### State Water Resources Control Board August 21-22, 2018 Item 6 - Executive Director's Report

# **DIVISION OF WATER QUALITY**

**Groundwater Ambient Monitoring and Assessment (GAMA) Program:** GAMA Program staff convened a meeting of its public advisory committee ("PAC") on August 1, 2018. The meeting was attended by the majority of PAC representatives, which included federal entities (United States Environmental Protection Agency [U.S. EPA] and U.S. Geological Survey [USGS]), local water agencies, environmental organizations, and oil and gas and agricultural interests. State Water Resources Control Board (State Water Board) staff and USGS staff presented an overview of recent GAMA-related activities and key findings. The meeting attendees further discussed and reached consensus regarding proposed actions and future steps for the GAMA program.

<u>Oil and Gas Monitoring</u>: The 2018 Revised Memorandum of Agreement (MOA) between the State Water Board and Regional Water Quality Control Boards (collectively, Water Boards) and the Division of Oil, Gas and Geothermal Resources (DOGGR) was signed by both the State Water Board Executive Director and DOGGR Supervisor. The 2018 Revised MOA addresses how the Water Boards and DOGGR will coordinate in administering the State's Underground Injection Control (UIC) program, regulate discharges of produced water from oil and gas operations to land, respond to the incidents such as spills, take enforcement actions and handle other related issues. Well stimulation (i.e. fracking) activities, are covered by a different MOA that was adopted in 2015.

DOGGR and the State Water Board co-hosted two public comment hearings. On August 2, 2018, State Water Board staff attended a public comment hearing in Bakersfield for the proposed aquifer exemption for a portion of the Transition/Santa Margarita, Main Wicker Sands, and Pyramid Hill/Vedder Formations in the Edison Oil Field, Kern County. On August 15, 2018, staff attended a public comment hearing in Coalinga for the proposed aquifer exemption for the Temblor Formation in the Jacalitos and Coalinga Oil Fields, Fresno County. The aquifer exemptions addressed at both hearings are subject to final approval by U.S. EPA.

<u>Once-Through Cooling Policy's 2016-2017 Interim Mitigation Payments</u>: The statewide Water Quality Control Policy on the Use of Coastal and Estuarine Waters for Power Plant Cooling (Once-Through Cooling Policy or OTC Policy) requires owners and operators of existing power plants to implement measures to mitigate interim impingement and entrainment impacts resulting from their cooling water intake structures. The interim mitigation period commenced on October 1, 2015 and continues up until owners and operators achieve final compliance with the OTC Policy.

State Water Board staff calculates interim mitigation payments annually, based on flow data and other information provided by power plant owners and operators. The interim mitigation calculations are incorporated into draft staff determinations, which are posted on the Board website for a twenty-day public comment period. After considering comments received, the Executive Director may approve the mitigation measures in the final determination with revisions. In light of unusual circumstances or significant controversy, the Executive Director may take the determination to the State Water Board for consideration.

Staff received no comments during the October 2016 through September 2017 public comment period for the draft determinations. The Executive Director approved the final determinations and invoices were sent to the power plant owners and operators on July 25, 2018. Power plant owners and operators are required to submit payments within 60 days of receiving the invoice letters.

The interim mitigation payments change every year due to a variety of variables, such as power plant units retiring or repowering with new technologies, changes in intake volumes, and the three percent escalator applied annually to the entrainment rate. The interim mitigation payments for the October 2015 through September 2016 period totaled \$6,978,301.66. The sum of interim mitigation payments for the October 2016 through September 2017 period totaled \$7,220,351.57. Per the Memorandum of Understanding between the State Coastal Conservancy, the Ocean Protection Council, and the State Water Board, \$5.4 million per interim mitigation period will go to the Ocean Protection Council, and the remainder will go to the State Coastal Conservancy.

<u>Statewide Sanitary Sewer System Waste Discharge Requirements</u>: In 2006, the State Water Board adopted the existing statewide Sanitary Sewer System Waste Discharge Requirements (Permit) regulating municipal collection systems overflows and system management. As of July 2018, 1,099 municipal collection systems are enrolled under the permit. The permit covers approximately 100,000 miles of collection system pipelines throughout the state.

Fiscal Year	Number of Spills	Volume (Million Gallons)	Regional Water Board with Highest Spill Volumes
FY 07-08	6,127	21	San Francisco Bay and San Diego
FY 16-17*	3,737	48	San Francisco Bay and Central Valley
FY 17-18	2,930	8.5	San Francisco Bay and Central Coast

The volume of spills has decreased considerably since the 2006 Permit adoption. The following table provides a comparison of spill number and volumes:

\* During the Fiscal Year 2016/2017, high intensity rain events negatively impacted the collection system operations and resulted in a reported spill volume of up to 48 million gallons.

The past 12 years of current permit implementation has brought forth substantial information warranting a proposed Permit reissuance. Through a future proposed Permit reissuance, Division of Water Quality staff will incorporate applicable elements of the State Water Board's 2013 and 2017 resolutions addressing cost of compliance and climate change impacts, respectively. Staff are currently coordinating with professional associations such as the California Water Environment Association and the California Association of Sanitation Agencies to identify focused permitting issues needing to be addressed through a future Permit reissuance. Significant issues staff propose to address include:

- 1) Inclusion of larger private systems and laterals serving mobile home parks, home owner association-owned systems, industrial parks, educational institutions and shopping centers;
- Update of permit requirements for compatibility with how systems are currently managed;
- Addition of sewer management planning requirements to address impacts from climate change;

- 4) Inclusion of regulatory incentives for dischargers with long-term compliance record; and
- 5) Consideration of cost of compliance through removal or reduction of requirements that no longer provide valuable information.

Irrigated Lands Regulatory Program (ILRP): The ILRP updates are included in Appendix A of this report.

<u>Statewide Policies/Significant General Permits</u>: This month's Policy and Permits Table is included in Appendix B of this report.

# **DIVISION OF WATER RIGHTS**

#### > <u>Water Quality Certification, Public Trust, Cannabis, Administrative, and Reporting Branch</u>

#### 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.

	Water Quality Certifications					
	for Federal Energy Regulatory Commission Projects Projected Release 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 <sup>2,3</sup> Sept-2018		
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 <sup>1</sup> Oct-2017 Dec-2017 Jan - 2018 Mar-2018 May 2018 Jul-2018 Issued Aug-2018	Feb-2018 Mar-2018 Jul-2018 Sept-2018 Jan-2019		
606	Kilarc-Cow	Pacific Gas & Electric Company	Dec-2017 Feb-2018 Jun-2018 Aug-2018 Oct-2018	May-2018 Aug-2018 Dec-2018 Feb-2019		

2079	Middle Fork American River	Placer County Water Agency	Apr-2018 Aug-2018 Oct-2018	<del>Sep-2018</del> <del>Feb-2019</del> Apr-2019
2105	Upper North Fork Feather River	Pacific Gas & Electric Company	<del>Jan-2018</del> Apr-2018 Sept-2018 Nov-2018	<del>Jul-2018</del> <del>Oct-2018</del> Apr-2019 May-2019
2106	McCloud-Pit	Pacific Gas & Electric Company	<del>May-2018</del> <del>Nov-2018</del> Mar-2019	<del>Oct-2018</del> <del>May-2019</del> Sept-2019

<sup>1</sup> 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.

<sup>2</sup> 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. <sup>3</sup> Stakeholders had previously requested that the draft certification be recirculated for comment prior to final issuance. Upon consideration, the draft certification will not be recirculated for public comment. However, additional time is necessary to update the document in response to comments received. Subsequent projected release dates were adjusted to reflect the additional time needed to revise and issue the final certification.

#### Issuance of Water Quality Certification for Mill Creek Diversion Structure Removal

**Project; El Dorado County:** On July 19, 2018, the Executive Director issued a water quality certification for the Mill Creek Diversion Structure Removal Project (Project), which is part of the El Dorado Hydroelectric Project (Federal Energy Regulatory Commission No. 184), which is owned and operated by El Dorado Irrigation District (District). The District will use crews with hand and power tools to remove the inoperable water diversion structure. The certification is available on the State Water Board website at:

https://www.waterboards.ca.gov/waterrights/water\_issues/programs/water\_quality\_cert/docs/mill\_creek\_diversion/eid\_mill\_creek\_401cert.pdf

**Instream Flow Related Work Under the California Water Action Plan**: The State Water Board and California Department of Fish and Wildlife identified five priority streams under an action identified in the <u>California Water Action Plan to Enhance Water Flows in Stream Systems</u> <u>Statewide</u>: Mark West Creek, Mill Creek, Shasta River, South Fork Eel River, and Ventura River. Updates on recent work associated with these watersheds is provided below:

- <u>Ventura River</u>: On July 12, 2018 staff met with a representative from Santa Barbara Channelkeeper regarding water use and instream flow impairment in the Ventura River watershed.
- <u>Shasta River</u>: On July 26, 2018, Chair Marcus, Director Sobeck, and State Water Board staff met with representatives from the Karuk Tribe regarding water use and instream flow impairment in the Scott River and Shasta River watersheds. Staff are scheduled to present information on Shasta River efforts at the August 14, 2018 Siskiyou County Board of Supervisors meeting.

Additional information on the State Water Board's instream flow efforts under the California Water Action Plan is available online at:

http://www.waterboards.ca.gov/waterrights/water\_issues/programs/instream\_flows/cwap\_enhan\_ cing/

### Updates Related to Lower Klamath Project (Federal Energy Regulatory Commission Project No. 14803): There are four updates related to the Lower Klamath Project (Project):

1) Water Quality Certification; 2) Interim Measures Implementation Committee; 3) Tribal Consultation; and 4) Siskiyou County Board of Supervisors. These items are discussed further below:

- <u>Water Quality Certification</u>: On June 7, 2018, the State Water Board issued a <u>draft water</u> <u>quality certification</u> for the Klamath River Renewal Corporation's (KRRC) Project. The draft water quality certification public comment period was from June 7, 2018, through on July 23, 2018. The State Water Board received 42 comment letters, which are posted on the Project webpage at: <u>https://www.waterboards.ca.gov/waterrights/water\_issues/programs/water\_quality\_cert/l</u> ower klamath ferc14803 comments.shtml
- 2. Interim Measures Implementation Committee (IMIC): On July 19, 2018, State Water Board staff participated in a quarterly IMIC meeting. The purpose of the IMIC is to collaborate with PacifiCorp on implementation of Interim Measures set forth in the November 30, 2016, Amended Klamath Hydroelectric Settlement Agreement. During the meeting, PacifiCorp and IMIC participants discussed Interim Measures 11: *Water Quality Improvements*. Topics included results of 2017 Iron Gate intake barrier curtain, 2018 proposed studies, and the priority list of projects that PacifiCorp will fund with up to \$5.4 million, following the KRRC's acceptance of a FERC license surrender order. In 2017, IMIC participants collaboratively agreed on four categories for the priority list of projects: diffuse source treatment wetlands; riparian fencing and grazing management; irrigation efficiency and water management; and natural wetland restoration. In 2018, the IMIC will develop a governance structure to manage PacifiCorp's funds and develop project selection criteria. The next IMIC meeting is scheduled for October 18, 2018.
- 3. <u>Tribal Consultation</u>: State Water Board staff continues to consult with several Native American tribes on the Project:
  - Shasta Indian Nation: On July 16, 2018, State Water Board staff met with representatives of the Shasta Indian Nation and KRRC In Yreka to discuss draft tribal cultural resource mitigation measures. A follow up meeting is scheduled for August 13, 2018.
  - Yurok Tribe: On July 17, 2018, State Water Board staff met with representatives of the Yurok Tribe and KRRC in Eureka to discuss draft tribal cultural resource mitigation measures. No additional meetings are scheduled at this time.
  - *Hoopa Valley Tribe*: On July 17, 2018, State Water Board staff met with the Hoopa Valley Tribe in Hoopa to discuss the State Water Board's draft water quality certification.
  - *Karuk Tribe*: On July 26, 2018, Chair Marcus, Director Sobeck, and State Water Board staff met with the Karuk Tribe to discuss the draft the water quality certification and the State Water Board's development of a draft environmental impact report for the Project.

4. <u>Siskiyou County Board of Supervisors</u>: State Water Board staff are scheduled to provide an update on the State Water Board's water quality certification process for the Project at the August 14, 2018 Siskiyou County Board of Supervisors meeting in Yreka.

