

**Water Resources Control Board
June 20, 2017
Item 14 - