

Water Resources Control Board
April 19, 2017
Item 9 - Executive Director's Report

DIVISION OF FINANCIAL ASSISTANCE

Program Activity:

Clean Water State Revolving Fund (CWSRF)

Future Significant Events

By end of April or early May 2017, the Division will release the draft state fiscal year (SFY) 2017-18 Clean Water State Revolving Fund Intended Use Plan (IUP) for public comments. The IUP is the CWSRF's business plan for the next year. It explains how DFA will implement the Program 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 the Division's ability to successfully carry out the CWSRF business plan with the available financial and programmatic resources.

CWSRF Funding Agreements signed by Deputy Director (January 1, 2017 – March 31, 2017)		
CWSRF Project #	Recipient – Project Purpose	Funding Amount
8011-110	City of Watsonville, Freedom Sanitation Trunk Sewer Line	\$3,007,579
8012-110	City of Jackson, Wastewater Treatment Plant Upgrades	\$12,000,000
8025-180	Sacramento Regional County Sanitation District, Echo Water Project-Segment 8-Tertiary Treatment	\$564,657,506
8166-110	City of Piedmont, Sanitary Sewer Rehabilitation – Phase 5	\$4,397,000
8189-110	Los Angeles County Sanitation District No.2 Joint Outfall "B" Unit 1A Trunk Sewer Rehabilitation	\$14,700,000
8204-110	Los Angeles County Sanitation District No.2 Joint Outfall "A" Unit 6 Trunk Sewer Rehabilitation	\$17,000,000
8205-110	Los Angeles County Sanitation District No.2 Joint Outfall "D" Unit 7&8 Trunk Sewer Rehabilitation	\$9,500,000

Cleanup and Abatement Account (CAA)

Completed Significant Events

The 2016 Budget Act, Senate Bill (SB) 826, appropriated \$15 million from CAA to continue addressing drought-related drinking water emergencies and threatened emergencies within the State of California. In addition, on July 19, 2016, by Resolution No. 2016-0039, the State Water Board approved the allocation of up to \$4 million from the CAA to provide interim emergency

drinking water to disadvantaged communities with a contaminated water supply, and delegated authority to administer this CAA allocation and the SB 826 drought-related appropriation consistent with the procedures and criteria prescribed in the funding guidelines approved in Resolution No. 2015-0035 until new funding guidelines are adopted. On August 16, 2016, the State Water Board adopted the new funding guidelines for the SB826 Drought funding and \$4 million contamination set-aside for disadvantaged communities.

CAA Approved Projects (March 1, 2017 – April 4, 2017)		
Recipient	Project Purpose	CAA Funding Amount
Shasta County for CSA #2 Sugarloaf	CAA Interim Emergency funding for bottled water for up to 6 months due long-term boil water advisory because of confirmed presence of E.Coli bacteria in the system's well source.	\$25,000
County of Tulare	Continuation of the Countywide Bottled Water Program	\$2,000,000
County of Tulare	Continuation of the bottled water distribution to Seville residents	\$252,000

Reporting period: (March 1, 2017 – April 4, 2017)	
CAA SB826 Drought Emergency Funding	
Number of projects approved:	2
Total amount approved:	\$2,252,000
CAA \$4 million Contamination Set-Aside Funding	
Number of projects approved:	1
Total amount approved:	\$25,000
TOTAL NO. OF PROJECT FUNDED BY CAA:	3
TOTAL FUNDS APPROVED BY CAA:	\$2,277,000
Reporting period: July 1, 2016 – Present (OVERALL)	
CAA SB826 Drought Emergency Funding	
Number of projects approved:	11
Total amount approved:	\$4,700,196
CAA \$4 million Contamination Set-Aside Funding	
Number of projects approved:	20
Total amount approved:	\$1,363,338
TOTAL NO. OF PROJECT FUNDED BY CAA:	31
TOTAL FUNDS APPROVED BY CAA:	\$6,063,534

Drinking Water State Revolving Fund (DWSRF)

DWSRF Funding Agreements signed by Deputy Director (January 1, 2017 – March 31, 2017)		
DWSRF Project #	Recipient – Project Purpose	Funding Amount
0710001-001P	City of Antioch - Brackish Water Desalination Project	\$ 1,000,000
1010007-030C	City of Fresno - Fresno Priority 2 Regional Transmission Mains	\$ 63,100,000
3610025-001P	Joshua Basin Water District - Chromium VI Remediation Project	\$ 1,516,000
5010009-003C	Keyes Community Services District - Regional Benefit Arsenic Mitigation Project	\$ 13,839,184
1300616-001C	Palo Verde County Water District - Palo Verde County Water District Improvement Project	\$ 1,248,022
3701010-003P	Warner Unified School District - Arsenic MCL Violation Planning Study	\$ 1,000

Environmental Review

California Environmental Quality Act (CEQA) Approvals (March 1, 2017 – March 31, 2017)	
Clean Water State Revolving Fund and Proposition 1, Small Community and Water Recycling Grants	
Project #	Entity - Description
C-06-8133-110	Padre Dam Municipal Water District, Padre Dam Water Recycling Facility, Phase 1 Expansion Project, CEQA determination on an Initial Study/Mitigated Negative Declaration (MND) was approved on 3/7/2017 and a Notice of Determination (NOD) was filed with the Governor's Office of Planning Research (OPR) on 3/9/2017.
C-06-8153-110	City of Sunnyvale, Headworks and Primary Treatment, Phase 1(A) Project, CEQA determination on a MND was approved on 3/7/2017 and an NOD was filed with the OPR on 3/9/2017.
C-06-8150-110	Eastern Municipal Water District, La Piedra Recycled Water Pipeline Expansion Project, CEQA determination on an Environmental Impact Report (EIR) was approved on 3/7/2017 and an NOD was filed with the OPR on 3/10/2017.
C-06-8157-110	City of Petaluma, Expansion of Petaluma Recycled Water Treatment Capacity and Urban Distribution System Project, CEQA determination on an EIR was approved on 3/7/2017 and an NOD was filed with the OPR on 3/7/2017.
C-06-8146-110	City of Anaheim, Downtown Anaheim Recycled Water Expansion Project, CEQA determination on a Categorical Exemption (CE) was approved on 3/7/2017 and a Notice of Exemption (NOE) was filed with the OPR on 3/7/2017.
C-06-8163-110	West Bay Sanitary District, West Bay Sanitary District Recycled Water Project - Sharon Heights Project, CEQA determination on a MND was approved on 3/20/2017 and an NOD was filed with the OPR on 3/23/2017.
C-06-8077-110	Nevada County Sanitation District #1, Cascade Shores Community Leach Field Project, CEQA determination on a MND was approved on 3/20/2017 and an NOD was filed with the OPR on 3/23/2017.

C-06-8041-110	City of Shasta Lake, City of Shasta Lake Wastewater Treatment Facility Upgrade Project, CEQA determination on a MND was approved on 3/21/2017 and an NOD was filed with the OPR on 3/23/2017.
C-06-7884-110	City of Biggs, Wastewater Treatment Plant Upgrades Phase 2 Project, CEQA determination on an EIR was approved on 3/22/2017 and an NOD was filed with the OPR on 3/23/2017.
C-06-8089-110	Mariposa Public Utility District, Mariposa Public Utility District Wastewater Treatment Facility Improvements Project, CEQA determination on a MND was approved on 3/22/2017 and an NOD was filed with the OPR on 3/23/2017.
Drinking Water State Revolving Fund and Proposition 1 Grants	
1610006-006P	Stratford Public Utilities District, Test Well, Facility Assessment and Municipal Well Contract Documents, CEQA Determination on an NOE was approved 3/3/2017. A NOE was filed with the OPR on 3/10/2017. State Water Board is a responsible agency
1800575-001P	Shaffer Union Elementary School District, Shaffer Source Capacity Project, CEQA determination on a CE was approved on 3/24/2017. A NOE was filed with OPR on 3/28/2017. State Water Board is a responsible agency.
2000552-001P	County of Madera, MD-24 New Well and Treatment Feasibility Study. CEQA determination on a CE was approved on 3/13/2017. A NOE was filed with OPR on 3/13/2017. State Water Board is a responsible agency.
4400571-006P	Davenport County Sanitation District, Davenport Diversion Facility Upgrade Feasibility Study. CEQA determination on a CE was approved on 3/20/2017. A NOE was filed with the OPR on 3/23/2017. State Water Board is a responsible agency.
464510013-004C	Shasta County Community Services District, Tanks and Pump Stations Replacement. CEQA determination on a CE was approved on 3/22/2017. A NOE was filed with the OPR on 3/28/2017. State Water Board is a responsible agency.
5010008-011C	City of Hughson, Well No. 7 Replacement Project. CEQA determination on a Mitigated Negative Declaration and two Addendums was approved on 3/28/2017. A NOD was filed with OPR on 4/3/2017. State Water Board is a responsible agency.
Water Supply Permits	
Water System #	Entity - Description
NOD/NOE & Memo Preparation by Environmental Review Staff for Future Issuance of Permits	
1510045	Golden Hills Community Services District. Operation of Steuber Well. State Water Board is CEQA Responsible Agency. A NOE was prepared but not filed.
3310084	Southern California Youth Regional Treatment Center. Operation of the Desert Sage Wellness Center Water System. State Water Board is CEQA Lead Agency. A NOE was prepared but not filed.
3410009	Fair Oaks Water District. Madison Well#12. State Water Board is Responsible Agency. A NOE was prepared but not filed.
4310011	San Jose Water Company. Gish Rd Station Well 4. State Water Board is Lead Agency. A NOE was prepared but not filed.
1910033	California Water Service Company. Well 216-02 Project. State Water Board is Lead Agency. A NOE was prepared but not filed.
NOD/NOE & Memo Preparation & Filing by Environmental Review Staff for Issued Permits	
1910211	Liberty Utilities, Bellflower/Norwalk. Construction and Operation of a Replacement Well (28D) and Chlorination/Fluoridation System. The State Water Board is CEQA lead agency. A NOE was prepared and filed at OPR on 3/7/2017. SCH Number: 2017038150

