Violations of Cleanup and Abatement Order R5-2015-0745 for the disposal surface impoundments in the Jameson Trust, Virginia Lands, and B-Zone (Shell) leases in the Midway Sunset Oil Field.	\$325,339	2/11/2020
8	Design Form Inc./ Stanton	Mandatory Minimum Penalty (MMP) complaint for failing to obtain coverage under the general permit for industrial storm water.	\$7,840	2/10/2020

#### **ACL Orders Issued:**

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
2	Vulcan Materials Company Glendale/ Half Moon Bay	MMP for exceedance of the maximum daily effluent limit (MDEL) for total dissolved solids (TDS).	\$3,000 (MMP – all to CAA)	2/4/2020
2	3400 Hillview Group/ Palo Alto	MMPs for three exceedances of the MDEL for trichloroethylene (TCE).	\$9,000 (MMP – all to CAA)	2/4/2020
2	Sonoma County Water Agency/ Sonoma	<ul> <li>MMPs for:</li> <li>Exceedance of the instantaneous maximum effluent limit for total residual chlorine</li> <li>Exceedance of both the MDEL and the average monthly effluent limit (AMEL) for oil and grease</li> </ul>	\$9,000 (MMP – all to CAA)	2/4/2020
2	Sausalito-Marin City San District/ Sausalito	MMPs for:  Exceedance of the average weekly effluent limit (AWEL) for carbonaceous biochemical oxygen demand (BOD)  Exceedance of the AMEL for carbonaceous BOD	\$6,000 (MMP – all to SEP)	2/4/2020
2	Las Gallinas Valley Sanitary District/ San Rafael	<ul> <li>MMPs for:         <ul> <li>2 exceedances of the instantaneous maximum effluent limit for residual chlorine</li> <li>Exceedance of the MDEL for total suspended solids (TSS)</li> </ul> </li> </ul>	\$9,000 (MMP – all to SEP)	2/4/2020
2	Sewerage Agency of Southern Marin/ Mill Valley	<ul> <li>MMPs for:</li> <li>6 exceedances of the AMEL for ammonia</li> <li>2 exceedances of the MDEL for ammonia</li> </ul>	\$24,000 (MMP – all to CAA)	2/4/2020
2	Lehigh Southwest Cement Company, Permanente Facility/ Cupertino	MMPs for one exceedance of both the AMEL and the MDEL for selenium.	\$6,000 (MMP – all to CAA)	2/4/2020
2	Burlingame Point, LLC/ Burlingame	MMP for exceedance of the MDEL for diesel oil.	\$3,000 (MMP – all to CAA)	2/13/2020

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
2	Alameda Housing Associates, LP/ San Leandro	<ul> <li>MMPs for:</li> <li>Exceedance of the MDEL for cis-1,2-dichloroethylene</li> <li>Exceedance of the MDEL for methyl tert-butyl ether (MTBE)</li> <li>Exceedance of the MDEL for tetrachloroethylene (PCE)</li> <li>Exceedance of the MDEL for TCE</li> </ul>	\$12,000 (MMP – all to SEP)	2/13/2020
3	Heritage Ranch CSD/ Paso Robles	<ul> <li>MMPs for:</li> <li>Exceedance of both the AWEL and AMEL for BOD</li> <li>Exceedance of the AMEL for oil and grease</li> </ul>	\$9,000 (MMP – all to CAA)	2/27/2020
3	City of El Paso de Robles/ Paso Robles	MMP for exceedance of the instantaneous maximum effluent limit for total residual chlorine.	\$3,000 (MMP – all to CAA)	2/27/2020
4	AES Alamitos LLC/ Long Beach	MMPs for exceedances of both the MDEL and AMEL for nickel.	\$6,000 (MMP – all to CAA)	2/5/2020
4	AES Redondo Beach LLC/ Redondo Beach	<ul> <li>MMPs for:</li> <li>Exceedance of the 30-day average interim limit for dichlorodiphenyltrichlorethane (DDT)</li> <li>3 exceedances of the MDEL for oil and grease</li> <li>Exceedance of the 30-day average for oil and grease</li> <li>Exceedance of the 30-day average for TSS</li> <li>4 exceedances of the instantaneous maximum effluent limit for pH</li> </ul>	\$30,000 (MMP – all to CAA)	2/5/2020
4	Royal Catering Company/ El Monte	<ul> <li>MMPs for:</li> <li>9 exceedances of the MDEL for copper</li> <li>Exceedance of the MDEL for Escherichia coli (E. coli)</li> </ul>	\$30,000 (MMP – all to CAA)	1/15/2020
4	Owens-Brockway Glass Container Inc./ Vernon	MMPs for:  • 2 exceedances of the MDEL for 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) equivalents	\$54,000 (MMP – all to CAA)	2/26/2020

Region	Radion   Dischardar/City   Violation(s) Addressed		ACL Order Amount	Date Issued
		<ul> <li>3 exceedances of the MDEL for TSS</li> <li>5 exceedances of the instantaneous maximum effluent limit for pH</li> <li>3 exceedances of the MDEL for bis(2-ethylhexyl) phthalate</li> <li>2 exceedances of the MDEL for turbidity</li> <li>3 exceedances of the single sample maximum for E. coli</li> <li>Exceedance of the MDEL for arsenic</li> <li>Exceedance of the MDEL for selenium</li> </ul>		
5R	Portola City/ Portola	<ul> <li>MMPs for:</li> <li>Exceedance of the AMEL for TSS</li> <li>Exceedance of the percent survival limit for acute whole effluent toxicity</li> <li>Failure to achieve average monthly percent removal for TSS</li> </ul>	\$9,000 (MMP – all to CP)	2/5/2020
58	Nevada City/ Nevada City	<ul> <li>MMPs for: <ul> <li>5 exceedances of the AMEL for dichlorobromomethane</li> <li>18 exceedances of the 7-day median effluent limit for total coliform</li> <li>8 exceedances of the &gt;once in a 30-day period effluent limit for total coliform</li> <li>Exceedance of the instantaneous maximum effluent limit for total coliform</li> <li>4 exceedances of the MDEL for total coliform</li> <li>3 exceedances of the MDEL for TSS</li> <li>4 exceedances of the AWEL for TSS</li> <li>Exceedance of the AMEL for TSS</li> <li>Failure to achieve average monthly percent removal for TSS</li> </ul> </li> </ul>	\$147,000 (MMP – all to CP)	2/5/2020

Region	Discharger/City	Violation(s) Addressed	ACL Order Amount	Date Issued
		2 exceedances of the MDEL and exceedance of both AWEL and AMEL for BOD		

#### **Time Schedule Orders:**

Region	Discharger/City	Violations Addressed/Action(s) Required	Date Issued
5R	Grizzly Lake CSD/ Portola	<ul> <li>Time Schedule Order requires Discharger to:         <ul> <li>Submit Pollution Prevention Plan by January 1, 2021</li> <li>Submit Preliminary Engineering Report by January 1, 2021</li> <li>Submit Construction Funding Application by September 1, 2021</li> <li>Achieve compliance with final total coliform effluent limits by February 4, 2025</li> </ul> </li> </ul>	2/5/2020

Cleanup and Abatement Orders:
No Cleanup and Abatement Orders issued.

#### **Investigation Orders Issued:**

Region	Discharger/City	Violations Addressed/Action(s) Required	
5R	IBWC_US & Mexico Section/ San Diego	<ul> <li>Investigation Order requires Discharger to:</li> <li>Submit Water and Sediment Quality Monitoring Plan within 60 day of issuance</li> <li>Implementation of the Water and Sediment Quality Monitoring Work Plan with 30 days of approval</li> <li>Submit quarterly monitoring reports</li> <li>Post analytical results within one week of receipt</li> <li>Deliver a public presentation one year after inception of monitoring program</li> <li>Submit Special Study Work Plan for Tijuana River by September 1, 2021</li> </ul>	2/5/2020

#### Other Enforcement Actions Taken:

Region/Division	Actions Issued	Region/Division	Actions Issued
1	0	5S	37
2	2	6T	0
3	1	6V	2
4	138	7	0
5F	6	8	47
5R	1	9	9

#### OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

#### Statewide Bioassessment Quality Assurance Project Plan (QAPP) Released

The SWAMP Information and Management and Quality Assurance Center (IQ) released the Quality Assurance Project Plan for the Statewide Bioassessment Program in early February. This plan establishes the requirements for collecting data as part of the Surface Water Ambient Monitoring Program (SWAMP) Bioassessment Program and provides guidance for programs seeking to generate SWAMP-comparable data. From this QAPP, Measurement Quality Objectives (MQOs) were also developed, which offer guidelines for field sample collection and handling, and laboratory analyses for Benthic Macroinvertebrates (BMI) and algae.

For more information please on the SWAMP bioassessment program please navigate to: <a href="https://www.waterboards.ca.gov/water\_issues/programs/swamp/bioassessment/">https://www.waterboards.ca.gov/water\_issues/programs/swamp/bioassessment/</a>

#### **Data Management Strategy and Innovation Team Workshop**

The Office of Information Management and Analysis (OIMA) hosted a public staff workshop on March 6, 2020, from 9:00–12 pm in Training Room 1 at CalEPA headquarters. The purpose of this workshop was to discuss the strategic actions being taken to improve the overall data management at the Water Boards in response to State Water Board Resolution No. 2018-0032.

For more information the Water Boards data and data management Visit our "Data and Databases" webpages: <a href="https://www.waterboards.ca.gov/resources/data\_databases/">https://www.waterboards.ca.gov/resources/data\_databases/</a>. And explore our open water data at: <a href="https://data.ca.gov/group/water">https://data.ca.gov/group/water</a>

#### **2020 Trash Event Series Kickoff**

On February 28, 2020, the State Water Resources Control Board's Office of Information Management and Analysis hosted the first in a series of trash focused Datathon or Hackathon style events in 2020. The 2020 Trash Event Series Kickoff participants tackled the "meta" trash topics, and work to answer questions developed during the 2019 Trash Data Dive.

More information on past and future trash related events please Visit our <u>Trash Data Dive webpage</u> and please subscribe to our email list at <a href="https://www.waterboards.ca.gov/resources/email\_subscriptions/swrcb\_subscribe.html">https://www.waterboards.ca.gov/resources/email\_subscriptions/swrcb\_subscribe.html</a>. Select general interests and check the box labeled California Trash Monitoring Workgroup. You can also email <a href="mailto:SB1070Coordinator@waterboards.ca.gov">SB1070Coordinator@waterboards.ca.gov</a>.

California Water Quality Monitoring Council: The California Water Quality Monitoring Council (Council) will hold a meeting on March 19, 2020, to discuss several pertinent items including strategic planning updates, research priorities for the Southern California Stormwater Monitoring Coalition, and a program brief from the C.S.U. COAST grant process. For more information, please see: <a href="http://www.mywaterquality.ca.gov/monitoring">http://www.mywaterquality.ca.gov/monitoring</a> council/meetings/index.html#2020.

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.

# APPENDIX A IRRIGATED LANDS REGULATORY PROGRAM UPDATE February 2020

This month's Irrigated Lands Regulatory Program update provides a summary of significant activities of State Water Board from January 15, 2020 to February 15, 2020; and the North Coast, San Francisco Bay, Central Coast, Los Angeles, Lahontan, Colorado River Basin, Santa Ana and San Diego Water Boards' from December 15, 2019 to February 15, 2020. Next month's report will present activities of the Central Valley Water Board's Program from January 15, 2020 to March 15, 2020.

#### STATE WATER BOARD

**State Water Board staff** is expanding the GeoTracker database to centralize and streamline reporting for the program.

The State Water Board has a contract with University of California, Davis, to investigate potential threats to water quality from composting manure versus stockpiling the same material. UCD submitted the work plan to State Water Board staff in mid-February to detail the investigation. The research should commence shortly after staff acceptance of the work plan. The final report is expected in early 2022; the results may inform changes to the Composting General Order and orders for confined animal facilities.

