

**Water Resources Control Board  
April 17, 2018  
Item 8 - Executive Director's Report**

**DIVISION OF WATER QUALITY**

**Conditional Waiver Renewal and TMDL List Amendment, Water Quality Control Policy for Siting, Design, Operation, and Maintenance of Onsite Wastewater Treatment Systems (OWTS Policy)**

On February 2, 2018, a notice of public hearing and staff report were transmitted initiating the public comment period for the renewal of the OWTS Policy conditional waiver and amendments of the impaired water body list contained in OWTS Policy, Attachment 2. Subsequent to the February transmittal, staff made revisions to Attachment 2 and the updated the report. The item is scheduled for State Water Board consideration at the April 17, 2018 meeting.

**Oil & Gas Monitoring Program**: State Water Board staff, in collaboration with Regional Water Quality Control Board (collectively Water Boards) staff, are conducting detailed reviews of aquifer exemption proposals in cooperation with the Division of Oil, Gas and Geothermal Resources (DOGGR). The primary focus of Water Boards staff review is to ensure the protection of water of current or future beneficial use. During this reporting period, Water Board staff attended one public comment hearing on April 16, 2018 for the proposed aquifer exemption at the Kern Front Oil Field for the Upper Chanac Oil Sands. The public comment hearings are hosted by both DOGGR and the State Water Board.

Information about proposed aquifer exemptions, including Water Boards preliminary and final concurrence letters can be found here:

[https://www.waterboards.ca.gov/water\\_issues/programs/groundwater/sb4/oil\\_field\\_produced/aquifer\\_exemptions/index.shtml](https://www.waterboards.ca.gov/water_issues/programs/groundwater/sb4/oil_field_produced/aquifer_exemptions/index.shtml)

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

The Panel released its [draft findings and recommendations](#) for a 30-day public comment period ending on March 2, 2018. The Panel will consider public comments received and is expected to release its final report in April 2018.

For more information, and to sign up for emails related to this topic, please visit: [https://www.waterboards.ca.gov/water\\_issues/programs/water\\_recycling\\_policy/](https://www.waterboards.ca.gov/water_issues/programs/water_recycling_policy/)

**Recycled Water Research**: On June 6, 2017, the State Water Board adopted [Resolution No. 2017-0034](#), which authorized the Deputy Director of the State Water Board's Division of Financial Assistance to award and execute grant agreements for recycled water research and development on the Water Recycling Research and Development Funding List, using funds from Proposition 13 and Proposition 1. Resolution No. 2017-0034 also authorizes the Deputy

Director of Division of Financial Assistance to add or modify the Water Recycling Research and Development Funding List consistent with the statutory requirements of Proposition 13 and Proposition 1 and the Water Recycling Funding Program guidelines.

In February 2018, the Deputy Director of Division of Financial Assistance approved a memo to modify the Water Recycling Research and Development Funding List to include the following three grants:

1. \$3.5 million to The Water Research Foundation to identify, prioritize, solicit, and select research studies related to potable and non-potable water reuse in California. The Water Research Foundation is a 501(c)(3) nonprofit organization focused on providing scientific research and financial support to identify and implement integrated approaches to water, wastewater, and water reuse. This grant agreement is in development and is scheduled to be executed by March 2018.
2. \$1.0 million to the Southern California Coastal Water Research Project to identify, develop, and standardize bioanalytical screening tools for monitoring and assessment of Constituents of Emerging Concern in recycled water and ambient waters. This grant agreement is in development and is scheduled to be executed by June 2018.
3. \$1.0 million grant with The Water Research Foundation to enhance the understanding and acceptability of direct potable water reuse in California by improving knowledge of quantitative microbial risk assessments, pathogen monitoring and identifying and treating for unknown constituents in potable reuse projects. This research will be used by recycled water purveyors developing potable reuse projects so they have the information they need to develop and operate projects in a safe and reliable manner. This grant agreement was executed on February 28, 2018.

For more information, please visit:

[https://www.waterboards.ca.gov/water\\_issues/programs/water\\_recycling\\_policy/recycledwater\\_research.shtml](https://www.waterboards.ca.gov/water_issues/programs/water_recycling_policy/recycledwater_research.shtml)

**State Water Board Irrigated Lands Regulatory Program (ILRP):** The ILRP reports are included in Appendix A of this report.

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

## DIVISION OF WATER RIGHTS

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

**Delbert Lehr and Jeff Lehr draft Cease and Desist Order Settlement:** On March 16, 2016, the Division's Enforcement Section issued a draft cease and desist order (draft CDO) against Delbert Lehr and Jeff Lehr (collectively Lehr) for the alleged violation and threatened violation of the prohibition against unauthorized diversion or use of water from the East Branch of the North Fork of the Feather River within the Sacramento River Watershed in Plumas County. Lehr requested a hearing on the draft CDO which was scheduled for January 11, 2018. Prior to the hearing on December 1, 2017, the parties submitted both a request to postpone the hearing, which the Hearing Officer approved, and a signed settlement agreement. The settlement agreement was approved by the State Water Board's Executive Director on March 7, 2018.

Additional information related to this hearing is available on the State Water Board's website at: [http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/hearings/lehr\\_cdo/index.shtml](http://www.waterboards.ca.gov/waterrights/water_issues/programs/hearings/lehr_cdo/index.shtml)

**California WaterFix Water Right Petition and Hearing:** The State Water Board is in the midst of a hearing to consider whether and under what conditions to approve a water right change petition to add authorized points of diversion and redirection of water to the water right permits for the Department of Water Resources' State Water Project and the U.S. Bureau of Reclamation's Central Valley Project (collectively petitioners) for the California WaterFix Project. The hearing is subdivided into two parts, with Part 1 focusing on impacts to other users of water and Part 2 focusing on fish and wildlife. Part 1 of the hearing concluded on July 11, 2017. Part 2 of the hearing began on February 22, 2018, with the petitioners' case-in-chief. Cross examination of the petitioners' witness panels concluded on March 6, 2018. Since then, several of the protestants have put on their cases-in-chief as the hearing continues.

Part 2 testimony and exhibits (along with other information regarding the hearing) are available on the WaterFix hearing's website at: [www.waterboards.ca.gov/waterrights/water\\_issues/programs/bay\\_delta/california\\_waterfix](http://www.waterboards.ca.gov/waterrights/water_issues/programs/bay_delta/california_waterfix).

➤ **Water Quality Certification, Public Trust, Cannabis, Administrative, and Reporting Branch Updates Related to the State Water Board's Cannabis Cultivation Regulatory Program: Application Portal.** The Cannabis Regulatory Programs Portal provides cannabis cultivators with a single online location to obtain their water quality permit (waste discharge requirements or waiver) and a water right (small irrigation use registration [SIUR] certificate) for cannabis cultivation. As of March 30, 2018, the State Water Board has received: 441 submissions for coverage under the statewide waste discharge requirements (with 264 payments received and 192 notices of applicability issued); and 178 cannabis SIUR applications (with 78 payments received and 17 cannabis SIUR certificates issued). The applications are submitted online via the Cannabis Regulatory Portal (application portal), which is available online at: <https://public2.waterboards.ca.gov/cgo>.

**Outreach.** State Water Board staff continue to present information to stakeholders, including presenting at the California Growers Association meeting on March 14, 2018 (Sacramento) and the California Municipal Utilities Association Conference on March 19, 2018 (San Francisco). Additionally, State Water Board staff participated in meetings conducted by the County of Mendocino Department of Agriculture on March 8, 2018 (Ukiah) and California Department of Food and Agriculture (CDFA) on March 27 (Palm Desert), March 28 (Santa Barbara), March 29 (Salinas), and April 2, 2018 (West Sacramento).

On March 19, 2018, the Division of Water Rights mailed 1,011 letters to water rights holders that previously filed in 2017: (a) Initial Statements of Water Diversion and Use that indicated cannabis irrigation use; (b) supplemental statements with the cannabis special use attachment; or (c) "Form B5" that indicated no surface water was diverted for cannabis cultivation between 2010 through 2016, and a plan to divert for cannabis cultivation in the future.

The letter served as a reminder that their claimed water right may not be sufficient to comply with the [Cannabis Cultivation Policy – Principles and Guidelines for Cannabis Cultivation](#), which limits when water can be diverted from surface water to irrigate cannabis. The cannabis SIUR offers cultivators with an efficient mechanism to obtain an appropriative (storage) water right for cannabis cultivation.

On March 28, 2018, the State Water Board released the Water Boards Cannabis Cultivation Programs Facebook webpage, which can be found online at: <https://www.facebook.com/CAWaterBoardsCultivation/>. Additionally, an Instagram Handle has been created to provide additional public outreach, which can be found at: <https://www.instagram.com/waterboardscultivation/>.

**Water Quality Certifications Updates for Federal Energy Regulatory Commission**

**Projects:** The following table provides the projected release dates for key hydropower projects awaiting a water quality certification as part of the Federal Energy Regulatory Commission licensing process. The only change to the timeline from previous updates is associated with the Big Creek project, which is now slated for a May release date (was previously March).

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

**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 [California Water Action Plan to Enhance Water Flows in Stream Systems Statewide](#): 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:

- **Ventura River:** On March 2, 2018, staff attended the annual meeting of the California-Nevada Chapter of the American Fisheries Society in San Luis Obispo. Staff presented information regarding the draft study plan for the development of the Integrated Groundwater-Surface Water Model of the Ventura River Watershed that is being developed as part of the California Water Action Plan effort. The presentation also included an update on California Department of Fish and Wildlife's instream flow studies in the Ventura River Watershed and information related to staff's public outreach and stakeholder coordination efforts. The audience included stakeholders, academia, and local, state, and federal agencies.
- **Mark West Creek:** On March 14, 2018, staff attended a Russian River Coho Water Resources Partnership meeting. The group discussed 2017 low flow monitoring results, and plans for 2018 related to low flow monitoring, stream gauging, flow release coordination, fish rescue plans, data collection and data storage, research activities, and other coordination opportunities.

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\\_enhancing/](http://www.waterboards.ca.gov/waterrights/water_issues/programs/instream_flows/cwap_enhancing/)

**Updates Related to Klamath Hydroelectric Project (Federal Energy Regulatory Commission Project No. 2082) and Lower Klamath Project (Federal Energy Regulatory Commission Project No. 14803):**

There are four updates related to the Lower Klamath Project (LKP): 1) Federal Energy Regulatory Commission (FERC) Transfer Order; 2) Klamath River Renewal Corporation (KRRC) Public Coordination and LKP Schedule; 3) Tribal Consultation; and 4) Ongoing Coordination. These items are discussed further below:

1. **FERC Transfer Order:** On March 15, 2018, FERC issued an order dividing the Klamath Hydroelectric Project into two projects, as follows: 1) Klamath Hydroelectric Project, which includes East Side, West Side, Keno, and Fall Creek dam developments; and 2) LKP, which includes J.C. Boyle, Copco No. 1, Copco No. 2, and Iron Gate dam developments. FERC's order maintains PacifiCorp as the current owner of both projects while it continues to consider transfer of the LKP to the KRRC.
2. **KRRC Public Coordination and LKP Schedule:** The KRRC hosted informal community meetings on March 19, 2018 (Yreka) and March 20, 2018 (Klamath Falls) to provide updated LKP information and engage with the local community. During the meetings, the KRRC announced its revised LKP schedule for dam removal, with site preparation beginning in 2020, and dam removal occurring in 2021. The KRRC's updated LKP schedule is included on its website at:  
[http://www.klamathrenewal.org/wp-content/uploads/2018/03/timeline\\_Mar18.png](http://www.klamathrenewal.org/wp-content/uploads/2018/03/timeline_Mar18.png)

3. Tribal Consultation: State Water Board staff continues to consult with the Shasta Indian Nation and Yurok Tribe on the development of impacts and mitigation measures to protect tribal cultural resources that could be affected by the LKP. State Water Board staff met with representatives of the Shasta Indian Nation on March 27, 2018, and are scheduling a follow-up meeting in April 2018. A consultation meeting with the Yurok Tribe is scheduled for April 20, 2018.
4. Ongoing Coordination: State Water Board staff continues to have regular coordination meetings with representatives from the KRRC and Oregon Department of Environmental Quality regarding the Project and the State Water Board's associated water quality certification process. On April 19, 2018, State Water Board staff will attend the North Coast Regional Water Quality Control Board meeting in Weed to provide an update on the Project's water quality certification process.

