Water Resources Control Board February 20, 2018 Item 8 - Executive Director's Report

DIVISION OF WATER QUALITY

Implementation of Statewide Trash Policy: State and Regional Water Board staff continue to implement the Statewide Trash Policy through NPDES municipal storm water permits. Division of Water Quality, municipal storm water permitting staff manage the Trash Policy Implementation Program and the State Water Board's Trash Devices Certification List. Staff are working closely with Mosquito Vector Control Association of California (MVCAC) representatives to identify grandfathered certified devices on the State Water Board certification list that fail to meet statewide vector control accessibility requirements for mosquito abatement. To address human health concerns from breeding mosquitos, staff and the MVCAC Regulatory Affairs Committee met on January 31, 2018 to discuss: (1) potential modification or decertification of devices that promote mosquito breeding; and (2) identification of certified devices that meet the statewide mosquito abatement requirements. An updated State Water Board Certification List providing device-specific vector control accessibility information will be available on the Trash Program webpage in February 2018.

<u>**Oil and Gas Monitoring</u>**: State Water Board staff, in collaboration with Regional Water Quality Control Board (collectively Water Boards) staff, are conducting detailed reviews of aquifer exemption proposals in cooperation with the Division of Oil, Gas and Geothermal Resources (DOGGR). The primary focus of Water Boards staff review is to ensure the protection of water of current or potential future beneficial use.</u>

Public comment hearings, hosted by DOGGR and the State Water Board, for proposed aquifer exemptions in the Cymric and McKittrick oil fields are to be held February 27, 2018. Information on these proposals, as well as other aquifer exemption proposals, can be found at: http://www.conservation.ca.gov/dog/Pages/Aquifer_Exemptions.aspx.

Senate Bill (SB) 83 Section 45 (statutes of 2015) requires that the State Water Board submit a status report on the regulation of oil field produced water ponds by January 30, 2016, and every six months thereafter. The January 2018 report was posted to the State Water Board's Oil and Gas Monitoring Program website on January 23, 2018. The report includes the total number of ponds in each region, the number of permitted and unpermitted ponds, enforcement actions, and the status of permitting the unpermitted ponds. SB 83 also requires DOGGR and the State Water Board to semi-annually report to the relevant committees of the Legislature on the status of the Department of Conservation's underground injection control (UIC) program. The most recent UIC report was posted to DOGGR website titled "Underground Injection Control Report" http://www.conservation.ca.gov/dog/.

A public stakeholder meeting for the Regional Groundwater Monitoring Program was hosted by the State Water Board on January 30, 2018. The United States Geological Survey is technical lead on implementing the Regional Monitoring Program and presented preliminary findings to stakeholders on:

- Mapping groundwater salinity by analyzing geophysical logs within the Fruitvale and Rosedale Ranch Oil Fields;
- Tracing enhanced oil recovery signatures in well casing gases analyzing noble gases; and
- Evaluation of water quality in an aquifer used for public drinking water supply in the Fruitvale Oil Field.

The USGS also has submitted a detailed letter to the State Water Board that summarizes the objectives, sample collection and analysis protocols, quality-assurance procedures, approaches, and reporting procedures used for the Regional Monitoring Program https://www.waterboards.ca.gov/water issues/programs/groundwater/sb4/regional monitoring/i ndex.shtml.

For more information on the Oil and Gas Monitoring Program, please visit: <u>https://www.waterboards.ca.gov/water_issues/programs/groundwater/sb4/</u>.

Onsite Wastewater Treatment System Policy (OWTS Policy): DWQ staff are preparing a renewal of the conditional waiver in the OWTS Policy and proposing amendments to the total maximum daily load (TMDL) list of waterbodies presented in OWTS Policy, Attachment 2, Tables 5 and 6. The work consists of:

- 1. Renew the conditional waiver in the OWTS Policy. By law, waivers expire five years after adoption; the conditional waiver in the OWTS Policy will expire on May 13, 2018. The renewal will keep the waiver in effect.
- 2. Amendments to Tables 5 and 6 in the OWTS Policy Attachment 2. The tables provide a list of impaired water bodies and a schedule for total maximum daily load (TMDL) adoptions. DWQ staff have worked with the TMDL program to develop the amendment list. The amendments are based on work that has been completed since the OWTS Policy was adopted in June 2012.

The items will be brought to the State Water Board public meeting on April 17, 2018.

<u>Proposed Amendment to the Recycled Water Policy</u>: State Water Board staff expect to release a public draft of an amendment to the Recycled Water Policy in accordance with <u>Resolution No. 2016-0061</u> in April 2018. The proposed amendment will incorporate regulatory developments that have taken place since the Recycled Water Policy amendment in 2013 as well as recommendations of a Science Advisory Panel for monitoring constituents of emerging concern in recycled water (Panel).

The Panel presented their draft findings and recommendations at a public meeting on December 15, 2017 and the presentations from that meeting are available here: http://sccwrp.org/ResearchAreas/Contaminants/RecycledWaterAdvisoryPanel.aspx.

Staff anticipates the release of the Science Advisory Panel's draft report for a 30-day public comment period in February 2018. The Panel will consider public comments and release a draft final report in March 2018.

State Water Board staff held CEQA scoping early public consultation meetings on December 1 and December 5, 2017. Staff also held two staff workshops to discuss specific details of the proposed amendment on January 4 and January 11, 2018.

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/.

Proposed Reissuance of Sanitary Sewer System Waste Discharge Requirements: In 2006, the State Water Board adopted the Statewide Waste Discharge Requirements for Sanitary Sewer Systems (SSS WDRs or permit) to implement a new statewide program to reduce sanitary sewer overflows. The State Water Board amended the SSS WDRs in 2013 with updates to the monitoring and reporting requirements. State and Regional Water Board staff participated in eight California Water Environment Association (CWEA) sponsored Collection Systems Specialty Workshops in late 2016 through January 2018. During the workshops, regulated agencies and stakeholders communicated that the SSS WDRs need to further address: (1) requirements and/or frequency of requirements that no longer bring forth valuable information; (2) discrepancies between permit requirements and how systems are currently effectively managed; (3) change in system management due to impacts from climate change, drought impacts, and change is consumer use of flushable products; and (4) inclusion of larger private systems and laterals in the permit.

Division of Water Quality staff have determined that the 12 years of the current permit implementation has brought forth substantial information for staff to begin developing a proposed update of the SSS WDRs through a proposed Board permit reissuance action. Staff will be implementing the State Water Board's 2013 and 2017 resolutions addressing cost of permitting compliance and climate change impacts, respectively. Preliminary stakeholder outreach for the proposed SSS WDRs reissuance will be conducted through CWEA beginning in Spring 2018.

<u>Onsite Wastewater Treatment System Policy (OWTS Policy)</u>: DWQ staff are preparing a renewal of the conditional waiver in the OWTS Policy and proposing amendments to the total maximum daily load (TMDL) list of waterbodies presented in OWTS Policy, Attachment 2, Tables 5 and 6. The work consists of:

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- Amendments to Tables 5 and 6 in the OWTS Policy Attachment 2. The tables provide a list of impaired water bodies and a schedule for total maximum daily load (TMDL) adoptions. DWQ staff have worked with the TMDL program to develop the amendment list. The amendments are based on work that has been completed since the OWTS Policy was adopted in June 2012.

The items will be brought to the State Water Board public meeting on April 17, 2018.

Underground Storage Tank (UST), Leak Prevention Program: U.S. EPA in collaboration with the State Water Board has prepared the first *California Underground Storage Tank (UST) Leak Prevention: Semiannual Report* using data collected between January and June of 2017 from the California Environmental Reporting System and the California GeoTracker database. This report was prepared to help those involved in the operation and regulation of USTs gain a broader perspective of the UST Leak Prevention Program, and how having the best available information in CERS can be used to guide and improve California's UST Leak Prevention program.

The California Underground Storage Tank (UST) Leak Prevention: Semiannual Report is located at: <u>https://www.waterboards.ca.gov/ust/adm_notices/cal_ust_rpt_jan_jun2017.pdf</u>.

DIVISION OF WATER RIGHTS

<u>Water Quality Certification, Public Trust, Cannabis, Administrative and Reporting Branch</u>
<u>Updates Related to the Klamath Hydroelectric Project (Federal Energy Regulatory</u>
<u>Commission Project No. 2082) and Lower Klamath Project (Federal Energy Regulatory</u>
<u>Commission Project No. 14803</u>): There are four updates related to the Klamath Hydroelectric
Project and Lower Klamath Project: 1) Water Quality Certification; 2) Tribal Consultation;
3) Ongoing Coordination; and 4) Iron Gate Dam Low Level Outlet Slide Gate Test Project.
These items are discussed further below:

- 1. <u>Water Quality Certification</u>: On January 3, 2018, the Klamath River Renewal Corporation (KRRC) submitted updated Lower Klamath Project information, including a revised hatchery proposal to continue operating Iron Gate Hatchery and a refurbished hatchery on Fall Creek for eight years following dam removal. The KRRC's updated information is included on the State Water Board's Lower Klamath Project webpage.
- 2. <u>Tribal Consultation</u>: The State Water Board is in the process of consulting with Native American tribes regarding the Lower Klamath Project. State Water Board staff met with representatives of the Shasta Indian Nation (December 6, 2017 and January 26, 2018), Yurok Tribe (December 14, 2017), and Shasta Nation (January 25, 2018) to discuss tribal cultural resources that could be affected by the Lower Klamath Project. Meetings with the Shasta Indian Nation and Yurok Tribe and scheduled through March 2018.
- 3. <u>Ongoing Coordination</u>: On December 13, 2017, State Water Board staff attended a KRRC Board meeting in Sacramento. State Water Board staff provided an update on the water quality certification process and answered KRRC Board member questions related to the water quality certification and California Environmental Quality Act processes. State Water Board staff continues to have regular coordination meetings with representatives from the KRRC and Oregon Department of Environmental Quality regarding the Lower Klamath Project and the State Water Board's associated water quality certification process.
- 4. <u>Iron Gate Dam Low Level Outlet Slide Gate Test Project</u>: On December 29, 2017, PacifiCorp Energy submitted an application for water quality certification for the Iron Gate Dam Low Level Outlet Slide Gate Test Project. Periodic testing of the slide gate is required by the Federal Energy Regulatory Commission and the California Department of Water Resources' Division of Safety of Dams. The slide gate is designed to divert water from Iron Gate Reservoir into a 595-foot long tunnel with an outlet flange gate that discharges into the Klamath River directly below Iron Gate Dam. The public notice for the application was posted on January 25, 2018, and is available online at: <u>https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/ wqcertnotices.shtml</u>

Draft Water Quality Certification Comment Period for South Feather Power Project (Federal Energy Regulatory Commission Project No. 2088): On December 11, 2017, State Water Board staff extended the draft water quality certification comment period for the South Feather Power Project (Project) from December 20, 2017 until January 19, 2018. The comment period was extended to accommodate time extension requests from South Feather Water and Power Agency (applicant) and the California Department of Fish and Wildlife. The State Water Board received 118 comments on the Project's draft water quality certification. Commenters include: South Feather Water and Power Agency; California Department of Fish and Wildlife; United States Fish and Wildlife Service; United States Forest Service; California Sportfishing Protection Alliance; American Whitewater; and 43 members of the public. The Project includes four hydroelectric developments located on the South Fork Feather River, Sly Creek, Lost Creek, and Slate Creek in Butte, Yuba, and Plumas counties. The notice, draft water quality certification, and comments are available on the <u>Project webpage</u>, which is online at: <u>https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/southfeather_ferc2088.shtml</u>.

Issuance of Final Water Quality Certification for Poe Hydroelectric Project (Federal

Energy Regulatory Commission Project No. 2107): On December 28, 2017, the Executive Director issued the final water quality certification for Pacific Gas and Electric Company's Poe Hydroelectric Project (Project). On December 28, 2017, the final Initial Study/Mitigated Negative Declaration was also issued for the Project, and the associated Notice of Determination was filed with the State Clearinghouse. On January 29, 2018, Butte County filed a petition for reconsideration (Petition) on the final water quality certification. The Petition, final water quality certification, and associated documents can be found on the Project webpage at: https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/poe_ferc2107.shtml

Don Pedro and La Grange Hydroelectric Projects – Ready for Environmental Analysis

Comments and Preliminary Terms and Conditions: On January 29, 2018, State Water Board staff submitted comments and water quality certification preliminary terms and conditions with the Federal Energy Regulatory Commission (FERC) for the Don Pedro and La Grange Hydroelectric Projects (FERC Project No. 2299 & 14581). The preliminary terms and conditions were drafted in accordance with a <u>memorandum of understanding</u> between FERC and the State Water Board. Additionally, on January 26, 2018, Modesto Irrigation District and Turlock Irrigation District submitted their water quality certification applications with the State Water Board for the Don Pedro and La Grange Hydroelectric Projects. Additional information is available on the Projects' webpages at:

Don Pedro: <u>https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/donpedro_ferc2299.shtml</u>

La Grange: <u>https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/lagrange_ferc14581.shtml</u>

Dismissal of Petition for Reconsideration for Eagle Mountain Pumped Storage Project

(Federal Energy Regulatory Commission Project No. 13123): On November 27, 2017, the Executive Director issued <u>Order WQ 2017-0028-EXEC</u> dismissing as moot the National Parks Conservation Association and San Bernardino Valley Audubon Society's petition for reconsideration of water quality certification for the <u>Eagle Mountain Pumped Storage Project</u>. Dismissal of the petition for reconsideration was based on the Federal Energy Regulatory Commission's June 19, 2014 final license order finding that the proposed "closed-loop" pumped storage project will not discharge into any navigable waters and does not require certification pursuant to section 401 of the Clean Water Act.