#### Bay-Delta, Hearings, and Special Projects Branch

California WaterFix Water Right Petition and Hearing: The State Water Board is in the midst of a hearing to consider whether to approve, and if so under what conditions, a water right change petition to add authorized points of diversion and/or rediversion to the specified water right permits for the Department of Water Resources' (DWR) State Water Project and the U.S. Bureau of Reclamation's Central Valley Project for the California WaterFix Project (WaterFix Project). The hearing is subdivided into two parts, with Part 1 of the hearing focused on the potential effects of the change petition on agricultural, municipal, and industrial uses of water and associated legal users of water as well as conditions that should be placed on any approval of the petition to protect those uses. Part 2 of the hearing focuses on the potential effects of the petition on fish and wildlife and recreational uses and conditions that should be placed on any approval of the petition to protect those uses, including consideration of appropriate Delta flow criteria for the WaterFix Project as required by the 2009 Delta Reform Act. Part 1 of the hearing concluded in July 2017. Part 2 of the hearing began on February 8, 2018, with non-evidentiary policy statements. Presentation of Part 2 cases-in-chief began on February 22, 2018 and the parties' direct testimony and cross-examination concluded on April 25, 2018. Rebuttal testimony for Part 2 is scheduled to commence on August 2, 2018 and continue through the end of August. Petitioners and other parties submitted their Part 2 rebuttal testimony and exhibits on July 10, 2018 and July 13, 2018, respectively.

On <u>July 16, 2018</u>, the hearing officers issued a written ruling addressing an outstanding request by the Sacramento Valley Water Users regarding exhibit DWR-1143 and providing direction to the DWR regarding revision of that exhibit.

On <u>July 25, 2018</u>, in response to a question from one of the parties, the hearing team provided additional direction and guidance concerning compliance with the prohibition against ex-parte communications in the WaterFix Project hearing while commenting on other matters that may involve overlapping issues, such as commenting on proposed amendments to the Bay-Delta Water Quality Control Plan.

In their <u>July 27, 2018 ruling</u>, the hearing officers addressed testimony that is partly or wholly outside the scope of Part 2 rebuttal, as well as subpoenas served by the San Joaquin Tributaries Authority and a notice to appear served by Deirdre Des Jardins.

Hearing testimony, exhibits and other information regarding the WaterFix Project hearing are available on the WaterFix Project hearing's website at: <a href="http://www.waterboards.ca.gov/waterrights/water\_issues/programs/bay\_delta/california\_waterfix">www.waterboards.ca.gov/waterrights/water\_issues/programs/bay\_delta/california\_waterfix</a>.

Lower San Joaquin River and Southern Delta Bay-Delta Plan Update: On July 6, 2018, the State Water Board issued a Notice of Public Meeting and Consideration of Adoption of Proposed Amendments to the Water Quality Control Plan for the San Francisco Bay/ Sacramento-San Joaquin Delta Estuary and Final Substitute Environmental Document. The State Water Board is developing amendments to the Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary (Bay-Delta Plan) to protect beneficial uses of water in the Bay-Delta Watershed. The proposed amendments include new and revised flow objectives for the Lower San Joaquin River and its tributaries, the Stanislaus, Tuolumne, and Merced Rivers, for the reasonable protection of fish and wildlife beneficial uses, revised salinity water quality objectives for the reasonable protection of southern Delta agricultural beneficial uses, and a program of implementation for achieving the objectives.

Written comments were due by 12:00 p.m. (noon) on July 27, 2018. A public meeting to consider adoption of proposed amendments to the Bay-Delta Plan and the supporting proposed final Substitute Environmental Document is scheduled to begin Tuesday, August 21, 2018, at 9:30 a.m. at the Joe Serna Jr. CalEPA Headquarters Building, Coastal Hearing Room, 1001 I Street, 2nd floor, Sacramento CA 95814.

Additional information related to the Lower San Joaquin River/Southern Delta update is available on the State Water Board's website at: <a href="https://www.waterboards.ca.gov/waterrights/water\_issues/programs/bay\_delta/">https://www.waterboards.ca.gov/waterrights/water\_issues/programs/bay\_delta/</a>

# **DIVISION OF DRINKING WATER**

### WATER RECYCLING

<u>Surface Water Augmentation Regulations approved – effective date of October 1, 2018 is</u> <u>set</u>: On August 7, 2018, the Surface Water Augmentation Regulations were approved by the Office of Administrative Law and filed with the Secretary of State, with an effective date of October 1, 2018.

**Public Hearings for San Diego's "Pure Water Project":** The approval of the Surface Water Augmentation regulations is timely because the City of San Diego held the public hearings for their "Pure Water Project", a Surface Water Augmentation project, on August 13<sup>th</sup> and 14<sup>th</sup>. The City of San Diego is expected to be the first permitted and operating project of this type in California and will provide an additional 30 million gallons per day (MGD) of water supply to the City. The Division of Drinking Water anticipates issuing a conditional approval letter to the project in late 2018. Also, the San Diego RWQCB will consider the NPDES permit for adoption in 2019. Subject to receiving an amended Water Supply Permit from Division of Drinking Water, the project is scheduled to begin operation in 2021.

# **DIVISION OF ADMINISTRATIVE SERVICES**

Program Activity:

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

Staff held a meeting for Agricultural Lands stakeholders on August 17 to discuss methodology options for FY 2019-20 fees. Staff held the final FY 2018-19 Water Quality and Water Rights Fees Stakeholder Meetings on August 2 and the Drinking Water Fees Stakeholder Meeting on August 8. Staff will take proposed fee changes for the FY 2018-19 Water Quality and Water Rights fee schedules to the Board at the September 19 meeting. There are no proposed fee changes for the Drinking Water program for FY 2018-19.

#### Update on the Implementation of FI\$Cal, the State's New Accounting System:

The Water Board, along with 65 other State agencies, began using FI\$Cal, the state's new accounting and procurement system in July 2018. The initial implementation and testing phase for the Water Board is expected to take until October, based on the complexity of our budgeting and accounting work. Due to the implementation of this new system, there will likely be major delays in processing times in our accounting, procurement and contracting activities as we validate our data within FI\$Cal and learn how to process our activities in the new system. Although we have spent thousands of hours over the last several years working with FI\$Cal staff to prepare for this transition and are taking every measure we can to minimize and mitigate these delays, we are expecting that these delays will occur nonetheless, based on the historical experience of other CalEPA agencies who have already transitioned to the new accounting system. We have been working with both our internal and external customers, including various stakeholder groups, to notify and prepare them for these delays. We anticipate that we will be fully functioning in FI\$Cal in October, after this initial implementation and testing phase.

## **DIVISION OF FINANCIAL ASSISTANCE**

**Program Activity:** 

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

Drinking Water Projects Funded July 1, 2018 – July 31, 2018			
Project #	Recipient – Project Purpose	Funding Amount	
1000316-001P	Kings Canyon Unified School District – DBCP MCL Compliance	\$498,000	
1000359-005C	County of Fresno – Westside Groundwater Project	\$8,026,165	
P84C-1600048- 002C	Reef-Sunset Unified School District – Water and Irrigation System Modification Project	\$395,000	

Wastewater Projects Funded July 1, 2018 – July 31, 2018			
Project #	Recipient – Project Purpose	Funding Amount	
7659-110	County of Kern – South Shafter Sewer Project	\$10,177,553	
8332-110	Tolowa Dee-ni' Nation – Smith River Wastewater System Improvement Planning Study	\$500,000	

### **Cleanup and Abatement Account (CAA)**

CAA Funding Summary				
Funding Source	Approved July 2018	Total Approved to Date	Remaining Balance	
CAA	\$73,810	(for Set-Asides)	(for Set-Asides)	
CAA \$4 Million Set-Aside for Contamination <sup>1</sup>	\$114,000	\$3,959,772	\$40,228	
CAA (358) \$2.125 Million Set-Aside Funding for Man-made Contamination <sup>2</sup>	\$0	\$1,974,578	\$150,422	

<sup>1</sup>Approved by the State Water Board (<u>Resolution No. 2016-0039</u>) on July 19, 2016.

<sup>2</sup>Approved by the State Water Board (<u>Resolution No. 2014-0028</u>) on June 17, 2014.

CAA Approved Projects (July 1, 2018 – July 31, 2018)					
Recipient	Recipient Project Purpose Funding Amount				
Rio Bravo Greeley-Union School	Project will provide bottled water to students and staff at Rio Bravo Greeley- Union School due to nitrate contamination.	\$61,810	САА		
Kettleman City Community Services District	Project will continue to provide bottled water to Kettleman City CSD customers due to arsenic contamination.	\$114,000	CAA \$4 Million Set Aside for Contamination		
Caliente Union School District	Project will provide 15 weeks of hauled water to Piute Mountain School due to well source failure	\$12,000	САА		

### Drinking Water for Schools Grant Program

Drinking Water for Schools Grant Program- Approved Projects (May 1, 2018 – July 31, 2018)				
Recipient	Project Purpose	Funding Amount	Small DAC Set-Aside <sup>1</sup>	
Round Valley Unified School Dist.	Project will provide Round Valley Elementary School and Round Valley High School Students with the installation of drinking water fountains due to access impairments.	\$67,570	Yes	
Allensworth Elementary School Dist.	Project will provide Allensworth Elementary School students with the installation of drinking water fountains due to access impairments.	\$49,884	Yes	
Burrel Union Elementary School Dist.	Project will provide Burrel Union Elementary School students with the installation of drinking water fountains, filling stations, and Point of Use (POU) treatment to address lead contamination.	\$100,000	Yes	
Arvin Union School Dist.	Project will provide Bear Mountain Elementary, El Camino Real Elementary,	\$154,910	Yes	

Sierra Vista Elementary, and Haven Drive Middle with Operation and Maintenance of existing POU treatment units installed to address arsenic contamination.		
Total approved this quarter:	\$372,364	\$372,364
Total approved to date:	\$372,364	\$372,364
Remaining balance <sup>1</sup> :	\$9,127,636	\$4,377,636
Pending applications:	\$1,897,679	\$1,532,966

<sup>1</sup> Of the \$9,500,000 available, \$4,750,000 is set-aside for schools serving small disadvantaged communities (DACs), serving an area less than 20,000 population. The remaining \$4,750,000 is available to schools serving any size DAC.

#### Clean Drinking Water and Adequate Sanitation for Disadvantaged Citizens

#### **Completed Significant Events**

Two grant agreements for household well replacement work have been executed with Self-Help Enterprises (\$3.5 million) and Rural Community Assistance Corporation (\$1.5 million).

#### Future Significant Events

Consistent with <u>Resolution No. 2017-0060</u>, staff will be monitoring needs to determine the best use of the remaining \$3 million, which may include additional well replacement work, funding for public water system emergencies, or household sewer connections.

#### Environmental Review

	California Environmental Quality Act (CEQA) Approvals (July 1, 2018 – July 31, 2018)			
Drinking Water S	Drinking Water State Revolving Fund and Proposition 1 Grants			
Project #	Entity - Description			
2600622-001C	Mono County, Sierra East Home Owner Association Water Quality Improvement Project, CEQA Determination on a Mitigated Negative Declaration (MND) as a Responsible Agency approved on 7/24/2018, and a Notice of Determination (NOD) was filed with the Governor's Office of Planning and Research, State Clearinghouse (OPR) on 7/30/2018.			
1910085-001C	Los Angeles County, Maywood Avenue Well Water Quality Improvement Project, CEQA Determination on an MND as the Lead Agency approved on 7/20/2018, and an NOD was filed with OPR on 7/26/2018.			
1910067-054C	Los Angeles County, Elysian Reservoir Water Quality Project, CEQA Determination on an Environmental Impact Report (EIR) as a Responsible Agency approved on 7/6/2018, and an NOD was filed with OPR on 7/23/2018.			
Division of Drinki	ng Water (DDW), Water Supply Permits (WSP)			
Water System #	Entity - Description			
CEQA Findings N	CEQA Findings Memo and NOD/NOE			
3310038	Rancho California Water District, Disinfection Improvements at the Ace Bowen and Senga Doherty Pump Stations Project, CEQA Findings Memo on an MND and an NOD as a Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.			