Permitting and Enforcement Branch

**Water Right Applications:** The following table provides a summary of water right applications processed in the first quarter of 2018.

<b>Water Right Applications Processed January 1, 2018 - March 31, 2018</b>				
<b>Primary Owner</b>	<b>Application/ Permit ID</b>	<b>Permit Type</b>	<b>Date Issued</b>	<b>Brief Description</b>
YOLO COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT	T032899 (021363)	<a href="#"><u>Temporary Permit</u></a>	1/31/2018	Temporary permit to divert up to 72,000 AFA (600 cfs) from Cache Creek, tributary to the Yolo Bypass, thence Sacramento River, in Yolo County until April 30, 2018. Diverted water to be placed in underground storage in the Yolo and Colusa sub-basins. Expedited in compliance with Executive Order B-39-17.
DOLAN & SONS, LLC	A031383 (021251)	<a href="#"><u>Permit</u></a>	3/1/2018	Permit to divert up to 15.4 AFA in an existing reservoir on two Unnamed Streams tributary to the Russian River in Mendocino County for irrigation of 81.5 acres of existing vineyard and fire protection.

LEAL FAMILY TRUST	A031572 (021388)	<a href="#">Permit</a>	3/22/2018	Permit to directly divert up to 1,770 AFA from six points of diversion located in Sutter County on an unnamed agricultural drain and the State Reclamation Drain, both of tributary to the East Borrow Pit of the Sutter Bypass. Water diverted for rice straw decomposition, fish and wildlife preservation and enhancement, and recreation on 884.6 acres of existing rice fields.
A & G MONTNA PROPERTIES LP	A031176 (021387)	<a href="#">Permit</a>	3/22/2018	Permit to directly divert up to 2,050 AFA (27 cfs) from two points of diversion located in Sutter County on the State Reclamation Drain, which is tributary to the East Borrow Pit of the Sutter Bypass. Water diverted for rice straw decomposition, fish and wildlife preservation and enhancement, and recreation on 1,023.7 acres of existing rice fields.

**Water Right Change Petitions:** The following table provides a summary of water right change petitions issued in the first quarter of 2018.

<b>Water Right Change Petitions Issued January 1 - March 31, 2018</b>				
<b>Primary Owner / Water Source</b>	<b>Application ID</b>	<b>Petition Type</b>	<b>Date Issued</b>	<b>Brief Description</b>
EAST BAY MUNICIPAL UTILITY DISTRICT/ Mokelumne River	A013156	<a href="#">Temp. Transfer</a>	3/23/2018	Temporary transfer of up to 1,000 AF of water stored in Camanche Reservoir to N. San Joaquin WCD via an added Point of Rediversion (PORD) and Place of Use (POU) for irrigation. Includes instream flow dedication.
U.S. BUREAU OF RECLAMATION/ San Joaquin River	A000023	<a href="#">Temp. Transfer</a>	3/6/2018	Temporary transfer of up to 55,885 AF from Friant Dam by adding temporary PORDs at intake facilities at Patterson Irrigation District and Banta Carbona Irrigation District to deliver water to Friant Division CVP Contractors. The transfer includes a 1707 instream flow dedication.
	A000234			
	A001465			
	A005638			

WESTERN RIVERSIDE COUNTY REGIONAL WASTEWATER AUTHORITY/OC WD diversion canal	WW0067	<a href="#">Waste Water</a>	2/5/2018	Reduce treated wastewater discharge to the Santa Ana River up to an average of 6.5 mgd (7,240 AFA), to be recycled for municipal use within the member agencies' service area.
BEWLEY-MOTLUK FAMILY LIMITED PARTNERSHIP/ 2 Unnamed Streams & Mud Creek Springs	A018702	<a href="#">Change Petitions</a>	1/19/2018	Added points of diversion for each right as a PORD on the other rights, so that the water can be moved among six reservoirs as needed.
	A022328	<a href="#">Change</a>		
	A030373	<a href="#">Change</a>		
SONOMA VALLEY CO. SAN. DISTRICT/ Schell Slough	WW0096	<a href="#">Waste Water</a>	1/17/2018	Reduce treated wastewater discharge up to 82.3 AF, to be recycled for irrigation and wetlands enhancement within the 4,500 acre service area.
U.S. FOREST SERVICE/ Cody Creek	A016517	<a href="#">Change - 1707</a>	3/30/2018	Change dedicates 0.2 cfs to instream beneficial use for fish and wildlife enhancement between the original POD and downstream to the confluence of Andrew Grey Creek.

**Water Right Licenses:** The Division issued 15 stockpond licenses in the first quarter of 2018, with a total face value of 15.5 acre-feet.

**2015 Failure to File Enforcement Actions:** The following table shows enforcement progress on the outstanding 2015 failure to file cases.

Enforcement Activity	Details
543 Administrative Civil Liability (ACL) Complaints Issued	Issued on 11/28/2016.
411 Settlement Agreements Completed	Settlements were issued and accepted, ACL was withdrawn by the Division, or a final ACL was issued.
132 Additional reviews required	Returned as undeliverable, requesting more time to pay, revocation requests pending or under review, or ownership issues.



**Nestlé Report of Investigation** Nestlé and other interested persons submitted over [30 unique comments](#) on Division staff's December 20, 2017 Report of Investigation for the water rights complaints against Nestlé for its spring water extractions in the San Bernardino National Forest. The report included findings regarding the scope of Nestlé's water rights, and recommendations for Nestlé to submit an interim compliance plan and a monitoring plan to collect data to determine the nature of Nestlé's water sources. Division staff is currently reviewing information from the comments received and has provided clarifications to Nestlé regarding the submittal of the recommended plans.

## **DIVISION OF DRINKING WATER**

**Veterans Home of California Water Supply:** On February 7, 2018, the Division of Drinking Water's Mendocino District was contacted by treatment plant operators from the Veterans Home of California – Yountville regarding the unseasonably low level of its domestic water supply, the Rector Reservoir. Located in Napa Valley, the Veterans Home (operated by the California Department of Veterans Affairs) supplies water both to its own facilities and to the Town of Yountville. In response to the concern, the Division suggested that the Veterans Home and Yountville begin planning for a possible shortfall, including arranging to purchase additional supplies from nearby water systems. Meanwhile, the Division began gathering information on the Veterans Home's supply portfolio, including discussion with the Division of Water Rights and the California Department of Fish and Wildlife, to help determine whether the supply concern was valid. Management of Rector Reservoir involves multiple agencies and obligations; Veterans Home personnel did not appear to have a comprehensive understanding of the constraints on their supply.

The rain events in March have improved the immediate supply outlook. However, because of the ongoing potential for extended dry weather, the Division is requesting that the Veterans Home complete a source capacity and demand analysis to use in future decisions regarding reservoir outflows. As a public water system, the Veterans Home bears primary responsibility for assessing the adequacy of its supply, planning for possible shortfalls, and informing customers, including the Town of Yountville. In addition to gathering information, the Division has been in communication with managers in the Department of Veterans Affairs to convey our concerns and expectations.

**Benzene Contamination in Fountaingrove area of Santa Rosa after the Tubbs Fire, Sonoma County:** The Tubbs Fire started Sunday night on October 8, 2017, just before 10:00pm in Calistoga. Due to high winds, by approximately 2:00am on Monday morning October 9, 2017, the fire had traveled approximately eight miles to the Fountaingrove area of the City of Santa Rosa. The City of Santa Rosa public water system serves approximately 52,000 service connections. The Fountaingrove area is a hilly area in north Santa Rosa. On October 10, 2017, a Boil Water Notice was issued to approximately 2,500 connections primarily in the Fountaingrove area due to low water pressure and water outages. Prior to lifting the Boil Water Notice, the City conducted bacteriological testing and backflow prevention device testing in all the fire-affected areas. After receiving approval from the Division of Drinking Water, the City lifted the Boil Water Notice in the Fountaingrove area on October 17, 2017. At this time, the area was still under mandatory evacuation order due to fire danger. Controlled re-entry into the Fountaingrove area for residents began around October 21, 2017.

On November 8, 2017, the City received an odor complaint from a home in the Fountaingrove area. The home was one of the 13 homes that remained out of approximately 350 connections

in Pressure Zone 3 of the Fountaingrove area. The City investigated and sampled the water. Benzene was detected at 5.7 micrograms per liter (ug/L). The California Maximum Contaminant Level (MCL) is 1 ug/L; the Federal MCL is 5 ug/L; the Detection Level for Reporting is 0.5 ug/L. On November 10, 2017, the City, in consultation with Division of Drinking Water staff, issued a water quality advisory for Zone 3 and a small portion of Zone 2 in the Fountaingrove area (the "advisory area"). The City isolated the advisory area and began a flushing and sampling plan. On January 23, 2018, the City received a result of 1,250 ug/L benzene. City staff consulted with the Division's toxicologist and as a result, the City revised its water quality advisory language to limit exposure.

The cause of the benzene contamination was not initially obvious, and the Division is not aware of similar phenomena in other urban interface fires. The City has conducted extensive sampling and flushing throughout the advisory area and the rest of the distribution system, including the badly burned Coffey Park area. To date, while a few samples from outside the Fountaingrove advisory area have contained benzene, replacement of the service lateral has eliminated the problem; in the advisory area, however, high benzene levels have persisted.

In an effort to determine possible causes of the benzene contamination, the City has sampled soil, pipe materials, and swabs from other water system appurtenances; and has reviewed literature and researched historical use records. In conducting the benzene investigation, the City has collaborated with the Division, the U. S. EPA, toxicologists, forensic chemists, and other water quality experts.

Preliminary findings indicate that the most likely source of the benzene contamination is thermal degradation of plastic pipe and other water system components, and back siphonage of ash, soot and other debris when the system lost pressure and service connections to burned homes were left open. Once present in the system at high levels, the benzene adsorbed onto plastic pipe and gaskets. Flushing and pigging has not removed the benzene from the distribution system. Zone 3 suffered especially from depressurization since a tank was out of service for seismic retrofit work.

The City has provided bottled water for existing homes and has been providing weekly updates to the Division and U. S. EPA Region 9. The preliminary study anticipates that the advisory area may need a full pipeline replacement, which would include five miles of water main and 350 service lines.

By early April, the City will have sampled for benzene at every service lateral in the fire-affected area for a total of more than 2,000 samples. The City distributes monthly email updates to customers, in addition to an online interactive map where residents can look up the most recent result at their address:

<https://santarosa.maps.arcgis.com/apps/webappviewer/index.html?id=d91cabf29fdf44c498600fec97a9339d>

Division staff continue to work closely with City personnel on resolving the contamination episode and communicating progress to customers and other stakeholders.

## DIVISION OF ADMINISTRATIVE SERVICES

### Program Activity:

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

Staff met with stakeholders representing the livestock industry, including the California Cattlemen’s Association, on March 19, and reached an agreement in concept on the fee structure for Livestock Stockpond Registration Use Water Rights for FY 2018-19. Staff met with a core group of Confined Animal Facility dairy representatives at their request on March 20 to hear their concerns with the dairy industry in California and discuss possible changes to the FY 2018-19 fee schedule. Staff coordinated with Drinking Water program staff to incorporate certification for Disadvantaged Community (DAC) status into the electronic annual report for Community Water Systems, allowing water systems to request a reduction in their annual fee based on DAC eligibility. Staff will be presenting an Agricultural Lands information item at the May 1 Board Meeting to updated Board Members on the workgroup activity related to potential changes in the fee structure for that program.

## DIVISION OF FINANCIAL ASSISTANCE

### Program Activity:

#### Clean Water State Revolving Fund (CWSRF)

##### Completed Significant Events

In February 2018, the CWSRF Program sold \$449 million in Series 2018 revenue bonds to generate cash to meet some of the financing demands of the Program.

##### Future Significant Events

In early April 2018, DFA will release the draft SFY 2018-19 CWSRF Intended Use Plan (IUP) for public comments, and DFA will request the Board’s approval of the IUP at the June 19, 2018 Board meeting. The IUP is the CWSRF’s business plan for the next year. It explains how DFA will implement the CWSRF considering the availability of funds, the status of in-house applications, and federal, state, and regional water quality priorities. It discusses management’s general approach and DFA’s ability to successfully carry out the CWSRF business plan with the available financial and programmatic resources.