Woods, Romano, and Olson Tract Water Association Ownership Dispute: On

December 28, 2017, Division of Water Rights staff sent a letter to follow up on multiple correspondence and comments received at recent State Water Board meetings regarding an ownership dispute regarding Water Right License 3553. All parties in the dispute are legal owners of the water right. The dispute is focused on which owner is designated as the primary owner. The primary owner is the designated contact that receives all mail related to the water right and is responsible for annual water use reporting. In the letter, the parties were advised that the Division of Water Rights does not plan to change its records until the parties resolve the

matter among themselves. The letter provided potential options for the parties, including: (1) parties agree to appoint a primary owner and/or agent to hand all matters and responsibilities related to the water right; or (2) parties submit a petition requesting to split the license into separate water rights.

Water Quality Certifications Updates for Federal Energy Regulatory Commission

<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 licensing process. State Water Board staff re-evaluated and updated the Projected Release Dates. State Water Board staff notified affected licensees and interested parties of the updates.</u>

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

¹ At the request of Southern California Edison (SCE), pushed back one month to prioritize the certification for another SCE project, which was issued on October 3, 2017.

² At the request of South Feather Water Power Agency and the California Department of Fish and Wildlife, the comment period for the draft water quality certification was extended from December 20, 2017 to January 19, 2018.

State Water Board and Federal Energy Regulatory Commission Semi-Annual

Coordination Meeting: On December 6, 2017, State Water Board staff participated in a semiannual meeting with Federal Energy Regulatory Commission (FERC) staff. Per Section II of the *Memorandum of Understanding between the Federal Energy Regulatory Commission and the State Water Resources Control Board Concerning Coordination of Pre-Application Activities for Non-Federal Hydropower Proposals in CaliforniaMemorandum of Understanding between the Federal Energy Regulatory Commission and the State Water Resources Control Board Concerning Coordination of Pre-Application Activities for Non-Federal Hydropower Proposals in California* (MOU), FERC and State Water Board staff hold semi-annual meetings to discuss the following:

- (1) Water quality certifications and license applications for California hydropower projects pending before the State Water Board and FERC, respectively;
- (2) Dates by which the State Water Board needs to act on requests for water quality certification; and
- (3) Projected dates for a final decision on water quality certification applications. The State Water Board provides this information on its website.

Information on the MOU and other Division of Water Rights Water Quality Certification Program information are available online at:

https://www.waterboards.ca.gov/waterrights/water issues/programs/water quality cert/ferc mo u/index.shtml

Updates Related to the State Water Board's Cannabis Cultivation Regulatory

Program: The Office of Administrative Law approved the *Cannabis Cultivation Policy* – *Principles and Guidelines for Cannabis Cultivation* (Cannabis Policy) on December 18, 2017.

State Water Board staff held seven workshops throughout California in December 2017 to provide information on the Cannabis Policy, Cannabis General Order (establishing waste discharge requirements and waiver of waste discharge requirements), and the Cannabis Small Irrigation Use Registration (SIUR) program. The Sacramento workshop was webcast and recorded and the presentation is available on the State Water Board's Cannabis Cultivation web portal (web address provided below). State Water Board staff also attended and provided information at the California Department of Food and Agriculture's (CDFA) Application Training Sessions for Cannabis Cultivation Licensing at nine locations throughout the state in November and December 2017. State Water Board staff participated in the Bureau of Cannabis Control Public Licensing Workshops throughout California: Monterey (January 22), San Diego (January 26), and Oakland (February 1).

On December 19, 2017, the Deputy Director of Water Rights approved a <u>Resolution</u> <u>Establishing General Conditions to be Applied to Small Irrigation Use Registrations for Cannabis</u> <u>Cultivation</u>. The general conditions enable the Division of Water Rights to issue small irrigation use registrations (water rights) statewide for cannabis cultivation, similar to other registrationtype programs (Small Domestic, Small Irrigation – North Coast Instream Policy Area, and Livestock Stockpond).

The Cannabis Regulatory Programs Portal (application portal) began accepting applications in December 2017. The Cannabis Regulatory Programs Portal provides cannabis cultivators a single online location to obtain their water quality permit (waste discharge requirements or waiver) and a water right for cannabis cultivation (SIUR certificate). As of February 2, 2018, the State Water Board has received a total of 176 submissions for coverage under the statewide waste discharge requirements (with 89 payments received and 49 notices of applicability

issued) and 14 cannabis SIUR applications (with four payments received and four cannabis SIUR certificates issued). The cannabis cultivation application portal is available online at: https://public2.waterboards.ca.gov/cgo.

State Water Board staff continues to meet with staff from the California Department of Fish and Wildlife (CDFW) and CDFA to ensure ongoing coordination and collaboration on agency directives required under Senate Bill 837 (Statutes 2016, Chapter 32, Committee on Budget and Fiscal Review) and Senate Bill 94 (Statutes 2017, Chapter 27, Committee on Budget and Fiscal Review). Topics of coordination include the: the State Water Board's Cannabis Policy and associated regulatory authorizations (cannabis waiver/waste discharge requirements and cannabis SIUR); CDFA's regulations for cannabis cultivation; CDFW's development of a general lake and streambed alteration agreement; and each agency's plans for data sharing and implementation of their cannabis cultivation programs. On January 23, 2018 State Water Board staff meet with representatives of several nongovernmental organizations (The Nature Conservancy, Trout Unlimited, and California Trout) to broadly discuss implementation and next steps related to the Cannabis Policy and solicit feedback. Additionally, State Water Board staff presented on the Water Boards Cannabis Regulatory and Enforcement Programs on November 14, 2017 at the Continuing Legal Education (CLE) International California Water Law Program Conference in San Francisco and on January 12, 2018, at the California Growers Association's Annual Meeting.

Additional information on the Water Boards cannabis cultivation regulatory programs is available on the Water Boards cannabis cultivation webpage at: http://www.waterboards.ca.gov/cannabis

➢ <u>Hearings</u>

California WaterFix Water Right Petition and Hearing: The State Water Board is in the midst of a hearing to consider whether to approve, approve subject to terms and conditions, or disapprove, a water right change petition to add authorized points of diversion and rediversion of water to the water right permits for the Department of Water Resources' (DWR) State Water Project and the U.S. Bureau of Reclamation's (Reclamation) Central Valley Project (collectively petitioners) for the California WaterFix Project. The hearing is subdivided into two parts with Part 1 generally focusing on potential impacts to other legal users of water and Part 2 generally focusing on potential impacts on fish and wildlife. Part 1 of the hearing concluded on July 11, 2017. Part 2 was scheduled to begin on January 18, 2018 but was postponed to February 8, 2018 to give the hearing officers time to review several procedural motions, including motions to continue this proceeding. On February 7, 2018, DWR submitted additional information, indicating that the project may be constructed in stages. As a result, the hearing officers only heard policy statements during the hearing on February 8, 2018 and directed petitioners to provide written clarification regarding their petition and to respond to questions provided by the hearing team. The other parties have an opportunity to respond to the petitioners' submittal and hearing team's questions. The hearing is postponed until February 22, 2018 to elicit this information from the petitioners and other parties and to give the hearing officers an opportunity to review the information submitted. Unless the hearing officers notify the parties of any additional changes to the hearing schedule, the evidentiary portion Part 2 of the hearing will commence on February 22, 2018.

Part 2 testimony and exhibits (along with other information regarding the hearing) are available on the WaterFix hearing's website at:

www.waterboards.ca.gov/waterrights/water_issues/programs/bay_delta/california_waterfix.

Water Rights Enforcement

Failure to File Orders: Permittees and licensees are required to submit an Annual Water Use Report each year. These reports must be filed electronically using the electronic Water Right Information Management System. On November 28, 2016, the Division of Water Rights (Division) issued 543 Administrative Civil Liability (ACL) complaints against permit and license holders for failure to file their 2015 online annual use reports. As of December 1, 2017, 225 expedited settlements have been executed for a total penalty amount of \$134,000, and 105 final ACL Orders have been issued for a total penalty amount of \$168,250. Ninety-three Final ACL Orders are still pending issuance. Eight hearings were requested and all settled prior to the hearing date. Twenty-three ACL complaints were withdrawn. Division staff continues to review and process responses for compliance, potential dismissal for cause, and for failure to respond to the ACL complaint.

The Division is beginning to prepare enforcement actions for the 2016 reporting year

Nestlé Report of Investigation: Division of Water Rights Enforcement staff completed an investigation of several complaints against Nestle Waters North America (Nestlé) and issued a Report of Investigation (ROI) on December 20, 2017. The complaint allegations related to Nestlé's diversion of water from springs at the headwaters of Strawberry Creek in the San Bernardino National Forest (SBNF) for bottling under the Arrowhead label and included allegations of: (a) diverting water without a valid basis of right, (b) unreasonable use of water, (c) injury to public trust resources, and (d) incorrect or missing reporting. Many of the complainants emphasized concerns about the impacts of Nestlé's diversions during California's recent historic drought. Nestlé reports diversions under 11 groundwater records submitted under the State Water Board's Groundwater Recordation Program. From 1947 to 2015, Nestlé's reported extractions from the springs in the SBNF have averaged 192 acre-feet per year. Nestlé claims several bases of right for the diversion and use of water from the Strawberry Creek Watershed.

As discussed in the ROI, the staff investigation concluded that Nestlé's current operations do not appear to be supported by rights to the diversion or use of water exceeding 26 acre-fee per annum (AFA), and, accordingly, any diversions in excess of that amount may be unauthorized.

Nestlé will have an opportunity to act on the ROI's recommendations and provide the information the ROI requests. No formal enforcement action has occurred at this time. <u>The deadline for public comments on the ROI has been extended to February 9, 2018.</u>

The ROI, attachments, and cover letter are available at: https://www.waterboards.ca.gov/waterrights/water_issues/programs/enforcement/complaints/ne stle.html.

DIVISION OF DRINKING WATER

Soults Mutual Water Company: The Soults Mutual Water Company (MWC) is located in an unincorporated area of Tulare immediately west of the City of Tulare. The MWC serves approximately 100 people through 36 residential service connections. The MWC was served by a single groundwater well which produced drinking water containing nitrate above the maximum contaminant level (MCL). The Soults MWC has now been returned to compliance. On January 12, 2017, a wholesale master meter began delivering drinking water to the Soults residents from the City of Tulare. While this interconnection alone is a success, this

interconnection also represents a step toward the ultimate solution: consolidation of Soults into the City of Tulare. The consolidation agreement and design are being prepared now. Construction of infrastructure needed for consolidation may begin later in 2018. Until the consolidation is complete, Soults will continue to be served drinking water by the City of Tulare.

Springville Water Company and Rancho Lopez consolidate with the City of Porterville:

The Springville Water Company (approximately 50 residents) and the Rancho Lopez Water System (approximately 50 residents) are two community water systems located in Tulare County immediately east of the City of Porterville. This area, East Porterville, is benefiting from an infrastructure project which is connecting approximately 750 residences previously on private wells or small water systems to the City of Porterville. In November and December of 2017, the Springville Water Company and Rancho Lopez were able to consolidate to the City water system and are now no longer public water systems. Both systems previously relied on single groundwater wells as the source of drinking water. Many wells in the area were contaminated, including the well at Rancho Lopez. Consolidation with the City's water system ensures these communities have a reliable and safe source of drinking water for the foreseeable future.

Environmental Laboratory Accreditation Program (ELAP): ELAP Chief Christine Sotelo and staff Maria Friedman participated in the Forum on Environmental Accreditation in Albuquerque, New Mexico. Christine gave a speech on the revitalization of California ELAP.

ELAP Accreditations Issued (January 1, 2018 – January 31, 2018)	
New Accreditations	0
Renewed Accreditations	34
Amended Accreditations	4

ELAP Enforcement Activities (January 1, 2018 – January 31, 2018)		
Pending Investigations	16	
Total Enforcement Actions	1	
Enforcement Action Detail		
City of Atwater Wastewater Treatment Facility Laboratory, Certificate #1121	Notice of Violation	

ELAP Assessor Training Contract Progress (October 30, 2017 – January 31, 2018)		
On-Site Assessments Completed	39	
Upcoming On-Site Assessments Confirmed	9	
Draft Reports In Progress	20	
Final Reports Sent to Laboratories	19	
Acceptable Corrective Action Responses Received	2	
Unacceptable Corrective Action Responses Received	4	
Corrective Action Response Reviews in Progress	4	

DIVISION OF ADMINISTRATIVE SERVICES

Program Activity:

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

Staff is working with the Office of Legislative Affairs and the Office of Chief Counsel on amendments to proposed legislation for the Safe and Affordable Drinking Water Fund (SB 623). Staff met with Agricultural (Ag) Lands stakeholders to discuss fee alternatives on February 1. Staff met with members of the California Cattlemen's Association to discuss potential changes to the Livestock Stockpond Registration Use Water Rights fees for FY 2018-19 on February 5. Future stakeholder meetings are scheduled as follows: February 8 – Water Quality and Water Rights Fees Stakeholder Meeting and February 22 – Drinking Water Fees Stakeholder Meeting.