4810004	City of Rio Vista. Arsenic Treatment Project - Well 10. The State Water Board is CEQA responsible agency. A NOE was prepared and filed at OPR on 3/9/2017. SCH Number: 2012012052
3010004	Mesa Water District. Operation of Replacement Well 9B and Sodium Bisulfite Storage and Feed System. State Water Board is CEQA Lead Agency. A NOE was prepared and filed at OPR on 3/2/2017. SCH Number: 2017038075
1503341	Tejon-Castac Water District. Operation of the Tejon-Castac Surface Water Treatment Plant Expansion. State Water Board is the Responsible Agency. A NOE was prepared and filed at OPR on 3/9/2017. SCH number: 2016088360
District Prepared NOD/NOE Documents Filed by Environmental Review Staff	
4310011	San Jose Water Company. Pike Road Reservoir Tank Replacement. State Water Board is Lead Agency. A NOD was prepared by the District and filed by the Environmental Review staff at OPR on 3/14/2017. SCH Number: 2017012021
4100522	Redwood Glen Camp & Conference Center, Redwood Glen Camp & Conference Center. State Water Board is Lead Agency. A NOE was prepared by the District and filed by Environmental Review staff at OPR on 3/16/2017. SCH Number: 2017038276
1910097	Northrop Grumman. Site 4 Water Softener Treatment. State Water Board is Lead Agency. A NOE was prepared by the District and filed by Environmental Review staff at OPR on 3/15/2017. SCH Number: 2017038258

Operator Certification Program

Completed Significant Events

The Drinking Water Operator Certification Program conducted an exam for all five levels of certification on March 18, 2017. This exam was conducted at 13 sites throughout the state. There were 2,217 applicants that took part in the exam. This included 18 applicants that needed special accommodations due to ADA requests or incarceration. The overall pass rate for this exam was 59%.

Reporting period: October 1, 2016 – March 31, 2017	
Drinking Water Operator Certification Program	Distribution
Applications received (Exam, Cert, Renewals)	7762
Certificates issued (New and Renewals)	3500

Distribution Annual Number of Certificate Holders, by grade				
Grade	2017	2016	2015	2014
I	4224	4282	4345	4452
II	9201	9084	8872	8819
III	3858	3791	3772	3915
IV	1717	1650	1553	1523
V	996	964	911	885

Office of Sustainable Water Solutions (OSWS)

Completed Significant Events

2017 California WaterReuse Annual Conference: Division staff presented the results of the 2015 Statewide Water Recycling Survey at the 2017 California WaterReuse Annual Conference March 19-21, 2017, in San Diego. Marketing and Outreach Unit staff also provided information on the Clean Water and Drinking Water State Revolving Fund Program as well as the State Water Board's other funding opportunities. The conference was designed for individuals, organizations, and agencies that are associated with or interested in the design, management, operation, and use of water recycling facilities and projects in California.

For more information on this events please go to <https://watereuse.org/news-events/conferences/2017-watereuse-california-annual-conference/>

Drinking Water Projects Funded (March 1, 2017 – March 31, 2017)		
Project #	Recipient – Project Purpose	Funding Amount
2000614-001C	Bass Lake Joint Unified Elementary School District – Oak Creek School Consolidation with Hillview Water Company	\$569,480
4600019-002C	Sierra County (Calpine) – Calpine Water Metering Project	\$393,700

Water Recycling Funding Program (WRFP)

WRFP Projects with 1% Financing & Prop. 1 Grant (January 1, 2017 – March 31, 2017)		
Project #	Recipient	Funding Amount (Loan/Grant)
8060-110	Santa Margarita Water District	\$47,012,000/\$15,000,000
8084-110	West Basin Municipal Water District	\$15,725,526/\$8,078,282
8177-110	Irvine Ranch Water District	\$0/\$9,728,355

WRFP Projects with 1.7 % Financing & Prop. 1 Grant (January 1, 2017 – March 31, 2017)		
Project #	Recipient	Funding Amount (Loan/Grant)
8164-110	El Toro Water District	\$8,640,000/\$3,360,000

DIVISION OF WATER QUALITY

Strategy to Optimize Resource Management of Storm Water (STORMS or Storm Water Strategy) EPA Stormwater Finance Forum:

As part of the STORMS project to Eliminate Barriers to Funding Storm Water Programs and Identify Funding for Storm Water Capture and Use Projects, State Water Board staff and EPA Region 9 hosted two Stormwater Finance Forums in California called Funding Stormwater – The Next Great Challenge. The forums addressed important challenges municipal program managers face in building financial capacity including, but not limited to:

- Key questions all local program managers must ask and answer before seeking funding
 - Defining program scope and funding needs
 - Practical advice on developing stormwater program finance plans and budgets
 - Strategies for overcoming barriers to stormwater funding in California
 - Introduction to available public and private funding sources for capital and O&M needs
 - Advice on funding multi-purpose projects that address stormwater quality and other goals

The forums were held on for April 3 (Alhambra, CA) and April 5 (Oakland, CA), 2017.

In addition, State Water Board staff is developing a statewide plan for pesticides reduction in urban water bodies that would be established through Amendments to the Water Quality Control Plan for Ocean Waters of California and proposed provisions of the Inland Surface Waters, Enclosed Bays, and Estuaries Water Quality Control Plan (Pesticides Amendments). State Water Board staff is conducting the project in a collaborative manner with active participation from the San Francisco Bay and Central Valley Regional Water Quality Control Boards, U.S. EPA Region 9, the California Department of Pesticide Regulation (DPR), and municipality representatives from the California Stormwater Quality Association (CASQA). The project is guided by the STORMS Implementation Committee, which includes representatives from municipalities, the business community, and environmental advocacy groups. CEQA scoping meeting were held on March 14 (Northern California) & 17 (Southern California), 2017.

Environmental Farming Act Science Advisory Panel: The Environmental Farming Act Science Advisory Panel meets bi-monthly to provide input to the Secretary of the California Department of Food and Agriculture (CDFA). Two members of the panel were appointed by the Secretary of the California Environmental Protection Agency. State Water Board staff participated as a panel member at the March 16, 2017 meeting.

Topics at this meeting included updates on CDFA's State Water Efficiency and Enhancement Program (SWEEP) and Healthy Soils Program. The SWEEP program requires, in part, quantification of greenhouse gas (GHG) emission reductions and water savings. The panel discussed potential requirements for the Healthy Soils Program. California Air Resources Board staff presented information on GHG quantification methodologies and Natural Resources Conservation Service staff presented information on a tool to estimate the GHG impacts of various conservation practices.

The full agenda and more information on the Science Advisory Panel can be located at: <https://www.cdfa.ca.gov/oefi/efasap/>

Underground Storage Tank (UST): UST Leak Prevention staff is updating California Code of Regulations, title 23 (UST regulations) to be at least as stringent as the revised 2015 Federal UST regulations contained in 40 Code of Federal Regulations, part 280 (Federal UST regulations). Staff held informational regulatory workshops on March 13, 2017 and March 28, 2017 for stakeholders to review and provide informal comment on the draft regulations. The workshops were well attended and valuable input was received.

Oil & Gas Monitoring Program:

Aquifer Exemption Hearings: The Division of Oil, Gas and Geothermal Resources (DOGGR) are accepting public comments on aquifer exemption proposals for the Jasmin Oil Field and the Kern Front Oil Field both located in north-central Kern County. Public hearings on these aquifer exemption proposals are scheduled to be held on April 19, 2017 in Bakersfield. To date there have been a total of nine public hearings on aquifer exemption proposals. Information about

proposed aquifer exemptions, including Water Boards preliminary concurrence letters, can be found here: http://www.conservation.ca.gov/dog/Pages/Aquifer_Exemptions.aspx

Aquifer Exemption Proposal Review: Water Boards staff comprehensively reviews aquifer exemption proposals, in cooperation with DOGGR, prior to the proposals being sent to U.S. EPA. The primary focus of Water Boards staff review is to ensure the protection of the current and future beneficial use water. Regular correspondence occurs on these reviews between staff at the Water Boards and DOGGR regarding the technical information provided in each proposal. To date, Water Boards staff have received 32 aquifer exemption proposals from DOGGR and have preliminarily concurred with over 13 proposals.