DFA has scheduled 3 stakeholder outreach meetings to discuss the contents of the draft SFY 2018-19 IUP: April 18 – Irvine Ranch Water District; April 20 – East Bay Municipal Utilities District; and April 27 – Sacramento Regional Water Quality Control Board and via Webcast.

CWSRF Funding Agreements signed by Deputy Director January 1, 2018 – March 31, 2018			
CWSRF Project #	Recipient	Project Purpose	Funding Amount, \$
8128-110	Santa Rosa Regional Resources Authority	Santa Rosa Wastewater Facility Rehabilitation Project	\$31,800,000

8226-110	Los Angeles County Sanitation District	San Jose Creek Water Reclamation Plant Flow Equalization Facilities Phase 1	\$23,463,019
8234-110	Elsinore Valley Municipal Water District	Regional Water Reclamation Facility - Phase 1 Existing Facilities Critical Upgrades	\$3,057,346
8234-120	Elsinore Valley Municipal Water District	Regional Water Reclamation Facility - Phase 2 Expansion	\$6,295,834
8284-110	Delta Diablo	East County Bioenergy Phase 2 - Biosolids & Food Waste to Energy	\$500,000
8000-210	Jamestown Sanitary District	Wastewater Treatment Facilities Improvements	\$4,998,000
8184-110	Marina Coast Water District	Regional Urban Water District Augmentation Project, Phase 1	\$5,256,609
8314-110	South Tahoe Public Utility District	Energy Audit	\$35,000
8172-110	Fairfield-Suisun Sewer District	Blower Replacement Project	\$10,650,000
8250-110	Napa Sanitation District	Recycled Water Reservoir Improvements Project	\$1,341,217
8032-110	San Diego, City of	Pump Station 2 Power Reliability & Surge Protection Project	\$70,000,000
		<b>TOTALS</b>	<b>\$157,397,025</b>

### **Water Recycling Funding Program (WRFP)**

WRFP Signed By Deputy Director with Prop. 1 Grant & Loan (January 1, 2018 – March 31, 2018)				
Project #	Recipient – Project Purpose	Funding Amount		
		Prop. 1 grant	Prop 1. loan	CWSRF
8226-110	Los Angeles County Sanitation District – San Jose Creek Water Reclamation Plant Flow Equalization Facilities Phase 1	\$14,810,614	\$5,802,405	\$23,463,019
8184-110	Marina Coast Water District – Regional Urban Water Augmentation Project, Phase 1	\$3,595,789	\$1,660,819	\$5,256,609
	<b>TOTALS</b>	<b>\$18,406,403</b>	<b>\$7,463,224</b>	<b>\$28,719,628</b>

### **Drinking Water State Revolving Fund (DWSRF)**

#### Completed Significant Events

The 2015 Drinking Water Infrastructure Needs Survey and Assessment (DWINSA), Sixth Report to Congress, was published by EPA Office of Water in March 2018. According to the Report,

the total financial 20-year need for California is \$51 Billion, an increase of \$1.37 Billion from the previous Report (2011 DWINSAs Fifth Report to Congress).

Future Significant Events

By mid-April 2018, the Division will release the draft state fiscal year (SFY) 2017-18 DWSRF Intended Use Plan (IUP) for public comments. The final SFY 2017-18 DWSRF IUP will be presented to the Board in June 2018 for adoption.

DWSRF Funding Agreements signed by Deputy Director (January 1, 2018 – March 31, 2018)			
DWSRF Project #	Recipient	Project Purpose	Funding Amount
1910163-001C	Valencia Heights Water Company	Transmission main replacement and new Reservoir #2 Pump Station	\$1,949,003
5410050-001C	Alpaugh Community Services District	Arsenic Treatment Facility	\$3,000,000
0910002-027C	South Tahoe Public Utility District	Replacement of 6200 ft. of treated water distribution pipelines	\$3,627,005
1210022-002C	Resort Improvement District No. 1 Shelter Cove	Replacement of seven treated-water storage tanks	\$4,573,000
2010008-003C	Madera, County of	Construct new well, consolidate both Valley Teen Ranch and Golden Valley Unified Liberty High School water systems	\$6,596,815

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

Drinking Water Projects Funded (March 1, 2018 – March 31, 2018)		
Project #	Recipient – Project Purpose	Funding Amount
1710012-002P	Cobb Area County Water District – Summit Area Improvements	\$500,000
1910108-008P	Bell Gardens, City of – Bell Gardens Well No. 1 Improvements	\$471,000
3110005-007P	Placer County Water Agency – Dutch Flat Mutual Consolidation	\$480,000
4500006-001P	Shasta, County of – County Service Area No. 2, Sugarloaf Water Improvements	\$500,000
4900799-001P	Janice Patterson and Laurie Parish – El Portal Consolidation Planning Project	\$175,000
5210003-001C	Los Molinos Community Services District – Los Molinos Community Services District Arsenic Compliance and Consolidation Project	\$1,600,000
	<b>TOTALS</b>	<b>\$3,726,000</b>

Wastewater Projects Funded (March 1, 2018 – March 31, 2018)		
Project #	Recipient – Project Purpose	Funding Amount
7385-110	Fort Bragg, City of – Wastewater Treatment Plant Upgrade Project	\$6,000,000
8009-110	Grizzly Lake Community Services District – Delleker Wastewater Treatment Plant Improvements Planning Project	\$500,000
8375-110	San Andreas Sanitary District – San Andreas Sanitary District Collection System Improvements Planning	\$220,000
8347-110	Ferndale, City of – City of Ferndale Energy Savings Project	\$498,000
	<b>TOTALS</b>	<b>\$7,218,000</b>

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

CAA Funding Summary			
Funding Source	Approved March 2018	Total Approved to Date (for Set-Asides)	Remaining Balance (for Set-Asides)
CAA	\$76,788		
CAA \$4 Million Set-Aside for Contamination <sup>1</sup>	\$9,700	\$3,543,373	\$456,627
CAA (358) \$2.125 Million Set-Aside Funding for Man-made Contamination <sup>2</sup>	\$64,630	\$1,687,230	\$437,770

<sup>1</sup>Approved by the State Water Board ([Resolution 2016-0039](#)) on July 19, 2016.

<sup>2</sup>Approved by the State Water Board ([Resolution 2014-0028](#)) on June 17, 2014.

CAA Approved Projects (March 1, 2018 – March 31, 2018)			
Recipient	Project Purpose	CAA Funding Amount	CAA Funding Source
Western Water Conservation	Additional bottled water for the community of Ramona for 24 months while the long-term solution is completed. (Nitrate)	\$76,788	CAA
Oak Run Elementary School	Provide additional bottled water until 12/31/2019, when the long-term solution is expected to be completed. (e. coli)	\$9,700	CAA \$4 Million Set Aside for Contamination
Self-Help Enterprises	The Project would provide bottled water to the community of Tombstone Territory for up to 36 months as they pursue a connection to the City of Sanger. (Nitrate)	\$64,630	CAA (358)

**Environmental Review**

California Environmental Quality Act (CEQA) approvals (March 1,2018 - March 31, 2018)	
Clean Water State Revolving Fund and Proposition 1, Small Community and Water Recycling Grants	
Project #	Entity - Description
C-06-8253-110	City of Yuba. Water Meter Replacement Project. A CEQA Determination on a Categorical Exemption (CE) was approved on 3/1/2018 and a Notice of Exemption (NOE) filed with the Governor's Office of Planning and Research (OPR) on 3/2/2018.
C-06-8221-110	McKinleyville Community Service District. MCSD Wastewater System Energy Efficiency and Renewable Energy Project. A CEQA Determination on a CE was approved on 3/26/2018 and an NOE filed with the OPR on 3/26/2018.

Drinking Water State Revolving Fund and Proposition 1 Grants	
Project #	Entity - Description
0110005-013C	East Bay Municipal Utility District. MacArthur Davenport Pipeline Replacement. A CEQA Determination of a CE was approved on 3/16/2018 and an NOE was filed with the OPR on 3/20/2018. The State Water Board is a Responsible Agency.
1910154-001C	City of South Pasadena. Graves Reservoir Replacement Project. A CEQA Determination on a Mitigated Negative Declaration (MND) was approved on 3/30/2018 and a Notice of Determination (NOD) was filed with the OPR on 3/30/2018. The State Water Board is a Responsible Agency.
5710004-002P	Knights Landing Community Services District. Well #4 Replacement Project. A CEQA Determination of a Statutory Exemption (SE) was approved on 3/5/2018 and an NOE was filed with the OPR on 3/14/2018. The State Water Board is a Responsible Agency.
Water Supply Permits	
Water System #	Entity - Description
NOD/NOE & Memo Findings Sent to the District Office/Completed	
Project #	Entity - Description
5410041	California Water Service -Tulco. Temporary Nitrate Wellhead Treatment. The State Water Board is the Lead Agency. An NOE was prepared by the Environmental Review staff.
3510002	City of San Juan Bautista. Operation of City of San Juan Bautista - Well 5 for the Copperleaf Residential Development Project. The State Water Board is a Responsible Agency. An NOD was prepared by the Environmental Review staff.
3010036	City of San Clemente. City of San Clemente (City) - Upgrading of Reservoirs 5A, 10 and 14 with PAX Mixer and Chloramine Facilities Project. The State Water Board is a Responsible Agency. An NOE was prepared by the Environmental Review staff.
1910125	Pico Water District. Operation of Pico Water District - Constructed and Installed Well No. 11 Project. The State Water Board is a Responsible Agency. An NOD was prepared by the Environmental Review staff.
1910124	City of Pasadena Water Department. Operation of Disinfection Facilities: Centralized Chloramination System and Blending Treatment for Nitrate, Perchlorate, VOCs, and 1,2,3-TCP at Sunset Reservoir Site Project. The State Water Board is a Responsible Agency. An NOD was prepared by the Environmental Review staff.
1410502	NPS Stovepipe Wells. Well 2 and 120k Tank. The State Water Board is the Lead Agency. An NOE was prepared by the Environmental Review staff.



## **Operator Certification Program**

### **Completed Significant Events**

The Drinking Water Operator Certification Program conducted an exam for all five levels of certification on March 17, 2018. This exam was conducted at 10 sites throughout the state. There were 2,557 applicants that took part in the exam which included 16 applicants that needed special accommodations due to ADA requests. The exam results are still being finalized so an overall pass rate is not currently available.

### **Future Significant Events**

Water Distribution exam results to be sent no later than April 27, 2018.  
Water Treatment exam is May 19, 2018.

Reporting period: October 1 – March 31, 2018	
Drinking Water Operator Certification Program	Distribution
Applications received (exam, cert, renewals)	7347
Certificates issued (new and renewals)	3913

Distribution Annual Number of Certificate Holders, by Grade				
Grade	2018	2017	2016	2015
1	4233	4261	4282	4345
2	9419	9422	9084	8872
3	3953	3911	3791	3772
4	1773	1778	1650	1553
5	1040	1019	964	911
Total	20418	20391	19771	19453

## **Programs Funded by and/or Associated with the Underground Storage Tank Cleanup Fund (USTCF)**

### **Completed Significant Events**

Underground Storage Tank Cleanup Fund (Cleanup Fund) staff has cleared backlog of reimbursement requests and are currently processing RRs submitted within the past month.

The Cleanup Fund more than doubled the issuance of Letters of Commitment (LOC) from an average of 200 in prior fiscal years to approximately 550 for Fiscal Year 2017-18. Most of the LOCs issued were for Priority D level claimants.

ECAP staff published the Pilot Project Report, in accordance with Health and Safety Code 25299.50.7(d) of SB 445 (Hill, 2014), on December 29, 2017. The report can be found at [https://www.waterboards.ca.gov/water\\_issues/programs/ustcf/docs/ecap/expedited\\_claim\\_pilot\\_project\\_report.pdf](https://www.waterboards.ca.gov/water_issues/programs/ustcf/docs/ecap/expedited_claim_pilot_project_report.pdf)

Cleanup Fund staff prepared the 2018 UST Cleanup Fund Legislative Report, providing a status of claim reimbursements as well as the positions funded in the 2017 Budget Act. The report can be found at [https://www.waterboards.ca.gov/water\\_issues/programs/ustcf/docs/legislative\\_reports/ustcf\\_report\\_to\\_the\\_legislature\\_march\\_2018.pdf](https://www.waterboards.ca.gov/water_issues/programs/ustcf/docs/legislative_reports/ustcf_report_to_the_legislature_march_2018.pdf)

### **Future Significant Events**

The Division of Financial Assistance will transition into FI\$Cal at the beginning of Fiscal Year 2018-19.