DIVISION OF FINANCIAL ASSISTANCE

Program Activity:

Office of Sustainable Water Solutions (OSWS)

Drinking Water Projects Funded (January 1, 2018 – January 31, 2018)		
Project #	Recipient – Project Purpose	Funding Amount
3301115-001C	Chiriaco Summit Water District - Chiriaco Summit Water District Water System Improvement Project	\$2,963,400
4710008-002P	Mt. Shasta, City of - Spring Hill Water Supply & Storage Project	\$489,000

4710008-003P	Mt. Shasta, City of - City of Mt. Shasta Water	\$500,000
	Distribution System Improvements	
4900787-001P	Musser Properties L.P Plaza Mobile Home	\$205,000
	& RV Park Consolidation	
5410050-001C	Alpaugh Community Services District -	\$3,000,000
	Arsenic Treatment Project	

Wastewater Projects Funded		
	(January 1, 2018 – January 31, 2018)	
Project #	Recipient – Project Purpose	Funding Amount
8344-110	Avenal, City of - Sewer Collection and	\$500,000
	WWTP Improvements	
8056-210	Clearlake Oaks County Water District -	\$5,450,000
	Wastewater Infrastructure Rehabilitation	
	Project	

Cleanup and Abatement Account (CAA)

CAA Funding Summary			
Funding Source	Approved January 2018	Total Approved to Date	Remaining Balance
CAA	\$187,115	(for Set-Asides)	(for Set-Asides)
CAA \$4 Million Set-Aside for Contamination ¹	\$141,307	\$3,518,856	\$481,144
CAA (358) \$2.125 Million Set-Aside Funding for Man- made Contamination ²	\$0	\$1,720,134	\$404,866

¹Approved by the State Water Board (<u>Resolution No. 2016-0039</u>) on July 19, 2016. ²Approved by the State Water Board (<u>Resolution No. 2014-0028</u>) on June 17, 2014.

CAA Approved Projects (January 1, 2018 – January 31, 2018)			
Recipient	Project Purpose	CAA Funding Amount	CAA Funding Source
Merced River Union Elementary School District	The Project will fund the emergency delivery of bottled water to Washington Elementary School for one year.	\$10,000	\$4 million Set-Aside
Self-Help Enterprises	The funding will be used to continue providing bottled water to 105 households that are part of the East Orosi Community Services District.	\$131,307	\$4 million Set-Aside
San Diego River Conservancy	Study to collect information regarding effects of riparian homeless encampments on bacteriological water quality in the San Diego River.	\$187,115	CAA

Drinking Water for Schools Grant Program

Completed Significant Events

• Technical Assistance:

- 6 Technical Assistance requests assigned to Rural Communities Assistance Corporation (RCAC) during January 2018 (18 assigned to date)
- Submittal of funding applications on behalf of eligible schools is anticipated to begin February 2018

Future Significant Events

• Solicitation Timeline:

- Small DAC priority application period ends on **June 30, 2018**
- All DACs can apply starting July 1, 2018

Environmental Review

California Environmental Quality Act (CEQA) Approvals			
(January 1, 2018 – January 31, 2018)			
Clean Water State Revolving Fund and Proposition 1,			
	Small Community and Water Recycling Grants		
Project #	Entity - Description		
C-06-8317-110	City of Grass Valley. SCADA and Septage/Debris Receiving Station		
	Project, CEQA determination on a Categorical Exemption (CE)		
	approved on 1/5/2018 and a Notice of Exemption (NOE) filed with		
	the Governor's Office of Planning and Research (OPR) on 1/9/2018.		
C-06-8000-210	Jamestown Sanitary District. Wastewater Treatment Facilities		
	Improvement Project, CEQA determination on a Mitigated Negative		
	Declaration (MND) approved on 1/3/2018 and a Notice of		
	Determination (NOD) filed with the OPR on 1/10/2018.		
C-06-7385-110	City of Fort Bragg, Wastewater Treatment Plant Upgrade Project,		
	CEQA determination on an MND approved on 1/22/2018 and an		
	NOD filed with the OPR on 1/22/2018.		
Dri	nking Water State Revolving Fund and Proposition 1 Grants		
2010008-003C	Madera County. MD-1OA and Valley Teen Ranch Consolidation		
	Project. A CEQA determination on a CE was approved on 1/22/2018		
	and an NOE was filed with the OPR on 1/25/2018. The State Water		
	Board is Responsible Agency.		
	Water Supply Permits		
Water System # Entity - Description			
NOD/NOE & Memo Preparation by Environmental Review Staff for Future Issuance of Permits			
	Los Alamos Community Service District. New Well (Well 06). The		
4210002	State Water Board is a responsible agency. An NOD was prepared		
	by the Environmental Review Staff, but not filed.		
<u> </u>	Bakman Water Company. Nitrate Treatment Plant. The State		
1010001	Water Board is the responsible agency. An NOE was prepared by		
	the Environmental Review Staff, but not filed.		

5410041	California Water Service– Tulco. 1,2,3 Trichloropropane Wellhead Treatment (Site TUL-201-02). The State Water Board is the lead agency. An NOE was prepared by Environmental Review Staff, but not filed.		
5410041	California Water Service- Tulco. Emergency Interconnection Pipeline with the City of Tulare. The State Water Board is the lead agency. An NOE was prepared by Environmental Review Staff, but not filed.		
3610041	San Gabriel Valley Water Company-Fontana. Plant F-21 Ion Exchange for Perchlorate. The State Water Board is the responsible agency. An NOD was prepared by Environmental Review Staff, but not filed.		
3610049	Twentynine Palms Water District. Replacement Well 11B. The State Water Board is the responsible agency. An NOE was prepared by Environmental Review Staff, but not filed.		
3600270	Golden State Water Company- Morongo Del Norte. Elm Well Uranium Treatment. The State Water Board is the lead agency. An NOE was prepared by Environmental Review Staff, but not filed.		
3410003	Golden State Water Company – Arden, Golden State Water Station. State Water Board is the responsible agency. An NOD was prepared by the Environmental Review Staff, but not filed.		
NOD/NOE & Me	NOD/NOE & Memo Preparation & Filing by Environmental Review Staff for Issued Permits		
4310011	San Jose Water Company. Three Mile Well #10. The State Water Board is the lead agency. An NOE was prepared by the Environmental Review Staff and filed at OPR on 01/31/2018.		
4310011	San Jose Water Company. McKean Tank. The State Water Board is the responsible agency. An NOD was prepared by the Environmental Review Staff and filed at OPR on 01/26/2018.		
1910039	San Gabriel Valley Water Company - El Monte/Whittier System. Plant W6 - AOP (UV Phox) System for 1,4-Dioxane. The State Water Board is the lead agency. An NOE was prepared by the Environmental Review Staff and filed at OPR on 01/25/2018.		
3710707	USN San Clemente Island. Initial Full Permit and Installation of New Treatment Devices. The State Water Board is the lead agency. An NOE was prepared by the Environmental Review Staff and filed at OPR on 12/12/2017.		
1502033	Golden State Vintners Franzia-McFarland (The Wine Group). Nitrate Treatment Plant. The State Water Board is the lead agency. An NOE was prepared by the Environmental Review Staff and filed at OPR on 01/11/18.		
4300997	NASA Ames Research Center. Potable Water Tanks and Pump Station. State Water Board is the lead agency. An NOE was prepared by Environmental Review Staff and filed at OPR on 01/31/18.		
	mo Previously Prepared by Environmental Review Staff in Another of & Filed by Environmental Review Staff in this Reporting Period		

2010016	Riverstone Root Creek Water District. Riverstone Village A Water System. State Water Board is the responsible agency. An NOD was prepared by Environmental Review Staff in another reporting period and filed at OPR on 01/31/18.	
	Comment Letters Provided	
San Gabriel Valley Water Company-Fontana. 2 Tanks. City of Fontana is the lead agency. A comment letter was prepared b Environmental Review Staff and filed at OPR on 01/22/18.		
NOD/NOE & Memo	Preparation by District Office & Filed by Environmental Review Staff	
for Issued Permits		
3610073 Hi-Desert Water District. Hi-Desert Water District and Bighorn- Desert View Water Agency Intertie. The State Water Board is the responsible agency. An NOE was prepared by the District and filed by Environmental Review Staff at OPR on 01/16/18.		

Actions Determined Not to be Projects & Filings Already Made through Funding				
3310083	Chino Basin Desalter Authority. Installation of 4 additional Ion exchange vessels, concentrate reduction facility, and addition of new Wells II-10 and II-11. The California Department of Public Health/State Water Board was the responsible agency. An NOD was previously filed for Proposition 50. Environmental Review Staff provided a Memo to the District for permit language on 02/02/18.			

Stormwater Grant Program

Awards for the Round 1 solicitation of the Proposition 1 Storm Water Grant Program (SWGP) occurred in June 2016, and December 2016, for planning and implementation, respectively.

As of January 2018, all 27 planning grant agreements have been executed, including the following.

Executed Prop 1 SWGP Planning Projects (November 1, 2017 – January 31, 2018)					
Agreement No.	Applicant	Project Title	Grant Amount		
D1612624	County of El Dorado	Oflying Water Quality Project	\$150,000		
D1712611	712611 City of San San Fernando Regional Park Fernando Project				
D1712621			\$1,069,334		
		Total	\$1,644,334		

Six implementation grant agreements have been executed to date, including the following. The remaining implementation grant agreements are expected to be executed by fall 2018.

Executed Prop 1 SWGP Implementation Projects (November 1, 2017 – January 31, 2017)					
Agreement No.	Applicant	Project Title	Grant Amount		
D1612662	City of Torrance	Walnut Storm Water Capture and Groundwater Replenishment Basin Project	\$450,000		
D1712673	City of Anaheim	Modjeska Park Underground Stormwater Detention and Filtration System	\$1,624,018		
D1612674	City of Anaheim	La Palma & Richfield Storm Drain Extension and Storm Water Infiltration Project	\$1,740,485		
D1712668	Gateway Water Management Authority	John Anson Ford Park Infiltration Cistern: Phase 1	\$9,949,842		
		Total	\$13,764,345		

The Round 2 solicitation for implementation projects is expected in 2019.

Groundwater Sustainability Program

Awards for the Round 1 solicitation of the Prop 1 GWGP are expected to be complete February 2018. To date, \$104 million has been awarded to 22 projects, including the following.

Prop 1 GWGP Awards (November 1, 2017 - January 31, 2018)					
Applicant	Proposal Title	Total Project Cost	Preliminary Award		
City of Modesto	Arsenic Remedial Investigation/ Feasibility Study (RI/FS)	\$752,588	\$676,583		
City of Modesto	Nitrate RI/FS	\$752,588	\$676,583		
City of Modesto	Uranium RI/FS	\$752,588	\$676,583		
City of Santa Rosa	Freeway Well Feasibility Study Planning Project	\$977,866	\$488,836		
City of Fresno	123-Trichloropropane Mitigation Feasibility Study	\$990,600	\$891,500		
City of Pismo Beach	Regional Groundwater Sustainability Project	\$2,076,030	\$1,149,880		
Cucamonga Valley Water District	Cucamonga Basin Groundwater Remediation Project	\$4,747,718	\$2,000,000		
San Gabriel Valley Water Company	Plant B6 1,4 Dioxane, N- Nitrosodimethylamine Demonstration Project	\$2,200,000	\$1,100,000		
Soquel Creek Water District	Pure Water Soquel: Groundwater Replenishment and Seawater Intrusion Prevention	\$4,031,760	\$2,000,000		
Totals: \$ 17,273,792 \$ 9,659,965					

Agreements executed to date total approximately \$53 million. One grant agreement was executed in January 2018. The remaining grant agreements for Round 1 awards are expected to be executed by fall 2018.

Executed Prop 1 GWGP (November 1, 2017 – January 31, 2018)								
Agreement No. Applicant Project Title Grant Amount								
D1712509	Los Angeles	North Hollywood West	\$44,545,469					
	Department of Remediation Project Water and Power							

The Round 2 solicitation for concept proposals is expected to open February 2018.

OFFICE OF RESEARCH, PLANNING AND PERFORMANCE

Water Conservation: The drought emergency water conservation regulation expired on November 25, 2017. ORPP staff updated the State Water Board on January 9 and February 6, 2018 on water conservation levels achieved during November and December 2017, respectively. These are the first two month of voluntary reporting. November Reports were received from 94 percent of urban water suppliers, showing 11 percent savings in November 2017, relative to the November 2013 baseline. December Reports were received from 91 percent of urban water suppliers, showing a 2.9 percent savings in December 2017 as compared to the same month in 2013. Staff estimate that if non-reported data were included, total water production would be close to 2013 water production volumes. While the monthly reporting requirement is no longer in effect, staff continue to encourage voluntary reporting and will provide monthly updates.

Permanent Regulation on Wasteful Water Uses: ORPP staff initiated a regulatory rulemaking process to make the prohibitions on wasteful water practices permanent, as required by Executive Orders B-40-17 and B-37-16. The Water Board released the proposed regulatory text and associated regulatory documents for public comment in early November. Comments were accepted through December 26, 2017. Staff reviewed submitted comments and have proposed changes to the proposed regulatory text. Staff circulated <u>the proposed changes</u> and <u>Notice</u> of an additional 15-comment period on January 31, 2018. The written comment period closes at 12:00 p.m. (Noon) on February 14, 2018. Staff will review and address additional comments before bringing the proposed regulation to the Board for adoption at the February 20th meeting.

Senate Bill 555 and Water Loss Performance Standards: Senate Bill 555 and Water Loss Performance Standards: SB 555 (2015) requires the State Water Board to develop water loss performance standards for urban retail water suppliers, between January 2019 and July 2020. Staff has formed a stakeholder group to inform development of the standards. The first stakeholder group meeting will be held on March 9, 2018.

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

The State Water Resources Control Board and the nine Regional Water Quality Control Boards launched their ninth web-based "<u>Annual Performance Report</u>" this week -- a report intended to assess the Water Boards' efforts during the 2016-17 fiscal year to protect and manage California's water resources. The 12-month period covered by the report illustrates the variability in California's annual precipitation, with one of the wettest winters on record ending the state's historic five-year drought. Nonetheless, the state-declared drought emergency remained in selected central California communities. As the report documents, the Water Boards stepped up efforts during this period to provide funding and regulatory oversight to help meet their water needs. The Annual Performance Report not only allows the State and Regional Water Boards to track and monitor the work being done to address water quality concerns, it also allows the Water Boards to track the impact of this work on the water resources. Managers of Water Board programs are able to use the report to more effectively assign limited resources.