3310038	Rancho California Water District, Well 177 (Replacement to Well 125) Project, CEQA Findings Memo on a Categorical Exception (CE) and a Notice of Exemption (NOE) as a Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.
3700909	Julian Community Services District, Well 6B Replacement for Existing Well 6 Project, CEQA Findings Memo on a CE and an NOE as a Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.
3710036	Borrego Water District, 900 Tank Project, CEQA Findings Memo on a CE and an NOE as a Responsible Agency, and sent to the DDW District Office to approve and file with the OPR.

#### Stormwater Grant Program

#### **Completed Significant Events**

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.

Executed Prop 1 SWGP Implementation Projects (May 1, 2018 – July 30, 2018)				
Agreement No.	Applicant	Project Title	Grant Amount	
D1712675	City of National City	Paradise Creek Biofiltration	\$1,344,425	
D1712672	Inland Empire Utilities	Wineville, Jurupa, and RP-3	\$9,803,381	
	Agency	Basin Improvements and		
		Pumping and Conveyance		
System				
		Total	\$11,147,806	

Fourteen (14) implementation grant agreements have been executed to date, including those listed in the table above. Two implementation funding applications were withdrawn due to unforeseen site conflicts and/or insufficient matching funds resulting in an infeasible project. The remaining implementation grant agreements are expected to be executed by fall of 2018.

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

#### Groundwater Sustainability Program

#### Completed Significant Events

Round 1 awards are complete. A total of approximately \$120 million was awarded to 24 projects.

Executed Prop 1 GWGP (May 1, 2018 – July 31, 2018)						
Agreement No.	Applicant	Project Title	Grant Amount			
D1712502	City of Modesto	Destruction of Water Supply Wells	\$943,985			
D1712511	Los Angeles Department of Water and Power	North Hollywood Central Remediation Planning Project	\$2,000,000			

D1712510	Lost Angeles Department of Water and Power	Tujunga Remediation Planning Project	\$2,000,000
		Total	\$4,943,985

Agreements executed to date total approximately \$62 million. As listed above, four grant agreements were executed between May 2018 and July 2018. The remaining grant agreements for Round 1 awards are expected to be executed by the end of 2018.

The Round 2 solicitation for concept proposals closed on August 3, 2018. A total of 37 concept proposals were submitted. Division staff are beginning the review of concept proposals and expect to begin inviting applicants to submit full proposals in September 2018. Preliminary awards of funding are anticipated in early 2019.

# OFFICE OF RESEARCH, PLANNING AND PERFORMANCE

**Water Conservation:** The water efficiency legislation enacted in May (SB 606 and AB 1668) establishes guidelines for efficient water use, and a framework for the implementation and oversight of new standards. Department of Water Resources (DWR), with input from the State Water Board, has developed a summary report *Making Water Conservation a California Way of Life, Primer of 2018 Legislation on Water Conservation and Drought Planning.* The summary report will be released in early August and is intended to improve our understanding of the legislative requirements, responsibilities, major actions, and due dates. DWR and the State Water Board will conduct listening sessions in Sacramento, Los Angeles, and Fresno to receive input from stakeholders. The sessions are planned for early September.

### **OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS**

The Freshwater Harmful Algal Blooms (FHAB) Program, a statewide program coordinated and supported by the State Water Board's Office of Information Management Analysis (OIMA) team and implemented regionally by staff at all nine Regional Water Boards, has responded to approximately 140 reports of HABs (as of August 8, 2018) voluntarily received to the California HABS Portal. Advisory postings range from Caution to Danger levels (see Signs and Guidance for HAB Response to learn more). As an example, Lake Cunningham in Santa Clara County is currently closed to swimming, fishing, boating as well as recreating with pets in the water due to presence of harmful algal toxins. A pre-holiday assessment for the 4th of July was conducted in an effort to inform the public of waterbody conditions at some of California's most visited lakes and rivers that have had a history of HABs. Samples were analyzed to identify the type of cyanobacteria and the concentration of cyanotoxins, if present. The results of the assessment are displayed in an interactive map that shows sampling locations and recommended advisory levels based on the concentration of cyanotoxins. An additional pre-holiday assessment will be conducted prior to Labor Day weekend and the results will be displayed on the CA HABs Portal. Furthermore, the FHAB program is engaged in a multi-agency effort to track and record data on human and animal illnesses potentially related to exposure to HABs in California. OIMA, California Department of Fish and Wildlife, Office of Environmental Health Hazards Assessment, and California Department of Public Health, together with water managers, and county and state health officials have worked to investigate reported cases of health impacts potentially associated with freshwater blooms. The inter-agency illness workgroup will continue

to monitor, evaluate, and report throughout the year, and will provide an update to the California Cyanobacteria and Harmful Algal Bloom Network on the types and nature of problems seen at close of 2018.

## **OFFICE OF ENFORCEMENT**

**Laboratory Owner Pleads Guilty to Fraud:** The owner of a Southern California environmental laboratory has <u>pleaded guilty</u> to a felony charge of filing false information and overcharging for clean-up costs submitted to the State Water Resources Control Board's Underground Storage Tank Cleanup Fund.

In addition to being sentenced to 30 days community service, Roobik Yaghoubi, owner of Cal Tech Environmental Laboratories (CTEL) in Paramount, has been ordered to pay \$190,000 in restitution to the State Water Board, including \$70,000 already seized from his home.

The plea resulted from an investigation by the Environmental Laboratory Accreditation Program and the board's Office of Enforcement. The investigation uncovered evidence of altered data, failed quality control tests, gaps in the chain of custody, improper reuse of sample containers, and poor housekeeping of laboratory equipment.

CTEL had been in business since 1999 and was accredited by ELAP to analyze water and soil samples using specific wastewater and hazardous waste analytical methods. The laboratory's accreditation expired nearly two years ago.

Data generated by CTEL have been used by dozens of clients statewide, including the State Water Board claimants, environmental consultants, real estate and construction services, corrosion control services, activated carbon suppliers, waste management services, metal plating facilities and others. Anyone who has used CTEL or another laboratory and has concerns about quality of work or accuracy of a laboratory's billing practices, are encouraged to contact Jacob Oaxaca by email at Jacob.Oaxaca@waterboards.ca.gov or by phone at (916) 323-3433.

#### Administrative Civil Liability (ACL) and Other Enforcement Actions Issued July 2018

a. ACL Complaint(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
5R	Alexandra Kensavath, Kongkeo Khamvongsa, and Boungnavath, Seng/ Khamvongsa and Kensavath Property	Penalty for failure to comply with Cleanup and Abatement Order (CAO) R5-2016-0712. The Dischargers have not completed any of the requirements of the CAO.	\$200,535	7/9/2018
5R	Teng Vang/ Teng Vang Property	Penalty for failure to comply with Cleanup and Abatement Order (CAO) R5-2017-0701. Teng Vang has not completed any of the requirements of the CAO.	\$172,150	7/9/2018
5R	Sierra Pacific Industries Redding/ Sierra Pacific Industries Shasta Lake Division	<ul> <li>Mandatory Minimum Penalty for:</li> <li>4 exceedances of the daily maximum limit for zinc</li> <li>1 exceedance of the monthly average limit for zinc</li> <li>1 exceedance of the monthly average limit for lead</li> <li>1 exceedance of the monthly average limit for copper</li> <li>3 exceedances of the daily maximum limits for copper.</li> </ul>	\$30,000	7/24/2018
5S	Donner Summit Public Utilities District/ Donner Summit PUD WWTP	<ul> <li>Mandatory Minimum Penalty for:</li> <li>1 exceedance of the daily maximum limit for lead</li> <li>2 exceedances of the monthly average limit for lead.</li> </ul>	\$9,000	3/5/2018

# b. ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued				
	WATER QUALITY							
(WWTP NPDES & SSO)/ Dublin San gallons of chlorinated potable		Unauthorized discharge of 61,000 gallons of chlorinated potable water to Alamo Creek resulting in a fish kill.	\$72,500 (\$36,250 to SEP and \$36,250 to CAA)	7/3/2018				
4	Sun Life Assurance Co. of Canada c/o Jones Lang LaSalle Americas Inc/ Comstock Building	Mandatory Minimum Penalty for late report for 3Q17, which was due on 11/14/2017, submitted on 02/02/2018 (>60 days late).	\$6,000 (MMP – all to CAA)	7/25/2018				
4	Duesenberg Investment Company/ Gateway East	<ul> <li>Mandatory Minimum Penalty for:</li> <li>2 exceedances of the monthly average</li> <li>1 exceedance of the daily maximum limit for copper.</li> </ul>	\$9,000 (MMP – all to CAA)	7/25/2018				

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
4	First California Investment LLC c/o First Investment & Realty/ Atherton Plaza	Mandatory Minimum Penalty for 1 exceedance of the daily maximum limit for petroleum hydrocarbons.	\$3,000 (MMP – all to CAA)	7/25/2018
4	Cerritos Redevelopment Agency/ Civic Center Parking Facility	Mandatory Minimum Penalty for 15 exceedances of the daily maximum limit for arsenic.	\$45,000 (MMP – all to CAA)	7/25/2018
4	GS Neptune Marina Apartments, LLC/ Neptune Marina	Mandatory Minimum Penalty for late report for 3Q17, which was due on 11/14/2017, submitted on 02/07/2018 (>60 days late).	\$6,000 (MMP – all to CAA)	7/25/2018
4	Westmount Oasis HOA c/o Spectra Associates/ Westmount Oasis	Mandatory Minimum Penalty for late report for 3Q17, which was due on 11/14/2017, submitted on 02/01/2018 (>60 days late).	\$6,000 (MMP – all to CAA)	7/25/2018
4	AES Redondo Beach LLC/ Redondo Generating Station	<ul> <li>Mandatory Minimum Penalty for:</li> <li>8 exceedances of the daily maximum limit for DDT</li> <li>4 exceedances of the 30-day average<sup>1</sup> limit for DDT.</li> </ul>	\$36,000 (MMP – all to CAA)	7/25/2018
4	Nash-Holland 6th Bixel Project, LLC/ Sixth and Bixel Apartments	Mandatory Minimum Penalty for late report for 3Q17, which was due on 11/14/2017, submitted on 02/06/2018 (>60 days late).	\$6,000 (MMP – all to CAA)	7/25/2018
4	Stellar Biotechnologies, Inc/ Stellar Biotechnologies, Inc	Mandatory Minimum Penalty for 2 exceedances of the sample maximum limit for enterococci.	\$6,000 (MMP – all to CAA)	7/25/2018
5S	Nevada City/ Nevada City WWTP	<ul> <li>Mandatory Minimum Penalty for:</li> <li>3 exceedances of the 7-day median limit for total coliform</li> <li>11 exceedances of the monthly average limit for dichlorobromomethane</li> <li>4 exceedances of the daily maximum limit for dichlorobromomethane.</li> </ul>	\$54,000 (MMP – all to Compliance Project)	7/11/2018
7	Coachella SD/ Coachella SD WWTP	Mandatory Minimum Penalty for exceedance of monthly average limit for bis(2-ethylhexyl) phthalate.	\$3,000 (MMP – all to CAA)	7/17/2018
	WATER RIGHTS-	NO ACL ORDERS ISSUED JULY 20	018	

b. Other Enforcement Actions Taken

<sup>&</sup>lt;sup>1</sup> The Administrative Civil Liability Order No. R4-2016-0222, incorrectly refers to the 30-day average as the Monthly Average for two of the violations listed in Exhibit "1" Notice of Violation.

<b>Region/Division</b>	Actions Issued	<b>Region/Division</b>	Actions Issued
1	0	5S	20
2	0	6T	0
3	5	6V	1
4	35	7	1
5F	3	8	20
5R	3	9	8

Water Rights 0

# Appendix A

### Irrigated Lands Regulatory Program Update July 2018

This month's Irrigated Lands Regulatory Program update provides a summary of significant activities of State Water Resources Control Board (State Water Board) staff from June 15, 2018 to July 15, 2018 and the Central Valley Regional Water Quality Control Board from May 15, 2018 to July 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 Boards and cover the time period from June 15, 2018.

### STATE WATER RESOURCES CONTROL BOARD

On June 20, 2018, staff participated in a monthly California Bioresources Alliance steering committee conference call to further develop the agenda for the Annual Symposium scheduled for November 2018. Topics planned for discussion include organics recycling and diversion, bioresources research updates, soil health, and biofertilizers.

On June 26, 2018, staff participated in a workshop conducted by the California Natural Resources Agency, California Air Resources Board, California Department of Food and Agriculture, and California Environmental Protection Agency, with the goal of soliciting input on the development of <u>California's Natural and Working Lands Climate Change Implementation</u> <u>Plan</u> (Plan). The workshop also presented on current plans for conservation, restoration, and management priorities and targets of the Plan. Additional workshops are scheduled to solicit information before regional targets are finalized for the Plan.

On July 3, 2018, staff met with California Department of Food and Agriculture staff to discuss the upcoming 44<sup>th</sup> Annual California Association of Pest Control Advisers (CAPCA) and Agri-Expo joint conference hosted by CAPCA, Certified Crop Advisers, California Department of Food and Agriculture, and the State Water Board. This conference is scheduled to be held on October 14-16, 2018 at the Disneyland Hotel in Anaheim, California. The audience will primarily be licensed pest control advisers (PCAs) and Certified Crop Advisers (CCAs) from throughout California, with an anticipated attendance of approximately 950 – 1,000 PCAs and CCAs. Members generally obtain one-third of their state continuing education requirements at this meeting, which is scheduled to include presentations on nitrogen management as a key component of the State and Regional Water Board Irrigated Lands Regulatory Program.

On July 9, 2018, staff participated in a quarterly meeting with the Farm Food Safety Conservation Network. Topics discussed included the *E. coli* outbreak in romaine lettuce, water recycling and reuse, and Leafy Green Marketing Agreement updates.

On July 11, 2018, staff participated in a stakeholder meeting conducted by Central Valley Regional Water Board staff for open communication with agricultural stakeholders. The main topic of discussion focused on requirements for sampling on-farm drinking water wells.

#### CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD

Central Valley Regional Water Board staff held a quarterly stakeholder meeting on July 11, 2018 to provide an open forum for communication between staff, agricultural coalitions, environmental justice groups, and other interested parties in Central Valley Region. The meeting was held at the Merced County Farm Bureau, with a focused discussion on the new requirement for coalition members to monitor on-farm drinking water supply wells.

Staff continue 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 May to June 2018, staff conducted two parcel inspections to determine possible need for irrigated lands enrollment, 19 on-farm inspections to assess General Order compliance and issued over 280 directives and 77 Notices of Violation.

Additional information can be found at the following link: http://www.waterboards.ca.gov/centralvalley/water\_issues/irrigated\_lands/index.shtml.

# 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)
Orange = Targeted for completion in 2021 (A-21)
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
C	2014 and 2016 Integrated Report	2018-06-05 Clean Water Act section 303(d) List portion of the 2014 and 2016 California Integrated Report (303(d) List) is a combination of the 303(d) Lists approved by the San Francisco Bay, Central Coast, Central Valley, Santa Ana, and San Diego Regional Water Boards. The 303(d) List portion of the 2014 and 2016 Integrated Report along with the recommendations for the Los Angeles region was released for public comment on June 9, 2017. The State Water Board adopted the Los Angeles Water Board and statewide 303(d) List on October 3, 2017. The 303(d) List was submitted to the U.S. EPA for approval on February 5, 2018. USEPA approved the California 2014-2016 CWA Section 303(d) List of Impaired Waters on April 6th, 2018. No changes were made to California\'s 303(d) List prior to their approval.	Statewide	SB	2017-06-09	2017-10-03
A-20	2018 Integrated Report	2018-05-18 The 2018 California Integrated 303(d) List of Impaired Waters and 305(b) Surface Water Assessment Report (Integrated Report) will consist of an assessment of data and information for the North Coast, Lahontan, and Colorado River regions. The other six regional water boards will have the opportunity to include high priority listings and delistings off-cycle. The data solicitation period ended on May 3, 2017. State and Regional Water Board staff are assessing the data with a tentative State Water Board approval scheduled for fall of 2020. Lines of Evidence are currently being written and reviewed.	Statewide	SB	2019-01/18	2019-05-14

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-18	the Recycled	2018-07-12 State Water Board staff released a public draft of a proposed amendment to the Recycled Water Policy and staff report with substitute environmental documentation on May 9, 2018. The proposed amendment incorporates regulatory developments that have taken place since the Recycled Water Policy was last amended in 2013, recommendations from a Science Advisory Panel for monitoring constituents of emerging concern in recycled water (Panel)and stakeholder feedback. The Panel released its draft report of findings and recommendations for a 30-day public comment period. The Panel considered the public comments and released its final report on April 27, 2018. State Water Board staff incorporated these recommendations. The State Water Board heard oral public comments on the proposed amendment at a public hearing on June 19, 2018 and written public comments were due on June 26, 2018 by noon. Staff has received 43 comment letters, which is approximately 880 comments. Staff is in the process of reviewing and responding to comments. Staff has also initiated a scientific peer review for the scientific portions of the proposed amendment. For more information and to sign up for emails related to this topic, please see: https://www.waterboards.ca.gov/water_issues/programs/water_recycling_policy/	Statewide	SB	2018-04-30	2018-12-01
Ρ		2018-08-09 The State Water Board issued a draft scoping document and held follow-up stakeholder meetings in June and July 2015. Comments from these meetings are summarized and posted on the Water Boards antidegradation website. Based upon feedback received from stakeholders, State Water Board staff is not currently pursuing a statewide policy to implement the antidegradation policy for groundwater. Staff is collaborating with UC Davis to develop technical tools to assist decision makers in the application of the antidegradation policy to groundwater with an emphasis on non-point sources and preparing permits for agriculture and dairy operations.	Statewide	SB		
A-18	Standards for Ocean and	2018-07-11 The State Water Board is developing proposed statewide water quality objectives and implementation options for the control of indicator bacteria to protect human health in waters designated for water contact recreation (REC-1). This project also includes a general water quality standards variance policy applicable to all pollutants. The 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. Staff received additional information about state-specific epidemiological studies that may be relevant to the choice of indicators proposed in the Ocean Plan Amendment. Revised Provisions, Staff Report, and Response to Comments were posted online on July 6, 2018. The State Water Board consideration meeting is scheduled for August 7, 2018. State Board Web site: http://www.waterboards.ca.gov/bacterialobjectives/	Statewide	SB	2017-06-30	2018-08-07

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-20	substances and Biological integrity Project	<b>2018-07-10</b> Staff is developing the technical foundation and policy options for a statewide water quality objective and implementation program for nutrients and other bio-stimulatory substances for wadeable streams. This project will likely include a water quality control policy to establish and implement benthic macroinvertebrate and algae assessment methods, scoring tools, and targets aimed at protecting biological integrity. 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). Staff will continue working with members of a technical team to discuss how multiple indicators can be interpreted for objective compliance as well as drafting up potential policy provisions for management to review. Staff anticipates developing a schedule for the public review process and Board consideration process in Summer or Fall 2018.	Statewide	SB	2018-11-01	2020-05-05
Ρ	Cadmium Objectives	2018-07-13 For the cadmium project, State Water Board staff are developing a proposed 205(j) sub-grant with the United States Geological Survey. The sub-grant would support a review of the suitability of various cadmium criteria (objectives), the effects of water quality parameters such as hardness on the ambient toxicity of metals, and a literature review of the toxicity of similar California Toxics Rule metals (zinc, lead, etc.). Staff anticipate the cadmium project to start back up in September or October.	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-19	Laboratory Accreditation	2018-06-26 Division of Drinking Water staff will draft new regulations governing the accreditation of laboratories regulated by the Environmental Laboratory Accreditation Program (ELAP). The draft regulations will ensure standards for laboratory compliance is auditable and enforceable. The draft regulations are in development and staff will hold workshops in the summer 2018 and will initiate the formal rulemaking process in early 2019. Staff propose presenting the draft regulations to the State Board in the 2nd quarter of 2019 for adoption.	Statewide	SB	2019-01-15	2019-05-01
C	Federal UST Reconciliation Regulations	2018-07-10 On June 5, 2018 the State Water Resources Control Board (State Water Board) adopted amendments to make California Code of Regulations, title 23, division 3, chapter 16 at least as stringent as 40 Code of Federal Regulations, part 280. State Water Board staff expect the adopted amendments to become effective October 1, 2018. A copy of the resolutions and the adopted amendments is located at: https://www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/2018/rs2018_0 025.pdf	Statewide	SB	2018-03-26	2018-06-05

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-18	and Implementatio n Plan (Statewide	2018-07-02 Staff from Regions 2 and 5 and State Water Board are developing a program 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 is drafting responses to peer review comments. Staff is forming a reservoir owner working group to develop coordinated pilot tests.	Statewide	R5	TBD	TBD
Ρ	Nonpoint Source (NPS) Implementatio n and Enforcement Policy Amendments	2018-03-07 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 Implementatio n - Interim Mitigation Payments	2018-07-30 The Statewide Water Quality Control 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 ten currently operating power plants in California. The owners and operators of these power plants are required to mitigate for the interim impacts of impingement and entrainment associated with once-through cooling from October 2015 until they are in compliance with the OTC Policy. Interim mitigation payments are calculated annually for the operating power plants, based off of flow volumes and pounds of fish impinged per year. The public review period for the Draft Determinations for the October 2016 through September 2017 interim mitigation period closed on July 6, 2017. No comments were received. Final Determinations and invoices were mailed and emailed to the power plant owners and operators of the power plants annually submit information to the Statewide Advisory Committee on Cooling Water Intake Structures providing updates on their ongoing plans to comply with the OTC Policy.	Statewide	SB		
C	Onsite Wastewater Treatment Systems (OWTS) Policy Implementatio n	2018-06-25 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. As of April 20, 2018, 38 LAMPs have been approved by Regional Boards and 25 additional LAMPs have been submitted for review. The State Water Board adopted the OWTS Policy conditional waiver renewal and TMDL list amendment on April 17, 2018. The administrative record was submitted to OAL on May 16, 2018. OAL approved the regulatory action on June 13, 2018. DWQ performed stakeholder outreach on May 23, 2018. Updates to the OWTS Program webpage and OWTS mapping tool are being prepared by	Statewide	SB	2018-02-05	2018/05/13

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		DWQ. The next waiver update is due by May 5, 2023.				
С	Petition Order for Central Valley Regional Board's Eastern San Joaquin Agricultural Order	2018-04-27 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.	Statewide	SB	2017-10-10	2018-02-07
*A-18	Discharges of Dredged or Fill Materials to	<b>2018-07-11</b> 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 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 for considering proposed responses and revisions to the Procedures. Revised procedures for board consideration is anticipated in late fall 2018.	Statewide	SB		Late Fall 2018
*A-19	Statewide NPDES Permit for Suction Dredge Mining Activity	<b>2018-08-01</b> State Water Board staff are starting to develop a proposed Statewide National Pollutant Discharge Elimination System (NPDES) General Order to protect water quality impacts from mining activities. The Water Code (as amended by Senate Bill (SB) 637) requires any person proposing to conduct suction dredge mining, to obtain regulatory approval from the Water Boards and a permit from the California Department of Fish and Wildlife (CDFW) before beginning operations. The proposed statewide NPDES permit is intended to address SB 637 requirements and provide suction dredge miners a permit while concurrently protecting beneficial uses of surface waters. The proposed permit will address constituents of concern related to mining in waterbodies, such as turbidity, metals (including mercury), methylmercury, and sediment toxicity. Misleading information regarding the "decisions made by the State Water Board" has been posted on various mining association web sites. Staff have been responding to inquiries from representatives of the mining industry, environmental groups, Native American Tribes, and legislative staff. In responding to inquiries, staff is providing education and clarification regarding the: (1) Public NPDES permit development and Board adoption process; (2) Implementation of the California Toxics Rule; (3) Permittee enrollment process of a statewide General Order; and (4) Potential need for a unique permit-specific fee schedule. In July and August 2018, staff will continue focused stakeholder discussions concurrent with continued drafting of a proposed permit. Staff intends to issue a proposed statewide NPDES permit for public comment, and subsequent Board consideration of permit adoption, in 2019.	Statewide	SB	2019-02-01	2019-08-01