The Cleanup Fund will update the Cost Guidelines, with opportunity for public review and comment.

As required by statute, California Health and Safety Code Section 25299.51.2, the Cleanup Fund will contract for a financial and programmatic audit in 2019.

The Cleanup Fund is expecting to issue approximately 950 Letters of Commitment in Fiscal Year 2018-19.

### **UST Case Closures (5-Year Review Unit)**

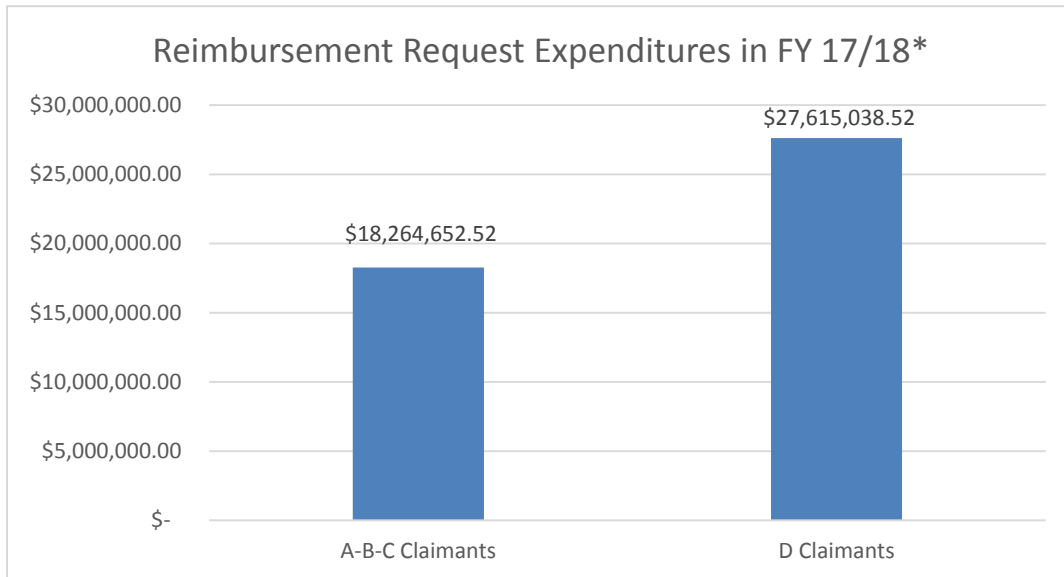
The five-year Review Unit set a target in Fiscal Year 2016-17 to complete 500 Review Summary Reports (RSR) for cases and completed a total of 373 reaching 83% of their annual goal. Because of redirecting staff to reduce the backlog of reimbursement requests, the amount of completed RSRs will be approximately 450.

### **Revenues**

- 1<sup>st</sup> Quarter Comparison
  - Received \$3,044,403.34 more than expected in the 1<sup>st</sup> quarter.

<b>State Water Resources Control Board Underground Storage Tank Cleanup Fund</b>		
<b>FY 17/18 Q1 Revenue</b>		
	<b>Budgeted</b>	<b>Actual</b>
SB 445 Fees to USTCF	\$ 12,750,000.00	\$ 13,205,719.17
SB 445 Fees to SCAP	\$ 6,375,000.00	\$ 6,602,859.58
SB 445 Fees to RUST	\$ 6,375,000.00	\$ 6,602,859.58
Fees	\$ 59,500,000.00	\$ 61,626,689.45
SMIF	\$ 300,000.00	-
Misc	\$ 152,095.25	\$ 458,370.80
<b>Total Revenue</b>	<b>\$ 85,452,095.25</b>	<b>\$ 88,496,498.59</b>

## **Tank Claims Reimbursements**



\*As of January 2018 business month CALSTARS report

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

**Water Conservation:** The drought emergency water conservation regulation expired in November 2017, and voluntary reporting has been in place for four months. February 2018 water conservation reports were received from 93 percent of urban water suppliers, showing that statewide about one percent more water was used in February 2018, as compared to the same month in 2013. Staff estimate that if non-reported data were included, total water production would be close to 2013 water production volumes.

**Water Loss Performance Standards (SB 555):** SB 555 (2015) requires the State Water Board to develop water loss performance standards for urban retail water suppliers, between January 2019 and July 2020. The first public stakeholder workgroup meeting was held at and webcast from the California EPA Headquarters on March 9, 2018. The meeting had about 45 participants representing water suppliers, non-governmental organizations including environmental justice groups, subject matter experts and educational institutions. Subsequent stakeholder meetings are scheduled to be held in June, August, and November 2018.

**AB 401 Low-Income Rate Assistance (LIRA) Program:** A [Water Affordability Symposium](#) will be held on April 5<sup>th</sup> at the California Natural Resources Agency Building and will feature leading researchers and national experts on innovative affordability practices for affordable water.

**Climate Change:** ORPP staff provided an [update](#) on implementation of the Board's 2017 climate change resolution ([rs2017\\_0012](#)) at the April 3, 2018 board meeting. The Lahontan Regional Water Board also presented on its actions to respond to climate change.

## OFFICE OF ENFORCEMENT

**2018 Cannabis Enforcement Summit:** The Office of Enforcement's (OE) Cannabis Enforcement Unit successfully organized and hosted the 2018 Cannabis Enforcement Summit for Water Board and Department of Fish and Wildlife (DFW) staff on March 21-22. Total attendance for the summit was over 150 people, with presentations and attendance from cannabis inspection, regulatory, and enforcement staff at the State Water Board, Regional Water Boards, Department of Fish and Wildlife, Bureau of Cannabis Control, California Department of Food and Agriculture, and the Trinity County District Attorneys' Office. A large portion of the attendees are new to the cannabis program.

Session highlights from the summit included a keynote address with Executive Director of the State Water Resources Control Board, Eileen Sobeck, and Director of the California Department of Fish and Wildlife, Chuck Bonham; an overview of data collection and inspection prioritization tools; pre-inspection preparation guidelines for multi-agency fieldwork; an introduction to the 2018 goals for Water Board and DFW collaboration by OE Director Cris Carrigan; and a discussion panel consisting of cannabis program staff from the Division of Water Rights, DFW, and the North Coast Regional Board on the topic of "When is a Watershed at Capacity?"

Feedback from attendees indicated the summit was a valuable opportunity to connect in person with cannabis staff from throughout the state, as many program staff had only communicated by phone or e-mail previously. Attendees felt the summit covered a wide range of topics that were helpful to newly hired staff, and that the summit gave an overview of the multiple offices and agencies combining efforts on environmental regulation and enforcement in the cannabis industry.

**CalEPA Environmental Justice Task Force - Oakland Initiative Report:** CalEPA has released the [Oakland Initiative Report](#), which describes the efforts and outcomes of the Environmental Justice Task Force for two selected communities in Oakland. Some communities suffer from disproportionate pollution burdens and have long voiced concerns about lax enforcement of environmental regulations to address pollution in their neighborhoods. This report describes the Task Force's interagency coordination which focused compliance and enforcement efforts in those communities and the Task Force's community engagement to receive input on local environmental problems and to report to the community the outcomes of the enforcement and compliance efforts.

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

a. ACL Complaint(s) Issued

<b>Region</b>	<b>Discharger/Facility</b>	<b>Violation(s) Addressed</b>	<b>ACL Complaint Amount</b>	<b>Date Issued</b>
5S	Aerojet General Corporation/ Aerojet Interim GW Extraction & Treatment System	Mandatory minimum penalties for violations of the daily maximum and monthly average effluent limits for N-nitrosodimethylamine, the daily maximum and monthly average effluent limits for trichloroethene, the daily maximum effluent limit for acetaldehyde, and the daily maximum effluent limit for cis-1,2-dichloroethene.	\$27,000	03/05/2018
5S	Ca Dept of Corrections & Rehabilitation/ Deuel Vocational Institution	Mandatory minimum penalties for violations of the 7-day median and instantaneous maximum effluent limits for coliform	\$27,000	03/05/2018
5S	Donner Summit Public Utilities District/ Donner Summit PUD WWTP	Mandatory minimum penalties for violations of the daily maximum and monthly average effluent limits for lead.	\$9,000	03/05/2018
5S	Roseville City/ Pleasant Grove WWTP	Mandatory minimum penalties for violations of the 7-day median for coliform.	\$39,000	03/05/2018
5S	Town of Discovery Bay CSD/ Discovery Bay WWTP	Mandatory minimum penalties for violations of the annual average effluent limit for electrical conductivity, the daily maximum effluent limit for nitrite plus nitrate, the 7-day median effluent limit for coliform, and the daily maximum and weekly average effluent limits for BOD.	\$15,000	03/05/2018
5S	Williams City/ Williams WWTP	Mandatory minimum penalties for violations of the 7-day median for coliform, the monthly average effluent limit for cyanide, the daily maximum effluent limits in mass and concentration for ammonia.	\$42,000	03/05/2018

**WATER RIGHTS—*No ACL COMPLAINTS ISSUED MARCH 2018***

b. ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
<b>WATER QUALITY</b>				
2	Equilon Enterprises LLC dba Shell Oil Products US/ Shell Martinez Refinery WWTP	Violations for discharging partially treated wastewater to Carquinez Strait in January and February 2017, which resulted in exceedances in effluent limits.	\$86,000 (\$38,500 to CAA \$4,500 MMP to CAA \$43,000 to SEP)	03/16/2018
2	Super Store Industries/ Fairfield Facility	Violation of a best management practice requirement, which resulted in a discharge to Jameson Canyon Creek.	\$230,000 (\$115,000 to CAA \$115,000 to SEP)	03/29/2018
2	Isaias Munoz/ Munoz Granite	Violation for operating an industrial facility without coverage under a storm water discharge permit.	\$14,000 to WDPF	03/29/2018
4	West Basin MWD/ Edward C. Little Water Recycling Plant	Mandatory minimum penalties for violations of the monthly average effluent limit for oil and grease, the daily maximum and monthly average effluent limits for settleable solids, the daily maximum and monthly average effluent limits for BOD, and the daily maximum and monthly average effluent limits for total suspended solids.	\$42,000 (MMP – all to CAA)	03/15/2018
4	Cedar Sinai Medical Center	Mandatory minimum penalties for violations of the daily maximum and monthly average effluent limits for zinc, and the daily maximum and monthly average effluent limits for bis(2-ethylhexyl)phthalate.	\$12,000 (MMP – all to CAA)	03/15/2018
<b>WATER RIGHTS—NO ACL ORDERS ISSUED MARCH 2018</b>				

c. Other Enforcement Actions Taken

Region/Division	Actions Issued	Region/Division	Actions Issued
1	0	5S	7
2	4	6T	0
3	4	6V	1
4	60	7	3
5F	5	8	46
5R	2	9	8

Water Rights	0
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# Appendix A

## Irrigated Lands Regulatory Program Monthly Report March 2018

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

### STATE WATER RESOURCES CONTROL BOARD

On February 16, 2018, Irrigated Lands Regulatory Program staff (staff) met with the Certified Crop Advisers Board of Directors to discuss the next nutrient management plan certification training session and exam criteria.

On February 20, 2018, staff participated in the quarterly Certified Crop Advisers Board of Directors meeting. Topics discussed at the meeting included an update from the Testing and Credential Committee, Angoff Review and test preparation for the August 2018 exam; and a report from the Standards and Ethics Committee.

On February 21, 2018, staff met with California Air Resources Board (CARB) staff to discuss an agricultural economic impact study final report from Cal Poly San Luis Obispo. Before finalizing and publishing the report, CARB wanted to meet to ensure any State Water Board regulations mentioned in the report were accurately described.

On February 21, 2018, staff participated in a California Bioresources Alliance monthly steering committee meeting to discuss the Annual Symposium. Discussions included identifying moderators, speakers for sessions, the title for the symposium, and providing updates on CARB/UC Berkeley workshop on bio-economics. There was also a discussion on a CBA MOU.

On February 28, 2018, staff participated in a discussion hosted by CARB on the carbon-fueled Industrial Revolution. Presenters identified that nitrogen has fueled an Agricultural Revolution. The amount of nitrogen used for agricultural activities have increased significantly over the past century to keep up with the world's growing population. Nitrogen released into the environment can affect local and regional air quality as well as global climate. Similar to assessing impacts from carbon, the discussion focused on the importance of further evaluation and understanding the implications for increased nitrogen use.

On March 1, 2018, staff met separately with California Association of Sanitation Agencies and CalRecycle staff to discuss biosolids language proposed to be included in SB 1383 (Short-Lived Climate Pollutant Strategy).

On March 6-8, 2018, staff participated in the California Association of Sanitation Agencies Annual Meeting. Discussion and presentations included activities related to biosolids, short-lived climate pollutants, biogas/transportation fuel credits, global good agricultural practices, Post-Kern litigation, nutrients, toxicity and storm water.

## **REGIONAL WATER QUALITY CONTROL BOARDS**

**Central Valley Regional Water Quality Control Board** staff (staff) holds quarterly stakeholder meetings to provide an open forum for communication between staff, agricultural coalitions, environmental justice groups, and other interested parties in Central Valley Region. The April 11, 2018 stakeholder meeting will be held at the Stanislaus County Farm Bureau, with a focused discussion on the recently adopted State Board Order in response to the petition of the Eastern San Joaquin General WDRs.

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 early January to early March 2018, Central Valley Water Board staff conducted over 300 parcel inspections to determine possible need for irrigated lands enrollment, 15 on-farm inspections to assess General Order compliances, issued over 300 outreach letters, 71 directives and over 200 Notices of Violation. During the February 2018 Central Valley Water Board meeting, the Board adopted an Administrative Civil Liability Order with a penalty amount of \$19,773 for a Modoc County grower who failed to enroll in the Irrigated Lands Regulatory Program.

Additional information can be found at the following link:

[https://www.waterboards.ca.gov/centralvalley/water\\_issues/irrigated\\_lands/index.html](https://www.waterboards.ca.gov/centralvalley/water_issues/irrigated_lands/index.html)



## 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
A-18	Amendment to the Recycled Water Policy	2018-03-13 The State Water Board adopted a resolution on December 6, 2016 directing staff to amend the Recycled Water Policy and re-convene the Science Advisory Panel for Constituents of Emerging Concern. Staff expects to release a draft of the proposed amendment and Staff Report with Substitute Environmental Documentation for public comment in April 2018. State Water Board staff conducted initial targeted stakeholder listening sessions in March and November 2017. State Water Board staff had two meetings in December 2017 to consult with any person or organization concerned with the environmental effects of the proposed amendment (CCR §15083). Staff also conducted two staff workshops in January 2018 to discuss specific details of the proposed amendment. Lastly, the Science Advisory Panel for CECs in Recycled Water presented their findings and recommendations at a public meeting on December 15, 2017. The Panel released their draft report for a 30-day public comment period January 31, 2018 and is considering comments and finalizing the report, which is scheduled for release at the end of March. The Public Notice is available here: <a href="https://www.waterboards.ca.gov/board_info/calendar/docs/notice_ceqa_scoping_recycled_water.pdf">https://www.waterboards.ca.gov/board_info/calendar/docs/notice_ceqa_scoping_recycled_water.pdf</a> For more information can be found on the program page here: <a href="https://www.waterboards.ca.gov/water_issues/programs/water_recycling_policy/">https://www.waterboards.ca.gov/water_issues/programs/water_recycling_policy/</a>	Statewide	SB	2018-04-30	2018-12-01

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
P	Antidegradation Policy	2018-02-05 The State Water Board issued a draft scoping document and held follow-up focused stakeholder meetings in June and July 2015. Comments from these meetings are summarized and posted on the program website. State Water Board staff is not actively working on a statewide policy for implementation of the Antidegradation Policy for discharges to groundwater. The draft Eastern San Joaquin River Watershed Agricultural Order addresses some of the larger issues the stakeholders identified during staff's outreach efforts. Staff will consider what additional guidance or regulatory action is necessary after the State Water Board issues a final order in the Eastern San Joaquin matter.	Statewide	SB		
A-18	Approval of the CWA Section 303(d) List portion of the 2014 and 2016 California Integrated Report	2018-03-23 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.	Statewide	SB	2017-06-09	2017-10-03
A-20	Approval of the CWA Section 303(d) List portion of the 2018 California Integrated Report	2018-03-23 The 2018 California 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
A-18	Bacteria Standards for Ocean and Inland Surface Waters	2018-03-07 The State Water Board is developing proposed statewide bacteria water quality objectives and implementation options for the control of bacteria to protect human health in waters designated for water contact recreation (REC-1). This project also includes a general water quality standards variance policy applicable to all pollutants. The proposed bacteria water quality objectives and applicable implementation options if adopted will be included within the Water Quality Control Plan for Inland Surface Water, Enclosed Bays, and Estuaries of California and the Water Quality Control Plan for Ocean Water of California. Staff released the draft documents for public comment on June 30, 2017. A Staff Workshop was held on July 10, 2017 and Public Hearing was held on August 1, 2017. Revised provisions and responses to comments were released in January 2018. Staff is receiving information about state-specific epidemiological studies that may be relevant to the choice of indicators proposed in the Ocean Plan Amendment. Staff are reviewing this information to ensure ocean beaches are adequately protected. State Board Web site: <a href="http://www.waterboards.ca.gov/bacterialobjectives/">http://www.waterboards.ca.gov/bacterialobjectives/</a>	Statewide	SB	2017-06-30	Spring 2018

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-19	Biostimulatory substances and Biological Integrity Project	2018-03-23 Staff is developing the technical foundation and policy options for a statewide water quality objective and implementation program for nutrients and other biostimulatory substances for wadeable streams. This project will likely include 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
P	Cadmium Objective and Hardness Implementation Policy	2018-03-23 Staff are scoping a potential update to cadmium objectives to ensure protection of threatened and endangered species. Cadmium is a hardness dependent metal, so the project is linked with a Hardness Implementation Policy to provide guidance to Regional Board staff in determining hardness for setting effluent limits. The project is currently on hold pending available staff resources.	Statewide	SB	TBD	TBD
P	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	Environmental Laboratory Accreditation Regulations	2018-03-21 Division of Drinking Water staff will draft new regulations governing the accreditation of laboratories regulated by the Environmental Laboratory Accreditation Program (ELAP). The draft regulations will ensure standards for laboratory compliance is auditable and enforceable. The draft regulations are in development and staff held staff workshops on the draft regulations Summer 2017 and will initiate the formal rulemaking process late 2018. Staff propose presenting the draft regulations to the State Board in early 2019 for adoption.	Statewide	SB	2018-03-15	2019-01-01
A-18	Federal UST Reconciliation Regulations	2018-03-21 State Water Resources Control Board staff is updating the underground storage tank (UST) regulations to be at least as stringent as the revised 2015 Federal UST regulations contained in 40 Code of Federal Regulations. The 45-day public comment period for the proposed regulations ended on January 2, 2018. State Water Board staff reviewed the comments received and made necessary modifications to the proposed regulations. An additional 15-day comment period on the modified text will occur March 26 through April 11, 2018. The State Water Board consideration of adoption of the proposed amendments is anticipated May 15, 2018. The proposed amendments will then become effective October 1, 2018.	Statewide	SB	2018-03-26	2018-05-15

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
*A-18	Industrial General Storm Water Permit Amendment for TMDL Implementation	2018-03-26 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 2018. More detailed information regarding the can be found at the program webpage: <a href="http://www.waterboards.ca.gov/water_issues/programs/stormwater/industrial.shtml">www.waterboards.ca.gov/water_issues/programs/stormwater/industrial.shtml</a>	Statewide	SB		12-2018
A-18	Mercury TMDL and Implementation Plan (Statewide Reservoirs)	2018-03-05 Staff from Regions 2 and 5 and State Water Board are developing a TMDL and implementation plan to address fish mercury(Hg) impairments in about 130 reservoirs statewide. Staff prepared the scientific and technical analysis and regulatory provisions for the implementation plan. The scientific peer review version of the staff report is posted on the project website. Staff is forming a reservoir owner working group to develop coordinated pilot tests.	Statewide	R5	TBD	TBD
P	Nonpoint Source (NPS) Implementation 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	NPDES Small MS4 Permit Reissuance	2018-03-26 Staff is initiating public outreach. K12 school districts and community college districts are being designated so outreach is targeting this audience the most. Staff met with statewide School Districts and CASH representatives to discuss proposed permit requirements and permit reissuance schedule. Next statewide meeting in mid-May 2018	Statewide	SB		2020-06-01
A	Once-Through Cooling Policy Implementation - Interim Mitigation Payments	2018-03-23 The Statewide Policy on the Use of Coastal and Estuarine Waters for Power Plant Cooling, also known as the Once-Through Cooling or OTC Policy, regulates the use of seawater for cooling purposes at nineteen power plants in California. Final determinations and invoices covering once-through cooling from October 2015 through September 2016 were released in December 2017 through February 2018. Owners or operators of the powers plants have made payments to the Ocean Protection Council and the California Coastal Conservancy.	Statewide	SB		

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-18	Onsite Wastewater Treatment Systems (OWTS) Policy Implementation	<b>2018-03-07</b> The Local Agency Management Plan (LAMP) Guidance document was transmitted to the Regional Water Boards on June 4, 2015. All of the Regional Water Boards have amended their Basin Plans to implement the OWTS Policy. The State Water Board approved the amendments for Regions 1 through 9. State and Regional Water Board staff have been meeting with local agencies to facilitate LAMP development. On June 24, 2016, State Water Board staff held an informational forum with the Regional Boards to discuss policy implementation, LAMP submittals and reviews, challenges & successes, and statewide program coordination. To date, 21 LAMPs have been approved by Regional Boards. State Water Board staff have begun the OWTS Policy conditional waiver update process and plan to present this item for the Board's considerations at the April 17, 2018 Board Meeting. (The conditional waiver expires on May 13, 2018.) In addition to renewing the conditional waiver, the list of impaired water bodies in OWTS Policy Attachment 2 has been amended. The amendments were developed with the TMDL program. A notice of public hearing and lyrics list notice will be transmitted the week of January 29, 2019. The public comment period will extend from February 5 to April 6, 2018. The item will be scheduled for the April 17, 2018 State Water Board hearing.	Statewide	SB	2018-02-05	2018-04-17
C	Petition Order for Central Valley Regional Board's Eastern San Joaquin Agricultural Order	<b>2018-02-12</b> On February 7, 2018, the State Water Board adopted an order for SWRCB/OCC File A-2239(a)-(c), in response to petitions for review of the Central Valley Regional Water Quality Control Board's Eastern San Joaquin Agricultural Order. A draft of the proposed order was released for comment on October 10, 2017. A Board workshop was held at the Cal/EPA Building in Sacramento on December 6, 2017. Additional Board workshops were held in Fresno on November 27, 2017 and in Redding on November 30, 2017 to provide an opportunity for petition staff to ask detailed questions. The deadline for written public comments was December 22, 2017.	Statewide	SB	2017-10-10	2018-02-07
*A-18	Phase I update of the Bay-Delta Plan: San Joaquin River flows and southern Delta salinity	<b>2018-02-14</b> 2017-12-12 The original Draft Substitute Environmental Document (SED) was released in December 2012 for public comment with a hearing to receive comments on the SED and written comments on the SED in March of 2013. A draft revised SED was then prepared and released for public comment on September 15, 2016. Several hearings and technical meetings were held on the draft revised SED in Sacramento, Stockton, Merced, and Modesto from November 2016 through January 2017. Written comments were due by March 17, 2017. Staff are in the process of preparing written responses to comments. Staff anticipates that the final SED (including responses to public comments) and Plan Amendment will be released for public review in the Spring 2018 and will be brought to the Board for consideration in Summer 2018.	Statewide	SB	Spring 2018	Summer 2018