OFFICE OF ENFORCEMENT

Fraud, Waste, and Abuse Unit

A State Water Resources Control Board investigation by the Environmental Laboratory Accreditation Program (ELAP) and the Fraud, Waste and Abuse Prevention Unit into an environmental testing laboratory has led to criminal charges against Paramount-based Cal Tech Environmental Laboratories, LLC (CTEL) and its owner, Roobik Yaghoubi, over allegations of providing falsified data to the state.

The Los Angeles County District Attorney's Office has charged Yaghoubi with grand theft, generating false documents, and causing false documents to be filed with the state of California, all felonies. Yaghoubi was arrested at his home November 16 and is free on bail. If convicted, Yaghoubi faces up to five years in jail.

Yaghoubi is alleged to have altered results of environmental samples from underground storage tank facilities with petroleum leaks. The investigation uncovered evidence of altered data, failed quality control tests, gaps in the chain of custody (sample handling), improper reuse of sample containers, and poor housekeeping of laboratory equipment.

Administrative Civil Liability (ACL) and Cleanup and Abatement Actions Issued January 2018:

a. ACL Complaint(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
5R	City of Redding/Stillwater WWTF	Violations of the 1-hour average effluent limit for chlorine residual.	\$6,000 (MMP – all to CAA)	01/08/2018 Settled on 01/18/2018

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
5R	Pactiv LLC/Pactiv Molded Pulp Mill	Violation of the maximum daily effluent limit for zinc.	\$3,000 (MMP – all to CAA)	01/08/2018
5R	Paradise Irrigation District/Paradise WTP	Violations of the maximum daily and monthly average effluent limits for dichlorobromomethane.	\$18,000 (MMP – all to CAA)	01/08/2018
5R	Quincy Community Services District/Quincy WWTP and Collection System	Violation of the maximum daily effluent limit for copper and the maximum daily and monthly average effluent limits for ammonia.	\$18,000 (MMP – all to CAA)	01/08/2018
5R	Mt. Shasta City/Mount Shasta WWTP	Violation of the maximum daily and average monthly effluent limits for settleable solids.	\$6,000 (MMP – all to CAA)	01/08/2018
8	Crossroad Petroleum/Palermo	Failure to submit the 2016-2017 Annual Report by the 2 nd NNC November 13, 2017 due date.	\$3,112 (MMP – all to WDPF)	01/11/2008
8	Crossroad Petroleum/Yucaipa Gateway Plaza	Failure to submit 2016-17 Annual Report by 2nd NNC due date of October 13, 2017.	\$3,112 (MMP – all to WDPF)	01/11/2008
8	Loma Linda Citrus Lane LLC/ Tract 18963	Failure to submit 2016-17 Annual Report by 2nd NNC due date of 11/13/17.	\$3,112 (MMP – all to WDPF)	01/11/2008
8	Secured Income Group Inc./Tract 19930	Failure to submit 2016-17 Annual Report by 2nd NNC due date of 9/1/17.	\$3,112 (MMP – all to WDPF)	01/11/2008
8	Chandi & Karan LLC/City Hub	Failure to submit 2016-17 Annual Report by 2nd NNC due date of 11/13/17.	\$3,112 (MMP – all to WDPF)	01/11/2008
8	Maple Ventures 1 LLC/ Autumn Terrace	2016-17 Annual Report was not submitted by the 11/13/17 deadline in the 2nd NNC.	\$3,112 (MMP – all to WDPF)	01/11/2008
8	Limonite C & C LLC/Limonite Plaza	2016-17 Annual Report not submitted by the 11/13/17 due date in the 2nd NNC.	\$3,112 (MMP – all to WDPF)	01/11/2008
8	Limonite C & C LLC/Mission Plaza	The 2016-17 Annual Report was not submitted by the 2nd NNC November 13, 2017 due date.	\$3,112 (MMP – all to WDPF)	01/11/2008
8	S & S Flavors	MMP R8-2018-0013 Failure to obtain IGP coverage.	\$3,112 (MMP – all to WDPF)	01/11/2008
8	Murrietta Circuits Inc.	R8-2018-0012 Failure to obtain IGP coverage.	\$3,112 (MMP – all to WDPF)	01/11/2008
8	McDonalds	2016-17 Annual Report was not submitted by November 13, 2017 requested by the 2nd Notice of Noncompliance.	\$3,112 (MMP – all to WDPF)	01/11/2008

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued			
8	Ford of Upland/Parcel Map 19562	Failure to submit the 2016-17 Annual Report by the 2nd NNC due date of 11/13/17.	\$3,112 (MMP – all to WDPF)	01/11/2008			
	WATER RIGHTS—NO ACL COMPLAINTS ISSUED JANUARY 2018						

b. ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
		WATER QUALITY		
4	100 N. Crescent LLC c/o Kennedy Wilson Properties Ltd./ 100 N. Crescent	Violations for monitoring report that was 52 days late and for exceedances of the daily maximum and monthly average effluent limits for copper and the monthly average effluent limit for zinc.	\$24,000 (MMP – all to CAA)	01/05/2018
4	LHS Equities, LLC c/o Charles Dunn Real Estate Services, Inc./ 10350 Santa Monica	Violation of the monthly average effluent limit for zinc.	\$3,000 (MMP – all to CAA)	01/12/2018
4	Simi Valley City/ Simi Valley WQCP	Violation of the monthly average effluent limit for sulfate.	\$3,000 (MMP – all to CAA)	1/22/2018
4	Camarillo Sanitary District/Camarillo WRP	Violation of the monthly average effluent limit for Bis(2-ethylhexyl) Phthalate and the maximum daily effluent limit for chlorine residual.	\$39,000 (MMP – all to CAA)	01/23/2018
4	100 N. Crescent LLC c/o Kennedy Wilson Properties Ltd./ 100 N. Crescent	Violations of the daily maximum and monthly average effluent limits for copper and the daily maximum and monthly average effluent limit for zinc and the instant minimum effluent limit for pH.	\$30,000 (MMP – all to CAA)	01/24/2018

Appendix A

IRRIGATED LANDS REGULATORY PROGRAM UPDATE January 2018

This month's Irrigated Lands Regulatory Program update provides a summary of significant activities of State Water Resources Control Board from December 15, 2017, to January 15, 2018, and the Central Valley Regional Water Quality Control Board from November 15, 2017, to January 15, 2018. Next month's report will present activities of the North Coast, San Francisco Bay, Central Coast, Los Angeles, Colorado River Basin, Santa Ana, and San Diego Regional Water Quality Control Board's Irrigated Lands Regulatory Program activities and cover the period from December 15, 2017, to February 15, 2018.

STATE WATER RESOURCES CONTROL BOARD

On January 5, 2018, Irrigated Lands Regulatory Program staff (staff) and GeoTracker Unit staff met to discuss the development of an Irrigated Lands Regulatory Program Information Management Solution (ILRP IMS). The Regional Water Boards have a critical need for the ILRP IMS to ensure effective development and implementation. Efficient information management is especially important as staffing resources are limited and the public has an increased interest in ILRP implementation. The ILRP IMS project provides opportunity for the State Water Board and Regional Water Boards to work collaboratively to transparently collect and assess programmatic data.

On January 8, 2018, staff participated in the Farm Food Safety Conservation Network Steering Committee meeting. Discussion centered on the final version of the United States Department of Agriculture Food Safety Modernization Act. The Steering Committee also discussed updates to the Agriculture Water Quality Alliance Co-Management Toolkit/Clearing House website: http://www.awga.org/toolkits/co-management-of-water-quality-and-food-safety/.

On January 11, 2018, staff participated in a California Bioresources Alliance Steering Committee meeting. The 2018 Annual Symposium dates were finalized for November 15-16, 2018 to be held at Ziggurat Building Auditorium in Sacramento. Biweekly teleconference calls are held every other Wednesday at 3:30 pm. Topics discussed by the Steering Committee centered on municipalities issues and potential sessions for the symposium. Potential sessions identified are: fire risk reduction; fire remediation run-off issues; compost application for degraded range lands versus fire-remediation areas; research on integration of multiple bioresources technologies; multiple feedstocks/processes/markets; models and integrated processes; lifecycle of generation to technologies to markets; developing air emissions profiles; feedstock differentiation; supply chain tracking; optimization of supply chain; thermal conversion processes; research updates; petrochemical and agricultural business representatives on bioresource projects; and cannabis production issues.

CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD

Staff hold quarterly stakeholder meetings to provide an open forum for communication between staff, agricultural coalitions, environmental justice groups, and other interested parties in the Central Valley Region. The January 10, 2018 stakeholder meeting was held at the Merced County Farm Bureau, with a focused discussion on the Central Valley Groundwater Monitoring Collaborative and the updated State Board Order regarding the East San Joaquin petition.

Staff continues to concentrate compliance, outreach, and enforcement efforts on agricultural parcel inspections; Water Code section 13260 Directives; Notices of Violation for failure to respond to a Water Code section 13260 Directive and failure to comply with Orders; and Administrative Civil Liability Complaints. From early November 2017 to early January 2018, Central Valley Water Board staff conducted over 900 parcel inspections to determine possible need for irrigated lands enrollment, 11 on-farm inspections to assess General Order compliances, issued over 460 outreached letters and over 160 Notices of Violation.

Additional information can be found at the following link: <u>http://www.waterboards.ca.gov/centralvalley/water_issues/irrigated_lands/index.shtml</u>

APPENDIX B Statewide Policies and General Permits Table

Status Code Key:

White = Active effort (A)
Pink = Targeted for completion in 2018 (A-18)
Light Lavender = Targeted for completion in 2019 (A-19)
Green = Targeted for completion in 2020 (A-20)
Gold = Completed 2017 (C2017)
Blue = Completed 2016 - 2010 (C2016 - C2010)
Gray = Suspended or No statewide effort at this time or Pending (P)
Note: * indicates Board Priority

State Board (SB)

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-18	Recycled Water Policy	2018-02-05 The State Water Board adopted a resolution on December 6, 2016 directing staff to amend the Recycled Water Policy and re-convene the Science Advisory Panel for Constituents of Emerging Concern. Staff expects to release a draft of the proposed amendment and Staff Report with Substitute Environmental Documentation for public comment in April 2018. State Water Board staff conducted initial targeted stakeholder listening sessions in March and November 2017. State Water Board staff had two meetings in December 2017 to consult with any person or organization concerned with the environmental effects of the proposed amendment (CCR §15083). Staff also conducted two staff workshops in January 2018 to discuss specific details of the proposed amendment. Lastly, the Science Advisory Panel for CECs in Recycled Water presented their findings and recommendations at a public meeting on December 15, 2017. The Panel is expected to release their draft report for a 30-day public comment period by February 2018. The Public Notice is available here: https://www.waterboards.ca.gov/board_info/calendar/docs/notice_ceqa_scoping_recycled_water.pdf For more information can be found on the program page here: https://www.waterboards.ca.gov/water_issues/programs/water_recycling_policy/	Statewide	SB	2018-04- 30	2018-12-01

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
Ρ	Antidegradation Policy	2018-02-05 The State Water Board issued a draft scoping document and held follow-up focused stakeholder meetings in June and July 2015. Comments from these meetings are summarized and posted on the program website. State Water Board staff is not actively working on a statewide policy for implementation of the Antidegradation Policy for discharges to groundwater. The draft Eastern San Joaquin River Watershed Agricultural Order addresses some of the larger issues the stakeholders identified during staff\'s outreach efforts. Staff will consider what additional guidance or regulatory action is necessary after the State Water Board issues a final order in the Eastern San Joaquin matter.	Statewide	SB		
A-18	Approval of the CWA Section 303(d) List portion of the 2014 and 2016 California Integrated Report	2018-02-12 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 Fransisco 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.	Statewide	SB	2017-06- 09	2017-10-03
A-19	Approval of the CWA Section 303(d) List portion of the 2018 California Integrated Report	2018-01-09 The 2018 California Integrated Report will consist of a complete assessment of data and information for the North Coast, Lahontan, and Colorado River regions. The other six regional water boards will have the opportunity to include high priority listings and delistings off-cycle. The data solicitation period ended on May 3, 2017. State and Regional Water Board staff will be assessing the data with a tentative State Water Board approval scheduled for May of 2019.	Statewide	SB	2019- 01/18	2019-05-14
A-18	Bacteria Standards for Ocean and Inland Surface Waters	2018-02-12 The State Water Board is developing proposed statewide bacteria water quality objectives and implementation options for the control of 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 proposed bacteria water quality objectives and applicable implementation options if adopted 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. Staff released the draft documents for public comment on June 30, 2017. A Staff Workshop was held on July 10, 2017 and Public Hearing was held on August 1, 2017. Revised provisions and responses to comments were released in January 2018. The State Water Board\'s adoption of the provisions had been scheduled for February 6, 2018, but will now be rescheduled. Staff recently received information about state-specific epidemiological studies that may be relevant to the choice of indicators proposed in the Ocean Plan Amendment. Staff are reviewing this information to ensure ocean beaches are adequately protected. State Board Web site: http://www.waterboards.ca.gov/bacterialobjectives/	Statewide	SB	2017-06- 30	2017-02-06