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
С	Resolution on Open Data and Transparency	2018-08 Resolution adopted at 7/10/18 Board Meeting.	Statewide	SB	2018-04-10	2018-07-10
С	Resolution: Enforcement Priorities	2018-04-19 Resolution endorsing Regional Enforcement Priorities. Resolution No. R9-2018-0043. Adopted April 11, 2018.	Statewide	R9		2018-04-11
A-19	Revised Total Coliform Rule	2018-05-23 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-day 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	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		
A	SB 83, Section 45 - Oilfield Produced Water Pond Report	2018-08-08 The State Water Board staff has posted its twice-annual status report in July on the regulation of oil field produced water ponds: www.waterboards.ca.gov/water_issues/programs/groundwater/sb4/oil_field_produced/produc ed_water_ponds. Produced water is derived from the separation of oil and water extracted during oil production. The report included a tally of produced water ponds statewide by region, number of permitted and unpermitted ponds, enforcement actions taken, and the status of permitting the unpermitted sites.	Statewide	SB	Twice Annually	
С		2018-07-10 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	Statewide	SB	2018-10-24	2018-06-05

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		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 adopted the amendments on June 5, 2018.				
*A-19	SSS WDR Reissuance	2018-08-01 Division of Water Quality staff are developing a proposed SSS WDRs reissuance. Staff will be addressing cost of permitting compliance and climate change impacts in the proposed reissuance. Staff are coordinating with the California Association of Sanitation Agencies and the California Water Environment Association (Associations)to address municipality concerns with the existing permit. Staff will develop a preliminary draft permit and hold further stakeholder meetings prior to a formal public comment period and a public workshop in Spring 2019.	Statewide	SB	9/2018	4/29/2019
*A-20	State Water Board Water Rights Enforcement Policy	2018-04-23 2018-04-20 The Enforcement Policy will establish criteria for a progressive, transparent, and consistent approach to water right enforcement throughout the state. It will allow Water Board staff the guidance needed to prioritize limited resources to achieve meaningful compliance and provide a consistent approach to liability assessment.	Statewide	SB	November 2019	Spring 2020
A-19	Statewide Aggregate General Order	2018-07-27 DWQ is preparing a statewide general order for aggregate processing facilities that discharge to land. Representatives of DWQ and Region 5 (Rancho) met with the California Construction Industrial Materials Association (CalCIMA)and visited two aggregate sites and one concrete mixing site on May 17, 2018. A draft general order is being prepared. Staff expect to distribute a draft order to the regional water boards in late August 2018.	Statewide	SB	Early 2019	Mid 2019
A-19	Statewide Construction Storm Water General Permit Reissuance	2018-07-16 State Water Board staff is developing the draft permit 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	TBD	TBD
A-19	Statewide General Waste Discharge Requirements for Wineries	2018-07-27 State Water Board staff transmitted the draft statewide WDRs to the Regional Water Board development group for a 30-day comment period (ended May 7, 2018). Comments have been received and combined into a master comment document. A follow-up teleconference with Regional Water Board management was held on June 4, 2018. Additional meetings to discuss revisions to the general order will be scheduled with the Regional Water Board development group. A draft CEQA document has been prepared and is in review at DWQ. Staff was directed to contact local agencies to gauge their interest in	Statewide	SB	January 2019	April 2019

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		administering the general order.				
*A-18	Statewide Industrial Storm Water General Permit Amendment	2018-07-17 The State Water Board held a Public Hearing on January 9, 2018 to receive comments on the proposed Industrial General Permit Amendment. Public comments were 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 Fall 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		2018-11-6
A-20	Statewide Phase II Small Municipal Storm Water Permit Reissuance	2018-07-23 Staff has initiated public outreach to school districts, charter schools, and community college districts, informing the districts of proposed inclusion of schools into the proposed permit reissuance. Staff conducted the first statewide webcast meeting at San Diego Department of Education on May 14, 2018; and then conducted local outreach meetings on May 17, 2018 to San Joaquin Valley Storm Water Quality Partnership; on June 13, 2018 to Sonoma County Office of Education; on June 20, 2018 to Mendocino County Office of Education, and on June 26, 2018 to Los Angeles Office of Education. Next scheduled outreach meeting is on July 25th with Oakland School District at the San Francisco Bay Regional Water Board office.	Statewide	SB		2020-06-01
A-19	Statewide Urban Pesticide Reduction	2018-06-20 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. An advisory committee 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 Early 2019.	Statewide	SB	2018	2019
A-19	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	2018-06-04 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 late summer or early fall of 2018. Staff Workshops and a Board Hearing will occur during the public comment period. The proposed amendment is anticipated to be presented to the	Statewide	SB	2018-8-01	2019-02-05

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		Board for consideration in early 2019.				
A-19	Triennial Review of Water Quality Control Plan for Ocean Waters of California	2018-06-01 Division of Water Quality staff are preparing for the 2018-2021 Triennial Review of the Water Quality Control Plan for Ocean Waters, also known as the California Ocean Plan. Staff plans to begin stakeholder outreach this summer and has formed a Triennial Review sub-committee comprised of staff from several coastal Regional Water Quality Control Boards.	Statewide	SB		
*A-19	River and Delta Tributary Inflows, Cold Water Habitat and Interior	2018-07-09 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 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 summer of 2018 for public comment.	Statewide	SB	summer 2018	early 2019
*A-18	Bay-Delta Plan: San Joaquin River flows and southern	2018-07-09 The original Draft Substitute Environmental Document (SED) was released in late 2012 for public comment with a hearing to receive comments on the SED and written comments on the SED in early 2013. A draft revised SED was prepared and released for public comment in September of 2016. Several hearings and technical meetings were held on the draft revised SED from late 2016 through early 2017. Written comments were due in March 2017. On July 6, 2018 Staff released the final SED (including responses to public comments) and Plan Amendment for public review. A public meeting to consider adoption of proposed amendments to the Bay-Delta Plan and the Supporting proposed final SED is scheduled to begin Tuesday, August 21, 2018 at 9:30 a.m.	Statewide	SB	2018-07-06	2018-08-21
Ρ	Water Effects Ratios	2018-05-18 The project will establish criteria for developing site specific objectives for metals based on the water effect ratios for a specific water body. Staff will prepare a proposed Water Effects Ratio Policy at a future date.	Statewide	SB	TBD	TBD

### Regions

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A	Climate Change Adaptation Strategy	2018-03-09 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 2018-19 include 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	2018-03-06 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 Policy Statement in Support of Maintaining High Quality Groundwater; 2) Data Compilation and Groundwater Assessments (Dec 2018; 3) Basin Plan Amendments (Oct 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. The completion of a staff report and basin plan amendment for Regional Water Board consideration is targeted 4th Quarter 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	2018-03-06 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. The Regional will add a new staff person in March 2018 to help with permit development. Staff concluded monitoring in the Smith River Basin related to lily bulb cultivation in June 2017	Regional	R1

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	
		and published the monitoring report in January 2018.		
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	2018-03-09 At the direction of the Regional Water Board, staff is working with several organizations including the Oregon Department of Water Quality, The Klamath Tribes, U.S. Fish & Wildlife Service, California State Coastal Conservancy, Klamath Water Users Association and several individual irrigation districts, Trout Unlimited, US Bureau of Reclamation, Klamath Watershed Partnership, among others to build two watershed stewardship partnership organizations for Upper Klamath Lake and Lower Klamath Lake including Lost River. The purpose is to implement an adaptive management framework to promote among participants. The Upper Klamath Basin is one of five Watershed Stewardship Approach pilot watersheds included as part of the Region\'s 2014 NPS 6-Year Plan Objective 4. The Upper Klamath Basin Watershed Stewardship groups are continuing to 1) build the partnership framework;2)assess and identify water quality priorities; 3)collaboratively fund and implement several water quality improvement projects including: diffuse source treatment wetlands, large wetland restoration, riparian restoration, and agriculture water conservation piping; 4)develop and implement coordinated water quality status and trends networks; 5) water quality project tracking database; and 6)document	Regional	R1

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	-
		accomplishments and lessons learned in watershed stewardship reports.		
A-17	Upper Elk River Sediment TMDL	2018-03-09 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. The State Board approved the TMDL Action Plan on August 1, 2017. OAL approved it March 8, 2018. RB staff are now submitting the package to USEPA for approval.	Regional	R1
A	Dairy Program permit revisions	2018-03-07 Revision of Dairy Program General WDRs and Waiver of WDRs. The revision would replace the current permits with a single General 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. A Board Workshop is planned for Spring 2018 and an adoption hearing Summer 2018.	Regional	R1
A	2018 Triennial Review	2018-03-09 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	2018-03-07 Orders R1-2012-0083 and R1-2012-0084 were adopted on October 4, 2012 and expired on October 4, 2017. The Tubbs and Nuns wildfires in Sonoma and Napa county resulted in the postponement of the adoption hearing for the updated Waivers. These Waivers waive a discharge\'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 five years to facilitate the continued implementation of the Scott and Shasta River TMDL action plans. A hearing is scheduled for April 19, 2018 to consider the updated Waivers for adoption by the Regional Water Board.	Regional	R1
A	Water Quality Trading Framework	2018-03-09 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
A	Basin Plan Amendment to Establish a TMDL for Sediment in Pescadero- Butano Watershed	2018-08-01 Region 2 Water Board adopted this Basin Plan amendment on June 13, 2018. This TMDL applies to one watershed but will be considered as Region 2 develops actions to address sediment impairments in other coastal watersheds. This will come for State Board approval in Nov. 2018.	Regional	R2

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	-
A	Reissuance of Nutrients from Municipal Wastewater Treatment Facilities to SF Bay	2018-06-05 Under development for Region 2 Water Board consideration in May or June 2019.	Regional	R2
A	Basin Plan Triennial Review	2018-08-07 Following a public meeting and comment period, the Triennial Review will be considered by the Regional Water Board on Sept. 12, 2018.	Regional	R2
A	Renewal of Conditional Waiver of WDRs for Grazing in Tomales Bay Watershed	2018-08-07 This Conditional Waiver, which would require grazing operations in Tomales Bay Watershed to implement practices to protect that Bay from bacteria and sediment, is out for public comment. The Regional Water Board will consider adoption Oct. 10, 2018.	Regional	R2
A-18	General Order/Waiver for fruit/vegetable processors	2018-03-29 Re-drafting of existing GO/waiver for fruit/vegetable processors	Regional	R3
A	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)	2018-04-23 Provided free domestic well sampling to 90 wells/households in 2012/2013 through USGS in Salinas and Pajaro Valley areas in conjunction with GAMA Priority Basin Project. Provided results to participants with additional info and resources. Coordinated 2017/2018 domestic well sampling project in San Luis Obispo County with Environmental Health Services Dept. for the sampling of approximately 250 private domestic wells. Currently in the process of initiating a region-wide domestic well sampling project via an approximately \$348,717 R3 Groundwater Assessment and Protection (GAP)Program SEP. (GAP Funded SEP Replaces \$219,400 CAA funded project via agreement #15-015-130 that was unable to be fully implemented due to various administrative obstacles and time constraints.) Accompanying and separately funded (FY 14/15 discretionary funds) DAC focused outreach and education portion of the project was also 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 roviding safe drinking water to DACs an		R3

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	
		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-19	NPDES Phase I Municipal Storm Water Permit Reissue	2018-04-02 2019-09-03. Reissue Order No. R3-2012-0005 NPDES Permit No. CA0049981 WDRs for City of Salinas Municipal Storm Water Discharges, Monterey County	Regional	R3
A	Watershed and Integrated Water Resource Protection Basin Plan Amendment	2018-04-03 Project restructured and identified as high priority during 2017 Basin Plan Triennial Review. Project start is pending organizational restructuring.	Regional	R3
*A-20	Ag Order 4.0	2018-03-29 Current ag order expires in March 2020. New order to be adopted in March 2020.	Regional	R3
A	Update general WDRs for wineries	2018-04-03 On hold pending review of State Water Board\'s final winery general order	Regional	R3
A-18	General Waivers of Waste Discharge Requirements (Order Nos. R3-2008-0036 and R3-2008-0037) for the management and reuse of petroleum impacted soil	2018-04-23 Order No. R3-2008-0036, General Conditional Waiver of Waste Discharge Requirements for the Management of Petroleum-Impacted Soils at Authorized Waste Pile Management Facilities (Waste Pile Management Facility Order) and Order No. R3-2008- 0037, General Conditional Waiver of Waste Discharge Requirements for the Reuse of Non- Hazardous Crude Oil Impacted Soil and Non-Hazardous Spend Sandblasting Aggregate (Reuse Order, expired on September 2, 2017. Staff is conducting a programmatic review of these orders with respect to the relative water quality risks and requirements based on available monitoring and reporting, inspection and literature information. Staff intends to bring a recommendation to the Board at the end of 2018 regarding if and how to continue regulating these activities based on the outcome of the risk-based review. Recommendations may include formal rescission without reissuance, revised orders, rolling requirements into another general waiver/order, etc.	Regional	R3
A-18	Triennial Review	2018-07-09 Staff initiated the 2017-19 Triennial Review in November 2017 with a notice to interested parties. The major focus of this triennial review will be the consideration of U.S. EPA's new or updated Section 304(a) recommended criteria for incorporation into the Los Angeles Region\'s Basin Plan. Staff released a Tentative Resolution and draft Staff Report, identifying recommended priority projects for the 2017-2019 Triennial Review, for public comment on March 6, 2018. The comment deadline was April 5, 2018. The Board adopted a resolution (R18-003) approving the recommended priority projects at a public hearing on May 10, 2018.	Regional	R4