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
*A-18	Phase II update of the Bay-Delta Plan: Comprehensive Review	2018-02-07 2017-12-12 The working draft Scientific Basis Report (Science Report) and a beta version of the Sacramento Water Allocations Model (SacWAM) for Phase II were released in the fall of 2017 with public meetings on both, including a training on SacWAM. The Science Report was subject to public comment and reviewed by the Delta Independent Science Board, and SacWAM was released for public review and was reviewed by an expert panel convened by the Delta Science Program. Following the reviews and public comments, the working draft Science Report and SacWAM were revised as necessary. The final Science Report was then submitted for independent peer review pursuant to the Public Health and Safety Code which found that the Science Report is based on sound science. The final Science Report and response to peer review comments, the updated version of SacWAM and the response to peer review comments, and additional information regarding the Phase II process and opportunities for input were posted on the State Water Board's website on October 4, 2017. Staff anticipates release of a draft Staff Report/SED identifying potential environmental, economic and other effects of potential Phase II modifications to the Bay-Delta Plan in spring of 2018 for public comment.	Statewide	SB	Spring 2018	Late 2018
*A-18	Procedures for Discharges of Dredged or Fill Materials to Waters of the State	2018-03-07 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 Summer 2018.	Statewide	SB	2018-05-01	2018-06-19
*A-19	Proposed Suction Dredge Mining Activity	2018-03-23 Senate Bill 637 amended California Fish and Game Code and added a section to the California Water Code to address the existing moratorium on suction dredge mining. As amended, the Water Code requires the State Water Board to gather stakeholder input to assist in its determination regarding how to regulate suction dredge mining activities. State Water Board staff, together with Department of Fish and Wildlife staff, conducted five public outreach workshops throughout the State in January and February 2017. Staff has evaluated the information gathered during the workshops and is working on developing a statewide General Order to permit suction dredge mining with prohibitions. Staff is in the process of developing a charter.	Statewide	SB	TBD	TBD
A-18	Resolution on Open Data and Transparency	2018-03-01 Drafting stages - white paper and DRAFT resolution will be distributed in March 2018 to DMC, MCC and others.	Statewide	SB	2018-04-10	2018-05-01
A-19	Revised Total Coliform Rule	2018-01-26 The Federal Revised Total Coliform Rule became effective on April 1, 2016. Division of Drinking Water staff have drafted state regulations that are at least as stringent as federal regulations but include California-specific requirements. Staff released draft regulations in the spring of 2017 during public workshops. The 45 days public comment period is anticipated to take place in late summer or early fall 2018 and a proposed Board Adoption date in early 2019.	Statewide	SB	2018	2018/2019

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
*A	Russian River Frost Protection Regulation	<b>2017-12-12</b> 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 - Produced Water Pond Report	<b>2018-02-07</b> The State Water Board posted on its website a status report on the regulation of oil field produced water ponds within each region. Link to report: <a href="https://www.waterboards.ca.gov/water_issues/programs/groundwater/sb4/oil_field_produced/produced_water_ponds/index.shtml">https://www.waterboards.ca.gov/water_issues/programs/groundwater/sb4/oil_field_produced/produced_water_ponds/index.shtml</a> . Produced water is water extracted during oil production. The report included a tally of produced water ponds statewide by region, the number of permitted and unpermitted ponds, enforcement actions taken, and the status of permitting the unpermitted sites. The report will be updated every six months.	Statewide	SB	Twice Annually	
*A-18	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II*	<b>2018-03-22</b> Water Board staff is developing a methodology (for inclusion in the Water Quality Control Plan for Inland Surface Waters and Enclosed Bays and Estuaries) to assess sediment quality in relation to the narrative human health SQO that protects human consumers from contaminants that bioaccumulate from the sediment into fish tissue. Several groups and committees, including the SQO Advisory Committee, the Agency Coordination Committee, and the Harbor Technical Work Group, are collaborating on studies that will assist in the development, testing, and implementation of Phase II SQOs. The case study and test drive were completed in August 2017 and draft documents were released on October 24, 2017. The public comment period closed on December 14, 2017 and received a total of 11 comment letters. The Board held a hearing to receive public comments on December 5, 2017, and board consideration of adoption is scheduled for June 5, 2018.	Statewide	SB	2018-10-24	2018-06-05
*A-19	SSS WDR Reissuance	<b>2018-03-23</b> Division of Water Quality staff have determined that the 12 years of the current permit implementation has brought forth substantial information for staff to begin developing a proposed update of the SSS WDRs through a proposed Board permit reissuance action. Staff will be implementing the State Water Board's 2013 and 2017 resolutions addressing cost of permitting compliance and climate change impacts, respectively. Preliminary stakeholder outreach for the proposed SSS WDRs reissuance will be held in 4 locations (Redding, Sacramento, Fresno, and Riverside) starting in May 2018. Staff is working with California Water Environment Association to participate in their workshops for further outreach to stakeholders.	Statewide	SB	TBD	TBD
A-18	Statewide Aggregate General Order	<b>2017-12-05</b> DWQ is preparing a statewide general order for aggregate processing facilities that discharge to land.	Statewide	SB	April 2018	July 2018

Status Code	Policy / Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-18	Statewide General Waste Discharge Requirements for Wineries	2018-01-09 State Water Board staff has prepared a concept paper for developing a statewide general order for wineries. Staff is collaborating with stakeholders to prepare a draft requirements matrix. Staff continues to hold meetings with wine industry representatives and additional outreach meetings will be scheduled.	Statewide	SB	June 2018	October 2018
A-18	Statewide Storm Water Construction General Permit Reissuance	2018-03-26 State Water Board staff is developing the draft permit language for the reissuance of the Statewide Storm Water Construction General Permit (also referred to as the CGP). The proposed CGP reissuance will include implementation of Total Maximum Daily Loads and revisions to update the CGP requirements per information collected during the term of the existing permit. Information on the development of the proposed permit reissuance, including stakeholder outreach information, is posted on the State Water Board's Construction Storm Water Program website at: <a href="http://www.waterboards.ca.gov/water_issues/programs/stormwater/construction.shtml">http://www.waterboards.ca.gov/water_issues/programs/stormwater/construction.shtml</a> .	Statewide	SB	2018	2018-08-21
A-18	Statewide Urban Pesticide Reduction	2018-03-07 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 Late 2018.	Statewide	SB	2018	2019
A-18	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	2018-03-23 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 May 2018 with staff workshops in May and a board hearing in June 2018. The proposed amendment is anticipated to be presented to the Board for consideration in November 2018.	Statewide	SB	2018-4-26	2018-11-6
P	Water Effects Ratios	2016-07-25 The project will establish criteria for developing site specific objectives for metals based on the water effect ratios for a specific water body. Staff will prepare a proposed Water Effects Ratio Policy at a future date.	Statewide	SB	TBD	TBD



## Regions

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A	Climate Change Adaptation Strategy	<b>2018-03-09</b> 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	<b>2018-03-06</b> 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	<b>2018-01-04</b> 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	<b>2018-03-06</b> 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 and published the monitoring report in January 2018.	Regional	R1

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A	Laguna de Santa Rosa TMDL	2017-06-30 Project schedule has been extended to account for: 1) pending discretionary contract support to complete TMDL analyses, 2) increased stakeholder participation in TMDL development, 3) designation of the Laguna as a priority watershed under EPA's new TMDL Vision, and 4) increased staff time dedicated to early implementation efforts, including: Water Quality Trading Framework development (anticipated December 2017 adoption), Proposition 1 grant implementation support for Storm Water Resource Planning (Russian River), Proposition 1 grant implementation support for Restoration Master Planning (Laguna), active discretionary contract support for establishing a Regional Monitoring Program (Russian River), and NPDES permit renewal support. Restoration of the Laguna's impaired beneficial uses will require substantial ecosystem rehabilitation in addition to traditional TMDL load reduction strategies.	Regional	R1
A	General Waste Discharge Requirements and Waiver of WDRs for Wineries and Food Processors	2018-01-02 The WDRS and Waiver were adopted on January 28, 2016.	Regional	R1
A-17	Shasta River - Watershed Stewardship Approach - Pilot Project	2017-06-30 At the direction of the Regional Water Board, staff is working with Shasta Valley RCD to build the watershed stewardship approach framework in the Shasta River watershed. The program will support TMDL implementation and other environmental objectives of participating partners. The approach will include spring rehabilitation projects, tailwater return flow control, and other general stewardship related projects. The approach includes a status and trends monitoring program and development of the Klamath Tracking and Accounting program to better document historical and planned water quality improvement projects. The Shasta Stewardship Report to be released to review by watershed partners in July 2017.	Regional	R1
A	Upper Klamath Basin - Watershed Stewardship Approach Pilot Project	2018-03-09 At the direction of the Regional Water Board, staff is working with several organizations including the Oregon Department of Water Quality, The Klamath Tribes, US Fish & Wildlife Service, California State Coastal Conservancy, Klamath Water Users Association and several individual irrigation districts, Trout Unlimited, US Bureau of Reclamation, Klamath Watershed Partnership, among others to build two watershed stewardship partnership organizations for Upper Klamath Lake and Lower Klamath Lake including Lost River. The purpose is to implement an adaptive management framework to promote among participants. The Upper Klamath Basin is one of five Watershed Stewardship Approach pilot watersheds included as part of the Region's 2014 NPS 6-Year Plan Objective 4. The Upper Klamath Basin Watershed Stewardship groups are continuing to 1) build the partnership framework; 2) assess and identify water quality priorities; 3) collaboratively fund and implement several water quality improvement projects including: diffuse source treatment wetlands, large wetland restoration, riparian restoration, and agriculture water conservation piping; 4) develop and implement coordinated water quality status and trends networks; 5) water quality project tracking database; and 6) document accomplishments and lessons learned in watershed stewardship reports.	Regional	R1

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-17	Upper Elk River Sediment TMDL	<b>2018-03-09</b> 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	<b>2018-03-07</b> 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	<b>2018-03-09</b> 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	<b>2018-03-07</b> 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 requirement to submit a report of waste discharge and obtain waste discharge requirements if the discharger meets the conditions indicated in the Orders. The intent is to renew the waivers for up to an additional 5 years to facilitate the continued implementation of the Scott and Shasta River TMDL action plans. 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	<b>2018-03-09</b> 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	<b>2018-01-11</b> 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-16	Reissuance of Confined Animal Facility Waiver/WDRs	<b>2017-07-17</b> General WDRs for CAFs were adopted by Region 2 Water Board in June 2016. Order No. R2-2016-0031	Regional	R2
A-16	General Waste Discharge Requirements for Vineyard Properties in the Napa River and Sonoma Creek watersheds	<b>2017-07-17</b> GWDRs were adopted by Regional Board 2 on July 12, 2017 R2-2017-0033	Regional	R2

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A	R2-2015-031 Waiver of Waste Discharge Requirements for Existing Dairies	2016-02-22	Regional	R2
A	R2-2015-031- Waiver of Waste Discharge Requirements for Existing Dairies	2016-02-22 Board adopted Waiver of WDRs on June 9, 2015	Regional	R2
A-18	General Order/Waiver for fruit/vegetable processors	2018-03-29 Re-drafting of existing GO/waiver for fruit/vegetable processors	Regional	R3
A-18	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)	2018-03-29 Provided free domestic well sampling to 90 wells/households in 2012/2013 through USGS in Salinas and Pajaro Valley areas in conjunction with GAMA Priority Basin Project. Provided results to participants with additional info and resources. Contract approved October 2015 (agreement # 15-015-130) for field sampling, analytical testing and data management portion of region-wide domestic well sampling project (\$219,400 CAA funds); currently in the process of reviewing and finalizing QAPP, and attempting to fill DAC focused outreach and education void. Accompanying and separately funded (FY 14/15 discretionary funds) DAC focused outreach and education portion of the project has been unable to get off of the ground do to administrative difficulties associated with the development and processing of CRF packages and applying discretionary funds to projects with durations of more than a couple of months, among other problems. Ongoing coordination with EJ groups to identify DACs and disadvantaged individuals, and their drinking water issues/needs. Sent letter to all County Public Health Officers in 2010 with additional testing and notification recommendations for affected well users. Ongoing follow-up and communication with county level drinking water and well permitting programs. Mapped out 970 local small and state small water systems (by parcels served; well locations unknown) in Monterey County with respect to nitrate concentration (see R3 CCAMP-GAP website). Compiled and evaluated nitrate data for 1,627 domestic wells sampled since 2010 (see July 31-August 1, 2014 R3 Board Meeting agenda, Item No. 11). Following up with county officials regarding nitrate data per Board direction. Board allocated \$119K in settlement funds for two projects focused on providing safe drinking water to DACs and limited resource farmers in R3. R3 staff working with Greater Monterey County IRWM RMG as TAC member for Salinas Valley DAC Drinking Water and Sanitation Needs Assessment (funded as directed by the Budget Act of 2014 [AB 1476] via \$500K from the WDPF). Issues: Local, regional and statewide EJ groups either do not exist or lack capacity to implement or support DAC drinking water needs assessments and help identify and implement interim and long-term solutions. Counties also generally lack capacity or are not willing to support EJ/DAC related efforts. Comprehensive statewide DAC drinking water and sanitation needs assessment required to clearly define extent of problem, potential solutions and associated costs. DACs lack basic institutional capacity and legal status to qualify and apply for limited available funding and to implement and maintain projects. Existing DAC and sDAC MHI criteria at census block/track scale is not sufficient to clearly identify DACs.	Regional	R3

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
*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	Triennial Review	2018-01-25 Staff initiated the 2017-19 Triennial Review in November 2017 with a notice to interested parties. The major focus of this triennial review will be the consideration of U.S. EPA's new or updated Section 304(a) recommended criteria for incorporation into the Los Angeles Region's Basin Plan.	Regional	R4
A-16	Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash	2018-01-22 To be adopted by June 2018 to implement load allocations for trash assigned to nonpoint sources.	Regional	R4
A-18	Conditional Waiver for horse and intensive livestock facilities	2018-01-30 Delayed until after Summer 2018 to assess impacts of Thomas Fire.	Regional	R4
A-18	Climate Change Adaptation Strategy	2018-01-30 Board staff initiated this 2014-2016 Triennial Review priority project with the development and release in 2015 of the "Los Angeles Region Framework for Climate Change Adaptation and Mitigation - Current State of Knowledge & Water Quality Regulatory Program Considerations." This document took a first look at the impacts of climate on water supply and water quality for various waterbody types in the region as well as through the lenses of the Regional Water Board's programs. Staff is now developing Part 2 of this Framework - Potential Regulatory Adaptation and Mitigation Measures, which will outline specific regulatory adaptation measures that could be implemented by the Regional Water Board. Outreach efforts have included a Board information item in February 2016 to share with the Board and stakeholders the results of the latest research assessing climate change effects on a regional level, and a public workshop in August 2017 to discuss the development of the Regional Water Board's Climate Change strategy.	Regional	R4

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
P	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	2018-03-07 Use Attainability Analysis was conducted to demonstrate the current beneficial uses assigned to West Squaw Creek, a stream heavily impacted by acid mine drainage, are not achievable. Specifically, the stream cannot support fish and other pH or metal sensitive aquatic species and spawning of selected fish species defined in the Basin Plan. A Staff Report including the proposed amendments and CEQA functional equivalent document was presented to the Regional Board on 9 July 2004. The Regional Board adopted Resolution R5-2004-0090 which included the UAA, Staff Report, Functional Equivalent Document and proposed amendments. BPA not accepted by State Board staff. Staff gathering additional information to respond to State Board and USEPA staff comments. Expected completion date 2018.	Regional	R5
A	Implement Mercury TMDL/Control Program in Cache Creek Watershed - Sacramento River and San Joaquin River Basin Plan	2018-03-05 Mining wastes at 6 inactive mercury (Hg) mines in the upper Cache Creek watershed were remediated in summer 2016 to prevent the continued erosion of mercury sediment into Sulphur Creek, a tributary to Cache Creek.	Regional	R5
A-16	Establish New Water Quality Objectives for Salinity in the Lower San Joaquin River - Amendment to the Sacramento River and San Joaquin River Basin Plan.	2018-03-07 A Regional Board workshop was held on 17 August 2016 and Board Hearing in April 2017. The Central Valley Water Board adopted the proposed amendment on 8/9 June 2017. The State Water Board approved the amendment on 9 January 2018. Documents are being prepared for submittal to OAL and 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	2018-03-07 Salt and Nitrate Management Plan posted a www.cvsalinity.org at the end of 2016 and formally submitted to the Central Valley Water Board on 12 January 2017. Board accepted receipt of SNMP on 9 March 2017 and directed staff to begin Basin Plan Amendment. Staff are currently developing basin plan amendment language with stakeholder input. Staff report scheduled for release on 19 March 2018. Hearing noticed for 31 May/1 June 2018.	Regional	R5
A	Groundwater Quality Protection Strategy	2017-03-06 At the Central Valley Water Boards 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.	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A	Delta Regional Monitoring Program- RMP	2018-03-05 The Delta RMP work plan and budget for FY17/18 includes monitoring for mercury in water and fish at multiple sites and an initial assessment of nutrient spatial variability across the Delta. The TAC is currently developing monitoring plans for mercury, nutrients, and pesticides/toxicity for next FY.	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	2018-04-04 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 consideration of the revised General Order in mid-2018.	Regional	R5
A	New winery waste guidelines	2017-11-27 Industry recommendations have been reviewed by CV-SALTS Management Practices Subcommittee. Currently the CV-SALTS Management Practices Subcommittee is on hold while salinity management alternatives are being evaluated. New state-wide general order being developed with consideration of these recommendations as well as others through the outreach program.	Regional	R5
P	New Manual of Good Practice for Land Application of Food Processing/Rinse Water	2018-03-07 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 to be considered for adoption 31 May/1 June 2018.	Regional	R5
A-15	Central Valley Diuron Basin Plan Amendment	2018-03-07 A review of the most current water quality information indicates the Irrigated Lands Regulatory Program is effectively addressing all diuron impairments. Therefore staff is preparing documentation for de-listing or listing the impairments as being addressed by an existing regulatory program. The 2014 Integrated Report included documentation for listing several diuron impairments as being addressed by an existing regulatory program and not needing TMDLs (category 4b). Additional de-listings and/or category 4b demonstrations are being prepared for the 2018 listing cycle.	Regional	R5
A-15	Central Valley Pyrethroids Basin Plan Amendment	2018-03-07 The Basin Plan Amendment was adopted by the Central Valley Water Board on 8 June 2017. The Amendment still needs State Water Board, OAL and USEPA approval before becoming fully effective. Anticipate approval hearing by State Water Board in May 2018.	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-16	Implement Lower San Joaquin River Salt/Boron TMDL	2018-03-07 TMDL requires USBR and agricultural dischargers to operate under WDRs with monthly salt load allocations OR the development of MAA with USBR to mitigate salt loading to river and operation under a Central Valley Water Board approved real-time salinity management program (RTMP) for agricultural dischargers. Both updated MAA and a phased RTMP approved during 4 December 2014 Central Valley Water Board meeting (Resolutions R5-2014-0150 and R5-2014-0151, respectively). Salt load allocations also incorporated into appropriate Ag Coalition WDRs with option to participate in Board approved RTMP. USBR submitted annual reports. The RTMP stakeholders formed a steering committee in October 2015. USBR FY17/18 Annual Workplan was accepted by the Central Valley Water Board in Sept. 2017.	Regional	R5
A	USFS MOU for BAER activities	2016-05-20 Staff has engaged the USFS in drafting an MOU that will outline the process by which the Regional Boards may choose to participate in USFS Burned Area Emergency Response (BAER) teams. Temporarily on hold due to vacancies at the regional USFS office.	Regional	R5
A	Development of permit for Federal Non-Point Source activities on Forest Lands	2018-03-01 R5 staff is working with the USFS and the BLM to develop a permit to cover NPS activities with the potential to affect water quality. The R5 MS4 permit is being used as a model and an EIR will be developed to address CEQA. Additionally, R5 and R6 are collaborating on this project. 6 initial public outreach meetings were held from October through early December 2017. Project information can be found here: <a href="http://www.waterboards.ca.gov/lahontan/water_issues/programs/nps/federal_lands/">http://www.waterboards.ca.gov/lahontan/water_issues/programs/nps/federal_lands/</a>	Regional	R5
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	2018-03-07 Staff report released 23 January 2017. Comment period through 17 March 2017. Board hearing was held February 2017 and the BPA was adopted on 11 August 2017. Tentative State Water Board approval hearing in May 2018.	Regional	R5
A	Water Quality Objectives for Ammonia	2018-03-01 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.	Regional	R5
A	East San Joaquin Agricultural Order	2017-11-08	Regional	R5
P	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



Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
C	Lake Tahoe Phase I MS4 Permit Renewal	2018-03-26 Complete. The Lahontan Water Board adopted a renewed Phase I MS4 permit for urban runoff discharges at Lake Tahoe in March 2017. The renewed permit (R6T-2017-0010) implements the second 5-year Lake Tahoe TMDL load reduction targets and continues previously-established programs and monitoring approaches.	Regional	R6
A-18	RB6 Climate Change Adaptation Policy	2018-03-26 Strategy will identify potential actions the Water Board can incorporate into its regulatory programs, permits, and policies to adapt to climate change. Strategy will include pre-existing activities underway, potential actions to be implemented provided there are available resources to dedicate to such actions, and partnering with ongoing, established climate change adaptation efforts underway at other agencies. A series of public workshops were held throughout the Lahontan Region in Sept/Oct 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 September 2018.	Regional	R6
A	Development of a permit for nonpoint source activities on federal lands managed by Forest Service and Bureau of Land Management	2018-03-26 R6 staff is working with the USFS and the BLM to develop a permit to cover NPS activities with the potential to affect water quality. The R5 MS4 permit is being used as a model and an environmental document will be developed to address CEQA. Additionally, our region is collaborating on this project with R5. Six public outreach meetings were held in late 2017. Project information can be found here: <a href="http://www.waterboards.ca.gov/lahontan/water_issues/programs/nps/federal_lands/">http://www.waterboards.ca.gov/lahontan/water_issues/programs/nps/federal_lands/</a>	Regional	R6
*A-19	Basin Plan Amendment to Add BIOL and Remove COLD Beneficial Use for Specific Reaches of the Mojave River	2018-03-27 Lahontan Water Board staff to conduct 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. Proposed Basin Plan Amendment to be presented to the Lahontan Water Board for consideration during the first half of 2019.	Regional	R6
P	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)	2018-03-06 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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-18	Basin Plan Amendment to Adopt TMDLs and Establish Site-Specific Objectives for Selenium in San Diego Creek, Big Canyon Creek, and Upper Newport Bay that Includes Compliance Requirements for the Newport Bay Watershed Permits	2018-03-06 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.	Regional	R8
A-18	Newport Bay Metals TMDL	2018-03-06 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. Staff anticipates scheduling the revised TMDL and action plans for an R8 Board public hearing to consider adoption in the fall of 2018.	Regional	R8
A-19	Quail Valley Septic Systems Prohibition Revision	2018-03-06 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 public scoping meeting was held in February 2018, and staff is soliciting comments.	Regional	R8
A-18	Poseidon Huntington Beach Desalination Plant NPDES and WC 13142.5(b) Determination	2018-03-06 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. The draft permit and the draft 13142.5(b) determination are expected to be released in early to mid-2018.	Regional	R8
A-18	Dairy NDPES Permit Renewal	2018-03-23 R8 staff is beginning work to renew Order No. R8-2013-001, regulating storm water discharges from dairies and related facilities. Some stakeholder meetings have occurred. Workshops are scheduled for April 17 and 19; an announcement is planned for week of March 26. Draft order and fact sheet are approximately 50% complete	Regional	R8

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-19	Human Right to Water Resolution	<b>2018-03-23</b> 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.	Regional	R8
A	Supplemental Environmental Projects	<b>2017-12-12</b> Tentative Resolution supporting a list of Supplemental Environmental Projects and Enhanced Compliance Actions for Consideration in Enforcement Settlement Negotiations. Resolution No. R9-2017-0014 adopted February 8, 2017	Regional	R9
A-17	MasterRec Permit: Camp Pendleton	<b>2017-08-04</b> Master Recycling Permit Reissuance for the Southern Regional Tertiary Treatment Plant, Camp Pendleton, San Diego County. Tentative Order No. R9-2017-0109. Target Board Meeting: December 13, 2017.	Regional	R9
A-17	Master Recycling Permit Reissuance: Camp Pendleton	<b>2017-10-13</b> Master Recycling Permit Reissuance for the Southern Regional Tertiary Treatment Plant, Camp Pendleton, San Diego County, Tentative Order No. R9-2017-0109. Target Board Meeting: December 13, 2017.	Regional	R9
C	Permanent (Regular) Regulations for Point-of-Use/Point-of-Entry Treatment Devices	<b>2018-03-21</b> 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 are preparing regulation package for OAL review.	Regional	SB
A-16	South Fork Power Project - Clean Water Act, Section 401, Water Quality Certification	<b>2016-11-02</b> 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	<b>2017-11-06</b>	Regional	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
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
C	Prioritization of Drinking Water Regulations for Calendar Year 2018	2018-03-01 Adopted	Regional	SB
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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
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
C	Surface Water Augmentation Regulations	2018-03-21 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. Staff is preparing for submittal of the proposed regulations package for CalEPA and OAL approval.	Regional	SB
A	Environmental Laboratory Accreditation Program Fees (Emergency Regulation)	2017-11-13	Regional	SB
A	Final Draft Bay-Delta Phase 1 SED and WQCP including response to comments	2017-11-09	Regional	SB
A	Final Draft Bay-Delta Phase 1 SED and WQCP including responses to comments	2017-11-13	Regional	SB
A	Bay-Delta Phase 1 Staff Report/SED and WQCP	2017-11-13	Regional	SB
A	CWSRF Intended Use Plan (IUP)	2017-11-13	Regional	SB
A	DWSRF Intended Use Plan (IUP)	2017-11-13	Regional	SB
A	Toxicity Water Quality Objectives and Implementation	2017-11-13	Regional	SB
A	Water Quality, Water Rights, Drinking Water Fees (Emergency Regulations)	2017-11-13	Regional	SB
A	Statewide General Waste Discharge REquirements for Wineries	2017-11-13	Regional	SB
A	Bay-Delta Phase 2 Staff Report/SED and WQCP	2017-11-13	Regional	SB