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-19	Biostimulatory substances and Biological integrity Project	2018-02-05 The State Water Board is proposing to adopt a statewide water quality objective for biostimulatory substances along with a program of implementation as an amendment to the Water Quality Control Plan for Inland Surface Water, Enclosed Bays and Estuaries of California. This project will also include a water quality control policy to establish and implement biological condition assessment methods, scoring tools, and targets aimed at protecting the biological integrity in wadeable streams. Some of the technical work being done by SCCWRP to support this project is nearing completion (the Biological Condition Gradient Model and Algal Stream Condition Index). Stakeholders met at the end of July to review and discuss these products. A Regulatory Advisory Group meeting was held on 8/31 to discuss issues raised by stakeholder and to discuss policy options so that staff can begin documenting options and preparing draft provisions and staff reports. Staff have been working with members of the technical team to discuss how multiple indicators will be interpreted for objective compliance as well as drafting up potential policy provisions for management to review. Staff anticipates public release of a draft in late 2018.	Statewide	SB	2018-11- 01	2020-05-05
Ρ	Cadmium Objective and Hardness Implementation Policy	2017-06-28 Staff are working to update the cadmium objectives to insure that the objectives are protective of threatened and endangered species in accordance with the Endangered Species Act. Cadmium is a hardness dependent metal, so the project is linked with a Hardness Implementation Policy to provide guidance to Regional Board staff in determining hardness for setting effluent limits. The project is currently on hold pending available staff resources.	Statewide	SB	TBD	TBD
Ρ	Chlorine Amendment	2017-02-28 The draft Total Residual Chlorine and Chlorine-Produced Oxidants Policy of California is being converted into an amendment to the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California.	Statewide	SB	TBD	TBD
A	Environmental Laboratory Accreditation Regulations	2017-12-14 Division of Drinking Water staff will draft new regulations governing the accreditation of laboratories regulated by the Environmental Laboratory Accreditation Program (ELAP). The draft regulations will ensure standards for laboratory compliance is auditable and enforceable. The draft regulations are in development and staff held staff workshops on the draft regulations Summer 2017 and will initiate the formal rulemaking process late 2018. Staff propose presenting the draft regulations to the State Board in early 2019 for adoption.	Statewide	SB	2018-03- 15	2019-01-01
	Industrial General Storm Water Permit Amendment for TMDL Implementation	2018-01-22 The State Water Board held a Public Hearing on January 9, 2018 to receive comments on the proposed Industrial General Permit Amendment. Public comments are due on February 14, 2018 at noon. The Amendment proposes to: 1) implement TMDLs, 2) update monitoring requirements per the new federal Sufficiently Sensitive Methods Rule, and 3) add statewide compliance options to incentivize storm water capture and regional collaboration, as appropriate. State Water Board consideration of adoption is anticipated in 2018. More detailed information regarding the can be found at the program webpage: www.waterboards.ca.gov/water_issues/programs/stormwater/industrial.shtml	Statewide	SB		2018

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-18	Mercury TMDL and Implementation Plan (Statewide Reservoirs)	2018-01-09 Staff from Regions 2 and 5 and State Water Board are developing a TMDL and implementation plan to address fish mercury(Hg) impairments in about 130 reservoirs statewide. Staff prepared the scientific and technical analysis and regulatory provisions for the implementation plan. The scientific peer review version of the staff report is posted on the project website. Staff hosted reservoir owner meetings in Oct and Nov 2017 and will be meeting with the owners in Feb 2018.	Statewide	R5	TBD	TBD
A-18	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	2018-01-23 The NPS Implementation and Enforcement Policy (NPS Policy) is being updated as directed by Resolution 2012-0004 to reflect the current funding mechanisms for State Water Board and Regional Water Board regulation of nonpoint source wastewater discharges.	Statewide	SB	TBD	TBD
A	Once-Through Cooling Policy Implementation - Interim Mitigation Payments	2018-02-12 The Statewide Policy on the Use of Coastal and Estuarine Waters for Power Plant Cooling, also known as the Once-Through Cooling or OTC Policy, regulates the use of seawater for cooling purposes at nineteen power plants in California. Final determinations and invoices covering once-through cooling from October 2015 through September 2016 were released in December 2017 through February 2018.	Statewide	SB		
C	Onsite Wastewater Treatment Systems (OWTS) Policy Implementation	2018-02-05 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. The State Water Board approved the amendments for Regions 1 through 9. State and Regional Water Board staff have been meeting with local agencies to facilitate LAMP development. On June 24, 2016, State Water Board staff held an informational forum with the Regional Boards to discuss policy implementation, LAMP submittals and reviews, challenges & successes, and statewide program coordination. To date, 21 LAMPs have been approved by Regional Boards. State Water Board staff have begun the OWTS Policy conditional waiver update process and plan to present this item for the Board's considerations at the April 17, 2018 Board Meeting. (The conditional waiver expires on May 13, 2018.) In addition to renewing the conditional waiver, the list of impaired water bodies in OWTS Policy Attachment 2 has been amended. The amendments were developed with the TMDL program. A notice of public hearing and lyris list notice will be transmitted the week of January 29, 2019. The public comment period will extend from February 5 to April 6, 2018. The item will be scheduled for the April 17, 2018 State Water Board hearing.	Statewide	SB	2018-02- 05	2018-04-17

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
С	Petition Order for Central Valley Regional Board's Eastern San Joaquin Agricultural Order	2018-02-12 On February 7, 2018, the State Water Board adopted an order for SWRCB/OCC File A- 2239(a)-(c), in response to petitions for review of the Central Valley Regional Water Quality Control Board's Eastern San Joaquin Agricultural Order. A draft of the proposed order was released for comment on October 10, 2017. A Board workshop was held at the CalEPA Building in Sacramento on December 6, 2017. Additional Board workshops were held in Fresno on November 27, 2017 and in Redding on November 30, 2017 to provide an opportunity for petition staff to ask detailed questions. The deadline for written public comments was December 22, 2017.	Statewide	SB	2017-10- 10	2018-02-07
*A-18	the Bay-Delta	2018-02-07 2017-12-12 The original Draft Substitute Environmental Document (SED) was released in December 2012 for public comment with a hearing to receive comments on the SED and written comments on the SED in March of 2013. A draft revised SED was then prepared and released for public comment on September 15, 2016. Several hearings and technical meetings were held on the draft revised SED in Sacramento, Stockton, Merced, and Modesto from November 2016 through January 2017. Written comments were due by March 17, 2017. Staff are in the process of preparing written responses to comments. Staff anticipates that the final SED (including responses to public comments) and Plan Amendment will be released for public review in the spring of 2018 and will be brought to the Board for consideration in mid-2018.	Statewide	SB	Spring 2018	Mid-2018
	Phase II update of the Bay-Delta Plan: Comprehensive Review	2018-02-07 2017-12-12 The working draft Scientific Basis Report (Science Report) and a beta version of the Sacramento Water Allocations Model (SacWAM) for Phase II were released in the fall of 2017 with public meetings on both, including a training on SacWAM. The Science Report was subject to public comment and reviewed by the Delta Independent Science Board, and SacWAM was released for public review and was reviewed by an expert panel convened by the Delta Science Program. Following the reviews and public comments, the working draft Science Report and SacWAM were revised as necessary. The final Science Report was then submitted for independent peer review pursuant to the Public Health and Safety Code which found that the Science Report is based on sound science. The final Science Report and response to peer review comments, the updated version of SacWAM and the response to peer review comments, and additional information regarding the Phase II process and opportunities for input were posted on the State Water Board's website on October 4, 2017. Staff anticipates release of a draft Staff Report/SED identifying potential environmental, economic and other effects of potential Phase II modifications to the Bay-Delta Plan in spring of 2018 for public comment.	Statewide	SB	Spring 2018	Late 2018
*A-18	Procedures for Discharges of Dredged or Fill Materials to Waters of the State	2018-02-05 State Water Board staff is developing proposed Procedures (for Inclusion in the Water Quality Control Plan for Inland Surface Waters and Enclosed Bays and Estuaries) for Discharges of Dredged or Fill Materials to Waters of the State (Procedures). The draft Procedures were released for a second round of public comments on July 21, 2017, and the Board held a hearing on September 6, 2017. The public comment period closed on September 18, 2016. Staff is reviewing comments and considering proposed responses and revisions to the Procedures. Adoption is tentatively for scheduled in Summer 2018.	Statewide	SB	2018-05- 01	2018-06-19

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-18	Proposed Suction Dredge Mining Activity	2018-01-26 Senate Bill 637 amended California Fish and Game Code and added a section to the California Water Code to address the existing moratorium on suction dredge mining. As amended, the Water Code requires the State Water Board to gather stakeholder input to assist in its determination regarding how to regulate suction dredge mining activities. State Water Board staff, together with Department of Fish and Wildlife staff, conducted five public outreach workshops throughout the State in January and February 2017. Staff has evaluated the information gathered during the workshops and will determine the appropriate proposed State Water Board action for suction dredge mining activities in Spring 2018.	Statewide	SB	2018-08- 04	2018-12-04
A-19	Revised Total Coliform Rule	2018-01-26 The Federal Revised Total Coliform Rule became effective on April 1, 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 days public comment period is anticipated to take place in late summer or early fall 2018 and a proposed Board Adoption date in early 2019.	Statewide	SB	2018	2018/2019
A-18	Revised UST Regulations	2018-01-08 State Water Resources Control Board staff is updating the underground storage tank (UST) regulations to be at least as stringent as the revised 2015 Federal UST regulations contained in 40 Code of Federal Regulations. The 45-day public comment period for the proposed regulations ended on January 2, 2018, and no public hearing was requested. State Water Board staff is currently reviewing the comments received and preparing responses for the rulemaking record. Based on the comments received and necessary revisions to the proposed regulations or the Initial Statement of Reasons, an additional comment period (either 15-day or 45-day) may be necessary. The State Water Board consideration of adoption of the proposed amendment is anticipated May 2018. The proposed amendments will then become effective July 1, 2018.	Statewide	SB	2018-02- 08	2018-05
*A	Russian River Frost Protection Regulation	2017-12-12 In March 2017, the Division notified the Governing Bodies of the approved Water Demand Management Programs (WDMP), which include two group-based WDMPs and two WDMPs with only a single participant of the State Water Board's ongoing approval of their programs. On March 06, 2017, the Division approved a new group-based WDMP for diverters from the Main Stem of the Russian River in Mendocino County. The new WDMP is a consolidation of the many individual WDMPs for Main Stem diverters. The Division received updated participation lists and inventories of frost protection diversion systems from each WDMP prior to the start of the 2017 frost protection season on March 15. Annual Reports that were due on September 1, 2017, have been received and are currently being reviewed. The Division will be sending a letter to all parties to remind them that they need to submit an updated list of participants and inventory of frost diversion systems by March 1, 2018.	Statewide	SB		

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A	SB 83, Section 45 - Produced Water Pond Report	2018-02-07 The State Water Board posted on its website a status report on the regulation of oil field produced water ponds within each region. Link to report: https://www.waterboards.ca.gov/water_issues/programs/groundwater/sb4/oil_field_produced/produce d_water_ponds/index.shtml. Produced water is water extracted during oil production. The report included a tally of produced water ponds statewide by region, the number of permitted and unpermitted ponds, enforcement actions taken, and the status of permitting the unpermitted sites. The report will be updated every six months.	Statewide	SB	Twice Annually	
	Objectives (SQOs)	2018-02-05 Water Board staff is developing 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. Several groups and committees, including the SQO Advisory Committee, the Agency Coordination Committee, and the Harbor Technical Work Group, are collaborating on studies that will assist in the development, testing, and implementation of Phase II SQOs. The case study and test drive were completed in August 2017 and draft documents were released on October 24, 2017. The public comment period closed on December 14, 2017 and received a total of 11 comment letters. The Board held a hearing to receive public comments on December 5, 2017, and board consideration of adoption is anticipated for June 2018.	Statewide	SB	2018-10- 24	2018-06-05
A-18	Statewide Aggregate General Order	2017-12-05 DWQ is preparing a statewide general order for aggregate processing facilities that discharge to land.	Statewide	SB	April 2018	July 2018
A-18	Waste Discharge	2018-01-09 State Water Board staff has prepared a concept paper for developing a statewide general order for wineries. Staff is collaborating with stakeholders to prepare a draft requirements matrix. Staff continues to hold meetings with wine industry representatives and additional outreach meetings will be scheduled.	Statewide	SB	June 2018	October 2018
A-18	Water	2018-01-23 State Water Board staff is developing the draft permit language for the reissuance of the Statewide Storm Water Construction General Permit (also referred to as the CGP). The proposed CGP reissuance will include implementation of Total Maximum Daily Loads and revisions to update the CGP requirements per information collected during the term of the existing permit. Information on the development of the proposed permit reissuance, including stakeholder outreach information, is posted on the State Water Board's Construction Storm Water Program website at: http://www.waterboards.ca.gov/water_issues/programs/stormwater/construction.shtml.	Statewide	SB	2018	2018-08-21

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	Pesticide Reduction	2018-01-22 The State Water Board is developing a statewide multi-agency Strategy to Minimize Urban Pesticides that will be proposed as amendments to both the Inland Surface Waters, Enclosed Bays, and Estuaries Plan, and to the Ocean Plan. A multi-stakeholder project team (shifted into an advisory committee in April 2017) provided information and materials for development of the following amendment components(1) an inter-agency coordination framework, (2) a regional monitoring framework, and (3) suggested permit language for MS4 permittees. Staff anticipates public release of the proposed amendments in Late 2018.	Statewide	SB	2018	2019
	Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	2018-01-09 State Water Resources Board staff are preparing provisions for toxicity, which if adopted by the Board will be included in the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays and Estuaries of California. If adopted, the proposed Provisions would establish numeric acute and chronic objectives for aquatic toxicity; establish effluent limits for non-storm water NPDES dischargers; incorporate the United States Environmental Protection Agency's (U.S. EPA's) Test of Significant Toxicity (TST) statistical approach for data analysis; and establish monitoring requirements for wastewater discharges to inland surface waters, enclosed bays, and estuaries in California. Staff held outreach meetings in April 2017 to receive feedback from stakeholders and interested parties on the proposed Provisions. Public release of the draft staff report and proposed amendment is anticipated for April 2018 with tentative staff workshops in April or May 2018 and a board hearing in June 2018. The proposed amendment is anticipated to be presented to the Board for consideration in November 2018.	Statewide	SB	2018-4-26	2018-11-6
	Ratios	2016-07-25 The project will establish criteria for developing site specific objectives for metals based on the water effect ratios for a specific water body. Staff will prepare a proposed Water Effects Ratio Policy at a future date.	Statewide	SB	TBD	TBD

Regions

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Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A	Climate Change Adaptiation Strategy	2017-06-30 Staff are initiating this 2014 triennial review priority project beginning FY 2017-18. Initial work includes geospatial analysis of key landscape features in the Region to assess the range of impacts to be expected under various climatic scenarios. Outreach efforts in FY 2017-18 include 1)tribal coordination and 2)panel discussion as a workshop before the Board. Key outcomes of the project will be recommendations with respect to: support for county general planning, NPDES and WDR permit language, ONRW designation, TMDL prioritization, and basin plan policies. Policies may address: forestlands, agricultural lands, floodplains, riparian zones, wetlands, wastewater treatment facilities, OWTS, and others.	Regional	R1
A	Groundwater Protection Strategy	2018-01-04 The North Coast Region is developing a groundwater protection strategy which 1) articulates support for the conjunctive management of surface water and groundwater resources while establishing a policy framework for assessing the benefits and risks to water quality, 2) articulates a program for discharges to land (groundwater), and 3) implements the State's Recycled Water Policy. A comprehensive groundwater protection strategy also addresses: climate change, natural and artificial groundwater recharge, and preserves high quality groundwater. The project has an Executive approved workplan with three main tasks: 1) An RB1 Board adopted Resolution in Support of Maintaining High Quality Groundwater (Dec 2017); 2) Data Compilation and Groundwater Assessments (Dec 2017); 3) Basin Plan Amendments (Sept 2019). 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. Staff are developing a stakeholder participation plan for the Basin Plan Amendment and continue scoping/outreach efforts through 2017. The completion of a staff report and basin plan amendment for Regional Water Board consideration is targeted Fall 2019.	Regional	R1
A-15	Russian River Watershed Pathogen Indicator Bacteria TMDL	2018-01-04 Staff plan to release a public review draft in August 2017. Staff has been meeting regularly with affected stakeholders to solicit public input on the draft TMDL's Program of Implementation for onsite wastewater treatment systems (OWTS). In December 2016, the Regional Water Board entered into a Memorandum of Understanding (MOU) with Sonoma County to define roles and responsibilities for addressing existing OWTS, homeless encampments, and recreational uses that contribute to the impairment. Regional Water Board staff will continue to work with Mendocino County to develop a similar MOU. A Board Workshop is scheduled for August 2017 with an adoption hearing scheduled for December 2017.	Regional	R1
A-18	Agricultural Lands Discharge Program	2017-07-18 Staff continue to develop WDRs for vineyards and orchards in the North Coast Region. Staff is currently focused on developing a draft permit and CEQA documentation. Other agricultural permits will follow after the vineyard and orchard permit adoption. Staff concluded monitoring in the Smith River Basin related to lily bulb cultivation in June 2015 and will publish a final report in September 2017.	Regional	R1

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A	Laguna de Santa Rosa TMDL	2017-06-30 Project schedule has been extended to account for: 1) pending discretionary contract support to complete TMDL analyses, 2) increased stakeholder participation in TMDL development, 3) designation of the Laguna as a priority watershed under EPA's new TMDL Vision, and 4) increased staff time dedicated to early implementation efforts, including: Water Quality Trading Framework development (anticipated December 2017 adoption), Proposition 1 grant implementation support for Storm Water Resource Planning (Russian River), Proposition 1 grant implementation support for Restoration Master Planning (Laguna), active discretionary contract support for establishing a Regional Monitoring Program (Russian River), and NPDES permit renewal support. Restoration of the Laguna's impaired beneficial uses will require substantial ecosystem rehabilitation in addition to traditional TMDL load reduction strategies.	Regional	R1
A	General Waste Discharge Requirements and Waiver of WDRs for Wineries and Food Processors	2018-01-02 The WDRS and Waiver were adopted on January 28, 2016.	Regional	R1
A-17	Shasta River - Watershed Stewardship Approach - Pilot Project	2017-06-30 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 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.	Regional	R1
A	Upper Klamath Basin - Watershed Stewardship Approach Pilot Project	2016-01-05 At the direction of the Regional Water Board, staff is working with several organizations including the California State Coastal Conservancy, Klamath Tribes, Klamath Basin Rangeland Trust, US Bureau of Reclamation, Klamath Watershed Partnership, among others to build the watershed stewardship approach framework in the Upper Klamath Basin. 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 initiative will include building several diffuse source treatment wetlands, documentation of partnerships and accomplishments in a watershed stewardship report, development of the Klamath Tracking and Accounting Program for the northern portion of the Klamath Basin.	Regional	R1

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A	Basin Plan Triennial Review	2018-01-16 WQO Update Amendment (Phase 1) – This amendment updates Chapters 3 of the Basin Plan including the following: • Addition of a new narrative toxicity objective for groundwater. • Deletion of Table 3-2, Inorganic, Organic, and Fluoride Concentrations Not to be Exceeded in Domestic or Municipal Supply. Replacement with prospective incorporation of Title 22 drinking water standards as "concentration not to be exceeded." • Revision of DO objectives. • Language describing how objectives and policies are implemented in regulatory actions by identifying appropriate thresholds It also includes nonsubstantive revisions to Chapters 1, 3 and 5. The Regional Board adopted the amendment in June 2015. Staff is completing the transmittal package and admin record to transmit to State Board in Feb. 2016 and OAL soon thereafter.	Regional	R1
A-17	Upper Elk River Sediment TMDL	2017-06-30 In May 2016, the Regional Water Board adopted an Action Plan for the Upper Elk River Sediment TMDL which includes: 1) revised regulatory programs, 2) instream and channel remediation and restoration, and 3) a watershed Stewardship Program. Approval of the Action Plan by the State Board was publically noticed on December 7, 2017 with comments due January 17, 2017 for a hearing originally scheduled in February 2017. The hearing has been re-scheduled for August 1, 2017.	Regional	R1
A-18	Dairy Program permit revisions	2018-01-02 Revision of Dairy Program General WDRs and Waiver of WDRs. The revision would replace the current permits with a single WDR that would cover existing dairies, include a provision allowing new or expanding dairies, and include other dairy animals, such as water buffalo, sheep, and goats.	Regional	R1
A	2017 Triennial Review	2018-01-04 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
A-17	Renewal of Scott and Shasta River TMDL Conditional Waivers of Waste Discharge Requirements	2017-06-30 Orders R1-2012-0083 and R1-2012-0084 were adopted on October 4, 2012 and are set to expire on October 4, 2017. These waivers waive a discharger's requirement to submit a report of waste discharge and obtain waste discharge requirements if the discharger meets the conditions indicated in the Orders. The intent is to renew the waivers for up to an additional 5 years to facilitate the continued implementation of the Scott and Shasta River TMDL action plans.	Regional	R1
A	Water Quality Trading Framework	2018-01-04 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.	Regional	R1
A-19	Categorical Waiver for discharges from Timber Harvesting on Non-Federal Lands	2018-01-11 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. Expires in May, 2019 and will be considered for renewal.	Regional	R1

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A-16	Reissuance of Confined Animal Facility Waiver/WDRs	2017-07-17 General WDRs for CAFs were adopted by Region 2 Water Board in June 2016. Order No. R2-2016-0031	Regional	R2
A-16	General Waste Discharge Requirements for Vineyard Properties in the Napa River and Sonoma Creek watersheds	2017-07-17 GWDRs were adopted by Regional Board 2 on July 12, 2017 R2-2017-0033	Regional	R2
A	R2-2015-031Waiver of Waste Discharge Requirements for Existing Dairies	2016-02-22	Regional	R2
A	R2-2015-031- Waiver of Waste Discharge Requirements for Existing Dairies	2016-02-22 Board adopted Waiver of WDRs on June 9, 2015	Regional	R2
A-17	General Order/Waiver for fruit/vegetable processors	2016-02-23 Re-drafting of existing GO/waiver for fruit/vegetable processors	Regional	R3
A-17	Identify at-risk nitrate contaminated domestic and small system well users and similar in disadvantaged communities (DAC), notify them, and communicate options available to them. (Nitrate loading/source reduction for long term solution continues on many fronts � notably Ag, septic systems, and municipal treatment plants)	2016-02-19 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. Contract approved October 2015 (agreement # 15-015-130) for field sampling, analytical testing and data management portion of region-wide domestic well sampling project (\$219,400 CAA funds); currently in the process of reviewing and finalizing QAPP, and attempting to fill DAC focused outreach and education void. Accompanying and separately funded(FY 14/15 discretionary funds)DAC focused outreach and education portion of the project has been unable to get off of the ground do to administrative difficulties associated with the development and processing of CRF packages and applying discretionary funds to projects with durations of more than a couple of months, among other problems. Ongoing coordination with EJ groups to identify DACs and disadvantaged individuals, and their drinking water issues/needs. Sent letter to all County Public Health Officers in 2010 with additional testing and notification recommendations for affected well users. Ongoing follow-up and communication with county level drinking water and well permitting programs. 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). Following up with county officials regarding nitrate data per Board direction. Board allocated \$119K in settlement funds for two projects focused on providing safe drinking water to DACs and limited resource farmers in R3. R3 staff working with Greater Monterey County IRWM RMG as TAC member for Salinas Valley DAC Drinking Water and Sanitation Needs	Regional	R3

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		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.		
A-17	ILRP Order Extension	2016-02-19 Current ILRP waiver expires in March 2017. Board will likely extend waiver and wait to make significant changes until after East San Joaquin River Watershed petition and litigation over current order are resolved.	Regional	R3
A-16	Conditional Waiver of WDRs for Disaster Related Emergency Waste Handling and Disposal, Order No. R3-2016-0001	2016-03-30 The waiver, which is similar to ones adopted in other regions, has been drafted and is scheduled for public hearing on May 12, 2016.	Regional	R3
*A-17	NPDES Phase I Municipal Storm Water Permit Reissue	2016-02-22 2017-05-03. Reissue Order No. R3-2012-0005 NPDES Permit No. CA0049981 WDRs for City of Salinas Municipal Storm Water Discharges, Monterey County	Regional	R3
A	Integrated Management of Watershed Processes Basin Plan Amendment	2016-02-22 Preliminary workplan drafted; convening internal team to obtain staff and stakeholder input.	Regional	R3
A	Salinas River Stream Maintenance Program	2017-09-22 Application received for Water Quality Certification for this maintenance program on 92 miles of the Salinas River.	Regional	R3
A-18	Triennial Review	2018-01-25 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.	Regional	R4
A-16	Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash	2018-01-22 To be adopted by June 2018 to implement load allocations for trash assigned to nonpoint sources.	Regional	R4

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A-18	Conditional Waiver for horse and intensive livestock facilities	2018-01-30 Delayed until after Summer 2018 to assess impacts of Thomas Fire.	Regional	R4
A-18	Climate Change Adaptation Strategy	2018-01-30 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. Staff is now developing Part 2 of this 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 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.	Regional	R4
	Modify the Beneficial Uses for Freshwater Aquatic Habitat and Remove Spawning for West Squaw Creek - Amendment to the Sacramento River and San Joaquin River Basin Plan	2017-09-19 Use Attainability Analysis was conducted to demonstrate the current beneficial uses assigned to West Squaw Creek, a stream heavily impacted by acid mine drainage, are not achievable. Specifically, the stream cannot support fish and other pH or metal sensitive aquatic species and spawning of selected fish species defined in the Basin Plan. A Staff Report including the proposed amendments and CEQA functional equivalent document was presented to the Regional Board on 9 July 2004. The Regional Board adopted Resolution R5-2004-0090 which included the UAA, Staff Report, Functional Equivalent Document and proposed amendments. BPA not accepted by State Board staff. Staff gathering additional information to respond to State Board and USEPA staff comments. Expected completion date 2018.	Regional	R5
A	Implement Mercury TMDL/Control Program in Cache Creek Watershed - Sacramento River and San Joaquin River Basin Plan	2017-12-28 Mining wastes at 6 inactive mercury (Hg) mines in the upper Cache Creek watershed were remediated in summer 2016 to prevent the continued erosion of mercury sediment into Sulphur Creek, a tributary to Cache Creek.	Regional	R5
A-16	Establish New Water Quality Objectives for Salinity in the Lower San Joaquin River - Amendment to the Sacramento River and San Joaquin River Basin Plan.	2017-09-20 A Regional Board workshop was held on 17 August 2016 and Board Hearing in April 2017. The Central Valley Water Board adopted the proposed amendment on 8/9 June 2017.	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A	CV-SALTS O Developing a Salinity and Nitrate Management Plan for all basins in the Central Valley Basin Plan Amendment for the Sacramento River and San Joaquin River Basin Plan, Tulare Lake Basin Plan and the Delta Water Quality Control Plan	2017-09-19 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. Staff are currently developing basin plan amendment language with stakeholder input.	Regional	R5
A	Groundwater Quality Protection Strategy	2017-03-06 At the Central Valley Water Board's September 2010 meeting Resolution No. 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.	Regional	R5
A	Delta Regional Monitoring Program- RMP	2017-12-28 The Delta RMP work plan and budget for FY17/18 includes monitoring for mercury in water and fish at multiple sites and an initial assessment of nutrient spatial variability across the Delta. The Steering Committee has not yet approved a work plan for pesticides and toxicity monitoring. The TAC is currently developing monitoring plans for all three constituents for next FY.	Regional	R5
A-18	Revisions to General Order for Poultry Facilities	2017-11-27 Order No. R5-2016-0087 was adopted on 6 December 2016. A General Order update was presented to the Regional Board in August 2017. Revisions to the General Order for Poultry Facilities are anticipated to be presented to the Regional Board for consideration in 2018.	Regional	R5
A-18	Revision of General Order for Existing Dairies	2018-02-05 Revision of Revised General Order R5-2013-0122 to include requirements for composting consistent with the statewide composting General Order WQ 2015-0121-DWQ and requirements for land application areas consistent with the Irrigated Lands Regulatory Program requirements. Staff is drafting revisions and anticipates Regional Board consideration of the revised General Order in mid-2018.	Regional	R5
A	New winery waste guidelines	2017-11-27 Industry recommendations have been reviewed by CV-SALTS Management Practices Subcommittee. Currently the CV-SALTS Management Practices Subcommittee is on hold while salinity management alternatives are being evaluated. New state-wide general order being developed with consideration of these recommendations as well as others through the outreach program.	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
P	New Manual of Good Practice for Land Application of Food Processing/Rinse Water	2017-09-20 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.	Regional	R5
A-15	Central Valley Diuron Basin Plan Amendment	2018-01-05 A review of the most current water quality information indicates the Irrigated Lands Regulatory Program is effectively addressing all diuron impairments. Therefore staff is preparing documentation for de-listing or listing the impairments as being addressed by an existing regulatory program. 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). Additional de-listings and/or category 4b demonstrations are being prepared for the 2018 listing cycle.	Regional	R5
A-15	Central Valley Pyrethroids Basin Plan Amendment	2018-01-05 The Basin Plan Amendment was adopted by the Central Valley Water Board on 8 June 2017. The Amendment still needs State Water Board, OAL and USEPA approval before becoming fully effective.	Regional	R5
A-16	Implement Lower San Joaquin River Salt/Boron TMDL	2017-11-15 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) for agricultural dischargers. 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 FY17/18 Annual Workplan was accepted by the Central Valley Water Board in Sept. 2017.	Regional	R5
A	USFS MOU for BAER activities	2016-05-20 Staff has engaged the USFS in drafting an MOU that will outline the process by which the Regional Boards may choose to participate in USFS Burned Area Emergency Response (BAER) teams. Temporarily on hold due to vacancies at the regional USFS office.	Regional	R5
A	Development of permit for Federal Non-Point Source activities on Forest Lands	2018-01-02 R5 staff is working with the USFS and the BLM to develop a permit to cover NPS activities 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. Additionally, R5 and R6 are collaborating on this project. 6 initial public outreach meetings were held from October through early December 2017. Project information can be found here: http://www.waterboards.ca.gov/lahontan/water_issues/programs/nps/federal_lands/	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-15	Basin Plan Amendment for a region-wide evaluation process for the Municipal and Domestic Supply (MUN) beneficial use in agriculturally dominated surface water bodies	2017-09-19 Staff report released 23 January 2017. Comment period through 17 March 2017. Board hearing was held February 2017 and the BPA was adopted on 11 August 2017.	Regional	R5
A	Water Quality Objectives for Ammonia	2018-01-02 Scoping meetings held on 15, 16 and 22 March in Rancho Cordova, Fresno and Redding, respectively. Agency meeting held 24 May.	Regional	R5
A	East San Joaquin Agricultural Order	2017-11-08	Regional	R5
Ρ	Basin Plan Amendment to lift pier prohibition in spawning habitat and address shorezone impacts at Lake Tahoe	2018-01-25 TRPA is leading a comprehensive 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. Lahontan Water Board will be Lead agency under CEQA and will prepare a Basin Plan Amendment. Water Board adoption is anticipated in late 2018 or beyond.	Regional	R6
С	Lake Tahoe Phase I MS4 Permit Renewal	2017-06-20 Complete. The Lahontan Water Board adopted a renewed Phase I MS4 permit for urban runoff discharges at Lake Tahoe in March 2017. The renewed permit (R6T-2017-0010) implements the second 5-year Lake Tahoe TMDL load reduction targets and continues previously-established programs and monitoring approaches.	Regional	R6
A-18	RB6 Climate Change Adaptation Policy	2018-01-26 Strategy will identify potential actions the Water Board can incorporate into its regulatory programs, permits, and policies to adapt to climate change. Strategy will include pre-existing activities underway, potential actions to be implemented provided there are available resources to dedicate to such actions, and partnering with ongoing, established climate change adaptation efforts underway at other agencies. A series of public workshops were held throughout the Lahontan Region in Sept/Oct. Based on feedback from public workshops staff will explore approaches that focus on protection of infrastructure, critical recharge areas, and headwaters. Next steps include a series of technical workshops in 2018 to further vet options that may be included in the Strategy. Staff anticipates bringing the final strategy to the Board for its consideration by September 2018.	Regional	R6

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A	Development of a permit for nonpoint source activities on federal lands managed by Forest Service and Bureau of Land Management	2018-01-25 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. The R5 MS4 permit is being used as a model and an environmental document will be developed to address CEQA. Additionally, our region is collaborating on this project with R5. Six public outreach meetings were held in late 2017. Project information can be found here: http://www.waterboards.ca.gov/lahontan/water_issues/programs/nps/federal_lands/	Regional	R6
A-16	Orange County MS4 Permit Renewal	2017-02-15 A draft permit was released for public comments on May 2, 2014. Board workshop conducted on June 13, 2014 and January 30, 2015. A revised draft permit was released on August 24, 2016. Permit development on hold pending further direction based on the California Supreme Court decision regarding unfunded mandates.	Regional	R8
A-15	Upper Santa Ana River MS4 Permit(s)	2017-02-15 Report of Waste Discharge submitted in July 2014. Permit development on hold pending further direction based on the California Supreme Court decision regarding unfunded mandates.	Regional	R8
A-15	Basin Plan Amendment to adopt TMDLs and establish Site-Specific Objectives for selenium in San Diego Creek, Big Canyon Creek, and Upper Newport Bay that includes compliance requirements for the Newport Bay watershed permits.	2017-02-15 Adoption of selenium TMDLs planned for the second half of 2016. The TMDLs will likely require additional peer review due to proposed fish and bird egg tissue-based targets. With the lack of conventional treatment technologies for selenium, the TMDLs will be particularly challenging. SSOs based on bird egg and fish tissue will be a separate Basin Plan Amendment action after adoption of the TMDLs. A workshop was conducted at the June 13, 2014 Board meeting. Selenium TMDL adoption scheduled for mid-2017.	Regional	R8
A-16	Newport Bay Metals TMDL	2017-02-15 Proposed revisions to Metals TMDLs for Newport Bay promulgated by USEPA include revised copper (Cu) TMDL, with implementation recommendations focused on boat operations, and draft action plans for other metals. CEQA Scoping meetings conducted 7/2015. Anticipated Board adoption in late 2017.	Regional	R8
A	Quail Valley Septic Systems Prohibtion revision	2016-06-21 Pursuant to Regional Board direction, Staff have initiated revision of the Quail Valley Septic System Prohibition to include exemption criteria consistent with the OWTS Policy. Anticipated start of public participation process 2017.	Regional	R8
A	Poseidon Huntington Beach Desalination Plant NPDES and WC 13142.5(b) Determination	2016-09-22 RB staff, in coordination with SB staff and Coastal Commission staff are formally consulting to evaluate the Poseidon proposed project's compliance with the Ocean Plan (WC 13142.5(b) determination). RB staff is also working with SB NPDES unit to coordinate securing contractor to assist in the drafting of NPDES permit. Draft Permit and draft 13142.5(b) determination expected at end of 2017.	Regional	R8

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A	Supplemental Environmental Projects	2017-12-12 Tentative Resolution supporting a list of Supplemental Environmental Projects and Enhanced Compliance Actions for Consideration in Enforcement Settlement Negotiations. Resolution No. R9-2017-0014 adopted February 8, 2017	Regional	R9
A-17	MasterRec Permit: Camp Pendleton	2017-08-04 Master Recycling Permit Reissuance for the Southern Regional Tertiary Treatment Plant, Camp Pendleton, San Diego County. Tentative Order No. R9-2017-0109. Target Board Meeting: December 13, 2017.	Regional	R9
A-17	Master Recycling Permit Reissuance: Camp Pendleton	2017-10-13 Master Recycling Permit Reissuance for the Southern Regional Tertiary Treatment Plant, Camp Pendleton, San Diego County, Tentative Order No. R9-2017-0109. Target Board Meeting: December 13, 2017.	Regional	R9
A-18	Permanent (Regular) Regulations for Point-of- Use/Point-of-Entry Treatment Devices	2018-01-26 The State Water Board will be adopting permanent regulations governing the use of point- of-use and point-of-entry treatment devices by a public water system (PWS), in lieu of centralized treatment. Existing law requires the State Water Board to first adopt emergency regulations, followed by standard regulations, to establish criteria for applicable PWS that choose to provide treatment for drinking water through the use of POU or POE treatment devices. Emergency regulations were adopted by the Board on March 15, 2016, became effective on April 1, 2016, and expired on January 1, 2018. 45-day public comment period closed November 30, 2017, with APA public hearing held November 27, 2017. Additional comment period provided from January 3, 2018 through February 2, 2018 for changes to text of proposed regulations and addition of documents relied upon.	Regional	SB
A-16	South Fork Power Project - Clean Water Act, Section 401, Water Quality Certification	2016-11-02 The State Water Board is developing a water quality certification for the South Feather Power Project, a hydroelectric project owned and operated by South Feather Water and Power Agency. The water quality certification will become part of the Federal Energy Regulatory Commission license for the South Feather Power Project. The draft certification is expected to be released for public review in the First Quarter 2017.	Regional	SB
A	Bay-Delta Phase 1 SED and WQCP MCL for 1,2,3- Trichloropropane	2017-11-06	Regional	SB
A	Permanent Conservation Regulations for Urban Water Reporting and Prohibitions of Wasteful Water Use Practices	2017-11-07	Regional	SB

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A	Permanent Conservation Regulations for Prohibitions of Wasteful Water Practices	2017-11-13	Regional	SB
A	2017 Triennial Review of the Basin Plan	2018-01-04 Staff will coordinate internally and externally to review the basin plan for the need for revision. Key issues include statewide cultural beneficial uses, statewide subsistence fishing beneficial use, statewide mercury objective, statewide bacteria objective, editorial revisions, and other priority projects as identified in 2014 and through public input.	Regional	SB
A	Permanent Conservation Regulations for Prohibitions of Wasteful Water Practices	2017-11-07	Regional	SB
A	Prop. 1 Groundwater Grant Guidelines Revision	2017-11-13	Regional	SB
A	Statewide Low-Income Rate Assistance Plan (AB 401)	2017-11-13	Regional	SB
A	CWSRF 2018 Series Revenue Bond Issuance	2017-11-08	Regional	SB
A	Permanent Conservation Regulations for Urban Reporting and Prohibitions of Wasteful Water Practices	2017-11-08	Regional	SB
A	East San Joaquin Agricultural Order	2018-01-16	Regional	SB
A	Toxicity Water Quality Objectives and Implementation	2017-11-09	Regional	SB
A-18	Prioritization of Drinking Water Regulations for Calendar Year 2018	2018-01-26	Regional	SB
A	Permanent Conservation Regulations for Prohibitions of Wasteful Water Practices	2017-11-13	Regional	SB

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A	DWSRF Policy Amendment	2017-11-13	Regional	SB
A	DWSRF Operating Agreement	2017-11-13	Regional	SB
A	Toxicity Water Quality Objectives and Implementation	2017-11-09	Regional	SB
A	Bay-Delta Phase 2 Staff Report/SED and WQCP	2017-11-08	Regional	SB
A	Environmental Laboratory Accreditation Program Fees (Emergency Regulation)	2017-11-08	Regional	SB
A	Surface Water Augmentation Regulations	2018-01-26 Division of Drinking Water completed the 15-day comment period on 12/18/17. There are no additional substantive changes to the draft regulations. Staff is preparing for March Board adoption and submittal of the proposed regulations package for CaIEPA approval.	Regional	SB
A	Environmental Laboratory Accreditation Program Fees (Emergency Regulation)	2017-11-13	Regional	SB
A	Final Draft Bay-Delta Phase 1 SED and WQCP including response to comments	2017-11-09	Regional	SB
A	Final Draft Bay-Delta Phase 1 SED and WQCP including responses to comments	2017-11-13	Regional	SB
A	Bay-Delta Phase 1 Staff Report/SED and WQCP	2017-11-13	Regional	SB
A	CWSRF Intended Use Plan (IUP)	2017-11-13	Regional	SB
A	DWSRF Intended Use Plan (IUP)	2017-11-13	Regional	SB

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A	Toxicity Water Quality Objectives and Implementation	2017-11-13	Regional	SB
A	Water Quality, Water Rights, Drinking Water Fees (Emergency Regulations)	2017-11-13	Regional	SB
A	Statewide General Waste Discharge REquirements for Wineries	2017-11-13	Regional	SB
A	Bay-Delta Phase 2 Staff Report/SED and WQCP	2017-11-13	Regional	SB

Policies/General Permits Completed in 2017

	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2017	ACL Settlement: City of San Diego	Settlement of Administrative Civil Liability Complaint against the City of San Diego for Alleged Violations of the Municipal Separate Storm Sewer System (MS4) Permit. Order No. R9-2017-0056 Adopted August 9, 2017.	Regional	R9
C2017	Basin Plan Amendment: Chollas Creek	A Resolution Amending the Water Quality Control Plan for the San Diego Basin to Incorporate Site-Specific Water Effect Ratios into Water Quality Objectives for Toxic Pollutants and Total Maximum Daily Loads for Copper, Lead, and Zinc in Chollas Creek. Resolution No. R9-2017-0015 adopted February 8, 2017.	Regional	R9
C2017	Cannabis Cultivation Policy - Priniciples and Guidelines for Cannabis Cultivation	On October 17, 2017, the State Water Board adopted the Cannabis Policy. On November 2, 2017, the State Water Board submitted the Cannabis Policy to the Office of Administrative Law (OAL) for review and approval. The OAL approval period is scheduled to conclude on December 19, 2017.	Statewide	SB
C2017	Central Valley Diazinon and Chlorpyrifos Basin Plan Amendment	Amendment addressing chlorpyrifos and diazinon in hundreds of valley floor rivers, streams and creeks adopted by Regional Board on 28 March 2014. Approved by the State Water Board on 16 June 2015. Approved by OAL on 8 March 2017. Approved by USEPA on 16 August 2017.	Regional	R5
C2017	Conditional Waiver for Disaster Related Emergency Waste Handling and Disposal	The Conditional Waiver was adopted by the Los Angeles Regional Water Quality Control Board on April 6, 2017, with Order No. R4-2017-0096.	Regional	R4
C2017	Development of water quality criteria for the herbicides oxyfluorfen, prometryn, simazine and trifluralin and the insecticide fipronil. Recommended aqatic life criteria are being developed UC Davis under contract with RB5.	on potential peer review topics) in June 2016. The Draft fipronil criteria document was released for public comment (including comments on potential peer review topics) in October 2016. Peer reviews were completed in November 2016 and February 2017. Final reports were released in July 2017. for more information please see:	Regional	R5
C2017	Discharges from Natural Gas Facilities from Construction, Operation and Maintenance Activities	State Water Board staff worked with stakeholders (including gas companies and Native American Tribal representatives) to develop a mitigated negative declaration, and a proposed Statewide General Order to regulate discharges from construction, hydrostatic testing, operation, and maintenance of natural gas facilities. The State Water Board adopted the Statewide General Order (Order No.2017-0029-DWQ) on December 5, 2017. Natural gas companies must apply for regulatory coverage under this Order for discharges to surface water and land. The Order allows natural gas companies to use recycled water as hydrostatic testing source water and other non-potable construction-related uses. This Order supersedes any Regional Water Board-issues permits for discharges within the scope of the Order.	Statewide	SB

C2017	General NPDES Permit for Discharges of Groundwater from Potable Water Supply Wells to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	On Nov. 18, 2014 the Statewide Drinking Water Systems General Permit was adopted. The Statewide permit is intended to replace all enrollments under the Potable Water Supply Wells general permit. Enrollees under this permit are expected to submit an NOI by Sept 1, 2015 to be enrolled in the Statewide permit; thereafter the Potable Water Supply Wells general permit will be terminated. Dischargers unable to enroll under the Statewide permit due to TMDL issues or other issues will be enrolled under other applicable general NPDES permit such as the construction dewatering general NPDES permit or individual permit. All enrollments under the Potable Water Permit have been terminated. The general permit was on December 21, 2017.	Regional	R4
C2017	General Order for Bovine Feedlots	General Order No. R5-2017-0058 to regulate bovine feedlots (other than dairies - e.g., heifer facilities, calf raising facilities, beef cattle facilities) was adopted on 8 June 2017.	Regional	R5
C2017	General Order of WDR for Discharges Related to Timberland Management in the Central Valley	Four public meetings and multiple focus group meetings were held beginning in late 2015 through 2016 to discuss changes to the current Timber Waiver of WDRs, this resulted in the drafting of a General Order. Staff presented an informational item to the board in October 2016 and received additional feedback from the board and stakeholders. A tentative Order was released for a 30 day public comment period in March 2017 and was adopted at the 9 June 2017 board meeting. The Central Valley Water Board adopted the General Order at the June 2017 regular meeting.	Regional	R5
C2017	General WDRs for Discharges of Waste Associated with Cannabis Cultivation Activities	On October 17, 2017, the State Water Board adopted the Cannabis Policy, and General WDRs and Waiver of WDRs for Discharges of Waste Associated with Cannabis Cultivation Activities (General Order). On December 18, 2017, the Office of Administrative Law approved the Policy and General Order. Staff conducted seven workshops throughout December regarding the application portal and process, and implementation of the Cannabis Policy and General Order. The application portal was made available on December 4, 2017, and in January 2018 the Regional Boards will begin issuing enrollees their Notices of Applicability and conducting inspection.	Statewide	SB
C2017	Master Recycling Permit: Santa Rosa Water Reclamation Facility	Addendum to Master Recycling Permit, Santa Rosa Water Reclamation Facility, Riverside County.Addendum 4 to Order No. 94-92 adopted December 13, 2017.	Regional	R9
C2017	MCL for 1,2,3- Trichloropropane	Regulations approved by OAL and effective December 14, 2017.	Regional	SB
C2017	Mercury Water Quality Objectives & Implementation	On May 2, 2017, the State Water Board adopted the mercury provisions, which include new beneficial use definitions and water quality objectives and a plan of implementation.	Statewide	SB
C2017	NPDES Permit Amendment: South Orange County Wastewater Authority	An Order to Amend Order No. R9-2012-0012, "Waste Discharge Requirements for the South Orange County Wastewater Authority (SOCWA) Discharge to the Pacific Ocean through the San Juan Creek Ocean Outfall." Order No. R9-2017-0013, NPDES No. CA0107417, adopted March 15, 2017.	Regional	R9
C2017	NPDES Permit Amendment: Naval Base Coronado	An Order to amend Order No. R9-2015-0117, NPDES No. CA0109185, Waste Discharge Requirements for the United States Department of the Navy, Naval Base Coronado Complex, San Diego County. Order No. R9-2017-0011 adopted December 13, 2017.	Regional	R9

C2017	NPDES Permit Amendment: Naval Base Point Loma	An Order to amend Order No. R9-2014-0037, NPDES No. CA0109363, Waste Discharge Requirements for the United States Department of the Navy, Naval Base Point Loma Complex, San Diego County. Order No. Ro-2017-0010 adopted December 13, 2017.	Regional	R9
C2017	NPDES Permit Amendment: Naval Base San Diego	an Order to amend Order No. R9-2013-0064, NPDES No. CA0109169, Waste Discharge Requirements for the United States Department of the Navy, Naval Base San Diego Complex, San Diego County. Order No. R9-2017-0009 adopted December 13, 2017.	Regional	R9
C2017	NPDES Permit Amendment: South Bay International Wastewater Treatment Plant	An Order to amend Order No. R9-2014-0009 as amended by Order No. 2014-0094, NPDES No. CA0108928. Waste Discharge Requirements for the United States Section of the International Boundary and Water Commission, South Bay International Water Treatment Plant, Discharge to the Pacific Ocean via the South Bay Ocean Outfall. Order No. R9-2017-0024 adopted December 13, 2017.	Regional	R9
C2017	NPDES Permit Amendment: South Bay Water Reclamation Plant	An Order to amend Order No. R9-2013-0006 as amended by 2014-0071, NPDES No. CA0109045, Waste Discharge Requirements for the City of San Diego, South Bay Water Reclamation Plant Discharge to the Pacific Ocean via the South Bay Ocean Outfall. Order No. R9-2017-0023 adopted December 13, 2017.	Regional	R9
C2017	NPDES Permit Reissuance: E.W. Blom Point Loma Wastewater Treatment Plant	"Waste Discharge Requirements and NPDES Permit for the City of San Diego, E.W. Blom Point Loma Wastewater Treatment Plant Discharge to the Pacific Ocean through the Point Loma Ocean Outfall." The Tentative Order is based on a variance from federal secondary treatment standards at Title 40 of the Code of Federal Regulations Part 133 (40 CFR 133), as provided for under Clean water Act Section 301(h) and 40 CFR 125, Subpart G. Order No. R9-2017-0007, NPDES No. CA0107409, adopted April 12, 2017.	Regional	R9
C2017	NPDES Permit Reissuance: Sweetwater Authority	NPDES Permit Reissuance for Sweetwater Authority, Richard A. reynolds Desalination Facility, Brine Discharge to Lower Sweetwater Basin. Order No. R9-2017-0020 adopted June 21, 2017.	Regional	R9
C2017	Nutrient Load Reductions: Lake San Marcos and San Marcos Creek	Resolution Supporting the Path Forward for Nutrient Load Reductions in Lake San Marcos and the San Marcos Creek Watershed. Resolution No. R9-2017-0038 adopted March 15, 2017.	Regional	R9
C2017	Once-Through Cooling [OTC] Policy-Encina Amendment	The OTC Policy established compliance dates for power plants' retirement and replacement of capacity using then-current electricity planning and procurement processes. The Statewide Advisory Committee on Cooling Water Intake Structures conducted an interim study that demonstrated the need of the Encina Power Station to maintain grid reliability in the San Diego area during 2018. Staff proposed to amend the compliance deadline of the Encina Power Station Units 2-5, from December 31, 2017, to December 31, 2018. Staff released the Draft Report for the OTC- Encina Amendment for public comments on May 23, 2017. Written comments were received on July 7, 2017, and response to comments posted by August 2, 2017. State Water Boards adopted the OTC-Encina Amendment on August 15, 2017. The Office of Administrative Law received the OTC-Encina Amendment Package on October 6, 2017, and was approved on November 20, 2017. The Notice of Decision was stamped by the Natural Resources on Dec 6, 2017.	Statewide	SB
C2017	Resolution: San Diego Metropolitan Transit System (MTS)	Resolution Designating San Diego Metropolitan Transit System (MTS) as a small MS4 and subject to the requirements of the statewide Phase II Municipal Storm Water Permit. Resolution No. R9-2017-0006 adopted February 8, 2017.	Regional	R9

C2017	Small Municipal Separate Storm Sewer System (MS4) Permit Amendment, Attachment G	State Water Board staff developed an amendment for the Small MS4 Statewide General Permit, Attachment G (titled Region-specific Total Maximum Daily Loads (TMDL) Implementation Requirements). The State Water Board adopted the proposed Amendment on December 19, 2017. The permit amendment includes: (1) new and revised implementation requirements based on corresponding TMDL waste load allocations, and (2) final compliance dates for the TMDL waste load allocations. The Board adopted the amendment on 12/19/17. The permit (with all amendments included) will be published on our website (https://www.waterboards.ca.gov/water_issues/programs/stormwater/phase_ii_municipal.shtml) as soon as possible.	Statewide	SB
C2017	State Water Board Water Quality Enforcement Policy Amendments	State Water approved amended Enforcement Policy at 4/4/2017 meeting. Administrative record was sent to the Office of Administrative Law on 8/28/17. The Enforcement Policy became effective on 10/05/17 (OAL approval date).	Statewide	SB
	Statewide Storm Water Industrial General Permit Implementation	State Water Board staff and the Industrial General Permit Training Team have finalized the Qualified Industrial Storm Water Practitioner (QISP) Training Program. This training program went live on May 1, 2016, and is part on-line and part in-person. State Water Board staff is developing Storm Water Multiple Application and Report Tracking System help guides for industrial dischargers and preparing for July 15, 2016 when the Annual Reports are due statewide. Industrial dischargers who have exceeded Numeric Action Level values for 2015/2016 storm water sampling events will go to Level 1 July 1, 2016 and be required to obtain assistance from a QISP.	Statewide	SB
	Supplemental Environmental Projects (SEP)	Assembly Bill 1071 requires us to update SEP policy. MCC meeting in March. Workshop held on 8/16/17 and public hearing on 9/20/17. Close of public comment on 9/25/17. Adopted 12/05/17. Will submit to OAL in Jan. 2018.	Statewide	SB
	Tentative Resolution: Marine Corps Recruit Depot	Designation of Marine Corps Recruit Depot as a Phase II Storm Water Copermittee. Resolution No. R9-2017- 0106 approved October 11, 2017.	Regional	R9
	Water Quality Control Plans Amendments for Trash Implementation	State and Regional Water Boards, in response to the Water Code Orders issued in June 2017, received permittees preliminary reports of their selected method of compliance with the Trash Water Quality Control Plan Amendments. Final compliance implementation plans are due December 2018. The State Water Board\'s 13383 Orders and guidance documents may be viewed at https://www.waterboards.ca.gov/water_issues/programs/stormwater/trash_implementation.shtml	Statewide	SB
	WDR Amendment: San Marcos Landfill	Waste Discharge Requirements Amendment for San Marcos Landfill, County of San Diego. Addendum No. 1 to Order No. R9-2003-0003 adopted June 21, 2017.	Regional	R9
	WDR Permit Reissuance: Village Two South	Waste Discharge Requirements for Baldwin and Sons, Village Two South Project, San Diego County. Order No. R9-2017-0179 adopted December 13, 2017.	Regional	R9
	WDR Rescission: Fenton Material Company	Rescission of Order No. 94-104, H.F. Fenton Material Company, Carroll Canyon Plant, San Diego County. Order No. R9-2017-0104 approved October 11, 2017	Regional	R9
C2017	WDR Rescission: Los Pinos Conservation Camp	Rescission of Order Nos. 94-45, Los Pinos Conservation Camp, Orange County, and 94-142, Barrett Lake Mobile Home Park, San Diego County. Order No. R9-2017-0102 approved October 11, 2017	Regional	R9