#### REGIONAL WATER BOARDS

North Coast Regional Water Board staff is developing a permit to address discharges of waste from vineyards in the North Coast Region. The vineyard permit/waiver development process will include substantial outreach to stakeholders and consultation with local Tribal interests. The December 2019 North Coast Board meeting included an informational item that outlined the direction and potential content of the permit, as well as the development schedule. Staff is working closely with stakeholders to gather feedback and address concerns during the development process. Staff plan on hosting public workshops in 2020 and during the public review period which is anticipated to occur in the fall/winter of 2021.

Staff is also nearing completion of the administrative draft of the Smith River Plain Water Quality Management Plan (SRPWQMP), which addresses the water quality impacts associated with lily bulb cultivation. Once the draft is complete, it will undergo review by the agency and tribal development team and the lily bulb growers. After further revisions, the plan will be released publicly to solicit further input before being considered for approval by Regional Board's Executive Officer. Staff presented an overview of the SRPWQMP and development process at the December 2019 Regional Water Board meeting and the stakeholders present were supportive of the approach

and implementation program. In January, staff sampled the tributaries of the Smith River Plain. The samples will be analyzed for pesticides and the parameters necessary to run the Biotic Ligand Model, which is being used to develop site-specific adaptive management thresholds for dissolved copper in the water column. Two more winter season sampling events are scheduled for this year. Sample results will be presented in a report and used to adaptively manage the SRPWQMP and focus implementation.

**San Francisco Bay Regional Water Board staff** held public outreach meetings in the second half of December to explain the deadlines that are coming up in 2020 for the Vineyard Permit. In particular, the first round of Enrollment Fee Invoicing, the Farm Plan Verification Deadline, and certain Monitoring Requirements.

Throughout January and February, staff worked closely with the Napa and Sonoma Farm Bureaus to establish a group that will cover the fee collection and monitoring group options.

Approximately 40 percent of enrollees and 40 percent of the enrolled acreage joined a Fee Collection Group. These estimates are subject to some error because staff is still working to identify and eliminate duplicate enrollments. Because of slower than expected sign-ups for Group Fee participation, staff requested and were granted additional time from the State Board Fee Unit. Those who have not joined and paid to participate in the Farm Bureau fee collection and monitoring group will be referred to the State Board for individual invoices by March 20, 2020. Staff plan to send additional outreach to landowners who own properties that have not paid the Farm Bureau group to inform them of the benefits of participating in the Group for Fee Collection sometime prior to the individual fee dispersal.

The first Farm Plan Verification deadline and a Monitoring and Reporting Plan submittal deadline are due in July.

**Central Coast Regional Water Board staff** have released the Ag Order 4.0 draft for public comment.

Los Angeles Regional Water Board staff reviewed and approved one education credit request in January offered by the Nursery Growers Association-Los Angeles County Irrigated Lands Group (NGA-LAILG).

On January 30, 2020, the Los Angeles Water Board staff participated in the NGA-LAILG Water Waiver Year 4 Seminar. About 50 grower-members of the NGA-LAILG participated in this workshop. On February 11, 2020, the Los Angeles Water Board staff met with NGA-LAILG representatives to discuss the workshop and additional topics to be presented to growers at future workshops, especially concerning water quality monitoring results, management practices implementation to address the exceedances of water quality benchmarks, grower survey completion, and enrollment increase.

**Colorado River Basin Regional Water Board staff** is developing a General Order of Waste Discharge Requirements to replace the Conditional Waiver for Agricultural Dischargers in the Coachella Valley, which will expire on June 26, 2020. Staff plan to hold a public workshop in Palm Desert, CA on April 9, 2020, and take the order to the Regional Water Board for action on May 14, 2020.

There are no significant program updates in the **Lahontan**, **Santa Ana**, **and San Diego Regions** from December 15, 2019 to February 15, 2020.

# Appendix B CANNABIS CULTIVATION PROGRAM STATEWIDE IMPLEMENTATION, OUTREACH, AND ENFORCEMENT February 2020

The 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 December 15, 2019 to February 15, 2020. 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: www.waterboards.ca.gov/cannabis/.

#### STATE WATER RESOURCES CONTROL BOARD

Annual fee invoices for coverage under the Cannabis Cultivation General Order were mailed by the Division of Administrative Services on January 6, 2020. Cannabis Fees Frequently Asked Questions and Fee Payment informational inserts were included with the annual fee invoice.

#### COORDINATED OUTREACH - CANNABIS CULTIVATION PROGRAM

Date & Location	Event Description
Thursday, January 23, 2020: Placerville, CA	El Dorado County hosted a Cannabis Cultivation Permitting and Compliance Enrollment event with collaborating staff from Division of Water Quality, Division of Water Rights, Central Valley Regional Water Board, California Department of Fish and Wildlife (CDFW), California Department of Food and Agriculture (CDFA) CalCannabis Cultivation Licensing (CalCannabis), California Department of Forestry and Fire Protection (CAL FIRE); Franchise Tax Board (FTB), Employment Development Department (EDD), Department of Pesticide Regulation (DPR); and Department of Industrial Relations Division of Occupational Safety and Health (Cal/OSHA). Approximately 50 people attended. This event was advertised in a media advisory (https://cdfgnews.wordpress.com/2020/01/09/free-commercial-cannabis-permitting-workshop-on-jan-23-in-el-dorado-county/) and through social media.
Wednesday, January 29, 2020: Hayfork, CA	The Division of Water Rights hosted a Cannabis Cultivation Permitting and Compliance Enrollment event with collaborating staff from Division of Water Quality, North Coast Regional Water Board, CDFW, CalCannabis, FTB, EDD, and Cal/OSHA. The Trinity County Agriculture Alliance and Trinity County Resource Conservation District (RCD) also had a table at the event. Hmong interpretation services were made available at this event. Approximately 30 people attended. Staff assisted with one Cannabis Cultivation General Order/SIUR application. This event, the February 11 event in Laytonville, and the February 12 event in Fortuna were advertised in a CDFW press release (https://cdfgnews.wordpress.com/2020/01/17/free-commercial-cannabis-permitting-workshops-in-humboldt-mendocino-and-trinity-counties/) and on social media.

Date & Location	Event Description
Tuesday, February 11, 2020: Laytonville, CA	The Division of Water Rights hosted a Cannabis Cultivation Permitting and Compliance Enrollment event with collaborating staff from Division of Water Quality, North Coast Regional Water Board, CDFW, CalCannabis, DPR, CAL FIRE, FTB, EDD, and Cal/OSHA. The Mendocino Cannabis Alliance also had a table at this event. Spanish interpretation services were available at this event. Approximately 30 people were in attendance. Staff assisted with one Cannabis Cultivation General Order/SIUR application, two annual monitoring reports, and one initial statement of diversion and use.
Wednesday, February 12, 2020: Fortuna, CA	The Division of Water Rights hosted two sessions – one in the morning and one in the evening – for this Cannabis Cultivation Permitting and Compliance Enrollment event with collaborating staff from Division of Water Quality, North Coast Regional Water Board, CDFW, CalCannabis, CAL FIRE, FTB, EDD, Cal/OSHA, and The California Agriculture Labor Relations Board (ALRB). Approximately 20 people attended each session. Staff assisted with one Cannabis Cultivation General Order/SIUR application.
Thursday, February 13, 2020: San Luis Obispo	The Central Coast Regional Water Board hosted an Annual Reporting Outreach event. Approximately 36 people were in attendance. Staff gave a presentation on annual reporting requirements, provided a live demonstration of submitting an annual report, and answered questions from attendees. This event was advertised through the Central Coast Regional Water Board Cannabis Cultivators Email List and on social media.

Email reminding cultivators to submit their Cannabis Cultivation General Order 2019 Annual Monitoring Report by March 1, 2020 were sent out via the North Coast Regional Water Board, Central Valley Regional Water Board, San Francisco Bay Regional Water Board, Central Coast Regional Water Board, and statewide Cannabis Cultivators Email Lists. The Annual Monitoring Report requirement was also advertised on social media.

Reminders and advertisements for upcoming events are regularly posted on the <u>Water Boards' Cultivation Program Facebook</u>

(https://www.facebook.com/CAWaterBoardsCultivation/?epa=SEARCH\_BOX) page, the Water Boards' Cultivation Program Instagram

(https://www.instagram.com/cawaterboardscultivation/), and the Water Boards'
Cannabis Cultivation Outreach webpage
(https://www.waterboards.ca.gov/water\_issues/programs/cannabis/cannabis\_outreach.html).

#### INTERAGENCY COORDINATION – CANNABIS CULTIVATION PROGRAM

Water Boards staff continue to meet with staff from CDFW, CalCannabis, and other regulatory agencies to ensure ongoing coordination and collaboration. Topics of coordination include: Water Boards' implementation of the Cannabis Policy through the Cannabis Cultivation General Order and Cannabis SIUR Program; CalCannabis 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.

Date & Location	Event Description
Cannabis Enforcement Program (CEP) Subgroup: Monday, January 6, 2020; Tuesday, January 21, 2020; Tuesday, February 4, 2020	CalCannabis hosted the Division of Water Quality, Division of Water Rights, Office of Enforcement, North Coast Regional Water Board, and CDFW for the CEP meetings. The focus of these three meetings was developing a three-day CalCannabis, State Water Boards', and CDFW All-Staff Enforcement Summit. The summit meeting is to educate staff of each agency's roles, responsibilities, authority, and inspection practices.
Aerial Imagery Working Group: Monday, January 6, 2020 Wednesday, January 31, 2020	The State Water Board hosted CalCannabis, CDFW, and the California Department of Technology Aerial Imagery Working Group meetings. The meetings focused on aerial imagery services and frequency, agency specific aerial imagery needs, and tools available to support the cannabis cultivation programs.
Cannabis Licensing GIS/Data Working Group: Tuesday, January 7, 2020	CalCannabis hosted the Division of Water Quality, Division of Water Rights, North Coast Regional Water Board, and CDFW at the GIS/Data Working Group meeting. Topics of discussion included interagency data sharing, business rules, and each agency's support or concern of the Memorandum of Understanding Between the State Water Board, Regional Water Boards, CDFW, and CalCannabis Regarding the Sharing of Information Related to Cannabis Cultivation Licensing, Investigation, and Inspection.

Date & Location	Event Description
Public Affairs/Outreach Subgroup: Tuesday, January 7, 2020	CDFW hosted a conference call with Division of Water Quality, Division of Water Rights, EDD, Cal/OSHA, ALRB, and CalCannabis to discuss outreach advertising for upcoming events, communication strategy, and to plan additional outreach events over the remainder of the spring.
Legal Subgroup: Tuesday, February 12, 2020	Office of Enforcement hosted CalCannabis, CDFW, and Office of Chief Counsel attorneys at the Legal Subgroup meeting. The focus of this meeting included updates to the existing information sharing agreement, CDFA enforcement processes for 2020, and development of case assignment and settlement criteria. The Office of Enforcement will continue to host the Legal Subgroup for monthly meetings.
2020 Pretreatment, Pollution Prevention and Stormwater Conference: Monday, January 27, 2020 Long Beach, CA	The California Water Environment Association hosted the 2020 Pretreatment, Pollution Prevention and Stormwater Conference (https://p3s.cwea.org/2019/12/26/p3s-2020-long-beach-conference/#agencies). The City of Coachella Water Authority and Sanitary District requested the panel presentation by the Regional Water Boards. The Eastern California Cannabis Unit gave a presentation to Publicly Owned Treatment Works (POTW) staff about general waste discharge requirements for small industrial wastewater treatment systems in the Lahontan Region (Small Industrial Order), which is under development, and current cannabis cultivation wastewater hauling practices. The South Coast Regional Cannabis Unit also participated in the presentation panel, discussing indoor cannabis cultivation and preliminary results from the ongoing South Coast cannabis effluent characterization project. Approximately 50 people were in attendance.

Date & Location	Event Description
Quarterly Communications Roundtable: Wednesday, February 5, 2020	CalCannabis hosted the Division of Water Quality, Division of Water Rights, Office of Enforcement, and CDFW to discuss program updates, enrollment numbers, and subgroup reports. CalCannabis reported on an effort to improve access to licensing and simplify regulatory oversight of commercial cannabis activity – the Governor's Administration plans to consolidate the three licensing entities that are currently housed at the Bureau of Cannabis Control, CDFA, and California Department of Public Health into a single Department of Cannabis Control by July 2021. Establishment of a standalone department with an enforcement arm will centralize and align critical areas to build a successful legal cannabis market by creating a single point of contact for cannabis licensees and local governments. The Administration anticipates providing more details on this proposal in spring 2020.
LSA and Water Quality Certification (WQC) coordination: Thursday, January 30, 2020	North Coast Regional Water Board hosted this coordination meeting with CDFW and Division of Water Rights. Topics of discussion included program updates, site-specific LSA violations, and scheduling joint inspections.
Humboldt County Cannabis Coordination Meeting: Wednesday, January 29, 2019 Eureka, CA	North Coast Regional Water Board staff hosted a coordination meeting with Division of Water Rights and Humboldt County Planning and Code Enforcement staff. Topics of discussion included program updates and coordination of Notice of Applicability (NOA) issuance.
Sonoma County Cannabis Coordination Meeting: Tuesday, February 11, 2019 Eureka, CA	North Coast Regional Water Board staff met with the Deputy County Administrator and new Sonoma County Cannabis Program Manager to discuss opportunities for ongoing coordination between the Regional Water Board, the County, and regional partner agencies.
El Dorado County Commercial Cannabis Cultivation Meeting: Monday, February 3, 2020 Placerville, CA	The El Dorado County Sheriff's Office hosted the El Dorado County Planning Department and representatives from the Central Valley Regional Water Board, the Division of Water Rights, and the Office of Enforcement in an introductory meeting regarding El Dorado County's new commercial licensing program and potential joint enforcement activities.

#### STATE WATER BOARD - DIVISION OF WATER RIGHTS

#### **Cannabis Small Irrigation Use Registration Program**

As of February 13, 2020, cannabis cultivators submitted 768 applications for Cannabis SIURs. Cannabis cultivators have paid the required fees for 739 of these registrations and the Division of Water Rights has issued 598 Cannabis SIUR certificates. Forty-seven 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 requests for follow-up. Twenty-five parties are greater than 30 days late in paying the required filing fee.

Registration applications are submitted online via the <u>Cannabis Cultivation Program Application Portal</u> (https://public2.waterboards.ca.gov/cgo).

#### **Enforcement**

The Cannabis Enforcement Section (CES) continues to issue Information Notices and Notice of Violation (NOV) letters to encourage cultivators to come into compliance with Cannabis Policy requirements by filing for an appropriative water right like the Cannabis SIUR. The CES issues Informational Notices to cultivators that appear to be making a good faith effort to come into compliance with state and local cannabis permitting agencies. Notices of Violations are issued to cultivators that have no existing local or state cannabis permits. The CES issues these notices after receiving complaints or referrals from state or local partner agencies. The CES notice efforts are initiated by receiving one or more of the following items:

- CDFW NOVs
- CDFW 1600 Applications
- CDFW 1600 Final Agreements
- CalEPA Complaints
- Regional Water Board Inspection Memos (RIM)
- County Permitting denials and or approval

The CES has had compliance success from cultivators who receive the notices but has also experienced challenges in ensuring receipt of the notices due to a variety of factors including Post Office Box addresses associated with properties located in remote upland areas of the state. The following information is a summary of the CES notice effort:

- 60 percent of notices were received, with delivery confirmed by the Post Office.
  - As a result of the notices, the following cultivator actions have been taken: one Cannabis SIUR issued; six cultivators indicated they are no longer cultivating or stop cultivating; and two cultivators installed groundwater wells.

- 23 percent of the received notices have resulted in no response from the cultivator.
- 40 percent of notices were returned, as not delivered or delivery refused.

CES has referred two cases to the Office of Enforcement for administrative enforcement actions.

CES has four cases pending referral to the Office of Enforcement for administrative enforcement action (e.g., administrative civil liability Complaints, draft cease and desist orders.) Additional cases are in development.

#### STATE WATER BOARD – DIVISION OF WATER QUALITY

Enrollment under the Cannabis Cultivation General Order increased by 155 between December 15, 2019 and February 15, 2020, bringing the total Cannabis Cultivation General Order NOA count to 4,599. Of these enrollees, 1,747 transitioned from Regional Cannabis Orders (R1-2015-0023 and R5-2015-0113), and 2,852 applied directly to the Cannabis Cultivation General Order. Registration applications are submitted online via the <a href="Cannabis Cultivation Program Application Portal">Cannabis Cultivation Program Application Portal</a> (https://public2.waterboards.ca.gov/cgo).

In coordination with Division of Information Technology, staff released the Cannabis Cultivation General Order 2019 Monitoring and Reporting Program (MRP) annual monitoring report survey in the Cannabis Cultivation Program Application Portal in early January 2020. This allows Cannabis Cultivation General Order enrollees across the Regional Boards to electronically file the required annual monitoring report; and streamlines the Water Boards' ability to track submittals, issue targeted follow up notifications, and quickly respond to reported violations.

Division of Water Quality staff issued two NOAs from December 15, 2019 to February 15, 2020.

Staff continue to assist the North Coast Regional Water Board process application changes and work with applicants to correct application errors that prevent NOA issuance.

#### STATE WATER BOARD - OFFICE OF ENFORCEMENT

In February 2020, staff from the Office of Enforcement's Cannabis Enforcement Unit conducted two inspections on behalf of the North Coast Regional Water Board.

#### NORTH COAST REGIONAL WATER QUALITY CONTROL BOARD

From December 15, 2019 to February 15, 2020, North Coast Regional Water Board staff issued 183 NOAs, received seven enrollment termination requests, conducted 11 site inspections, reviewed eight technical reports, issued 16 NOVs, and issued two Cleanup and Abatement Orders (CAOs).

As of February 15, 2020, there are approximately 2,709 active enrollments (2,575 waste discharge requirement enrollees and 134 waivers) under the Cannabis Cultivation General Order in the North Coast Region. Staff is currently processing 142 new applications for enrollment, as well as 340 transition applications, comprising the remainder of sites that had been previously enrolled under the North Coast Regional Cannabis Order. Most outstanding applications have known application data issues (flags), which affect staff's ability to process NOAs. Any transition applications still pending enrollment by the end of February will be considered canceled or withdrawn. The subject applicants will be notified of the cancellation and directed to submit a new application for enrollment once the flag(s) preventing the issuance of their NOA (e.g., county approvals, outstanding invoices, applicant non-responsiveness) have been addressed.

On January 15, 2019, staff participated in the Cannabis Executive Oversight Group (CEOG) meeting regarding the North Coast Regional Supplement to the Cannabis Cultivation General Order Monitoring and Reporting Program (Regional Supplement MRP). The CEOG directed staff to form a workgroup with representatives from the Division of Water Quality, Division of Water Rights, and Office of Enforcement. The workgroup was tasked with developing recommendations for reducing or eliminating duplicative reporting requirements in the Regional Supplement MRP and Water Rights Registrations, enhancing the enforceability of those reporting requirements, and improving data quality therein. Staff have since participated in workgroup meetings on January 30, February 5, and February 14. The workgroup expects to brief the CEOG on its progress on February 20, and to bring the workgroup's consensus recommendations back to the CEOG for consideration and discussion on March 5.

Staff posted a revised WQC application on the North Coast Regional Water Board website in February. The application is based on the new statewide application developed by the 401 WQC Program and was slightly modified for consistency with the Cannabis Cultivation General Order and Cannabis Policy.

On January 27, 2020, staff posted a public notice that the North Coast Regional Water Board will consider a resolution to refer Shadow Light Ranch LLC, Joshua Sweet, and the Hills LLC to the Office of the Attorney General for judicial civil enforcement of violations of the California Water Code. The North Coast Regional Water Board will consider the resolution on April 16, 2020.

#### SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

From December 15, 2019 to February 15, 2019, San Francisco Bay Regional Water Board staff issued two NOAs, approved two enrollment termination requests, and reviewed and approved two site management plans.

Staff has been evaluating options for enforcement on non-compliant permitted grows, created an inspection form for unpermitted grows, created a map of unpermitted grows based on State satellite data, and collected preliminary data for a cannabis wastewater discharge to land order.

#### CENTRAL COAST REGIONAL WATER QUALITY CONTROL BOARD

From December 15, 2019 to February 15, 2020, Central Coast Regional Water Board staff issued nine NOAs, reissued four NOAs, processed three requests for instream work, processed 12 proposals for restoration and stabilization work, issued four approval letters for restoration and stabilization work, reviewed two CEQA compliance documents and technical reports, conducted 12 inspections, issued two Notices to Comply, and issued 28 NOVs.

#### SOUTH COAST REGIONAL CANNABIS UNIT

From December 15, 2019 to February 15, 2020, South Coast Regional Cannabis Unit staff, representing the Los Angeles, Santa Ana, and San Diego Regional Water Boards, issued 19 NOAs, reissued one NOA, reviewed two CEQA compliance documents and technical reports, completed nine compliance inspections, and conducted 34 search warrant inspections with local law enforcement.

#### CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD

From December 15, 2019 to February 15, 2020, Central Valley Regional Water Board staff issued 29 NOAs, reviewed two CEQA compliance documents and technical reports, conducted 16 inspections, and issued three NOVs.

#### EASTERN CALIFORNIA REGIONAL CANNABIS UNIT

From December 15, 2019 to February 15, 2020, Eastern California Regional Cannabis Unit staff, representing the Lahontan and Colorado River Basin Regional Water Boards, issued five NOAs, re-issued one NOA, reviewed one technical report, re-issued one NOV, and resolved one NOV.

Staff developed tentative draft documents for the Small Industrial Order, including cannabis facilities in need of onsite treatment and disposal. These documents included the order findings, order requirements, report of waste discharge requirements, monitoring and reporting program framework, and the CEQA initial study and negative declaration. The documents were released for a 30-day public comment period ending on January 31, 2020. No comments were received, and the documents are now on the Lahontan Water Board's March 2020 board meeting proposed agenda for consideration and adoption.

#### Status Code Key:

White = Active effort (A)

Green = Targeted for completion in 2020 (A-20)

Orange = Targeted for completion in 2021 (A-21)

Lavender = Targeted for completion in 2022 (A-22)

Turquoise = Targeted for completion in 2023 (A-23)

Blue = Completed 2020 - 2018 (C2020 - C2018)

Pink = Ongoing activity (O)

Gray = Suspended or No statewide effort at this time or Pending (P)

State Board (SB)

Status Code	Policy/Significan t General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
A-20	Report	2020-02-20 / 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. The Colorado River Regional Board approved their regional list on November 14, 2019. The Lahontan Regional Board approved their list on November 20, 2019. The State Water Board will administer the public approval process for the North Coast Regional Board's regional list. The 2018 Integrated Report staff report will be released by March 19, 2020. A State Board hearing is scheduled for April 21, 2020 to hear comments on the North Coast Region's recommended listing and delisting decisions. A State Board adoption meeting is scheduled for October 6, 2020.		DWQ	2020-03-19	2020-04-21	2020-10-06

A-20	Cross-Connection Control Policy Handbook	2020-02-27 / California's Health and Safety Code, section 116407, requires the State Water Resources Control Board to adopt standards for backflow and protection and cross-connection control by 1 January 2020. The work includes updating existing regulations and developing specialist and tester certification criteria. A stakeholder workshop was held on 20 February 2020. Two additional public hearings will be held after the draft standards are released for public comment and prior to consideration by the Board.	Statewide	DDW	2020-04-30	2020-09-15
A-20	•	2020-02-06 / 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).	Statewide	OCC		2017-12-06

A-20	Environmental Laboratory Accreditation Regulations	2020-02-27 / Division of Drinking Water staff have drafted new regulations governing the accreditation of laboratories regulated by the Environmental Laboratory Accreditation Program (ELAP). The proposed regulations will ensure standards for laboratory compliance is auditable and enforceable. ELAP staff held an Administrative Procedure Act hearing on 18 December 2019. Board consideration is scheduled for 17 March 2020.	Statewide	DDW	2019-10-31	2019-12-18	2020-03-17
A-20	Fund Expenditure Plan for the Safe and Affordable Drinking Water Fund	<b>2020-02-27</b> / State Board staff is developing the plan, intended for adoption in June 2020.	Statewide	DFA	2020-04-03		2020-06-16
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	DFA	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	DFA	2020-05-01		2020-06-16

A-20	Lead Detection Limit for Purposes of Reporting	<b>2020-02-27</b> / This rule to lower the lead detection limit for purposes of reporting (DLR) is in development and will include other metals.	Statewide	DDW	2020-05-29	2020-07-22	2020-09-01
A-20	Microplastics in Drinking Water: Definition	2020-02-27 / California's Health and Safety Code, section 116376, requires the State Water Resources Control Board to, by 1 July 2020, adopt a definition of microplastics in drinking water. A draft definition will be circulated for public comment in spring 2020.	Statewide	DDW	2020-03-20		2020-06-16
A-20	Once-Through Cooling Policy Amendment	2020-02-03 / An amendment to the Water Quality Control Policy on the Use of Coastal and Estuarine Waters for Power Plant Cooling (Once-Through Cooling or OTC Policy) is being prepared proposing the extension of compliance dates for four coastal power plants using once-through cooling technology to address systemwide electrical grid reliability concerns in the State of California. Staff is currently working on the proposed amendment language and draft staff report and is planning to release the documents for public comment in late March 2020. At this time, staff is targeting July 21, 2020 to bring the proposed amendment before the State Water Board for a joint public hearing and consideration of adoption meeting.	Statewide	DWQ	2020-03-24	2020-07-21	2020-07-21

A-20	Perchlorate Detection Limit for Purposes of Reporting (DLR) Regulation	2020-02-27 / A Notice of Proposed Rulemaking proposing to lower the perchlorate detection limit for purposes of reporting (DLR) will be published 6 March 2020. An Administrative Procedure Act hearing to receive oral comments will be conducted 28 April 2020.	Statewide	DDW	2020-03-06	2020-04-28	2020-06-16
A-20	Policy for Developing the Fund Expenditure Plan for the Safe and Affordable Drinking Water Fund	2020-03-03 / Draft Policy was released for public comment on January 3, 2020, with a Board Workshop on March 3, 2020, and a targeted Board adoption meeting of May 5, 2020.	Statewide	DFA	2020-01-03		2020-05-05
A-20	Prioritization of Drinking Water Regulations for Calendar Year 2020	<b>2020-02-27</b> / On 3 March 2020, the State Water Resources Control Board will consider a resolution establishing the priority regulations work for the Division of Drinking Water for calendar year 2020.	Statewide	DDW			2020-0303

A-20	Proposed Statewide Requirements for Suction Dredge Mining Activity	2020-02-27 / 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 developing a draft NPDES permit.	Statewide	DWQ	TBD	TBD	TBD
A-20	Revised General Order for Commercial Composting Operations	2020-01-31 / Staff is proposing 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 on May 29, 2019 and a public workshop on December 11, 2019 were held to hear comments and concerns from interested stakeholders on proposed modifications. Comment period for the proposed revisions closed on December 19, 2019. The General Order is anticipated to be presented to the Board for adoption March 17, 2020.	Statewide	DWQ	2019-10-31		2020-03-17

A-20	Revised Total Coliform Rule	2020-02-27 / The Federal Revised Total Coliform Rule became effective on 1 April 2016. Division of Drinking Water staff have 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 the proposed rule is anticipated to commence in spring 2020.	Statewide	DDW	2020-05-31	2020-7-31
A-20	State Water Board Water Rights Enforcement Policy	2020-02-14 / 2020/2/14 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.		DWR	2020-12-31	2021

A-20	Statewide Aggregate and Concrete General Order	2020-03-04 / 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 presented an overview of the order to an industry conference on November 19, 2019. Project currently on hold.	Statewide	DWQ	TBD		TBD
A-20	Statewide Construction Storm Water General Permit Reissuance	2020-02-20 / 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	Statewide	DWQ	TBD	TBD	TBD

A-20	Statewide General Waste Discharge Requirements for Wineries	2020-02-27 / State Water Board staff transmitted an administrative draft of the Winery General Order 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 stakeholder meetings were held on August 27, 28, and 29 2019, to discuss technical issues. Public release is anticipated in May 2020.	Statewide	DWQ	2020-05-29		2020-10-20
A-20	Statewide Phase I Caltrans Municipal Stormwater Permit Reissuance	2020-02-27 / State Water Board staff is developing a proposed permit reissuance. State Board staff conducted three formal staff-level public stakeholder outreach workshops across the state in April 2019. Staff is conducting ongoing focused stakeholder outreach to solicit feedback that will assist staff in developing the draft statewide permit, prior to issuance for public comments.	Statewide	DWQ	TBD	TBD	TBD

A-20	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays and Estuaries Plan	2020-01-30 / State Water Resources Board staff is preparing provisions for regulating aquatic toxicity. The provisions will establish 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 Test of Significant Toxicity 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 and Staff Report on July 25, 2019. Staff released two technical appendices to the Staff Report for a limited scope comment period on December 24, 2019. The limited scope comment period will end on February 10, 2020. Staff hosted a	Statewide	DWQ	2018-10-19	2018-11-28	Spring/Sum mer 2020

A-20	Underground	2020-01-31 / The proposed underground	Statewide	DWQ	2019-11-01	2020-05-15	2020-10-01	
	Storage Tank	storage tank (UST) regulations amend						
	Regulations -	California Code of Regulations, title 23, division						
	Reporting	3, chapter 16, by modifying the reporting						
	Requirements	requirements of UST owners, operators and						
		local agencies, and by modifying the						
		certification, inspection, and testing forms. The						
		rulemaking 45-day comment period, ended on						
		December 17, 2019. Once the 45-day comment						
		period is closed, staff will identify if a 15-day						
		comment period is necessary and identify a						
		board meeting date during the second quarter of						
		2020.						

A-21	Biostimulatory Substances and Biological Integrity Project	2020-02-24 / 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	Statewide	DWQ	2021-4-15	2021-12-15
		products and reported their findings and				

A-21	Chromium Maximum Contaminant Level Regulation	2020-02-27 / On May 31, 2017, the Superior Court of Sacramento County issued a judgment invalidating the hexavalent chromium maximum contaminant level (MCL) and ordering the State Water Resources Control Board to develop a new MCL. The hexavalent chromium MCL was deleted in September 2017. A white paper discussing economic feasibility is planned for release in March 2020, with public workshops scheduled for 15, 17, and 20 April 2020, in Diamond Bar, Rancho Cordova, and Fresno, respectively. The 17 April 2020 workshop will be webcast. Following receipt of public input during the three workshops, staff will proceed with	Statewide	DDW	2021-06-30	2021-12-31
		webcast. Following receipt of public input during				

A-21	Lower San	2020 04 00 / On December 12, 2019, the State	Statewide	DWR		
A-2 I		2020-01-08 / On December 12, 2018, the State	Statewide	DVVK		
	Joaquin	Water Board adopted changes to the Lower San				
	River/Southern	Joaquin River flow (including the Merced,				
	Delta updates to	Tuolumne, and Stanislaus rivers) and the				
	the Bay-Delta	southern Delta salinity objectives and				
	Water Quality	associated program of implementation included				
	Control Plan	in the Bay-Delta Plan. The updates to the Bay-				
		Delta Plan were approved by the Office of				
		Administrative Law on February 25, 2019.				
		Pursuant to the requirements of the program of				
		implementation for the updates to the Bay-Delta				
		Plan, staff released draft biological goals for				
		public comment and initial flow compliance				
		methods in September 2019. Staff is planning to				
		release refined compliance methods and				
		adaptive implementation methods (as required				
		by the 2018 Bay-Delta Plan) in February of				
		2020. Staff is currently working to address				
		comments on the draft biological goals and				
		plans to release revised biological goals this				
		spring for consideration by the State Water				
		Board as early as summer 2020. On December				
		12, 2018, the State Water Board received a				
		framework for a proposed voluntary agreement				
		(VA) to update/implement the Bay-Delta Plan,				
		including proposed measures on the Tuolumne				
		River. A project description for the VA was				
		submitted on March 1, 2019. The Secretaries				
		for CalEPA and the CNRA are expected to				
		make a determination in early 2020 on whether				
		to recommend the VA for consideration by the				
		State Water Board or whether additional assets				
		(flow and habitat) are needed in order to				

		recommend the VA to the State Water Board for consideration. Following the recommendation on the VA, the State Water Board will determine what additional environmental documentation is needed to consider the VA/implement the 2018 Bay-Delta Plan.				
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	DWQ	TBD	TBD
A-21	Microplastics in Drinking Water: Method and Monitoring Requirements	2020-02-27 / California's Health and Safety Code, section 116376, requires the State Water Resources Control Board to, by 1 July 2021, adopt standard analytical method(s) for the determination of microplastics in drinking water, adopt requirements for four years of testing and reporting of levels of microplastics in drinking water, including public disclosure of results, consider issuing a notification level or other consumer guidance, and accredit qualified laboratories for the analysis of microplastics in drinking water. A contract for the development of a standard analytical method for the determination of microplastics in drinking water was executed 20 December 2019 and the method study is underway.	Statewide	DDW		2021-06-15

A-21	<b>Public Notification</b>	2020-02-27 / The State Water Resources	Statewide	DDW	2021-12	2022-06
	Rule	Control Board has received comments from the				
		United States Environmental Protection Agency,				
		Region 9, noting portions of California's Public				
		Notification rule which are less stringent than				
		the federal rule. Staff is working to revise				
		California's rule to be at least as stringent as the				
		federal rule to gain federal approval of this rule's				
		primacy package.				

A-21	Sacramenta/Dalta	2020-01-08 / Staff is currently in the process of	Statewide	DWR	2020-07-01	2022
A-2 I			Statewide	DVVK	2020-07-01	2022
	•	preparing draft proposed changes to the Bay-				
	Bay-Delta WQCP	Delta Water Quality Control Plan (Bay-Delta				
		Plan) and a supporting draft Staff Report,				
		including a substitute environmental document,				
		for public release and comment. The proposed				
		changes to the Bay-Delta 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) to				
		update/implement the Bay-Delta Plan. A project				
		description for the VA was submitted on March				
		1, 2019. The Secretaries for the California				
		Environmental Protection Agency (CalEPA) and				
		the California Natural Resources Agency				
		(CNRA) are expected to make a determination				
		in early 2020 on whether to recommend the VA				
		for consideration by the State Water Board or				
		whether additional assets (flow and habitat) are				
		needed in order to recommend the VA to the				
		State Water Board for consideration. A draft				
		staff report is planned to be released 6 to 8				
		months following resolution on whether to				
		consider the VA.				

A-21		2019-11-20 / 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 Spring 2020.	Statewide	DWQ	TBD	TBD	TBD
A-21	Statewide Sanitary Sewer System Order Reissuance	2020-02-03 / 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 conducted stakeholder outreach with representatives of local sanitation agencies, environmental groups, and environmental justice organizations to address permitting issues.	Statewide	DWQ	TBD	TBD	TBD

A-21	Statewide Urban Pesticide Reduction	2020-01-29 / The State Water Board is developing a statewide program 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) for municipal stormwater permittees, and (3) development of model permit language for municipal source control requirements. In 2020, the Aquatic Science Center lead UPCMP workgroup will develop monitoring program recommendations including, priority management questions, funding plan, year-1 workplan and draft QAPP. Water Board staff continue to develop supporting materials for the statewide program. The structure for participating in the UPCMP and municipal source control (model language) requirements will be proposed as amendment (Target: 2021) to both the Inland Surface Waters, Enclosed Bays, and Estuaries Plan and the Ocean Plan.	Statewide	DWQ	Spring 2021	Summer 2021
A-21	Update UST Cleanup Fund Regulations	2019-12-26 / 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	DFA	2020-06-01	2021-01-15

A-22	2020 Integrated Report	2019-12-30 / 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.	Statewide	DWQ		2022-04-01
A-22	Consumer Confidence Report Regulations	2020-02-27 / The State Water Resources Control Board has received comments from the United States Environmental Protection Agency, Region 9, noting portions of California's Consumer Confidence Report rule which are less stringent than the federal rule. Staff is working to revise California's rule to be at least as stringent as the federal rule to gain federal approval of this rule's primacy package.	Statewide	DDW	2021-12-31	2022-06-30

0	Russian River Frost Protection Regulation	2020-02-27 / 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	DWR		
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	DWQ	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	DWQ	TBD	TBD

P	(NPS) Implementation	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	DWQ	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	DWQ	TBD	TBD

#### Regions

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A	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. This tool is scheduled to be completed by fourth quarter 2020. 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			
А	AB 401 Report	2019-10-30 /	Neither	ORPP			2019-10-15
A	Groundwater Protection Strategy	2020-02-04 / 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	Regional	R1			

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		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, and hydrogeological vulnerable areas) 3. Statewide Policies and Regional Planning (Recycled Water Policy, Basin Planning, Human Right to Water, Antidegradation, and 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					

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		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 (Winter 2021). 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 Winter 2021.					
A	Agricultural Lands Discharge Program	2020-02-04 / The vineyard permit/waiver development process will include substantial outreach to stakeholders and consultation with local Tribal interests. December 2019's North Coast Board meeting included a informational item that outlined the direction and potential content of the permit, as well as the development schedule. Staff is working closely with stakeholders to gather feedback and address concerns during the development process. Staff plan on hosting public workshops in 2020 and during the public review period which is anticipated to occur in the fall/winter of 2021. Staff is also developing a permit to address discharges of waste associated with lily bulb cultivation in the Smith River Plain.	Regional	R1	2021-05-01		2021-12-01

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		As part of permit development, staff is collaborating with local stakeholders to develop the Smith River Plain Water Quality Management Plan. The Plan addresses water quality problems associated with lily bulb operations in coordination with ongoing regulatory programs and restoration efforts. Elements of the Plan will be used to develop the Regional Water Board permit. A timeline for permit development will be completed after the management plan is approved by the Regional Board's Executive Officer in the summer of 2020.					
A	TMDL Trash and Bacterial Indicators: Tijuana River Valley	2020-02-20 / The purpose of this project is to develop Total Maximum Daily Loads (TMDLs) for indicator bacteria and trash in the Tijuana River because the San Diego Water Board has identified human health and ecosystem impacts in the Tijuana River Valley as regional priorities for many years. The TMDL development process includes timely communication with the Tijuana River Valley Recovery Team, selecting numeric targets, identifying pollutant load reductions, and evaluating potential management actions.  Although the Tijuana River is on the 2014/2016 Clean Water Act Section 303(d) List of Water Quality Limited Segments for impairments due to a total of 20 pollutants, control of the anthropogenic		R9			

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		sources of indicator bacteria and trash is likely to result in a significant reduction of the remaining pollutants. The objective of the project is to reduce pollutant loads entering the Tijuana River in order to restore and maintain the chemical, physical, and biological integrity of the Tijuana River as well as the downstream Tijuana River Estuary and coastal waters. Target Board Meeting: April 2021.					
A	Nutrient TMDL: Santa Margarita River	2020-02-25 / The project will establish a nutrient TMDL for the Santa Margarita River. Currently in the development stage, staff is working with stakeholders in the watershed to coordinate efforts, identify issues and implementation actions to reduce nutrient loading. A contract is in place through March 2021 with SCCWRP to develop modeling and load/wasteload allocation reports.	Neither	R9			
A	San Diego Regional MS4 Permit	2020-02-24 / The San Diego Water Board will consider reissuance of its 2013 Regional MS4 Storm Water Permit issued to the 38 Copermittees within San Diego, south Orange, and southwestern Riverside counties. The Copermittees have been implementing the requirements of the existing Regional MS4 Permit for 4 or more years depending on when coverage under the Permit became effective. Reissuance of the Regional MS4 Permit includes updating	Neither	R9			

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		regulatory requirements, increasing clarity of requirements, increasing reporting efficiencies, and addressing climate change. Target Board Meeting: April 2021.					
A		<b>2020-02-20</b> / The purpose of this Report is to provide background information on the challenges and opportunities and inform the development of a future policy amendments to address climate change.	Regional	R2			
A	Basin Plan Amendment: Adoption of Biological Water Quality Objective and Certification of CEQA	2020-03-04 / Existing water quality objectives in the San Diego Water Board's Basin Plan emphasize the chemical integrity of waters on a pollutant by pollutant basis, which might not adequately protect the biological integrity of waters. A water quality objective for biological condition is critical to restoring and maintaining the biological integrity of the region's waters. The proposed project would adopt a biological objective for perennial and seasonal streams. Target Board Meeting: August 12, 2020	Neither	R9		2020-08-12	
A	NPDES Permit: Miramar Reservoir	2020-02-24 / The City of San Diego (City) Pure Water Project is a reservoir water augmentation project which includes expansion of the City's North City Water Reclamation Plant and construction of the North City Pure Water Facility	Neither	R9			2020-04-08

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		which will produce an annual average of 30 million gallons per day of advanced treated wastewater that will be discharged to Miramar Reservoir. The San Diego Water Board will be considering an NPDES permit (Tentative Order No. R9-2020-0001) for adoption at its April 8, 2020 board meeting which will establish waste discharge requirements for the North City Water Reclamation Plant and The North City Pure Water Facility. Target Board Meeting: April 8, 2020					
A	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	Regional	R1			

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		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.					
A	Navarro Flow Objective and Narrative Flow Objective	2019-03-11 / This project was adopted as a high priority as part of the 2014 and 2018 triennial reviews. Discretionary contract money has funded the first of three phases of the project to develop flow objectives for the Navarro River. Phase I was completed in March 2019, with a study plan. Phase II is being implemented in pieces through partnership with the Division of Water Rights. 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.	Neither	R1			
Α	U.S. Navy MOA	2020-02-26 / The purpose of the MOA is to ensure the Naval Facilities Engineering Command Southwest and the San Diego Water Board are in agreement as to each organizations duties and responsibilities with respect to actions related to	Neither	R9			

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		Naval maintenance dredging in San Diego Bay within the boundaries of Naval Base San Diego, Naval Base Point Loma, and Naval Base Coronado.					
A	Master Recycling Permit: Civita Development Project	2020-03-04 / Master Reclamation Permit for Sudberry Development, Inc. and PERCWater for the Civita Water Reclamation Facility operating as a \"scalping plant\" taking sewage from the existing sewage conveyance line owned by the City of San Diego. The plant will treat wastewater from the development to a level that complies with title 22 requirements and is commensurate with reuse as landscape irrigation water at the Civita project. Target Board Meeting April 8, 2020.	Neither	R9		2020-04-08	
A	R1-2015-0023: Waiver of WDRs for Cannabis and Operations with Similar Environmental Effects	2019-09-04 / As of July 1, 2019, Order No. R1-2015-0023 no longer applies to Cannabis cultivation and must be updated to reflect the requirement that cannabis cultivators obtain coverage under Order WQ 2019-0001-DWQ (the Statewide Cannabis General Order). Also, the Statewide Cannabis General Order exempts industrial hemp from coverage but requires that cultivation of industrial hemp be performed consistent with the Regional Water Board's ILRP. Updating Order No. R1-2015-0023 to exclude Cannabis cultivation and include industrial hemp	Regional	R1	2020-03-01		2020-06-08

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		will ensure that hemp cultivation occurs in compliance with the ILRP.					
A	Upper Klamath Basin - Watershed Stewardship Approach Pilot Project	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	Neither	R1			

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		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.					
A	R3 Nitrate Drinking Water Pollution Initiative	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	Regional	R3			

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		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					

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		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 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 is 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	<b>2018-04-03</b> / Project restructured and identified as high priority during 2017 Basin Plan Triennial Review. Project start is pending organizational restructuring.	Neither	R3			

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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.	Neither	R5			
A	Urban Water Conservation Reporting	2019-10-30 /	Neither	ORPP	2019-09-30		
Α	Basin Plan Update	2020-02-06 / Non-regulatory updates to the Water Quality Control Plan for the San Diego Basin (Basin Plan), including new statewide Rec-1 WQOs, addition of tribal and subsistence beneficial uses, and enforcement section of Implementation Chapter. Target Board Meeting: March 5, 2020	Neither	R9	2019-12-21	2020-03-05	
A	Water Loss Control Performance Standards	2019-10-30 /	Neither	ORPP	2019-11-29		
A	2018 Release and Implementation of Overlap Memo	<b>2018-07-10</b> / A memorandum entitled, "Issues Related to Overlap between Pre-1914 and Riparian Water Right Claims in the Delta" (Overlap	Neither				N/A

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		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.					
Α	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.	Neither	DWQ			
A	Amendments to the Storm Water Grant Program Guidelines	2019-11-01 /	Neither	DFA			2019-10-15
A	TMDL Program Retrospective Review	2019-11-12 / The Regional Board in its 2018 triennial review of the basin plan directed staff as a high priority to review its existing TMDL program, the breadth of its implementation, and evidence of	Regional	R1			

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		its success. A cross-program team of staff will be reviewing all TMDLs, action plans, implementation workplans policies, relevant permits, and monitoring data. Planning staff have conducted an initial review, developed a team charter and scope of work, and will assessing what additional non-planning staff resources are necessary to conduct the project. The completion of this project may result in recommended revisions to TMDLs, action plans, policies, permit conditions, and/or monitoring requirements.					
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.	Neither	R1	2018-11- 01		2019-08-15
A-19		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	2019-01-04		2019-04-17
A-19	Modify the Beneficial Uses for Freshwater Aquatic Habitat and	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	Neither	R5			

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	Remove Spawning for West Squaw Creek - Amendment to the Sacramento River and San Joaquin River Basin Plan	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 U.S. EPA 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					

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		Planning objectives in order to show economically not viable. 5) Need better understanding from State Board and U.S. EPA 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.					
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	Implement Lower San Joaquin River Salt/Boron TMDL	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.	Neither	R5			
A-19		<b>2018-07-06</b> / Core Program Review. Staff will present a staff report to the Water Board at an informational workshop. The staff report and	Neither	DWQ			2019-07-10

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	Informational Workshop	presentation will focus on program status, key projects, proposed changes, and emerging issues.					
A-20	Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash	2020-01-29 / To be adopted in April 2020 to implement load allocations for trash assigned to nonpoint sources.	Neither	R4	2020-02-11	2020-04-09	2020-04-09
A-20	for horse and	2019-12-17 / Issue an investigative order to obtain information on the horse and intensive livestock facilities (potentially affected by the conditional waiver) by March 2020 before releasing a conditional waiver by the end of 2020.	Neither	R4	2020-10-10		2020-12-10
A-20	TMDL/Control Program in Cache Creek Watershed -	2020-01-30 / Mining wastes at six 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-20	Organochlorine	2020-01-30 / Regional Board completed CEQA	Neither	R5			

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	Pesticides in the Sacramento River and San Joaquin River Basin Plan	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 28 January 2020.					
A-20	Management Plan for all basins in the Central Valley Basin Plan	2020-01-31 / 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. State Board approved the amendments on 10/16/2019. OAL approved the amendments on 1/15/2020. Amendments are currently being reviewed by USEPA.	Regional	R5			
A-20	Delta Regional Monitoring Program- RMP	<b>2020-01-30</b> / The Delta RMP work plan and budget for FY19/20 includes monitoring for pesticides and toxicity, mercury in water and fish,	Regional	R5			

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
		a nutrient study, and a pilot study for CECs.					
A-20	Revisions to General Order for Poultry Facilities	2020-01-30 / 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			2019-04-05
A-20	Revision of General Order for Existing Dairies	2020-01-30 / 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.	Neither	R5			
A-20	General Waste Discharge Requirements for Active Landfills within the Central	2020-01-27 / Developing general WDRs for active landfill sites within the Central Coast Region. The WDRs will cover 15 active landfills. A draft order is in the works	Neither	R3			2020-07-16

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
	Coast Region						
A-20	Central Valley Diuron Basin Plan Amendment	2020-01-30 / 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. No other updates as of 28 January 2020.	Neither	R5			
A-20	2020-2022 Triennial Review	2020-02-03 / The 2020-2022 Triennial Review process started in the fall of 2019. On December 20, 2019, the Los Angeles Water Board sent out a solicitation letter to interested persons and entities requesting data and information on water quality standards and other Basin Planning issues that they felt should be addressed for the Los Angeles Region, during the triennial review.	Regional	R4			
A-20	Renewal of Waiver of Waste Discharge Requirements for	<b>2019-11-06</b> / 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	Regional	R1			