Underground Injection Control Well Project Review: State and Regional Board staff are conducting detailed technical reviews of new UIC projects in collaboration with DOGGR. Water Boards staff review entails analyzing any potential contamination risks to groundwater. To date, 45 Underground Injection Control (UIC) project proposals have been received from DOGGR in accordance with the 1988 memorandum of agreement. Of the 45 proposals, Water Boards staff have not objected to 35 UIC projects, objected to two projects, and are currently reviewing five project proposals.

Groundwater Monitoring in Areas of Well Stimulation: Since the adoption of the Model Criteria for Groundwater Monitoring in Areas of Oil and Gas Well Stimulation (Model Criteria, Water Board Resolution 2015-0047), Water Boards staff has received six proposed groundwater monitoring plans. One monitoring plan has been approved and the remaining five are under review. Staff received four new technical report requests for an exclusion from groundwater monitoring requirement, three of which have been approved, while one is under review. Staff has also received 117 well stimulation permit applications that DOGGR has determined complete. Comments have been forwarded by Water Boards staff to DOGGR for 94 of the applications, with the remaining 23 under review. The U.S. Geological Survey is continuing to implement the Regional Groundwater Monitoring Program which includes mapping salinity in groundwater, and compiling well depth and water chemistry data into numerical databases for high priority oil fields in Kern County. Installation of monitoring wells is planned for 2017.

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

Water Rights Permits and Water Quality Certification Issued to Monterey County Water Resources Agency (Pure Water Monterey Groundwater Replenishment Project):

On March 17, the Division of Water Rights issued two permits to appropriate water to Monterey County Water Resources Agency (MCWRA). In a related action, on March 30, 2017, the Executive Director issued a [water quality certification](#) for the Pure Water Monterey Groundwater Replenishment Project to the Monterey Regional Water Pollution Control Agency (MRWPCA). The two water right permits authorize year-round diversion from two locations in the lower Salinas River watershed (Monterey County) of up to 5,000 acre-feet per year for direct irrigation use within the Castroville Seawater Intrusion Project (CSIP) area and for diversion to

underground storage within the Seaside Groundwater Basin for municipal use within the California-American Water Company's (Cal-Am) service area.

MCWRA holds the permits, and will divert and use water in cooperation with MRWPCA, Cal-Am, and Monterey Peninsula Water Management District (MPWMD). MPWMD and MRWPCA are responsible for designing, constructing, operating and financing the project. MRWPCA is responsible for diverting and processing the water at its Regional Treatment Plant and then delivering the water receiving standard treatment for irrigation use to the CSIP. MPWMD will assume ownership of water receiving advanced treatment and inject the water into underground storage in the Seaside Groundwater Basin, with Cal-Am extracting the water for municipal use

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

There are three updates related to the Klamath Hydroelectric Project and Lower Klamath Project: 1) Tribal Consultation; 2) Klamath Basin Monitoring Program (KBMP); and 3) Ongoing Coordination. These items are discussed further below:

1. **Tribal Consultation:** On March 28, 2017, State Water Board staff met with the Shasta Nation's Chairman and representatives to discuss tribal cultural resources that could be affected by the Lower Klamath Project. Additional consultation meetings are currently scheduled, at least monthly, through July 2017.
2. **KBMP:** On March 15-16, 2017, the KBMP met in Klamath, California. Presentations were given by the Yurok Tribe, United States Geological Survey, United States Forest Service, California Department of Fish and Wildlife, Quartz Valley Indian Reservation, and the Klamath River Renewal Corporation (KRRC). Highlights are discussed below:
 - Tim Hayden with the Yurok Tribe Fisheries Program discussed the Blue Creek Forest Sanctuary and Community Forest. The Yurok Tribe is purchasing 47,097 acres of land from a private timber company to create a Community Forest and Blue Creek Sanctuary. The Community Forest will be managed for sustainable income for the Yurok Tribe while protecting and enhancing fish, wildlife and cultural resources. The Blue Creek Sanctuary will be managed for old growth forest protection and thermal refugia for salmonids.
 - KRRC representatives presented information on the KRRC's governance, funding, and next steps. A KRRC representative explained the KRRC has appointed 12 of its potential 15 [Board Members](#) and that PacifiCorp rate payer funding from the Oregon Public Utility Commission has been acquired. A KRRC representative also explained that in late summer 2017 the KRRC is planning at least one public meeting in the Klamath River area to discuss updates on the Lower Klamath Project.
3. **Ongoing Coordination:** State Water Board staff continues to have regular coordination meetings with the applicant for the Lower Klamath Project (Klamath River Renewal Corporation) and Oregon Department of Environmental Quality regarding the Lower Klamath Project and the State Water Board's associated water quality certification process. State Water Board staff plan to attend the July 11, 2017 Siskiyou County Board of Supervisors meeting to provide information on the State Water Board's water quality certification process for the Lower Klamath Project.

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](#). The five priority streams are Mark West Creek, Mill Creek, Shasta River, South Fork Eel River, and Ventura River. In early March State Water Board staff met with agency staff and stakeholders to tour specific areas of the Ventura River watershed and attend a regular bimonthly meeting of the Ventura River Watershed Council.

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 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 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. Direct testimony for Part 1 of the hearing concluded in December of 2016, and will be followed by rebuttal testimony for Part 1 of the hearing starting on April 25, 2017, and Part 2 of the hearing following completion of federal and State Endangered Species Act compliance for the project. In preparation for the Part 1 rebuttal process, the State Water Board hearing officers for the project issued ruling letters and guidance to the parties to the hearing on March 3, 13, 15, 16, and 21, 2017, and parties submitted written rebuttal testimony and exhibits by March 23, 2017. The ruling letters and guidance address issues associated with: the scope of Part 1 and Part 2 of the hearing; closing briefs; petitions to reconsider exhibits admitted into the evidentiary record; petitions to dismiss the change petition; and a subpoena request. The hearing officers and staff are currently reviewing the rebuttal testimony to assess whether the written rebuttal testimony and evidence conforms to hearing requirements and plans to notify parties prior to the beginning of rebuttal testimony of any identified issues.

Additional information regarding this matter can be found on the State Water Board's WaterFix change petition website at:
http://www.waterboards.ca.gov/waterrights/water_issues/programs/bay_delta/california_waterfix

Phase 1 Update to the Bay-Delta Plan: On September 15, 2016, the State Water Board released the draft revised Substitute Environmental Document (SED), on the proposed updates to the Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary (Bay-Delta Plan), for public comment. The proposed updates (Plan Amendment) include new and revised San Joaquin River flow objectives for the protection of fish and wildlife beneficial uses, a revised salinity water quality objective for the protection of southern Delta agricultural beneficial uses, as well as a program of implementation for those objectives. State Water Board staff held a two-day public technical workshop in Sacramento on December 5 and 12, 2016. The State Water Board held a five-day public hearing to receive public comments on the Plan Amendment and the SED on November 29, 2016 (in Sacramento), December 16 (in Stockton), December 19 (in Merced), December 20 (in Modesto), and January 3, 2017 (in Sacramento).

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 and Plan Amendment will be released for public review in summer of 2017 and will be brought to the Board for consideration in fall of 2017.

For additional information on the draft SED and the Bay-Delta Plan amendment, please visit <http://www.waterboards.ca.gov/DeltaWQCP-Phase1>

Phase II Update to the Bay-Delta Plan: On October 19, 2016, the State Water Board released a working draft Scientific Basis Report in support of the Phase II update of the Bay-Delta Plan focused on Delta outflows, Sacramento and Delta tributary inflows, cold water habitat and interior Delta flows for public review. The State Water Board held a public workshop on December 7, 2016, and written comments were due by December 16, 2016. In addition to public comments, the Delta Independent Science Board (DISB) conducted a review of the working draft Scientific Basis Report. The DISB provided final comments on the Report on February 15, 2017. Based on public and agency input, the working draft Scientific Basis Report will be revised and submitted for independent peer review pursuant to the Public Health and Safety Code in the spring of 2017. Staff anticipates completion of a draft Staff Report and environmental document supporting potential Phase II modifications to the Bay-Delta Plan in summer of 2017.

For additional information regarding the Phase II update of the Bay-Delta Plan, please visit: <http://www.waterboards.ca.gov/DeltaWQCP-Phase2>

Nancy K. Donovan & Stephen J. Peters Administrative Civil Liability and Cease and Desist Order: On November 9, 2016, the Division of Water Rights issued Order WR 2016-0025-DWR, which requires Nancy K. Donovan and Stephen J. Peters (Respondents) to 1) cease and desist their unauthorized diversion and use of water and take certain corrective actions within a specified time schedule and 2) pay administrative civil liability in the amount of \$40,000. This culminated an enforcement proceeding which started on June 12, 2012, with issuance of an administrative civil liability complaint and draft cease and desist order by the enforcement branch of the Division. The Respondents requested a hearing. The hearing was set to commence on October 12, 2016. However, based on the Respondents failure to meet certain procedural requirements, after repeated reminders and warnings, the Hearing Officers ultimately deemed their request for hearing withdrawn.