**Policies/General Permits Completed in 2017**

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
C2017	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
C2017	Central Valley Diazinon and Chlorpyrifos Basin Plan Amendment	Amendment addressing chlorpyrifos and diazinon in hundreds of valley floor rivers, streams and creeks adopted by Regional Board on 28 March 2014. Approved by the State Water Board on 16 June 2015. Approved by OAL on 8 March 2017. Approved by USEPA on 16 August 2017.	Regional	R5
C2017	Conditional Waiver for Disaster Related Emergency Waste Handling and Disposal	The Conditional Waiver was adopted by the Los Angeles Regional Water Quality Control Board on April 6, 2017, with Order No. R4-2017-0096.	Regional	R4
C2017	Development of water quality criteria for the herbicides oxyfluorfen, prometryn, simazine and trifluralin and the insecticide fipronil. Recommended 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: <a href="http://www.waterboards.ca.gov/centralvalley/water_issues/tmdl/central_valley_projects/central_valley_pesticides/criteria_method/">http://www.waterboards.ca.gov/centralvalley/water_issues/tmdl/central_valley_projects/central_valley_pesticides/criteria_method/</a>	Regional	R5
C2017	Discharges from Natural Gas Facilities from Construction, Operation and Maintenance Activities	State Water Board staff worked with stakeholders (including gas companies and Native American Tribal representatives) to develop a mitigated negative declaration, and a proposed Statewide General Order to regulate discharges from construction, hydrostatic testing, operation, and maintenance of natural gas facilities. The State Water Board adopted the Statewide General Order (Order No.2017-0029-DWQ) on December 5, 2017. Natural gas companies must apply for regulatory coverage under this Order for discharges to surface water and land. The Order allows natural gas companies to use recycled water as hydrostatic testing source water and other non-potable construction-related uses. This Order supersedes any Regional Water Board-issues permits for discharges within the scope of the Order.	Statewide	SB
C2017	General NPDES Permit for Discharges of Groundwater from Potable Water Supply Wells to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	On Nov. 18, 2014 the Statewide Drinking Water Systems General Permit was adopted. The Statewide permit is intended to replace all enrollments under the Potable Water Supply Wells general permit. Enrollees under this permit are expected to submit an NOI by Sept 1, 2015 to be enrolled in the Statewide permit; thereafter the Potable Water Supply Wells general permit will be terminated. Dischargers unable to enroll under the Statewide permit due to TMDL issues or other issues will be enrolled under other applicable general NPDES permit such as the construction dewatering general NPDES permit or individual permit. All enrollments under the Potable Water Permit have been terminated. The general permit was on December 21, 2017.	Regional	R4
C2017	General Order for Bovine Feedlots	General Order No. R5-2017-0058 to regulate bovine feedlots (other than dairies - e.g., heifer facilities, calf raising facilities, beef cattle facilities) was adopted on 8 June 2017.	Regional	R5

C2017	General Order of WDR for Discharges Related to Timberland Management in the Central Valley	Four public meetings and multiple focus group meetings were held beginning in late 2015 through 2016 to discuss changes to the current Timber Waiver of WDRs, this resulted in the drafting of a General Order. Staff presented an informational item to the board in October 2016 and received additional feedback from the board and stakeholders. A tentative Order was released for a 30 day public comment period in March 2017 and was adopted at the 9 June 2017 board meeting. The Central Valley Water Board adopted the General Order at the June 2017 regular meeting.	Regional	R5
C2017	General WDRs for Discharges of Waste Associated with Cannabis Cultivation Activities	On October 17, 2017, the State Water Board adopted the Cannabis Policy, and General WDRs and Waiver of WDRs for Discharges of Waste Associated with Cannabis Cultivation Activities (General Order). The General Order became effective on December 17, 2017. Staff conducted seven workshops throughout December regarding the application portal, and implementation of the Cannabis Policy and General Order. As of March 22, 2018, DAS received payment from 233 applicants, and the Regional Boards have issued 149 NOAs.	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
C2017	Master Recycling Permit: Santa Rosa Water Reclamation Facility	Addendum to Master Recycling Permit, Santa Rosa Water Reclamation Facility, Riverside County. Addendum 4 to Order No. 94-92 adopted December 13, 2017.	Regional	R9
C2017	MCL for 1,2,3-Trichloropropane	Regulations approved by OAL and effective December 14, 2017.	Regional	SB
C2017	Mercury Water Quality Objectives & Implementation	On May 2, 2017, the State Water Board adopted the mercury provisions, which include new beneficial use definitions and water quality objectives and a plan of implementation.	Statewide	SB
C2017	NPDES Permit Amendment: South Orange County Wastewater Authority	An Order to Amend Order No. R9-2012-0012, "Waste Discharge Requirements for the South Orange County Wastewater Authority (SOCWA) Discharge to the Pacific Ocean through the San Juan Creek Ocean Outfall." Order No. R9-2017-0013, NPDES No. CA0107417, adopted March 15, 2017.	Regional	R9
C2017	NPDES Permit Amendment: Naval Base Coronado	An Order to amend Order No. R9-2015-0117, NPDES No. CA0109185, Waste Discharge Requirements for the United States Department of the Navy, Naval Base Coronado Complex, San Diego County. Order No. R9-2017-0011 adopted December 13, 2017.	Regional	R9
C2017	NPDES Permit Amendment: Naval Base Point Loma	An Order to amend Order No. R9-2014-0037, NPDES No. CA0109363, Waste Discharge Requirements for the United States Department of the Navy, Naval Base Point Loma Complex, San Diego County. Order No. R9-2017-0010 adopted December 13, 2017.	Regional	R9
C2017	NPDES Permit Amendment: Naval Base San Diego	An Order to amend Order No. R9-2013-0064, NPDES No. CA0109169, Waste Discharge Requirements for the United States Department of the Navy, Naval Base San Diego Complex, San Diego County. Order No. R9-2017-0009 adopted December 13, 2017.	Regional	R9
C2017	NPDES Permit Amendment: South Bay International Wastewater Treatment Plant	An Order to amend Order No. R9-2014-0009 as amended by Order No. 2014-0094, NPDES No. CA0108928. Waste Discharge Requirements for the United States Section of the International Boundary and Water Commission, South Bay International Water Treatment Plant, Discharge to the Pacific Ocean via the South Bay Ocean Outfall. Order No. R9-2017-0024 adopted December 13, 2017.	Regional	R9
C2017	NPDES Permit Amendment: South Bay Water Reclamation Plant	An Order to amend Order No. R9-2013-0006 as amended by 2014-0071, NPDES No. CA0109045, Waste Discharge Requirements for the City of San Diego, South Bay Water Reclamation Plant Discharge to the Pacific Ocean via the South Bay Ocean Outfall. Order No. R9-2017-0023 adopted December 13, 2017.	Regional	R9

C2017	NPDES Permit Reissuance: E.W. Blom Point Loma Wastewater Treatment Plant	"Waste Discharge Requirements and NPDES Permit for the City of San Diego, E.W. Blom Point Loma Wastewater Treatment Plant Discharge to the Pacific Ocean through the Point Loma Ocean Outfall." The Tentative Order is based on a variance from federal secondary treatment standards at Title 40 of the Code of Federal Regulations Part 133 (40 CFR 133), as provided for under Clean water Act Section 301(h) and 40 CFR 125, Subpart G. Order No. R9-2017-0007, NPDES No. CA0107409, adopted April 12, 2017.	Regional	R9
C2017	NPDES Permit Reissuance: Sweetwater Authority	NPDES Permit Reissuance for Sweetwater Authority, Richard A. Reynolds Desalination Facility, Brine Discharge to Lower Sweetwater Basin. Order No. R9-2017-0020 adopted June 21, 2017.	Regional	R9
C2017	Nutrient Load Reductions: Lake San Marcos and San Marcos Creek	Resolution Supporting the Path Forward for Nutrient Load Reductions in Lake San Marcos and the San Marcos Creek Watershed. Resolution No. R9-2017-0038 adopted March 15, 2017.	Regional	R9
C2017	Once-Through Cooling [OTC] Policy-Encina Amendment	The OTC Policy established compliance dates for power plants' retirement and replacement of capacity using then-current electricity planning and procurement processes. The Statewide Advisory Committee on Cooling Water Intake Structures conducted an interim study that demonstrated the need of the Encina Power Station to maintain grid reliability in the San Diego area during 2018. Staff proposed to amend the compliance deadline of the Encina Power Station Units 2-5, from December 31, 2017, to December 31, 2018. Staff released the Draft Report for the OTC- Encina Amendment for public comments on May 23, 2017. Written comments were received on July 7, 2017, and response to comments posted by August 2, 2017. State Water Boards adopted the OTC-Encina Amendment on August 15, 2017. The Office of Administrative Law received the OTC-Encina Amendment Package on October 6, 2017, and was approved on November 20, 2017. The Notice of Decision was stamped by the Natural Resources on Dec 6, 2017.	Statewide	SB
C2017	Resolution: San Diego Metropolitan Transit System (MTS)	Resolution Designating San Diego Metropolitan Transit System (MTS) as a small MS4 and subject to the requirements of the statewide Phase II Municipal Storm Water Permit. Resolution No. R9-2017-0006 adopted February 8, 2017.	Regional	R9
C2017	Small Municipal Separate Storm Sewer System (MS4) Permit Amendment, Attachment G	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 ( <a href="https://www.waterboards.ca.gov/water_issues/programs/stormwater/phase_ii_municipal.shtml">https://www.waterboards.ca.gov/water_issues/programs/stormwater/phase_ii_municipal.shtml</a> ) as soon as possible.	Statewide	SB
C2017	State Water Board Water Quality Enforcement Policy Amendments	State Water approved amended Enforcement Policy at 4/4/2017 meeting. Administrative record was sent to the Office of Administrative Law on 8/28/17. The Enforcement Policy became effective on 10/05/17 (OAL approval date).	Statewide	SB
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 Tracking System help guides for industrial dischargers and preparing for July 15, 2016 when the Annual Reports are due statewide. Industrial dischargers who have exceeded Numeric Action Level values for 2015/2016 storm water sampling events will go to Level 1 July 1, 2016 and be required to obtain assistance from a QISP.	Statewide	SB
C2017	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
C2017	Tentative Resolution: Marine Corps Recruit Depot	Designation of Marine Corps Recruit Depot as a Phase II Storm Water Copermittee. Resolution No. R9-2017-0106 approved October 11, 2017.	Regional	R9



C2017	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 <a href="https://www.waterboards.ca.gov/water_issues/programs/stormwater/trash_implementation.shtml">https://www.waterboards.ca.gov/water_issues/programs/stormwater/trash_implementation.shtml</a>	Statewide	SB
C2017	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
C2017	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
C2017	WDR Rescission: Fenton Material Company	Rescission of Order No. 94-104, H.F. Fenton Material Company, Carroll Canyon Plant, San Diego County. Order No. R9-2017-0104 approved October 11, 2017	Regional	R9
C2017	WDR Rescission: Los Pinos Conservation Camp	Rescission of Order Nos. 94-45, Los Pinos Conservation Camp, Orange County, and 94-142, Barrett Lake Mobile Home Park, San Diego County. Order No. R9-2017-0102 approved October 11, 2017	Regional	R9