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A-16	Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash	2018-04-19 To be adopted by December 2018 to implement load allocations for trash assigned to nonpoint sources.	Regional	R4
A-18	Conditional Waiver for horse and intensive livestock facilities	2018-04-19 Delayed until after Summer 2018 to assess impacts of Thomas Fire.	Regional	R4
A-18	General NPDES Permit for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	2018-07-09 The tentative permit has been drafted and under review. It is projected to be adopted at the September 13, 2018 Board meeting.	Regional	R4
A	WDRs and 401 Certification for Maintenance Clearing of Earthen-bottom Channels by Los Angeles County Flood Control District for Flood Control	2018-04-25 The tentative permit has been publicly noticed for consideration at an upcoming public hearing. It is proposed for adoption at the June 14, 2018 Regional Board meeting. The permit covers maintenance of 100 sections of earthen-bottom channels in five watersheds throughout Los Angeles County.	Regional	R4
A-18	Climate Change Adaptation Strategy	2018-07-09 Board staff initiated this 2014-2016 Triennial Review priority project with the development and release in 2015 of the Los Angeles Region Framework for Climate Change Adaptation and Mitigation - Current State of Knowledge & Water Quality Regulatory Program Considerations. This document took a first look at the impacts of climate on water supply and water quality for various waterbody types in the region as well as through the lenses of the Regional Water Board's programs. On May 10, 2018, the Board adopted a Resolution (R18-004) to Prioritize Actions to Adapt to and Mitigate the Impacts of Climate Change on the Los Angeles Region's Water Resources and Associated Beneficial Uses. The objectives of the resolution are to 1) acknowledge the need to adapt to, and where possible mitigate the impacts of, climate change in various Board programs/actions, 2) briefly summarize the actions the Board has already begun to take in some program areas, and 3) begin to identify some future actions. Part of those actions include the development of Part 2 of the Framework - Potential Regulatory Adaptation and Mitigation Measures, which will outline specific regulatory adaptation measures that could be implemented by the Regional Water Board. Outreach efforts have included a Board information item in February 2016 to share with the 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
Ρ	Order No. R4-2009-0068, Discharges of Low Threat Hydrostatic Test Water to Surface Waters in Coastal	2018-07-09 Permit renewal was in abeyance pending adoption of Statewide Hydrostatic Test Permit for Natural Gas Facilities. The proposed renewal permit will no longer be applicable Natural Gas Facilities nor to Potable Water Distribution Systems Facilities. It is projected that	Regional	R4

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	
	Watersheds of Los Angeles County.	this permit will be adopted at the November 8, 2018, Board meeting.		
C	ORDER NO. R4-2018-0087 (CAG914001) Discharges of Treated Groundwater from Investigation and/or Cleanup of Volatile Organic Compound Contaminated Sites to Surface Waters.	2018-07-09 The revised permit was adopted at the June 14, 2018 Regional Board Meeting.	Regional	R4
С	ORDER NO. R4-2018-0086 (CAG834001) Discharges of Treated Groundwater and Other Wastewaters from Investigation and/or Cleanup of Petroleum Fuel- Contaminated Sites to Surface Waters.	2018-07-09 The revised permit was adopted at the June 14, 2018 Regional Board Meeting.	Regional	R4
*A-18	Salt and Nutrient Management Plans (per the Recycled Water Policy)	2018-07-09 Basin planning staff oversee and facilitate the development of Salt and Nutrient Management Plans (SNMPs) – providing regulatory guidance as necessary and technical and regulatory oversight of the process to ensure that the final product is compliant with the specific requirements of the recycled water policy and state and federal water quality laws. Upon completion of the plans, the management measures contained therein are incorporated into the Basin Plan. To date, the Los Angeles Water Board has adopted six Basin Plan amendments incorporating stakeholder proposed/developed salt and nutrient management measures for seven basins in the Los Angeles Region. Staff is currently facilitating development of a SNMP for the San Fernando Valley Groundwater Basin. The CEQA Scoping meeting was conducted in October 2017, and the plan is being finalized.	Regional	R4
	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	2018-06-28 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 -	2018-07-02 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	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	
	Sacramento River and San Joaquin River Basin Plan	sediment into Sulphur Creek, a tributary to Cache Creek.		
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.	2018-06-29 The Central Valley Water Board adopted the proposed amendment on 8/9 June 2017. The State Water Board approved the amendment on 9 January 2018. Documents were approved by OAL in April 2018 and are under consideration by USEPA.	Regional	R5
A	CV-SALTS  Developing a Salinity and Nitrate Management Plan for all basins in the Central Valley Basin Plan Amendment for the Sacramento River and San Joaquin River Basin Plan, Tulare Lake Basin Plan and the Delta Water Quality Control Plan	2018-06-29 Salt and Nitrate Management Plan posted a www.cvsalinity.org at the end of 2016 and formally submitted to the Central Valley Water Board on 12 January 2017. Board accepted receipt of SNMP on 9 March 2017 and directed staff to begin Basin Plan Amendment. Central Valley Water Board adopted a Central Valley-wide Salt and Nitrate Control Program on 31May2018. Supporting policies included a revised Variance and Exceptions Policy; Drought and Conservation Policy; Offsets Policy; and clarification on the use of Secondary MCLs to protect the MUN use. Staff preparing to bring amendments to the State Board, OAL and USEPA for approval.	Regional	R5
A	Groundwater Quality Protection Strategy	2018-07-06 At the Central Valley Water Board's September 2010 meeting Resolution #2010- 0095 was adopted which approved the Groundwater Quality Protection Strategy for the Central Valley Region, A Roadmap. Progress reports on the implementation of the priority actions were provided at the June 2012, December 2013, and February 2016 Central Valley Water Board meetings. An addendum to the Strategy has been made to incorporate Board input and posted on the Board\'s website. Updates are provided to the Regional Board prior to each meeting through the Executive Officer\'s Report	Regional	R5
A	Delta Regional Monitoring Program- RMP	2018-07-02 The Delta RMP work plan and budget for FY18/19 includes monitoring for mercury in water and fish at multiple sites and nutrient studies. A monitoring plan for pesticides/toxicity is under development.	Regional	R5
A-18	Revisions to General Order for Poultry Facilities	2018-03-02 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	2018-06-04 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	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	
		consideration of the revised General Order in mid-2018.		
A	New winery waste guidelines	2018-06-29 Industry recommendations have been reviewed by CV-SALTS Management Practices Subcommittee. Currently the CV-SALTS Management Practices Subcommittee is on hold while salinity management alternatives are being evaluated. New state-wide general order being developed with consideration of these recommendations as well as others through the outreach program.	Regional	R5
Ρ	New Manual of Good Practice for Land Application of Food Processing/Rinse Water	2018-06-29 Industry recommendations have been reviewed by CV-SALTS Management Practices Subcommittee. Currently the CV-SALTS Management Practices Subcommittee is on hold while salinity management alternatives are being evaluated. Salt and Nitrate Control Program adopted 31 May 2018.	Regional	R5
A-15	Central Valley Diuron Basin Plan Amendment	2018-07-06 A review of the most current water quality information indicates the Irrigated Lands Regulatory Program is effectively addressing all diuron impairments. The 2014 Integrated Report included documentation for listing several diuron impairments as being addressed by an existing regulatory program and not needing TMDLs (category 4b). 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	2018-07-06 The Basin Plan Amendment was adopted by the Central Valley Water Board on 8 June 2017. The Amendment is scheduled for consideration of approval by State Water Board on 10 July 2018. OAL and USEPA approval needed before becoming fully effective.	Regional	R5
A-16	Implement Lower San Joaquin River Salt/Boron TMDL	2018-06-29 TMDL requires USBR and agricultural dischargers to operate under WDRs with monthly salt load allocations OR the development of MAA with USBR to mitigate salt loading to river and operation under a Central Valley Water Board approved real-time salinity management program (RTMP). Both updated MAA and a phased RTMP approved during 4 December 2014 Central Valley Water Board meeting (Resolutions R5-2014-0150 and R5-2014-0151, respectively). Salt load allocations also incorporated into appropriate Ag Coalition WDRs with option to participate in Board approved RTMP. USBR submitted annual reports. The RTMP stakeholders formed a steering committee in October 2015. USBR FY17/18 Annual Workplan was accepted by the Central Valley Water Board in Sept. 2017. Stakeholder meetings continuing	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	2018-05-09 R5 is working with R6 to develop similar permits to cover NPS activities on USFS and BLM managed lands with the potential to affect water quality. The R5 MS4 permit	Regional	R5

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	activities on Forest Lands	is being used as a model and an EIR will be developed to address CEQA. 6 initial public outreach meetings were held from October through early December 2017. Project information can be found here: http://www.waterboards.ca.gov/lahontan/water_issues/programs/nps/federal_lands/		
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	2018-06-29 The BPA was adopted on 11 August 2017. Tentative State Water Board approval hearing on 10 July 2018. Amendment will still need approval by OAL and as appropriate, USEPA.	Regional	R5
A	Water Quality Objectives for Ammonia	2018-06-20 Scoping meetings held on 15, 16 and 22 March in Rancho Cordova, Fresno and Redding, respectively. Agency meeting held 24 May. Toxicity testing in progress to provide information for criteria development.	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	2018-03-26 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
*A-19	RB6 Climate Change Adaptation Policy	2018-07-06 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 2017. 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 first quarter 2019.	Regional	R6
*A-20	Development of a Permit for Nonpoint Source Activities on Federal Lands Managed by Forest Service and	2018-07-06 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	Regional	R6

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	
	Bureau of Land Management	2017. Permit development and environmental analysis scheduled for 2018. Public comment scheduled in 2019, with adoption consideration scheduled for late 2019/2020. Project information can be found here: http://www.waterboards.ca.gov/lahontan/water_issues/programs/nps/federal_lands/		
*A-19	Basin Plan Amendment to Add BIOL and RARE, and Remove COLD Beneficial Use for Specific Reaches of the Mojave River	2018-07-06 Lahontan Water Board staff conducted a CEQA Scoping Meeting on April 24, 2018 to discuss the Water Board's proposed Basin Plan Amendment and to receive comments regarding the scope of the required CEQA document. Staff currently developing draft Basin Plan amendment. Proposed Basin Plan Amendment to be presented to the Lahontan Water Board for consideration at May 2019 Board meeting.	Regional	R6
A-18	General Permit for Small Domestic Wastewater Treatment Facilities	2018-07-09 Staff will be developing a General Permit to regulate small domestic wastewater treatment facilities that treat under 50,000 gallons. General Permit would establish nitrogen effluent limitation for facilities discharging less than 20,000 gallons per day.	Regional	R6
A-19	Groundwater Remediation General Order	2018-07-09 Water Board to consider adopting a General Order regulating low-threat groundwater discharges to land, and application of remediation compounds to soil and groundwater for cleaning up wastes at petroleum hydrocarbon fuel-, volatile organic compound-, and/or inorganic contaminant-impacted sites. Currently targeting January 2019 for adoption consideration.	Regional	R6
A-18	Harmful Algal Bloom Informational Workshop	2018-07-06 Staff will provide an update on harmful algal blooms in the region, statewide efforts, and partnerships with local governments.	Regional	R6
Ρ	General Permit for Irrigated Lands	2018-07-09 Staff is reviewing the State Board\'s February 2018 General Order for the Eastern San Joaquin River Watershed that requires all Regional Boards to adopt irrigated agriculture orders with specific provisions. Following review, staff will evaluate key elements for a General Permit for the Lahontan Region.	Regional	R6
A	Next Generation Monitoring Project	2018-07-06 Staff is coordinating with R9 and R2 staff on pilot project to evaluate effectiveness of using next generation technology to improve monitoring methods in regulatory programs. Staff will periodically provide Water Board with updates.	Regional	R6
A-18	Cannabis Program Informational Workshop	2018-07-06 Core Program Review. Staff will present a staff report to the Water Board at an informational workshop. The staff report and presentation will address program implementation, permitting, and surface/groundwater quality impacts. State Board staff will also participate in the workshop providing updates on its enforcement and water rights programs as they relate to the state\'s cannabis program.	Regional	R6
A-19	Land Disposal Facility	2018-07-06 Core Program Review. Staff will present a staff report to the Water Board at an	Regional	R6