The Respondents requested reconsideration of the Order which was denied by the Executive Director on March 24, 2017, by Order WR 2017-0009-EXEC for failure to raise substantial issues related to the causes for reconsideration.

Information related to this action is available on the State Water Board, Division of Water Rights' website: http://www.waterboards.ca.gov/waterrights/water_issues/programs/hearings/donovan/index.shtml

Issuance of Temporary Water Right Change involving United States Bureau of Reclamation San Joaquin Restoration Program: On April 3, 2017, the Division of Water Rights approved a temporary change [Order](#) to add two points of re-diversion to four United States Bureau of Reclamation (Reclamation) water rights. The transfer will assist Reclamation in meeting its obligation pursuant to the San Joaquin River Settlement Act to reduce or avoid adverse water supply impacts on the Friant Contractors that may result from San Joaquin River Restoration Program Flows (Restoration Flows). Restoration Flows will be rediverted at Patterson Irrigation District and Banta-Carbona Irrigation District for conveyance to the Delta-Mendota Canal and beneficial use by Friant and other Central Valley Project Contractors. The transfer consists of up to 56,758 acre feet of dedicated instream flows previously stored in Millerton Reservoir. The transfer was publically noticed and comment letters were received from multiple parties. The authorization for the change included instream flow dedication and temporary transfer pursuant to Water Codes section 1707 and 1725, respectively. The long term instream flow dedication has already been approved pursuant to State Water Board Division of Water Rights [2013 Order](#).

Updates Related to the Development of Principles and Guidelines for Cannabis

Cultivation: State Water Board staff continues to meet with staff from the California Department of Fish and Wildlife and the California Department of Food and Agriculture (CDFA) to ensure ongoing coordination and collaboration on agency directives required under Senate Bill 837 (Statutes 2016, Chapter 32, Committee on Budget and Fiscal Review). Topics of coordination include the: the State Water Board's development of a policy for water quality control to establish cannabis cultivation principles and guidelines; CDFA's regulations for cannabis cultivation; and each agency's plans for implementation of their cannabis cultivation programs. Information on the Water Boards cannabis cultivation programs is available online at: <http://www.waterboards.ca.gov/cannabis>.

DIVISION OF DRINKING WATER

Lead Testing in Schools: As of April 4, 2017, the Division of Drinking Water has received notification from water providers that 493 schools, out of the states approximately 13,000 schools have requested lead testing be performed at their school by their water provider. The Division has also received testing results for 12 schools, with none of them reporting results above the lead action level.

AG Referral – Twin Creeks Properties: Twin Creeks Properties, owned by a private individual, is a community water system serving about 50 rental cabins in Santa Clara County. The Division of Drinking Water has issued two citations to Twin Creeks for operating a public water system without a permit, providing water to the community with E.coli contamination from an unpermitted spring source, and associated violations. The second citation imposed a penalty of \$114,600, which the owner has failed to pay. Due to the unsafe water supply, the Santa Clara County Department of Planning and Development has ordered all tenants to vacate the property. Because the owner has not responded to the Division's administrative actions, and has indicated that he does not recognize the Division's authority, the case has been referred to the California Office of the Attorney General for legal action.

Russian River Flood Response: In anticipation of forecasted severe winter storms and flooding for January and February 2017, Division of Drinking Water staff emailed guidance on January 5, 2017 to 480 public water systems in Sonoma and Marin Counties outlining emergency actions required if the water systems' drinking water wells become inundated with floodwater. District staff directly contacted 134 of these systems which were vulnerable to flooding or power outages during the severe storm events. Systems experienced flooded well sites, landslides, power outages, and broken water mains. DDW issued 19 boil water notices to systems in Sonoma County. All but one boil water notice has been lifted. The remaining water system has been identified as needing disinfection treatment to achieve four-logs virus inactivation, because the well water is at risk of microbial contamination. DDW staff is drafting a compliance order to direct that water system to install treatment.

Detection of PFOS at Fort Hunter Liggett in South Monterey County: Fort Hunter Liggett (FHL) is a community water system serving an Army base in south Monterey County. FHL relies on four groundwater wells to serve a population up to 5500 persons through 219 service connections.

In May 2016, U.S. EPA established a combined health advisory level for Perfluorooctanoic Acid (PFOA) and Perfluorooctane Sulfonate (PFOS) at 70 parts per trillion (ppt). These man-made fluorinated organic chemicals were used in manufacturing cloth for a variety of uses, for fire-

fighting at airfields and in other industrial processes. Adverse health effects associated with drinking water containing PFOA and PFOS include developmental impacts to fetuses and breastfed infants, and liver, thyroid and immunity impacts, with fetuses and breastfed infants being the most vulnerable populations.

FHL notified the DDW Monterey Office in early March 2017 that the Army had tested all installations for PFOS and PFOA. One well at FHL showed a result of 330 ppt, with a confirmation result of 122 ppt, both of which are above the combined health advisory level of 70 ppt. While this is not a compliance issue because no maximum contaminant level has been adopted at either the Federal or State level, it is a public health concern. The other sources had no detection of PFOS and none of the sources had any detection of PFOA. FHL took the well of concern offline in December 2016 as soon as they were notified of the initial PFOS result. The well remains offline. FHL provided notification and education materials to all consumers and is conducting additional confirmation sampling of all wells. DDW notified U.S. EPA of the detection.

Expert Review Panel: The Expert Review Panel for California's Environmental Laboratory Accreditation Program (ELAP) released a second report on March 31, 2017 assessing the program's success in implementing initial recommendations made by the Panel and making additional recommendations based on that assessment. Panel Facilitator Dr. Stephen Weisberg of Southern California Coastal Water Research Project and Lara Phelps, United States Environmental Protection Agency, Office of the Science Advisor, Senior Advisor for Measurement, Monitoring, and Modeling and Chair of the Panel, will present the report to the community and attending Board Members at the State Water Board Public Workshop on May 3rd in Sacramento. Division of Drinking Water Deputy Director, Darrin Polhemus, and ELAP Chief, Christine Sotelo, will also present management perspective and the program's approach to responding to the report.

Listening Sessions: ELAP held listening sessions on April 5th in Sacramento and April 6th in Costa Mesa to get community feedback on the supplemental recommendations made in the Expert Review Panel report. ELAP asked for input on implementation of a new accreditation standard and third party assessments. ELAP plans to use the feedback in developing an approach to responding to the recommendations.

DIVISION OF ADMINISTRATIVE SERVICES

Program Activity:

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

The Environmental Laboratory Accreditation Program (ELAP) Fee Emergency Regulations package was approved by the Office of Administrative Law (OAL) on March 9. The revised Drinking Water Fee Regulations package was resubmitted to OAL on March 16 and the revised regulations were re-adopted at the Board meeting on April 4. The public workshop for the Sustainable Groundwater Management Act fees was completed at the Board meeting on March 21. Staff attended the ELAP Environmental Laboratory Technical Advisory Committee meeting in La Verne on March 29 to discuss the fee-setting process with stakeholder and solicit volunteers to participate in the ELAP fee development workgroup for the purpose of restructuring ELAP fees. At the invitation of a stakeholder, staff visited a local Teichert Construction facility on March 2. Water Quality Fee staff is planning to meet with Oil and Gas stakeholders on April 17 to discuss the FY 2017-18 fee schedule. Drinking Water Fee staff is

planning to meet with Drinking Water Wholesalers on April 25 to discuss the current fee schedule.

OFFICE OF ENFORCEMENT

Administrative Civil Liability (ACL) and Cleanup and Abatement Actions Issued March 2017

a. ACL Complaint(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
WATER QUALITY				
5	California Department of Corrections and Rehabilitation / Deuel Vocational Institution Wastewater Treatment Facility	Effluent limit violations (5/2016 – 1/2017: total coliform organisms, nitrite plus nitrate)	\$24,000 (MMP)	3/13/2017
5	City of Galt / Wastewater Treatment Plant and Reclamation Facility	Effluent limit violations (12/2015 – 1/2017: total ammonia)	\$24,000 (MMP)	3/13/2017
5	City of Live Oak / Wastewater Treatment Plant	Effluent limit violations (4/2012 – 1/2017: nitrate, arsenic)	\$12,000 (MMP)	3/13/2017
5	J & M, Inc. / Delta Coves Sewer Lift Station Construction Dewatering Project	Failure to timely submit discharge monitoring report	\$6,000 (MMP)	3/13/2017
5	River Islands Development, LLC / River Islands Subdivision Construction Dewatering Project – Phase II	Effluent limit violations (6/2016 – 12/2016: total suspended solids, settleable solids)	\$24,000 (MMP)	3/13/2017
5	Original Sixteen to One Mine, Inc. / Sixteen to One Mine	Failure to timely submit eight technical and progress reports required by NPDES permit and time schedule order; effluent limit violations (10/2015 – 12/2016: antimony, arsenic, cadmium, copper, iron, nickel, total suspended solids)	\$199,752 (MMP+discretionary; max: \$2,778,000; min: \$37,687)	3/13/2017
5	Linda County Water District / Wastewater Treatment Plant	Effluent limit violations (1/2016 – 1/2017: total coliform organisms, pH, dichlorobromomethane)	\$21,000 (MMP)	3/13/2017
8	Coast Metals	Failure to obtain coverage under scrap metal industrial stormwater permit	\$5,900 (MMP + staff costs)	3/24/2017