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
	Nonpoint Source discharges related to certain activities on US Forest Service Lands	Certain Federal Land Management Activities on National Forest System Lands in the North Coast Region.					
A-20	Basin Plan Amendment for a region-wide evaluation process for the Municipal and Domestic Supply (MUN) beneficial use in agriculturally dominated surface water bodies	2020-01-31 / 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, U.S. EPA. (No changes to this summary as of 10/30/2018-AW)	Regional	R5			
A-20	Newport Bay Metals TMDL	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	Neither	R8	2016-05-01	2020-02-28	

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
		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, U.S. EPA, 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.					
A-20	Water Quality Objectives for Ammonia	2020-01-30 / 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,		R5	Fall 2019		Winter 2020

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
		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.					
A-20	Quail Valley Septic Systems Prohibition Revision	2020-02-03 / Pursuant to R8 Board direction, staffinitiated 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 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 were 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 sewering the area. The draft documents were released for public comment in November 2019. The Board adopted the Basin	Neither	R8	2019-11-20	2020-01-16	2020-01-16

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
		Plan Amendment at its hearing on January 16, 2020. Staff is currently preparing the documents for submittal for the State Water Board hearing.					
A-20	Poseidon Huntington Beach Desalination Plant NPDES and WC 13142.5(b) Determination	2020-02-03 / 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). Coordination with USEPA has been ongoing with regards to the NPDES permit. The draft permit and the draft 13142.5(b) determination are expected to be released in November 2019 for a public workshop 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. In November 2019, the draft permit and Water Code determination were released to the public for comment. A Board workshop was held on December 6, 2019. An additional workshop is planned for March 13, 2020 with the adoption hearing scheduled for April 3, 2020.	Neither	R8	2019-11-22	2020-04-03	2020-04-03
A-20	Basin Plan Amendments to Adopt Revised	<b>2019-08-01</b> / A final draft of a technical TMDL revision report was released in August 2018. This report includes all the required elements for	Neither	R8	2019-03-15	2020-02-28	2020-12-31

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
	TMDLs for Nutrients in Lake Elsinore and Canyon Lake	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 developed a packet for peer review. A draft of that peer review was completed in October 2019 and reviewed by staff. A final peer review packet is anticipated in November 2019.					
A-20	Ag Order 4.0	<b>2018-03-29</b> / Current ag order expires in March 2020. New order to be adopted in March 2020.	Neither	R3			2020-03-15
A-20	Waste Discharge Requirements for Cities of Pomona and Claremont	2019-07-31 / R8 staff is continuing to 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. R8 staff posted the Reports of Waste Discharge, which had been submitted but no comments were received from the public. There has been interaction with staff from the two cities on portions of the draft permit and continued R8 management on the remainder of the permit.	Neither	R8			

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
A-20	Waste Discharge Requirements (Order Nos. R3- 2008-0036 and R3-	2020-01-27 / 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 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 Spend 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 intends 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.	Neither	R3			2020-05-06

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
A-20	Salt and Nutrient Management Plans (per the Recycled Water Policy)	2020-01-31 / 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.		R4	2020-06-30		2020-09-10
A-20	General Permit for Small Domestic Wastewater Treatment Facilities	2020-01-07 / 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 item is scheduled for the March 2020 Board meeting.	Neither	R6	2019-12-30	2020-03-11	
A-20	Groundwater	2020-01-07 / The Lahontan Water Board will	Neither	R6	2020-02-24	2020-05-06	

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
	Remediation General Order	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. This item is scheduled for the May 2020 Board meeting.					
A-20	Land Disposal Facility Informational Workshop	2020-01-07 / Core Program Review. Staff is scheduled to present a staff report to the Lahontan Water Board at an informational workshop. 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. This item is scheduled for the March 2020 Board Meeting.	Neither	R6			
A-20	Confined Animal Facility General Permit	2020-01-07 / 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.	Neither	R6		2020-05-06	
A-20		<b>2020-02-25</b> / Lassen County LAMP is tentatively scheduled for the April 2020 Board meeting.	Neither	R6		2020-04-29	

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
	Management Plan (LAMP) Acceptance						
A-20	General Order for Los Angeles Department of Water and Power Maintenance Activities	2020-01-07 / 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 June 2020.	Neither	R6		2020-06-10	
A-20	for the Upper Temescal Valley Groundwater	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	Neither	R8			

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
		the public in early 2020.					
A-20	MOU with CA DFW, Office of Spill Response	<b>2020-01-31</b> / The MOU was finalized and routed for signatures.	Regional	R2			
A-20	Coachella Valley Agricultural General Order	2020-01-23 / 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 May 14, 2020	Neither	R7			2020-05-14
A-20	Imperial Valley Agricultural General Order	2020-01-23 / 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 December 10, 2020	Neither	R7			2020-12-10
A-20	Regionwide Indicator Bacteria Basin Plan Amendment	2020-01-23 / 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	Neither	R7			2020-5-14

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
		amendment is scheduled for May 14, 2020					
A-20	Amendment Revising the Yucca Valley Prohibition of Septic Systems	2020-01-23 / 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.	Neither	R7			2020-10-08
A-20	Prioritization of Drinking Water Regulations for Calendar Year 2020	2020-02-28 /	Neither	DDW	2020-02-20		2020-03-03

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
A-20		2019-08-07 / R8 plans to adopt a new NPDES permit for the Orange County Sanitation Districts (OCSD) Reclamation Plant Nos. 1 and 2. U.S. Environmental Protection Agency, Region 9, is drafting the order, which should be ready for R8 review in late Winter 2019/20.	Neither	R8			
A-20	General WDR Order for Large Domestic Wastewater Treatment Plants	2020-01-30 / Currently in development. General WDR would cover most large (greater than 100,000 gallons per day) domestic wastewater treatment facilities in Region 3.	Neither	R3			
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.	Neither	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	Neither	R5			

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
		participate in USFS Burned Area Emergency Response (BAER)teams. Temporarily on hold due to vacancies at the regional USFS office.					
A-20	permit for Federal Non-Point Source	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_iss ues/programs/nps/federal_lands/	Neither	DWQ			
A-20	Bacteria Objectives to reflect Statewide	2020-01-22 / Staff released the tentative resolution, proposed Basin Plan language, and draft staff memo associated with this project for public review on December 11, 2019. The comment deadline is January 27, 2020.	Regional	R4	2019-12-1	2020-02-13	
A-21	Tribal Cultural BUs and Subsistence Fishing BU	2020-02-05 / The North Coast Basin Plan includes a Tribal Cultural BU and a BU for subsistence fishing. But the definitions differ somewhat from the statewide definition adopted by the State Board in February 2016. The 2018 Triennial Review identified as a high priority an update of the Basin Plan's existing CUL and FISH BUs to	Neither	R1			

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
		comport with the statewide definitions. The Regional Board also directed staff to consider designation of these new BUs and assess the degree to which the existing CUL designated waters must be re-designated under the new definitions. Part-time staff resources are applied to this project for FY 2019-20.					
A-21	General Order/Waiver for fruit/vegetable processors	<b>2020-01-30</b> / Re-drafting of existing GO/waiver for fruit/vegetable processors	Neither	R3			
A-21	Laguna de Santa Rosa TMDLs for Phosphorus, Sediment, Temperature and DO	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, 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	Regional	R1			

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
		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.					
A-21	Permit for Nonpoint Source Activities on Federal Lands	2020-01-07 / 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 were conducted in summer 2018 and spring 2019; a draft summary report was prepared in late 2019 and shared with federal agencies for their review. Permit development and environmental analysis are scheduled for 2020. Additional public outreach and stakeholder meetings are also scheduled for 2020, with consideration of permit adoption planned for 2021. Project information can be found here: http://www.waterboards.ca.gov/lahontan/water_iss ues/programs/nps/federal_lands/.	Neither	R6		2021	
A-21	Ocean Beaches and Freshwater	2018-11-07 / Adopted as a high priority in the 2014 and 2018 triennial reviews, this project will	Regional	R1			

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
	Creeks Pathogen TMDL	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 originally scheduled for completion fourth quarter FY 2018-19. An unexpected vacancy in FY 2018-19 has now been filled. A proposed Basin Plan Amendment to include an Action Plan is tentatively scheduled to go before the Regional Water Board by December 2020.					
A-21	ONRW development and designation	2018-11-07 / This project was identified as a high priority during the 2014 and 2018 triennial reviews. The project is made up of two phases. Phase I is to revise Chapter 3 of the Basin Plan to define the term ONRW and its purpose and Chapter 4 to describe procedures 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.	Neither	R1			

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
A-21	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.	Neither	R8			
A-21	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. The two TMDL targets for pesticides have been met, while two of the three targets for sediment have been met. Additional data will be collected in Summer 2020.	Neither	R8	2020-06-01	2020-12-04	
A-21	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	Neither	R8			

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
		public release is late 2020.					
A-23	Eutrophication TMDL: Santa Margarita River Estuary	2020-02-25 / Staff worked collaboratively with stakeholders to develop a restoration strategy to address eutrophic conditions in the Santa Margarita River Estuary, resulting in a TMDL staff report that identifies numeric targets and necessary nutrient load reductions. An investigative order was issued in May 2019 to evaluate the condition of the estuary and the linkage between the actions taken by dischargers to reduce nutrient loading and measurable improvements to estuary. Monitoring will occur from April 2020 through October 2023.	Neither	R9			
Р	Waters of the State - Storm Water Informational Workshop	2020-01-07 / 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.	Neither	R6			
Р	Site Cleanup Program Update Informational Workshop	2020-01-07 / 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	Neither	R6			

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
		cleanup projects, impacts to water quality, and policy options.					
Р	Wetland Mitigation Update	2020-01-07 / 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.	Neither	R6			
Р	Update general WDRs for wineries	<b>2019-03-05</b> / On hold pending review of State Water Board's final winery general order	Regional	R3			
Р	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.	Neither	R5			
Р	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	Neither	R6			

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
		concerns, and policy options.					
Р	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.	Neither	R6			
Р	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.	Neither	R8			
Р	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	Neither	R8			

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewid e / Regional Project	Org. Lead	Release for Public Comment Date	Hearing Date	Adoption Date
		update on the Regional MS4 effort.					