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	
	Informational Workshop	informational workshop. The staff report and presentation will cover the status of land disposal facilities, water quality concerns, financial assurances, and policy options for the Lahontan region. Currently scheduled for January 2019.		
A-19	Confined Animal Facility General Permit	2018-07-09 Water Board to consider adopting a General Order to regulate confined animal facilities, including dairies. Public outreach and comment planned for fall 2018, and adoption consideration in April 2019.	Regional	R6
A-19	Waters of the State - Storm Water Informational Workshop	2018-07-06 Core Program Review. Staff will present a staff report to the Water Board at an informational workshop. The staff report and presentation will focus on options for regulating storm water discharges from industrial and construction activities and dredge and fill activities in areas of the region that do not contain waters of the United States.	Regional	R6
A-19	Department of Defense (DOD) Site Cleanup Informational Workshop	2018-07-06 Core Program Review. Staff will present a staff report to the Water Board at an information workshop. The staff report and presentation will focus on cleanup status of DOD sites, groundwater quality concerns, and policy options.	Regional	R6
*A-18	Onsite Wastewater Treatment System (OWTS) Local Agency Management Plan (LAMP) Acceptance	2018-07-09 Staff is reviewing LAMPs from Alpine County, Inyo County, Mono County, Lassen County, and several individual cities in preparation to bring them before the Water Board in 2018.	Regional	R6
A	2018 Triennial Review Informational Workshops	2018-07-06 Staff will present a draft staff report and solicit input from the public, interested parties, and the Water Board during two informational workshops. The staff report and presentation will focus on the status of 2015 Triennial Review projects, and potential basin planning projects for the upcoming three-year period (2019-2021). Workshops are scheduled for the July 2018 and September 2018 Water Board meetings. Adoption consideration is scheduled for November 2018.	Regional	R6
*A-19	TMDL Implementation and Impaired Water Bodies	2018-07-09 The Water Board will receive an update regarding adopted TMDLs and alternative actions. The Water Board will also receive information regarding impaired water bodies and strategy to address them. Public comment workshops will be held in mid-2019, with adoption consideration in September 2019.	Regional	R6
*A-19	General Order for Los Angeles Department of Water and Power Maintenance Activities	2018-07-09 The Water Board will consider adopting a General Order regulating waste discharges and the discharge of dredge and fill materials from specific LADWP maintenance activities in Inyo and Mono counties. LADWP is responsible for CEQA and the adoption consideration of the proposed General Order is planned for 2019.	Regional	R6
P	Site Cleanup Program Update Informational	2018-07-09 Core Program Review. Staff will present a staff report to the Water Board at an informational workshop. The staff report and presentation will focus on the status of site	Regional	R6

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	
	Workshop	cleanup projects, impacts to water quality, and policy options.		
Ρ	Wetland Mitigation Update	2018-07-09 Core Program Review. Staff will present a staff report to the Water Board at an informational workshop. The staff report and presentation will explore options for promoting and protecting wetland restoration projects in the region, and provide updates regarding state and federal wetland policies.	Regional	R6
Ρ	Solar and Wind Energy Facilities	2018-07-09 Core Program Review. Staff will present a staff report to the Water Board at an informational workshop. The staff report and presentation will focus solar and wind facilities under Water Board permits and those under regulatory oversight by the California Energy Commission.	Regional	R6
A-19	Aquatic Pesticide Regulatory Program Update	2018-07-09 Staff will update the Water Board at an informational workshop on the status of Basin Plan prohibition exemption requests, CEQA compliance, and actions staff is taking to develop a streamlined regulatory program.	Regional	R6
*A-18	Lake Tahoe Program Update	2018-07-09 Staff will present a progress report to the Water Board at an informational workshop. The progress report will focus on: TMDL implementation and adaptive management; Lake Tahoe NPDES Municipal Storm Water Permit; update on the 2014 Lake Tahoe Nearshore Plan; and status of Lake Tahoe Shoreline Ordinances.	Regional	R6
A-18	Leviathan Mine Update	2018-07-09 Staff will present an update to the Water Board at an informational workshop. The staff presentation will focus on Remedial Investigation and Feasibility Study efforts, the status of interim combined treatment, and overall facility status.	Regional	R6
Ρ	Orange County MS4 Permit Renewal	2018-03-06 A draft permit was released for public comments on May 2, 2014. R8 Board workshops were conducted on June 13, 2014 and January 30, 2015. A revised draft permit was released on August 24, 2016. Permit development is on hold pending further direction based on the California Supreme Court decision regarding unfunded mandates.	Regional	R8
P	Upper Santa Ana River MS4 Permit(s)	2018-08-06 Report of Waste Discharge was submitted in July 2014. Permit development is on hold pending further direction based on the California Supreme Court decision regarding unfunded mandates.	Regional	R8
A-18	Basin Plan Amendment to Adopt TMDLs for Selenium in Freshwater for the San Diego Creek, Santa Ana- Delhi Channel, and Big Canyon Creek	2018-08-06 A public workshop was conducted at the June 13, 2014 R8 Board meeting. Total Maximum Daily Loads (TMDLs) for selenium in freshwater were adopted by the R8 Board on August 4, 2017. Next steps include approval by SB Board, Office of Administrative Law, and U.S. Environmental Protection Agency. Staff is preparing the Administrative Record. The item is currently scheduled for the September 19, 2018 SB Board meeting.	Regional	R8

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	
	Subwatersheds and Include Compliance Requirements for the Newport Bay Watershed Permits			
A-18	Newport Bay Metals TMDL	2018-08-06 Proposed revisions to Total Maximum Daily Loads (TMDLs) promulgated by USEPA for metals in Newport Bay include a revised copper TMDL with implementation recommendations focused on boat operations, and draft action plans for other metals. CA Environmental Quality Act scoping meetings were conducted in July 2015. R8 adoption hearing scheduled for October 28, 2016, was modified into a workshop due to the high level of controversy surrounding the copper TMDL. Since then staff has been working on addressing the numerous extensive public comments received on the draft TMDL and revising the draft staff report, the draft substitute environmental documentation, and the draft basin plan amendments. The TMDL is currently scheduled for consideration for adoption at the October 19, 2018, Regional Board public hearing.	Regional	R8
A-19	Quail Valley Septic Systems Prohibtion Revision	2018-07-09 Pursuant to R8 Board direction, staff has initiated revision of the Quail Valley Septic System Prohibition to include exemption criteria consistent with or more stringent than the SB Onsite Wastewater Treatment Systems Policy. A CA Environmental Quality Act (CEQA) public scoping meeting was held in February 2018. Staff solicited comments, and six written comments were received on the prohibition and/or CEQA. Staff is preparing the substitute environmental documentation and will prepare an information item for the R8 Board meeting in September 2018 in anticipation of a public hearing in January 2019.	Regional	R8
A-19	Poseidon Huntington Beach Desalination Plant NPDES and WC 13142.5(b) Determination	2018-08-06 R8 staff, in coordination with SB-DWQ staff and Coastal Commission staff, is evaluating the Poseidon Water proposed project\'s compliance with the Ocean Plan (Water Code section 13142.5(b)determination). R8 staff is also working with a USEPA contractor to assist in the drafting of the NPDES permit. An expert has been engaged to assist in the determination of the best location for the seawater intake. The draft permit and the draft 13142.5(b) determination are expected to be released by October 2018. A workshop is planned for the December 7, 2018 R8 Board meeting.	Regional	R8
A-19	Basin Plan Amendments to Adopt Revised TMDLs for Nutrients in Lake Elsinore and Canyon Lake	2018-08-06 A final draft of a technical TMDL revision report will be released by the end of August 2018. This report includes all the required elements for revising the TMDLs for Nutrients in Lake Elsinore and Canyon Lake. A final report is anticipated by November 2018. In January 2019, R8 staff plans to conduct two public workshops and/or California Environmental Quality Act scoping meetings. A final public hearing for R8 Board consideration is anticipated to occur in June 2019.	Regional	R8
A-18	Dairy NDPES Permit Renewal	2018-08-06 R8 staff has begun work to renew Order No. R8-2013-001, regulating storm water discharges from dairies and related facilities. Public workshops occurred on April 17 and 19. USEPA staff completed a review of the draft permit on or about June 26. The draft permit was released for public review on July 20 with the comment period ending on August	Regional	R8

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	
		21st. Another workshop has been scheduled for August 20th with an announcement expected to be sent by August 3rd.		
A-19	Human Right to Water Resolution	2018-07-09 During an Environmental Justice (EJ) update to the Board on 12-15-2017, Region 8\'s EJ Coordinator informed the Board that a Human Right to Water Resolution would be presented for Board adoption at a future meeting. To that end, staff is planning to have one or more public workshops to obtain input from outside parties and direction from the Board members regarding the content of the Resolution. One main focus is to identify and implement measures that will mitigate impacts from homeless encampments in the stream channels and river beds in the Region. Based on the outcome of the 2018 audits of the MS4 permit compliance and specific data obtained from the encampment areas, staff will convene with the MS4 permittees and seek their input as stakeholders.	Regional	R8
A-18	Basin Plan Amendments to Revise Compliance Schedule for Fecal Coliform Total Maximum Daily Load and Other Water Quality Standards	2018-08-06 R8 Board approved Resolution No. R8-2017-0019 on June 16, 2017 to amend the Santa Ana Region\'s Basin Plan for the following items: 1) revise the compliance schedule for the fecal coliform Total Maximum Daily Load (TMDL) for shellfish harvesting (SHEL) in Newport Bay; 2) revised the SHEL beneficial use definition; 3) add antidegradation targets for non-contact water recreation only waters; 4) add certain waters to Tables 3-1 and 4-1 and designate beneficial uses for those and other select waters; 5) add Chapter 6 TMDLS and introductory narrative and revise subsequent chapter numbering; and 6) add fecal indicator bacteria footnote to Chapters 4 and 5. On February 6, 2018, SB Board approved the Basin Plan Amendments through Resolutions No. 2018-0007. The next steps in the process include approval from the Office of Administrative Law (OAL) and U.S. Environmental Protection Agency (USEPA). CA Department of Fish and Wildlife (CDFW) fees have been waived since CDFW approved a No Effect Determination on June 12, 2018. The Administrative Record has been compiled and sent to both OAL and USEPA in July.	Regional	R8
С	Basin Plan Amendment to Revise the Water Quality Objective for Nitrate-as- Nitrogen in the Chino-South Groundwater Management Zone	2018-08-06 R8 Board-approved Resolution No. R8-2017-0036 on August 4, 2017, to revise the water quality objective for nitrate-nitrogen in the Chino-South Groundwater Management Zone. On February 6, 2018, SB Board approved the Basin Plan Amendment through Resolution No. 2018-0004. CA Department of Fish and Wildlife (CDFW) fees have been waived since CDFW approved a No Effect Determination on June 8, 2018. On July 2, 2018, the Office of Administrative Law approved the Basin Plan Amendment pursuant to section 11353 of the Government Code.	Regional	R8
A-18	Sector-Specific Scrap Metal Permit Renewal	2018-08-06 R8 staff has initiated the process to renew Order No. R8-2012-0012, regulating storm water discharges from metal recycling facilities. Stakeholder workshops were held in May. Staff released the draft permit for public comment with the public comment period closing on August 6, 2018.	Regional	R8
A-18	Waste Discharge Requirements for Cities of	2018-08-06 R8 staff is beginning work to renew Order No. R8-2013-0043. This permit includes requirements that implement the bacteria Total Maximum Daily Load (TMDL) for the	Regional	R8

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	
	Pomona and Claremont	Middle Santa Ana River largely through an approved Comprehensive Bacteria Reduction Plan. Both cities have submitted Reports of Waste Discharge, which have been posted for public comments. An initial kickoff meeting occurred with staff from the two cities on May 24. A draft permit is under internal review.		
A-19	Basin Plan Amendment to adopt the Salt and Nutrient Management Plan for the Upper Temescal Valley Groundwater Management Zone	2018-07-09 Region 8 staff conducted a California Environmental Quality Act (CEQA) scoping meeting on June 20, 2018 to solicit public comments on the scope and environmental analysis to be considered when preparing Substitute Environmental Documentation to support the Basin Plan Amendment (BPA) that will adopt the Salt and Nutrient Management Plan for the Upper Temescal Groundwater Management Zone. This BPA will include creating a new groundwater management zone, establishing water quality objectives for total dissolved solids (TDS) and nitrate-nitrogen, and specifying the monitoring and reporting requirements.	Regional	R8
A	Master Recycling Permit Reissuance: San Luis Rey	2018-07-06 Master Recycling Permit Reissuance for the San Luis Rey Wastewater Treatment Plant, City of Oceanside, San Diego County. Target Board Meeting: September 12, 2018	Regional	R9
С	NPDES Permit Reissuance- Sea World	2018-07-06 Waste Discharge Requirements for SeaWorld LLC DBA SeaWorld San Diego, SeaWorld San Diego Discharge to Mission Bay, San Diego County. Order No. R9-2018- 0004, NPDES No. CA0107336 adopted June 20, 2018.	Regional	R9
С	Master Recycling Permit Reissuance: Camp Pendleton	2018-05-18 Master Recycling Permit Reissuance for the Southern Regional Tertiary Treatment Plant, Camp Pendleton, San Diego County. Order No. R9-2018-0023 adopted May 9, 2018.	Regional	R9
С	WDR Rescission: Hideaway Lake Estates and Oak Tree Ranch	2018-04-19 Rescission of Orders Nos. 93-27 (Hideaway Lake Estates) and R9-2007-0046 (Oak Tree Ranch Private Residential Community Wastewater Treatment and Disposal Facility), San Diego County. Order No. R9-2018-0006. Adopted April 11, 2018.	Regional	R9
С	WDR Rescission: La Cima Conservation Camp	2018-04-19 Rescission of Order No. 87-61, California Department of Forestry and Fire Protection, La Cima Conservation Camp, San Diego County. Order No. R9-2018-0031. Adopted April 11, 2018.	Regional	R9
С	NPDES Permit Reissuance: San Elijo Water Reclamation Facility	2018-04-19 Waste Discharge Requirements for the San Elijo Joint Powers Authority, San Elijo Water Reclamation Facility Discharge to the Pacific Ocean via the San Elijo Ocean Outfall. Order No. R9-2018-0003, NPDES No. CA0107999. Adopted April 11, 2018.	Regional	R9
С	NPDES Permit Reissuance: Hale Avenue Resource	2018-04-19 Waste Discharge Requirements for the City of Escondido, Hale Avenue Resource Recovery Facility and Membrane Filtration/Reverse Osmosis Facility Discharge to	Regional	R9

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	
	Recovery Facility (HARRF)	the Pacific Ocean through the San Elijo Ocean Outfall. Order No. R9-2018-0002, NPDES No. CA0107981. Adopted April 11, 2018		
С	NPDES Permit Amendment: Padre Dam Municipal Water District	2018-05-18 An Order to Amend Order No. R9-2015-0002 as amended by Order No. 2016- 0099, NPDES No. CA0107492, Waste Discharge Requirements for the Padre Dam Municipal Water District, Ray Stoyer Water Recycling Facility, Discharge to Sycamore Creek, San Diego County. Order No. R9-2018-0023 adopted May 9, 2018.	Regional	R9
С	Tentative Resolution: Climate Change	2018-07-06 Tentative Resolution Addressing Threats to Beneficial Uses from Climate Change. Tentative Resolution No. R9-2018-0051 adopted June 20, 2018.	Regional	R9
A	NPDES Permit Reissuance: Sea World	2018-04-19 Sea World NPDES Permit Reissuance. Target Board Meeting: June 20, 2018.	Regional	R9
A	NPDES Permit Reissuance: Encina Wastewater Authority	2018-07-06 NPDES Permit Reissuance for the Encina Wastewater Authority, Encina Water Pollution Control Facility, Encina Ocean Outfall. Target Board Meeting: September 12, 2018.	Regional	R9
A	NPDES Permit Reissuance: SDG&E Palomar	2018-07-06 NPDES Permit Reissuance for San Diego Gas and Electric, Palomar Energy Center, San Elijo Ocean Outfall. Target Board Meeting: October 10, 2018	Regional	R9
A	NPDES Permit Reissuance: Stone Brewing Company	2018-07-06 NPDES Permit Reissuance for Stone Brewing Company, San Elijo Ocean Outfall. Target Board Meeting: October 10, 2018.	Regional	R9
A	WDRs: Sycamore Landfill	2018-07-06 Master Plan Expansion of Sycamore Landfill, Republic Services Inc., San Diego County. Target Board Meeting: October 10, 2018.	Regional	R9
A	Triennial Review: San Diego Bay	2018-07-06 Resolution adopting the Triennial Review of the Basin Plan. Target Board Meeting: October 10, 2018.	Regional	R9
A	Perchlorate Detection Limit for Purposes of Reporting (DLR) Regulation	2018-05-17 In development. Lab surveys completed. Tentative Register Notice, APA hearing, and Board adoption dates are 7/20/2018, 9/5/2018, and 11/27/2018, respectively.	Regional	SB
С	Permanent (Regular) Regulations for Point-of- Use/Point-of-Entry Treatment Devices	2018-03-21 The State Water Board adopted permanent regulations governing the use of point-of-use and point-of-entry treatment devices by a public water system (PWS), in lieu of centralized treatment. Existing law requires the State Water Board to first adopt emergency regulations, followed by standard regulations, to establish criteria for applicable PWS that choose to provide treatment for drinking water through the use of POU or POE treatment devices. Emergency regulations were adopted by the Board on March 15, 2016, became effective on April 1, 2016, and expired on January 1, 2018. Adopted 6 February 2018. Staff	Regional	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	-
		are preparing regulation package for OAL review.		
A-16	South Fork Power Project - Clean Water Act, Section 401, Water Quality Certification	2018-06-04 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
A	Permanent Conservation Regulations for Prohibitions of Wasteful Water Practices	2017-11-13	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
С	Prioritization of Drinking Water Regulations for	2018-03-01 Adopted	Regional	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	- 3
	Calendar Year 2018			
A	Permanent Conservation Regulations for Prohibitions of Wasteful Water Practices	2017-11-13	Regional	SB
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
С	Surface Water Augmentation Regulations	2018-08-07 Division of Drinking Water completed the 15-day comment period on 12/18/17. There are no additional substantive changes to the draft regulations. Regulations were adopted March 6, 2018 and have been submitted to OAL for review and approval. Staff are currently responding to OAL questions.	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	CWSRF Intended Use Plan (IUP)	2017-11-13	Regional	SB
A	DWSRF Intended Use Plan (IUP)	2017-11-13	Regional	SB
A	Toxicity Water Quality Objectives and Implementation	2017-11-13	Regional	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	
A	Water Quality, Water Rights, Drinking Water Fees (Emergency Regulations)	2017-11-13	Regional	SB
A	Hexavalent Chromium Maximum Contaminant Level Regulation	2018-05-17 In progress	Regional	SB
A	WDR for Hanson Permanente Cement & Lehigh SW Cement – Permanente Quarry & Cement Plant	2018-06-05 Region 2 Water Board to consider on June 13, 2018, adoption of WDR that would regulate wastes and activities that generate wastes that have the potential to impact groundwater and connected surface waters.	Regional	SB
A-18	Adoption of Cleanup and Abatement Account Funding Program Guidelines	2018-07-03 Item is currently slated to be presented to the Board at the October 16, 2018 Board Meeting	Regional	SB
A-19	Surface Water Ambient Monitoring Program (SWAMP) Informational Workshop	2018-07-06 Core Program Review. Staff will present a staff report to the Water Board at an informational workshop. The staff report and presentation will focus on program status, key projects, proposed changes, and emerging issues.	Regional	SB
A	dkdkfjdkjfkdjalkdjf	2018-07-09	Regional	SB
A	2018 Release and Implementation of Overlap Memo	2018-07-10 A memorandum entitled, "Issues Related to Overlap between Pre-1914 and Riparian Water Right Claims in the Delta" (Overlap Memo) was prepared under supervision of the Delta Watermaster. On June 6, 2018, the Overlap Memo was released for public review. The Overlap Memo describes current California water law bearing on the assertion that riparian and pre-1914 water right claims within the Delta can only be distinguished through adjudication of such claims, that is, through an adversarial process resulting in a final decision by a court. The Overlap Memo and the points and authorities cited there in essentially rebut that assertion.	Regional	SB
A	Economic Feasibility Criteria for Hexavalent Chromium and Other MCLs	2018-08-07 Public workshops tentatively proposed for late October/early November.	Regional	SB
A	Renewal of Conditional Waiver of WDRs for Grazing Operations in Tomales Bay Watershed	2018-08-07 This Waiver of WDRs is undergoing public comment and will be considered by the Regional Water Board on Oct. 12, 2018. It will require grazing operations in the Tomales Bay Watershed to implement practices to protect that Bay from bacteria and sediment.	Regional	SB

## Policies/General Permits Completed in 2017

Status Code	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
	Cannabis Cultivation Policy - Principles 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
	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. Program review scheduled to begin FY18/19 per Basin Plan requirement.	Regional	R5
	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
	Development of water quality criteria for the herbicides oxyfluorfen, prometryn, simazine and trifluralin and the insecticide fipronil. Recommended aquatic life criteria are being developed UC Davis under contract with RB5.	Draft UC Davis criteria documents for the four herbicides were released for public comment (including comments 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: http://www.waterboards.ca.gov/ centralvalley/water_issues/tmdl/central_valley_projects/central_valley_pesticides/criteria_method/	Regional	R5
	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
	Discharges of Groundwater from Potable Water Supply Wells to Surface Waters in	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

	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
	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
	General Waste Discharge Requirements for Vineyard Properties in the Napa River and Sonoma Creek watersheds	WDRs were adopted by Regional Board 2 on July 12, 2017 R2-2017-0033	Regional	R2
	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). The General Order became effective on December 17, 2017. The Water Boards Cannabis Cultivation Programs are continually participating in public outreach, including social media, which has increased enrollment under the General Order.	Statewide	SB
C2017	ILRP Order Extension	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
	Lake Tahoe Phase I MS4 Permit Renewal	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
	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
	MCL for 1,2,3- Trichloropropane	Regulations approved by OAL and effective December 14, 2017.	Regional	SB
	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
	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
	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
	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
	NPDES Permit Amendment: Naval Base	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-	Regional	R9

	San Diego	0009 adopted December 13, 2017.		
	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
	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
	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
	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
	Small Municipal Separate Storm Sewer System (MS4) Permit Amendment, Attachment G	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
	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
C2017	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	Statewide	SB

	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.		
Supplemental Environmental Projects	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
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
Surface Water Flow Requirements and Water Quality Update Informational Workshop	The Water Board held an informational workshop focusing on the Water Board's role in establishing minimum flow requirements in surface waters to protect beneficial uses, such as aquatic life, and to maintain water quality. State Water Board staff provided an update on its water rights program and Region 1 staff provided information regarding its efforts to establish minimum flow requirements.	Regional	R6
Tentative Resolution: Marine Corps Recruit Depot	Designation of Marine Corps Recruit Depot as a Phase II Storm Water Committee. Resolution No. R9-2017-0106 approved October 11, 2017.	Regional	R9
 Wastewater Treatment Facility Update	Core Program Review. A staff report was presented to and reviewed by the Water Board during an informational workshop. The staff report discussed the status of wastewater treatment facilities, water quality concerns, and policy options for the region.	Regional	R6
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
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