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
9	Modern Stairways, Inc.	Failure to implement best management practices (BMPs) to reduce or prevent pollutants associated with industrial activities in stormwater discharges; failure to timely submit 2014-2015 industrial stormwater annual report; failure to pay annual fee; failure to recertify for coverage under renewed industrial stormwater general permit	\$94,078; (max: \$23,280,000; min: \$68,660)	3/14/2017
WATER RIGHTS—No ACL COMPLAINTS ISSUED MARCH 2017				

b. ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
WATER QUALITY				
2	Advanced Surface Finishing, Inc.	Failure to timely re-certify for continued coverage under renewed industrial stormwater general permit	\$5,000 (MMP: \$5,000; staff costs: \$0; SEP: \$1,000; WDPF: \$4,000)	3/2/2017
2	Santay Granite	Failure to timely re-certify no exposure certification for continued coverage under renewed industrial stormwater general permit	\$1,000; (MMP: \$1,000; staff costs: \$0; all to WDPF)	3/2/2017
2	Rutherford Grove Winery	Failure to timely re-certify no exposure certification for continued coverage under renewed industrial stormwater general permit	\$1,000; (MMP: \$1,000; staff costs: \$0; all to WDPF)	3/2/2017
2	The Wine Group, LLC	Effluent limit violations (7/2014 – 7/2016: 4 million gallons or 586 days of total nitrogen violations)	\$635,000 (max: \$2,930,000; min: \$403,920; proposed: \$704,800; all to WDPF)	3/13/2017
2	MGP IX SAC II Properties, LLC / The Village at San Antonio Center	Late discharge monitoring report	\$3,000 (MMP—all to SEP)	3/17/2017
2	Precision Technical Coating	Failure to timely re-certify for continued coverage under renewed industrial stormwater general permit	\$5,000 (MMP: \$5,000; staff costs: \$0; SEP: \$2,500; WDPF: \$2,500)	3/29/2017

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
4	City of Simi Valley / Water Quality Control Plant	Effluent limit violation (5/2016: mercury)	\$3,000 (MMP—all to CAA)	3/6/2017
4	Duesenberg Investment Company, LLC / Gateway East	Effluent limit violation (9/2016: chlorine)	\$3,000 (MMP—all to CAA)	3/6/2017
4	City of Cerritos / Civic Center Parking Facility	Effluent limit violations (4/2015 – 9/2016: arsenic, copper)	\$54,000 (MMP—all to CAA)	3/6/2017
4	Humnit Hotel at LAX, LLC / The Concourse Hotel at Los Angeles Airport	Effluent limit violations (4/2014 – 12/2014: copper, chlorine, total suspended solids, settleable solids)	\$54,000 (MMP—all to CAA)	3/6/2017
4	Westlake Lake Management Association / Wells No. 1, 2, 3, and 4	Effluent limit violation (9/2016: settleable solids)	\$3,000 (MMP—all to CAA)	3/15/2017
4	Douglas Emmett 1997, LLC / Century Park Plaza	Effluent limit violation (1/2016 – 3/2016: total suspended solids)	\$3,000 (MMP—all to CAA)	3/15/2017
4	MCM Construction, Inc. / Schuyler Heim Bridge Replacement Project	Late discharge monitoring report	\$3,000 (MMP—all to CAA)	3/15/2017
4	AbilityFirst / Mier Center	Failure to timely submit 2013-2014 construction stormwater annual report	\$1,500; (MMP: \$1,000; staff costs: \$500; all to CAA)	3/28/2017
5	Sacramento Area Sewer District	Unauthorized releases of raw sewage from sanitary sewer system	\$223,539 (max: \$3,470,000; min: \$6,702; SEP: \$111,769.50; CAA: \$ 111,769.50)	3/7/2017
5	City of Jackson / Wastewater Treatment Plant	Inadequate sewer system management plan; inaccurate no-spill certifications	\$148,950 (max: \$3,470,000; min: \$6,702; all to CAA)	3/20/2017
5	Tuolumne County / Jail Access Road	Discharges of turbid water; failure to comply with sediment control provisions; failure to comply with erosion control provision	\$131,464 (max: \$18,392,380; min: \$1,030,032; all to CAA)	3/29/2017
5	City of Sutter Creek / Badger Street Bridge Replacement Project	Failure to provide adequate erosion control BMPs; inadequate sediment control BMPs; diversion dam failure; sediment-laden runoff	\$86,112 (max: >>\$100,000; min: \$2,200; SEP: \$43,056; CAA: \$43,056)	3/29/2017
6	Action Motorsports of Tahoe, Inc. / Meeks Bay Marina	Effluent limit violations (1/2014 – 12/2015: nitrogen, phosphorus, iron); failure to sample stormwater discharge	\$15,000 (MMP+discretionary; max: \$50,000; min: \$12,000; all to CAA)	3/1/2017

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
WATER RIGHTS— <i>No ACL ORDERS ISSUED MARCH 2017</i>				

c.Cleanup and Abatement Order(s) Issued

Region	Discharger/Facility	Action(s) Required	Date Issued
1 (OE)	Michael Griffin, Gayle Griffin, and Helen Lin / Humboldt County APN 222-071-025 and Mendocino County APNs 052-020-14 and -15	Submit and implement interim erosion and sediment control plan identifying sediment discharge locations and other areas of immediate concern, including storage and containment of soil amendments and fertilizers and water storage tank and bladder leak prevention; submit and implement restoration and monitoring plan, including an assessment of impacts to surface waters from unauthorized activities associated with cannabis cultivation; submit completion report by 12/1/2017	3/23/2017
4	Raytheon Company, 11105 La Cienega Properties, LLC, Rexford Industrial – Hindry, LLC, Watch Holdings, LLC, 11100 Hindry, LLC, 11220 Hindry, LLC	Develop and submit updated site conceptual model; develop and submit site assessment workplans and reports to assess, characterize, and delineate the extent of wastes in soil vapor, soil matrix, and groundwater; conduct remedial action; conduct and submit results of groundwater monitoring	3/24/2017
5	Teng Vang and William Clagett / Shasta County APNs 041-300-006-000 and 041-300-033-000	Submit and implement interim erosion and sediment control plan identifying sediment discharge locations and other areas of immediate concern; submit and implement restoration and monitoring plan, including proposed mitigation to restore beneficial uses and to compensate for and minimize surface water impacts associated with cannabis cultivation activities; submit completion report by 12/1/2017; submit annual monitoring reports	3/8/2017

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

Leaders in Citizen Monitoring, Citizen Science and Citizen Science Day at CalEPA:

April celebrates Citizen Science Day. For over 18 years, the Office of Information Management and Analysis (OIMA) supported and led Clean Water Team has led the country on engaging citizens for science, and this is the sole citizen science program at CalEPA. The Clean Water Team has assisted hundreds of water quality monitoring programs and citizen monitoring data has been used throughout California helping communities and agencies wisely steward California's watersheds and water quality. Next month, two such programs will be celebrating 17 years of conducting snapshot water quality monitoring events, Monterey Bay National Marine Sanctuary and Lake Tahoe and Truckee River Watersheds. Clean Water Team products are highly valued by Citizen Monitoring programs and water monitoring projects here in California but its YouTube Channel is also viewed worldwide and the resources contained within the Guidance Compendium have been assisting water monitors worldwide as well. These resources are also being promoted by many organizations including the National Water Quality Monitoring Council and presented at regional, national and international conferences. New projects and tools being explored and/or promoted by the Clean Water Team are aimed at

monitoring HAB's (bloomWatch, cyanoScope, handheld fluorometers) and climate change (Urban Tides, Project BudBurst, CoCoRaHS). Currently, the California Water Quality Monitoring Collaboration Network is hosting the Citizen Science & Watershed Stewardship Webinar Series, which highlights some of the diverse science and stewardship issue being addressed by California's Citizen Monitoring community. Citizen Science (avocational scientists) is found in all aspects of the sciences and natural resource stewardship. The Clean Water Team and OIMA are planning to host a viewing of the new PBS's Citizen Science television series The Crowd and the Cloud, which demonstrates the power and legitimacy of Citizen Science at CalEPA's headquarters in Sacramento.

Appendix A

Irrigated Lands Regulatory Program Monthly Report March 2017

This month's Irrigated Lands Regulatory Program update provides a summary of significant activities of the State Water Board and the Central Valley Water Board. Next month's report will present activities of the North Coast, San Francisco Bay, Central Coast, Los Angeles, Colorado River, Lahontan, Santa Ana, and San Diego Water Boards.

STATE WATER BOARD:

On March 7, 2017, program staff participated in an Organics Touch Base meeting with CalRecycle staff. Issues discussed included: North American Workshop on Food Waste Reduction and Recovery; University of California Zero Waste Work Group; research into inert contaminants in compost; Senate Bill 1383 update; green waste pest prevention; General Order for Compost Operations update; Interagency waste working group update; and updates on Assembly Bill 1826 related projects.