#### Policies/General Permits Completed in 2020

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
C2020	Emergency	Waste Discharge Requirements for disposal of debris from declared emergency areas to streamline the response process to disaster recovery areas was adopted on February 18, 2020.	Statewide	DWQ

#### Policies/General Permits Completed in 2019

Status	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
C201	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	Neither	R2
C201	Adopt the Proposition 68 Groundwater	The Proposition 68 Groundwater Treatment and Remediation Guidelines were adopted by the Board on 8/20/2019.	Statewide	DFA

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
	Treatment and Remediation Grant Program Funding Guidelines			
9	Amended Proposition 1 Storm Water Grant Program Guidelines - Round 2	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	DFA
	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	Neither	R7
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.	Neither	R6
9	Basin Plan Amendment to Adopt TMDLs for Selenium in	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	Neither	R8

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
		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.		
C201 9	Basin Plan Amendment to Establish a TMDL for Sediment in Pescadero- Butano Watershed	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.	Neither	R2
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 participate 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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
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	DWR
C201 9	Pyrethroids Basin	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.	Neither	R5
C201 9	Clean Water State Revolving Fund Policy Amendment	State Water Board adopted amendment at 12/3/19 Board Meeting.	Statewide	DFA
C201 9	Contaminants of Emerging Concern Workshop	Staff provided an informational workshop to the Water Board in September 2019. The staff report and presentation focused on what CECs are, ongoing State and Regional CEC-related activities, and provide recommendations for the Lahontan Water Board to consider.	Statewide	R6
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	DFA
C201 9	Drinking Water State Revolving Fund Policy	State Water Board adopted amendment at 12/3/19 Board Meeting.	Statewide	DFA

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
	Amendment			
	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	Neither	R7
C201 9	General Permit for Irrigated Lands	Staff presented an informational workshop to the Water Board at its September 2019 Board Meeting. Staff provided regional information regarding irrigated agriculture within the region and discussed options for developing a region-wide General Order for regulating discharges from irrigated agriculture. This action was taken in preparation of developing a region-wide general order for regulating irrigated agriculture within the region.	Neither	R6
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	DWQ
9	HSC 116686 Administrator Policy	Administrator Policy adopted September 2019.	Statewide	DDW
C201 9	Human Right to Water Resolution	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	Neither	R8

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
		that end, staff held 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. Nevertheless, R8 management met with DDW District Chiefs in southern California to identify possible Supplemental Environmental Projects (SEPs) that would assist in providing high quality water to Disadvantaged Communities with impaired water systems. A project list for SEPs was presented to and adopted by the Board at its October Board meeting. In addition, the draft resolution on Human Right to Water was released on November 5, 2019 for public comment. The Board adopted the resolution on December 6, 2019.		
C201 9	Humboldt Redwood Company Upper Elk River Timber Harvest WDR	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
C201 9	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	Statewide	DWQ

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
		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		
	Integrated Report- CWA Sec. 303(d)/305(b) Impaired Waterbodies List	The Water Board adopted staff proposed list of impaired waterbodies following a public hearing at its November 2019 Board meeting. The adopted list will be transmitted to State Water Board staff in January 2020.	Neither	R6
	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., wastewater, water recycling) to be funded in each State Fiscal Year. This IUP is for FY 19-20.	Statewide	DFA
	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	DFA
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.	Neither	R9

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
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
9	NPDES Permit Reissuance: Boatyards	General Waste Discharge Requirements for Discharges from Boatyards and Boat Maintenance and Repair Facilities Adjacent to Surface Waters within the San Diego Region. Order No. R9-2019-0008 adopted October 9, 2019.	Neither	R9
9	NPDES Phase I Municipal Storm Water Permit Reissue	2019-09-17. Issued Order No. R3-2019-0073 NPDES Permit No. CA0049981 WDRs for City of Salinas Municipal Storm Water Discharges, Monterey County	Regional	R3
9	Order No. R2- 2018-0009 General Waste Discharge Requirements and Water Quality Certification for Construction and Maintenance of Overwater Structures, San Francisco Bay	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.	Neither	R2
	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	Neither	R7

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
		Counties		
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, on 22 January 2019. Regulations approved by OAL 22 March 2019 and effective same day.	Statewide	DDW
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	DWQ
	Project Alternatives: Tijuana River Valley	Joint Resolution Between the County of San Diego, City of San Diego, City of Imperial Beach, City of Chula Vista, City of Coronado, City of National City, Port of San Diego, San Diego Regional Water Quality Control Board, California State Lands Commission, and Surfrider Foundation Recommending Project Alternatives and Federal and State Actions to Eliminate Detrimental Transboundary Flows of Wastes in the Tijuana River Valley. Resolution No. R9-2019-0246 adopted December 11, 2019.	Neither	R8
C201 9	RB6 Climate Change Adaptation Policy	Strategy establishes four overarching Policy Statements that will promote greater water quality protection and water resource resiliency to climate change. The four Policy Statements include: (1) Protection of Wetlands, Floodplains, and Headwaters; (2) Infrastructure Protection; (3) Protection of Groundwater Quality and Supply; and (4) Protection of Headwater Forests and Promoting Fire Resiliency. The Lahontan Water Board will	Neither	R6

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		implement the Strategy through its existing planning and regulatory programs and in partnerships with the region's stakeholders.		
	Reissuance of Nutrients from Municipal Wastewater Treatment Facilities to SF Bay	Order No. R2-2019-0017 was adopted by the Region 2 Water Board in May 2019.	Neither	R2
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.	Neither	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.	Neither	R6
C201 9	Requirements for Discharge or Reclamation of Various Treated Groundwaters	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	Neither	R2
	Review of the Water Quality Control Plan for Ocean Waters of California	Following a public hearing, the State Water Board adopted the Final Staff Report and Work Plan for the 2019 Review of the Water Quality Control Plan for Ocean Waters of California (Ocean Plan) on December 3, 2019. This review will be transmitted to the U.S. EPA.	Statewide	DWQ
C201	Russian River	The amendment of the Water Quality Control Plan for the North Coast	Regional	R1

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9	Watershed Pathogen TMDL	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.		
9	RWB staff actions to assess remaining impairments in current 303(d) list, which includes metals, bacteria, nutrients, salinity, and toxicity.	The Regional Board adopted the recommendations to the Integrated Report on November 14, 2019.	Neither	R7
9	Safe and Affordable Drinking Water Program	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.	Statewide	DFA
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	Neither	R7
	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	Neither	R8

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		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.		
C201 9	Underground Storage Tank Regulations - Biodiesel Compatibility	The proposed regulations were adopted at the August 6, 2019 Board Meeting. The complete rulemaking package has been approved by Office of Administrative Law and filed with the Secretary of State. The proposed regulations become effective on January 1, 2020.	Statewide	DWQ
9	Water Quality Objectives and TMDL for Dissolved Oxygen in Suisun Marsh	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.	Neither	R2
	Water Recycling Funding Program Guidelines	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.	Statewide	DFA
	WDR for Green Diamond Resource Company Forest Management in Elk River	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
C201	WDR for Hanson	Region 2 Water Board adopted on June 13, 2018. WDR regulates wastes	Neither	R2

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	Permanente Cement & Lehigh SW Cement – Permanente Quarry & Cement Plant	and activities that generate wastes that have the potential to impact groundwater and connected surface waters.		
9	WDR Rescission: Rancho Del Campo	Rescission of Order No. 87-108, Waste Discharge Requirements for Rancho Del Campo Water Pollution Control Facility. Order No. R9-2019-0197 adopted December 11, 2019.	Neither	R9
	WDRs for Grazing Operations	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)	Neither	R2
9	WDRs for Reclamation of Treated Groundwater	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)	Neither	R2

#### Policies/General Permits Completed in 2018

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
C2018	2014 and 2016 Integrated Report	Clean Water Act section 303(d) List portion of the 2014 and 2016 California Integrated Report (303(d) List) is a combination of the 303(d) Lists approved by the San Francisco Bay, Central Coast, Central Valley, Santa Ana, and San Diego Regional Water Boards. The 303(d) List portion of the 2014 and 2016 Integrated Report along with the recommendations for the Los Angeles region was released for public comment on June 9, 2017. The State Water Board adopted the Los Angeles Water Board and statewide 303(d) List on October 3, 2017. The 303(d) List was submitted to the U.S. EPA for approval on February 5, 2018. USEPA approved the California 2014-2016 CWA Section 303(d) List of Impaired Waters on April 6th, 2018. No changes were made to California's 303(d) List prior to their approval.	Statewide	DWQ
C2018	2018 Triennial Review	Staff will evaluate the need to update the Basin Plan. Key issues are statewide cultural beneficial uses, statewide subsistence fishing beneficial use, statewide mercury objective, statewide bacteria objective, editorial revisions, and priority projects identified in 2014.	Regional	R1
C2018	2018 Triennial Review	The Lahontan Water Board adopted its 2018 Triennial Review List at the November 14-15, 2018 meeting. The Lahontan Water Board's action was preceded by an extensive public review/comment period (June 4, 2018-September 24, 2018) and two public workshops (July and September 2018).	Neither	R6
C2018	2018 Triennial Review Informational Workshops	Staff presented a draft staff report and draft 2018 Triennial Review List, and solicited input from the public, interested parties, and the Lahontan Water Board during two informational workshops in July and September 2018. The staff report and presentation focused on the status of 2015 Triennial Review projects, and potential basin planning projects for the upcoming three-year period (2019-2021). The Lahontan Water Board will	Neither	R6

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		consider adopting its 2018 Triennial Review List at its November 2018 meeting.		
C2018	Adoption of Cleanup and Abatement Account Funding Program Guidelines	Item was adopted by the State Water Board at the December 11, 2018 Board Meeting.	Neither	DFA
C2018	Amendment to the Recycled Water Policy	On December 11, 2018, the State Water Board adopted Resolution No. 2018-0057 to amend the Recycled Water Policy. The Recycled Water Policy Amendment was approved by the Office of Administrative Law and is effective as of April 8, 2019. For more information and to sign up for emails related to this topic, please see: https://www.waterboards.ca.gov/water_issues/programs/water_recycling_policy/	Statewide	DWQ
C2018	Bacteria Standards for Ocean and Inland Surface Waters	The State Water Board adopted statewide water quality objectives and implementation options for the control of indicator bacteria to protect human health in waters designated for water contact recreation (REC-1). This project also includes a general water quality standards variance policy applicable to all pollutants. The objectives and applicable implementation options will be included within the Water Quality Control Plan for Inland Surface Water, Enclosed Bays, and Estuaries of California, and the Water Quality Control Plan for Ocean Water of California. The State Water Board adopted the Provisions on August 7, 2018. The Office of Administrative Law approved the Provisions on February 4, 2019. The U.S. EPA approved the provisions on March 22, 2019.	Statewide	DWQ
C2018	Basin Plan Amendment to	R8 Board approved Resolution No. R8-2017-0036 on August 4, 2017 to revise the water quality objective for nitrate-nitrogen in the Chino-South	Neither	R8

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
	Revise the Water Quality Objective for Nitrate-as- Nitrogen in the Chino-South Groundwater Management Zone	Groundwater Management Zone. On February 6, 2018, SB Board approved the Basin Plan Amendment through Resolution No. 2018-0004. CA Department of Fish and Wildlife (CDFW) fees have been waived since CDFW approved a No Effect Determination on June 8, 2018. On July 2, 2018, the Office of Administrative Law approved the Basin Plan Amendment pursuant to section 11353 of the Government Code.		
C2018	Basin Plan Amendments to Revise Compliance Schedule for Fecal Coliform Total Maximum Daily Load and Other Water Quality Standards	R8 Board approved Resolution No. R8-2017-0019 on June 16, 2017 to amend the Santa Ana Region's Basin Plan for the following items: 1) revise the compliance schedule for the fecal coliform Total Maximum Daily Load (TMDL) for shellfish harvesting (SHEL) in Newport Bay; 2) revised the SHEL beneficial use definition; 3) add antidegradation targets for noncontact water recreation only waters; 4) add certain waters to Tables 3-1 and 4-1 and designate beneficial uses for those and other select waters; 5) add Chapter 6 TMDLS and introductory narrative and revise subsequent chapter numbering; and 6) add fecal indicator bacteria footnote to Chapters 4 and 5. On February 6, 2018, SB Board approved the Basin Plan Amendments through Resolutions No. 2018-0007. CA Department of Fish and Wildlife (CDFW) fees have been waived since CDFW approved a No Effect Determination on June 12, 2018. The Administrative Record has been compiled and sent to both Office of Administrative Law (OAL) and U.S. Environmental Protection Agency (USEPA). The Administrative Record was approved by OAL on September 24, 2018. A copy of OAL's approval letter was sent on October 1 to USEPA for its approval process. USEPA approved the non-TMDL components on October 12 and the TMDL component on October 15. A Notice of Decision was sent to the Secretary of the CA Natural Resources Agency and the State Clearinghouse on October 24, 2018 and was	Neither	R8

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		assigned the SCH No. 2018109011.		
C2018	Basin Plan Triennial Review	Following a public meeting and comment period, the Triennial Review will be considered by the Regional Water Board on Sept. 12, 2018.	Regional	R2
C2018	Cannabis Program Informational Workshop	Core Program Review. Staff will present a staff report to the Water Board at an informational workshop. The staff report and presentation will address program implementation, permitting, and surface/groundwater quality impacts. State Board staff will also participate in the workshop providing updates on its enforcement and water rights programs as they relate to the state's cannabis program.	Neither	R6
C2018	Climate Change Adaptation Strategy	Board staff initiated this 2014-2016 Triennial Review priority project with the development and release in 2015 of the Los Angeles Region Framework for Climate Change Adaptation and Mitigation - Current State of Knowledge & Water Quality Regulatory Program Considerations. This document took a first look at the impacts of climate on water supply and water quality for various waterbody types in the region as well as through the lenses of the Regional Water Board's programs. On May 10, 2018, the Board adopted a Resolution (R18-004) to Prioritize Actions to Adapt to and Mitigate the Impacts of Climate Change on the Los Angeles Region's Water Resources and Associated Beneficial Uses. The objectives of the resolution are to 1) acknowledge the need to adapt to, and where possible mitigate the impacts of, climate change in various Board programs/actions, 2) briefly summarize the actions the Board has already begun to take in some program areas, and 3) begin to identify some future actions. Part of those actions include the development of Part 2 of the Framework - Potential Regulatory Adaptation and Mitigation Measures, which will outline specific regulatory adaptation measures that could be implemented by the Regional Water Board. Outreach efforts have included a Board information item in February 2016 to share with the	Regional	R4