On March 7, 2017, program staff met with California Department of Food and Agriculture staff to discuss the Memorandum of Understanding (MOU) between the two agencies. The meeting objective was to discuss compliance of MOU requirements and strategy for implementing MOU activity for 2017.

On March 8, 2017, program staff met with a California Association of Sanitation Agencies representative to discuss biosolids, compost, and soil amendment land application and disposal strategies as part of Senate Bill 1383 compliance.

On March 10, 2017, program staff participated on a conference call with staff from the Natural Resources Conservation Service and the Farm Food Safety Conservation Network to discuss water quality best management practices.

On March 21, 2017, program staff participated in the California Roundtable on Agriculture and the Environment meeting to discuss needs for securing the future of working lands in California.

On March 28-29, 2017, program staff presented at the California Association of Pest Control Advisers and Certified Crop Advisers nutrient management certification workshop in Exeter, California.

REGIONAL WATER BOARD:

Central Valley Water Board 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 stakeholder meeting will focus on surface water management plans.

In November 2016, enforcement panel hearings were held to consider imposing administrative civil liabilities on dischargers for failure to enroll in the Irrigated Lands Regulatory Program or failure to provide reports in accordance with a General Order. The Central Valley Water Board

approved two administrative civil liabilities in December 2016 and nine more during the February 2017 Board meeting.

Central Valley Water Board staff concentrated compliance, outreach, and enforcement efforts on the following areas: 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; Pre-Administrative Civil Liability Notification Letters; and Administrative Civil Liability Complaints.

Additional information can be found at the following link:

http://www.waterboards.ca.gov/centralvalley/water_issues/irrigated_lands/index.shtml

APPENDIX B

Statewide Policies and General Permits Table

Status Code Key:

White = Active effort (A)
Light Green = Targeted for completion in 2016 (A-16)
Lavender = Targeted for completion in 2017 (A-17)
Pink = Targeted for completion in 2018 (A-18)
Light Lavender = Targeted for completion in 2019 (A-19)
Green = Targeted for completion in 2020 (A-20)
Gold = Completed 2017 (C2017)
Blue = Completed 2016 - 2010 (C2016 - C2010)
Gray = Suspended or No statewide effort at this time or Pending (P)
Note: * indicates Board Priority

State Board (SB)

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
*A	Russian River Frost Protection Regulation	2016-07-13 The State Water Board began a phased implementation of the Russian River Frost Regulation for the 2015 frost season. In February of 2015, the Division approved three major Initial Water Demand Management Plans (WDMPs) and two individual WDMPs. The Governing Bodies for these WDMPs submitted their first Annual Reports in September 2015 and submitted updated frost protection system inventories and schedules for consultation with fisheries agencies in February 2016. The Division notified the Governing Bodies in February of 2016 that the WDMPs remain in compliance with the Regulation for the 2016 frost season (March 15 to May 15). The second Annual Reports are due September 1, 2016.	Statewide	SB		
*A-16	Phase I update of the Bay-Delta Plan: San Joaquin River flows and southern Delta salinity	2016-08-03 The Draft Substitute Environmental Document (SED) was released on December 31, 2012 for public comment. Hearing to receive comments on the SED was held on March 20-21, 2013, and comments were received by March 29, 2013. Revised Draft SED to be recirculated for public comment in summer of 2016. Draft plan amendment to be brought to the Board for consideration in early 2017.	Statewide	SB	Summer 2016	Winter 2016
*A-17	Procedures for Discharges	2017-04-05 State Water Board staff is developing proposed Procedures for Discharges of Dredged	Statewide	SB	2017-05-	2017-11-

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
	of Dredged or Fill Materials to Waters of the State (Proposed for Inclusion in the Water Quality Control Plan for Inland Surface Waters and Enclosed Bays and Estuaries)	or Fill Materials to Waters of the State. The draft procedures were released for public comments on June 17, 2016 and the Board held a hearing on July 19, 2016. The Comment period closed on August 18, 2016. Staff is reviewing comments and working on revisions to the policy, with a second public release anticipated May 19, 2017.			19	07
*A-17	Maximum Contaminant Level (MCL) for 1,2,3-Trichloropropane (1,2,3-TCP)	2017-02-09 Division of Drinking Water staff have completed drafting all the elements that go into the regulations package, including the regulations text, Initial Statement of Reasons, Cost Estimating Methodology, Form 399 and Attachment A, as well as the Notice of Proposed Rulemaking. The package is currently going through CalEPA review before the package is sent to OAL to start the public comment period. Staff has met two major milestones and completed the Major Regulation Analysis (SRIA) and the External Scientific Peer Review and has prepared a draft of the CEQA document for public comment. Staff held focused stakeholder meetings in Visalia, Fresno, and Bakersfield in May and early June and held public workshops in Sacramento (July 20), Bakersfield (July 26), and Fresno (July 28) where the preliminary staff recommendation for an MCL was presented to the public. The public comment period is expected to start in early March 2017 and the public hearing is expected to take place in April 2017. Staff anticipate a Board Adoption date in the spring/summer of 2017, and then provide the regulations package to OAL for its final review and approval. The MCL is anticipated to be effective in the summer or fall of 2017.	Statewide	SB	2017-03-04	2017-05
*A-17	Phase II update of the Bay-Delta Plan: Comprehensive Review	2016-07-13 State Water Board staff is in the process of a phased review and update of the 2006 Water Quality Control Plan for the Bay-Delta (2006 Bay-Delta Plan). The second phase of the review focuses on the following issues: (1) Delta outflow objectives, (2) export/inflow objectives, (3) Delta Cross Channel Gate closure objectives, (4) Suisun Marsh objectives; (5) potential new reverse flow objectives for Old and Middle Rivers; (6) potential new floodplain habitat flow objectives; (7) potential changes to the monitoring and special studies program, and (8) other potential changes to the program of implementation. Staff is preparing a Scientific Basis Report that will provide the underlying scientific support for proposed flow and water quality objectives. The Report will consider recommendations provided in the Delta Science Program's Workshops Panel Summary Reports on Delta Outflows and Related Stressors (May 2014) and Interior Delta Flows and Related Stressors (July 2014). The working draft Scientific Basis Report is expected to be released for public review in late spring/early summer 2016. Staff is also developing a Substitute Environmental Document that will provide an evaluation of the potential environmental impacts of the proposed changes to the Bay-Delta Plan. This document is expected to be released for public review in 2017.	Statewide	SB	2017	TBD
A-17	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II	2017-03-09 Water Board staff is developing a methodology 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. Staff is using the Los Angeles Long Beach Harbors TMDL as a case study to address many of the issues associated with the human health implementation framework as well as addressing other questions related to the application of SQOs as TMDL targets. Several groups and committees, including the SQO Advisory Committee, the Agency Coordination Committee, and the Harbor Technical Work Group (HTWG), are collaborating	Statewide	SB	2017-07-05	2017-12-19

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		on studies that will assist in the development, testing, and implementation of Phase II SQOs. Staff presented an information item to the State Board on October 7, 2015. The SQOs are under development. Staff anticipates that the case study and test drive will be completed by mid 2017, followed by release of draft documents in July 2017. A public hearing and board meeting are anticipated for August 2017 and December 2017 respectively.				
*A-17	State Water Board Water Quality Enforcement Policy Amendments	2017-03-08 State Water Board staff has prepared proposed amendments to the Water Quality Enforcement Policy (Enforcement Policy). In 2010, the State Water Board adopted Resolution No. 2009-0083 amending the Enforcement Policy, which was approved by the Office of Administrative Law. The Enforcement Policy establishes a methodology for assessing administrative civil liability. The use of this methodology addresses the factors that are required to be considered when imposing a civil liability as outlined in Water Code section 13385, subdivision (e). The revised Enforcement Policy was released for public comment in August 2016. State Water Board hearing was Feb. 2017. The Board adoption hearing has been deferred to a later time.	Statewide	SB	2016-08-04	2017-2-7
A	Blue Green Algae Action Levels	2017-04-05 State Water Board staff is working with a multi-entity workgroup consisting of the Water Boards, California Department of Public Health, Office of Environmental Health Hazard Assessment, United States Environmental Protection Agency, California Fish and Wildlife, the Department of Water Resources, tribes, water managers, and other interested parties to collaboratively work toward solutions in protecting the public, pets, livestock, and wildlife from the effects of harmful algal blooms (HABs). The CCHAB Network charter (a workgroup of the Water Quality monitoring Council) was approved on September 29th. The group has also completed updates to portions of the the Draft Voluntary Guidance Document for California HABs related to cyanotoxin action levels, monitoring, and posting public notices of warning or closure. A web portal to assist the public in tracking blooms and alert the public to the possible risks. Staff is developing additional resources, including more complete information on sampling and monitoring blooms, information sheets for veterinarians, physicians, and the public on symptoms and health effects, and possible mitigation measures. The CCHAB Network meets quarterly in January, April, July, and October. U.S. EPA recently released draft criteria for two cyanotoxins; microcystin and cylindrospermopsin. Comments were due to U.S. EPA by February 17, 2017.	Statewide	SB		NA
A	Cadmium Objective and Hardness Implementation Policy	2016-11-01 U.S. EPA updated its 304(a) recommended criteria for acute and chronic freshwater and saltwater aquatic life beneficial uses. However, the freshwater criteria are less stringent than required by the Endangered Species Act biological reviews of the California Toxics Rule in 2000 and the 2002 U.S. EPA acute cadmium criterion for freshwater adopted by the State of Oregon. Because Oregon shares Evolutionarily Significant Units for listed (threatened or endangered) species with Northern California, staff is awaiting the outcome of a rulemaking by U.S. EPA specific to Oregon. The rulemaking is expected to be finalized in summer 2019. Staff is developing proposed policy options for statewide cadmium objectives given this complex set of national and regional U.S. EPA cadmium criteria.	Statewide	SB	2019-06-30	2019-10-30
A	Once-Through Cooling	2016-10-03 In June 2016, PG&E, labor, and environmental groups announced a proposal to phase	Statewide	SB		

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
	Policy - Diablo Canyon Closure	out nuclear power at the Diablo Canyon power plant by 2025. Staff is evaluating the need to amend the Once-Through Cooling Policy to accommodate the agreement schedule.				
A	SB 83, Section 45 - Produced Water Pond Report	2017-02-02 The State Water Board posted on its website a status report on the regulation of oil field produced water ponds within each region on July 29, 2016. Link to report: http://www.waterboards.ca.gov/water_issues/programs/groundwater/sb4/index.shtml . Produced water is water extracted during oil production. The report included a tally of produced water ponds statewide by region, the number of permitted and unpermitted ponds, enforcement actions taken, and the status of permitting the unpermitted sites. The report will be updated every six months.	Statewide	SB	Twice Annually	
A	Statewide Storm Water Construction General Permit Reissuance	2017-03-14 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. Further information on the development of the proposed permit reissuance, including stakeholder outreach information, will be posted on the State Water Board's Construction Storm Water Program website at: http://www.waterboards.ca.gov/water_issues/programs/stormwater/construction.shtml	Statewide	SB	TBD	TBD
A	Suction Dredge Mining Activity	2017-02-28 Senate Bill 637 amended the California Water Code and the California Fish and Game 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. The Department of Fish and Wildlife (DFW) must amend its regulations to allow DFW permits to be issued after a suction dredge miner obtains a permit or correspondence from the Water Boards permitting the proposed mining activity. State Water Board staff, conducted five public outreach workshops throughout the State in January and February 2017.	Statewide	SB		
A-16	Big Creeks Projects - Clean Water Act, Section 401, Water Quality Certification	2016-10-25 The State Water Board is developing a water quality certification and associated California Environmental Quality Act (CEQA) document for six hydroelectric projects that are owned and operated by Southern California Edison Company in Fresno and Madera counties: Big Creek Nos. 2A, 8, and Eastwood; Big Creek No. 3; Mammoth Pool; Vermillion Valley; Portal; and Big Creeks Nos. 1 and 2. The water quality certification will become part of the Federal Energy Regulatory Commission licenses for the six projects. The draft certification and draft CEQA document are expected to be released for public review in the Fourth Quarter 2016.	Statewide	SB	2016-12-31	Not applicable
A-17	Industrial General Storm Water Permit Amendment for TMDL Implementation	2017-04-05 State Water Board staff is developing an Industrial General Permit Amendment to incorporate proposed TMDL implementation language into the statewide permit. The proposed permit amendment is being developed in collaboration with the four Regional Water Boards that have adopted TMDLs applicable to industrial storm water discharges as a pollutant source to impaired water bodies (San Francisco Bay, Los Angeles, Santa Ana, and San Diego Regional Water Boards). The public comment periods for the four Regional Water Board's draft TMDL implementation language have ended. The Regional Water Boards will not take any board action on	Statewide	SB	2017-10-00	2018-6-00

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		the proposed TMDL implementation language. State Water Board staff is reviewing all comments received during the Regional Water Board's public comment periods, developing proposed TMDL implementation language, and identifying the TMDL watersheds for a subsequent public comment period. State Water Board staff anticipates release of the proposed TMDL implementation language for public comment in late Summer 2017. A State Water Board public hearing for the proposed permit amendment is anticipated in late 2017.				
A-17	2014 and 2016 California CWA Section 303(d) List Approval	2017-03-15 Staff will combine the 2014 and 2016 California Integrated Reports and schedule the California CWA Section 303(d) List for approval at a State Water Board Meeting. This will allow the six participating Regional Water Boards (2, 3, 4, 5, 8, and 9) sufficient time to complete development of their reports and complete their Regional Water Board approval process. Regions 3, 5, and 9 have approved their Regional Water Board 303(d) Lists. Regions 2, 4, and 8 have their Regional Board 303(d) Lists out for public comment.	Statewide	SB	2017-05-25	2017-10-03
A-17	Bacteria Standards for Ocean and Inland Surface Waters	2017-04-05 The State Water Board is developing proposed statewide bacteria water quality objectives and a proposed control program to protect human health in waters designated for water contact recreation (REC-1) from the effects of bacteria. The bacteria water quality objectives are proposed to be adopted as amendments to the Statewide Inland Surface Waters, Enclosed Bays and Estuaries Plan, and the California Ocean Plan. Staff plans to release draft documents for public comment in June 2017. Staff held a scoping meeting on the inclusion of a water quality variance policy on January 23, 2017. State Board Web site: http://www.waterboards.ca.gov/bacterialobjectives/	Statewide	SB	2017-06-19	2017-11-21
A-17	General WDRs for Discharges of Waste Associated with Cannabis Cultivation Activities	2017-04-05 DWQ, DWR, OE, and the Regional Water Boards are preparing statewide WDRs for discharges of waste associated with cannabis cultivation. The WDRs are being prepared in conjunction with DWR to address water rights issues and the CDFA (issuing cannabis cultivation licenses).	Statewide	SB	May 2017	October 2017
A-17	Mercury TMDL and Implementation Plan (Statewide Reservoirs)	2017-03-07 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 150 reservoirs statewide. Staff is preparing the scientific and technical analysis (source analysis, linkage, targets, allocations, and implementation plan options), and regulatory provisions for the implementation plan. The staff report is anticipated to be submitted to scientific peer review in early 2017. Staff met with reservoir operators and other stakeholders in June 2016. Staff has developed a survey for reservoir operators to provide information on current reservoir management practices and will send the survey to the reservoirs after the staff report is submitted to peer review.	Statewide	R5	2017-06-01	2017-12-01
A-17	Mercury Water Quality Objectives & Implementation	2017-04-05 In coordination with the Reservoir Mercury TMDL team, staff is preparing mercury provisions, which includes new beneficial use definitions and water quality objectives and a plan of implementation. Staff initiated scientific peer review on May 1, 2016, and the scientific reviewers' comments were received on September 28, 2016. Staff released the draft staff report and the draft regulatory language on January 3, 2017. The public comment period ended on February 17, 2017.	Statewide	SB	2017-01-03	2017-05-02

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		Staff held public workshops to discuss the proposed mercury provisions on January 9, 2017 and February 1, 2017, and a Board hearing on February 7, 2017. Staff will present the item for board consideration on May 2, 2017.				
A-17	Natural Gas Company Discharges from Hydrostatic Testing Of Pipelines and Related Activities	2017-04-05 State Water Board staff is working with stakeholders to develop a Statewide General Order to regulate discharges from construction, hydrostatic testing, operation, and maintenance of natural gas facilities. The proposed Statewide General Order will provide regulatory coverage for discharges to surface water and land. The proposed Statewide General Order and the proposed CEQA documents will be issued for public review and comment in mid 2017, with subsequent State Water Board consideration of adoption in late 2017.	Statewide	SB	TBD	TBD
A-17	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	2017-02-28 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 Quality Control Board regulation of nonpoint source wastewater discharges. A draft for public review is tentatively scheduled for release in May 2017.	Statewide	SB	2017-05-21	2017-10-03
A-17	Petition Order for Central Valley Regional Board's Eastern San Joaquin Agricultural Order	2017-02-28 On February 8th, 2016, the State Water Board released a proposed order, 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. On May 4, 2016, a Board workshop was held at the Cal/EPA Building in Sacramento, followed by an additional Board workshop in Fresno, CA on May 17, 2016. The deadline for written public comments was June 1, 2016. Staff workshops were held in Sacramento at CalEPA on October 19, 2016, and November 18, 2016 to provide an opportunity for petition staff to ask detailed questions in response to comments received.	Statewide	SB	2017-02-20	2017-05
A-17	Phase II Small Municipal Separate Storm Sewer System (MS4) Permit Amendment, Attachment G	2017-04-05 State Water Board staff developed a proposed amendment for the Small MS4 Statewide General Permit, Attachment G (titled Region-specific Total Maximum Daily Loads (TMDL) Implementation Requirements) and the permit Fact Sheet. The proposed amendment includes: (1) new and revised implementation requirements based on corresponding TMDL wasteload allocations, and (2) final compliance dates for the new and revised implementation requirements. In 2015, staff released an informal draft amendment to Regional Water Quality Control Board staff and permittees for administrative review, and conducted subsequent workshops throughout the state. Staff revised the draft amendment and Fact Sheet to provide history and basis for the TMDL Amendment.	Statewide	SB	2017-03-31	
A-17	Revised Total Coliform Rule	2017-03-06 The Federal Revised Total Coliform Rule became effective on April 1, 2016. Division of Drinking Water staff are in the process of drafting state regulations that are at least as stringent as federal regulations but include California-specific requirements. Staff anticipate releasing draft regulations in the spring of 2017 during public workshops, with a public review period later in 2017 and a proposed Board Adoption date in mid 2018.	Statewide	SB	2017	2017/2018