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		Board and stakeholders the results of the latest research assessing climate change effects on a regional level, and a public workshop in August 2017 to discuss the development of the Regional Water Board's Climate Change strategy.		
C2018	Climate Change Resolution	Resolution Addressing Threats to Beneficial Uses from Climate Change. Order No. R9-2018-0051 adopted June 20, 2018.	Neither	R9
C2018	Dairy NDPES Permit Renewal	R8 staff began work to renew Order No. R8-2013-001, regulating storm water discharges from dairies and related facilities. Public workshops occurred on April 17 and 19 and August 20, 2018. USEPA staff completed a review of the draft permit on or about June 26. The draft permit was released for public review on July 20 with the comment period ending on August 30th. The amended draft permit and response to comments were posted, and another comment period opened on September 18th. Some of the interested parties were not aware that postings were through the lyris list, so letters were sent notifying them as to where they can find the information and the need to subscribe to the lyris list for further updates. As a result, the hearing date was postponed to the December 7, 2018 Board meeting. The permit was adopted at the R8 Board meeting in December and becomes effective as of March 17, 2019. All existing dairies must submit new Notices of Intent by May 1, 2019.	Neither	R8
C2018	Establish New Water Quality Objectives for Salinity in the Lower San Joaquin River - Amendment to the Sacramento	The Central Valley Water Board adopted the proposed amendment on 8/9 June 2017. The State Water Board approved the amendment on 9 January 2018. Documents were approved by OAL in April 2018 and by USEPA on 17 December 2018. Update 6/3/2019 by J. Brownell The USBR FY 2020 Annual Work Plan is due for public comment on 3 July 2019. Compliance with elements of the TMDL are now required of dischargers in the following LSJR Subareas: Grassland, Northwest Side, and Tuolumne River, and USBR for the DMC. The most recent LSJR	Regional	R5

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	River and San Joaquin River Basin Plan.	RTMP Steering Committee Meeting was held in Los Banos on 4 June 2019.		
C2018	Federal UST Reconciliation Regulations	On June 5, 2018 the State Water Resources Control Board (State Water Board) adopted amendments to make California Code of Regulations, title 23, division 3, chapter 16 at least as stringent as 40 Code of Federal Regulations, part 280. State Water Board staff expect the adopted amendments to become effective October 1, 2018. A copy of the resolutions and the adopted amendments is located at: https://www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/2018/rs2018_0025.pdf	Statewide	DWQ
C2018	General NPDES Permit for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties (Order No. R4- 2018-0125)	The Regional Board adopted the General Permit at the September 13, 2018 Board meeting.	Regional	R4
C2018	Harmful Algal Bloom Informational	Staff provided an update on harmful algal blooms in the region, statewide efforts, and partnerships with local governments to the Lahontan Water Board at the November 2018 meeting.	Neither	R6

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
	Workshop			
C2018	Lake Tahoe Program Update	Staff presented a progress report to the Lahontan Water Board at an informational workshop in September 2018. The progress report will be focused on: TMDL implementation and adaptive management; Lake Tahoe NPDES Municipal Storm Water Permit compliance; revised draft Lake Tahoe Nearshore Plan; and status of Lake Tahoe Shoreline Ordinances. The Lahontan Water Board is expected to consider adopting a Basin Plan amendment related to the Lake Tahoe Nearshore Plan in early 2019.	Neither	R6
C2018	Leviathan Mine Update	Staff presented an update to the Lahontan Water Board at an informational workshop in September 2018. The staff presentation focused on Remedial Investigation and Feasibility Study efforts, the status of interim combined treatment, and overall facility status.	Neither	R6
C2018	Master Recycling Permit Reissuance: Camp Pendleton	Master Recycling Permit Reissuance for the Southern Regional Tertiary Treatment Plant, Camp Pendleton, San Diego County. Order No. R9-2018-0023 adopted May 9, 2018.	Neither	R9
C2018	Onsite Wastewater Treatment Systems (OWTS) Policy Implementation	The Local Agency Management Plan (LAMP) Guidance document was transmitted to the Regional Water Boards on June 4, 2015. All of the Regional Water Boards have amended their Basin Plans to implement the OWTS Policy. As of April 20, 2018, 38 LAMPs have been approved by Regional Boards and 25 additional LAMPs have been submitted for review. The State Water Board adopted the OWTS Policy conditional waiver renewal and TMDL list amendment on April 17, 2018. The administrative record was submitted to OAL on May 16, 2018. OAL approved the regulatory action on June 13, 2018. The next waiver update is due by May 5, 2023.	Statewide	DWQ

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
C2018	ORDER NO. R4-2018-0086 (CAG834001) Discharges of Treated Groundwater and Other Wastewaters from Investigation and/or Cleanup of Petroleum Fuel-Contaminated Sites to Surface Waters.		Neither	DWQ
C2018	Order No. R4- 2018-0087 Discharge of Treated groundwater from investigation and/or cleanup of volatile organic compounds- contaminated sites to surface water	The Regional Board adopted the Order on June 14, 2018	Neither	R4
C2018	Petition Order for Central Valley Regional Board's	SWRCB/OCC File A-2239(a)-(c), in response to petitions for review of the	Statewide	OCC

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/ Regional Project	Org. Lead
	Eastern San Joaquin Agricultural Order	Joaquin Agricultural Order.		
C2018	Prioritization of Drinking Water Regulations for Calendar Year 2018	Adopted	Statewide	DDW
C2018	Renewal of Conditional Waiver of WDRs for Grazing in Tomales Bay Watershed	This Conditional Waiver, which requires grazing operations in Tomales Bay Watershed to implement practices to protect that Bay from bacteria and sediment, was adopted by the Regional Water Board Oct. 10, 2018.	Neither	R2
C2018		,	Regional	R1
C2018	Resolution on Open Data and Transparency	Resolution adopted at 7/10/18 Board Meeting.	Statewide	OIMA

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C2018	Resolution: Enforcement Priorities	Resolution endorsing Regional Enforcement Priorities. Resolution No. R9-2018-0043. Adopted April 11, 2018.	Statewide	R9
C2018	Resolution: Triennial Review	Resolution Adopting the Triennial Review of the Basin Plan. Resolution No. R9-2018-0123 adopted October 10, 2018.	Neither	R9
C2018	Sector-Specific Scrap Metal Permit Renewal	R8 staff initiated the process to renew Order No. R8-2012-0012, regulating storm water discharges from metal recycling facilities. Stakeholder workshops were held in May 2018. Staff released the draft permit for public comment with the public comment period closing on August 6, 2018. Staff held a formal workshop at the September 7th R8 Board meeting. The response to comments document and tentative order were posted on September 24th. Order No. R8-2018-0069 was adopted at the October 19, 2018 R8 Board meeting. Staff is now conducting training for the permittees.	Neither	R8
C2018	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II*	Water Board staff is developed a methodology (for inclusion in the Water Quality Control Plan for Inland Surface Waters and Enclosed Bays and Estuaries) to assess sediment quality in relation to the narrative human health SQO that protects human consumers from contaminants that bioaccumulate from the sediment into fish tissue. The Board held a hearing to receive public comments on December 5, 2017 and adopted the amendments on June 5, 2018.	Statewide	DWQ
C2018	Shasta River - Watershed Stewardship Approach - Pilot Project	At the direction of the Regional Water Board, staff is working with Shasta Valley RCD to build the watershed stewardship approach framework in the Shasta River watershed. The program will support TMDL implementation and other environmental objectives of participating partners. The approach will include spring rehabilitation projects, tailwater return flow control, and other general stewardship related projects. The approach includes a status and trends monitoring program and development of the Klamath	Neither	R1

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		Tracking and Accounting program to better document historical and planned water quality improvement projects. The Shasta Stewardship Report to be released to review by watershed partners in July 2017.		
C2018	Statewide Caltrans Storm Water NPDES Permit - TMDL Progress Report Information Item	The California Department of Transportation (Caltrans) submitted a TMDL Progress Report to the State Water Board on January 1, 2018 pursuant to the Caltrans Phase I NPDES Storm Water Permit, Attachment IV Section III.A.3. The Permit also requires that the TMDL Progress Report be subject to public review and be presented to the State Water Board as an informational item. The TMDL Progress Report was noticed for public review on September 24, 2018. No written comments were received. Division of Water Quality staff and Caltrans presented to the State Water Board at the December 11, 2018 Board Meeting. The presentation featured a summary of the effectiveness of the control measure Caltrans implemented within TMDL watersheds, and the collaboration between State and regional water board staff and Caltrans staff to further address treatment controls or monitoring deficiencies leading to attain water quality standards in the receiving water. The TMDL Progress Report, public comments, and Board feedback will be used in the development of the next Permit reissuance.	Statewide	DWQ
C2018	Statewide Industrial Storm Water General Permit Amendment	State Water Board staff held a staff-level Workshop on October 24, 2018 to answer questions on the revised proposed Industrial General Permit Amendment that was released to the public on September 27, 2018. The State Water Board adopted the proposed Industrial General Permit Amendment at the November 6, 2018 Board Meeting and set an effective date of July 1, 2020. Once effective, the Industrial General Permit Amendment implements: 1) Total Maximum Daily Loads, 2) Monitoring requirements per the new federal Sufficiently Sensitive Methods Rule, and 3) Statewide compliance options to incentivize storm water capture and regional collaboration, as appropriate. More detailed information on this	Statewide	

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		project can be found at the program webpage: www.waterboards.ca.gov/water_issues/programs/stormwater/industrial.sht ml		
C2018	Surface Water Augmentation Regulations	Regulations were adopted March 6, 2018, approved by OAL on August 7, 2018, and took effect October 1, 2018.	Statewide	DDW
C2018	Tentative Resolution: Climate Change	Tentative Resolution Addressing Threats to Beneficial Uses from Climate Change. Tentative Resolution No. R9-2018-0051 adopted June 20, 2018.	Neither	R9
C2018	Triennial Review	Staff initiated the 2017-19 Triennial Review in November 2017 with a notice to interested parties. The major focus of this triennial review will be the consideration of U.S. EPA's new or updated Section 304(a) recommended criteria for incorporation into the Los Angeles Region's Basin Plan. Staff released a Tentative Resolution and draft Staff Report, identifying recommended priority projects for the 2017-2019 Triennial Review, for public comment on March 6, 2018. The comment deadline was April 5, 2018. The Board adopted a resolution (R18-003) approving the recommended priority projects at a public hearing on May 10, 2018.	Regional	R4
C2018	Water Quality Trading Framework	Staff is updating the Nutrient Offset Program for the City of Santa Rosa with a Water Quality Trading Framework to apply to both the City of Santa Rosa and the Town of Windsor.	Neither	R1
C2018	WDR Rescission: Hideaway Lake Estates and Oak Tree Ranch	Rescission of Orders Nos. 93-27 (Hideaway Lake Estates) and R9-2007-0046 (Oak Tree Ranch Private Residential Community Wastewater Treatment and Disposal Facility), San Diego County. Order No. R9-2018-0006. Adopted April 11, 2018.	Neither	R9
C2018	WDRs and 401 Certification for	The permit was adopted at the June 14, 2018 Regional Board meeting. The permit covers maintenance of 100 sections of earthen-bottom	Neither	R4

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	Maintenance Clearing of Earthen-bottom Channels for Flood Control by Los Angeles County Flood Control District	channels in 5 watersheds throughout Los Angeles County.		