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-17	Statewide Aggregate General Order	2017-02-15 DWQ is preparing a statewide general order for aggregate processing facilities that discharge to land.	Statewide	SB	January 2017	Sept 2017
A-17	Supplemental Environmental Projects (SEP)	2017-03-08 Assembly Bill 1071 requires us to update SEP policy. MCC meeting in March, with planned workshop in May and August Board adoption hearing.	Statewide	SB	2017-05-15	2017-08-15
A-17	Surface Water Augmentation with Recycled Water Regulations	2017-02-28 The Division of Drinking Water is currently developing the regulation package for use of recycled water to augment surface water reservoirs used for drinking water supplies. As required by Water Code sections 13562 and 13565, an Expert Panel has been assembled to review the criteria and to ultimately make a finding that the criteria are protective of public health. The Expert Panel reviewed the initial draft regulation, which was then submitted for completion of the peer review process required via H&SC section 57004. The Expert Panel has reviewed the peer review comments and is currently formally reviewing the latest draft regulation. If acceptable, the regulation will be noticed for public comment.	Statewide	SB	2017-05	2017-06
A-17	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	2017-02-27 The draft amendment was circulated to the various Regional Boards for review and comment. Public Release of the draft staff report and proposed amendment is anticipated for June 2017 with a Board Hearing in July 2017. The proposed amendment is anticipated to be presented to the Board for consideration in October 2017.	Statewide	SB	2017-06-06	2017-10-17
A-17	Trash Water Quality Control Plan Amendments Implementation-Approved Treatment Control devices and systems	2017-04-05 On January 12, 2016, U.S. EPA approved the State Water Board Trash Water Quality Control Plan Amendments. State Water Board staff developed a list of devices that meet the requirements for certification as "full capture systems" as defined in the Trash Water Quality Control Plan Amendments, based on the Los Angeles and San Francisco Bay Regional Water Boards approved treatment control devices. In September 2016, staff, in coordination with California Stormwater Quality Association (CASQA), requested information from local municipalities about their experiences with the full capture systems. The completed and approved full capture system list will be available to the public on the State Water Board Municipal Storm Water website (http://www.waterboards.ca.gov/water_issues/programs/stormwater/).	Statewide	SB	2017-06-02	
A-17	Unified Program Underground Storage Tank Surcharge Increase	2017-04-05 Underground Storage Tank (UST) Leak Prevention Program, as part of the CalEPA Unified Program, is funded by a surcharge applied to each operating UST. Surcharge funding is authorized by California Health and Safety Code. Revenue from the surcharge is intended to cover operating costs at the State Water Resources Control Board to oversee and implement the program, however the current amount fails to do so. CalEPA has proposed an increase in the UST surcharge, which was noticed by Office of Administrative Law. Public comment closes April 23, 2017. CalEPA expects the revised surcharge to become effective July 2017.	Statewide	SB	March 24 2017	

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A-18	Amendment to the Recycled Water Policy	2017-04-05 The State Water Board adopted a resolution December 6, 2016 directing staff to amend the Recycled Water Policy and re-convene the Science Advisory Panel for Constituents of Emerging Concern. While the resolution outlined a preliminary list of topics to be updated or added to the policy, the resolution directs staff to work with stakeholders to develop an amendment to the Recycled Water Policy and release a draft for public comment by March 2018. State Water Board staff is also developing a project charter and timeline for the next update of the Recycled Water Policy. State Water Board staff conducted initial targeted stakeholder listening sessions in the beginning of March 2017 and is planning to conduct additional stakeholder outreach this summer and continue outreach throughout the amendment process.	Statewide	SB		
A-18	Biostimulatory & Biological integrity Project	2017-04-05 Staff held focus group meetings from February 2016 to June 2016. An outreach document is available for public review at the State Water Board's website on the nutrient objectives webpage. Staff plans to update the project regulatory and stakeholder advisory groups on the technical science and information received during the focused stakeholder outreach meetings. Southern California Coastal Water Research Project staff is researching and developing the biological condition gradient model that will be used in the assessment of the effects of nutrients on stream biological conditions. A stakeholder advisory group meeting was held on 12/22/2016 to update everyone on the revised work and science plans. Staff is updating the project webpage. A CEQA scoping meeting is anticipated for late 2017.	Statewide	SB	2018-11-01	2019-12-06
A-18	Environmental Laboratory Accreditation Regulations	2017-02-24 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 be clearly written and ensure standards for laboratory compliance is auditable and enforceable. The draft regulations are in development and staff anticipate holding staff workshops on the draft regulations Summer 2017, initiate the formal rulemaking process late 2017 and bring the proposed draft regulations to the State Board early 2018 for adoption.	Statewide	SB	2017-01-10	2018-01-01
A-18	Permanent (Regular) Regulations for Point Of Use/Point of Entry Treatment Devices	2016-04-20 The State Water Board will be adopting permanent regulations governing the use of point-of-use and point-of-entry treatment devices by a public water system (PWS), in lieu of centralized treatment. Existing law requires the State Water Board to first adopt emergency regulations, followed by standard regulations, to establish criteria for applicable PWS that choose to provide treatment for drinking water through the use of POU or POE treatment devices. Emergency regulations were adopted by the Board on March 15, 2016 and became effective on April 1, 2016. Permanent regulations have to be effective by January 1, 2018 and Division of Drinking Water staff are in the process of drafting the permanent regulations.	Statewide	SB	2017	2017
A-18	Statewide General Waste Discharge Requirements for Wineries	2017-02-24 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 2017	May 2018

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A-18	Statewide Urban Pesticide Reduction	2017-04-05 The State Water Board is developing a statewide multi-agency framework for urban pesticide reduction that will be proposed as amendments to both the Inland Surface Waters, Enclosed Bays, and Estuaries Plan, and to the Ocean Plan. A multi-stakeholder project team is developing proposals for (1) an inter-agency coordination framework, (2) a regional monitoring framework, and (3) suggested permit language for MS4 permittees.	Statewide	SB	2017	2018
C	Onsite Wastewater Treatment Systems (OWTS) Policy Implementation	2017-02-28 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, eight LAMPs have been approved by Regional Boards.	Statewide	SB	N/A	N/A
P	Antidegradation Policy	2017-03-08 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		
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
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

Division of Water Rights

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
(A-16*)	Phase 1 update of the Bay-Delta Plan: San Joaquin River flows and southern Delta salinity.	The Draft Substitute Environmental Document (SED) was released on December 31, 2012 for public comment. Hearing to receive comments on the SED was held on March 20-21, 2013, and comments were received by March 29, 2013. The draft revised SED was released for public comment on September 15, 2016. The hearing on the draft revised SED was held on November 29, 2016 (in Sacramento), December 16 (in Stockton), December 19 (in Merced), December 20 (in Modesto), and January 3, 2017 (in Sacramento). Written comments were due no later than 12:00 noon on March 17, 2017. Staff are in the process of preparing written responses to comments. Staff anticipates that the final SED and Plan Amendment will be released for public review in summer of 2017 and will be brought to the Board for consideration in fall of 2017.	Yes	SB (DWR) Les Grober
(A-17*)	Phase II update of the Bay-Delta Plan: Comprehensive Review	The working draft Scientific Basis Report for Phase II (Report) was released in mid-October for public comment and review by the Delta Independent Science Board. A State Water Board workshop on the Report was held on December 7, 2016. Following public comments, the working draft Scientific Basis Report will be revised and submitted for independent peer review pursuant to the Public Health and Safety Code in the spring of 2017. Staff anticipates completion of a draft Staff Report and environmental document supporting potential Phase II modifications to the Bay-Delta Plan in summer of 2017.	Yes	SB (DWR) Diane Riddle
(A*)	Russian River Frost Protection Regulation	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 projection season on March 15. Annual Reports are due on September 1, 2017.	No	SB (DWR) John O'Hagan
A-16	Big Creek Projects	The State Water Board is developing a water quality certification and associated California Environmental Quality Act (CEQA) document for six hydroelectric projects that are owned and operated by Southern California Edison Company in Fresno and Madera counties: Big Creek Nos. 2A, 8, and Eastwood; Big Creek No. 3; Mammoth Pool; Vermillion Valley; Portal; and Big Creeks Nos. 1 and 2. The water quality certification will become part of the Federal Energy Regulatory Commission licenses for the six projects. The draft certification and draft CEQA document are expected to be released for public review in the Second Quarter of 2017.	Yes	SB (DWR) Erin Ragazzi
A-16	South Fork Power Project	The State Water Board is developing a water quality certification for the South Fork 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 Fork Power Project. The draft certification is expected to be released for public review in the Third Quarter of 2017.	No	SB (DWR) Erin Ragazzi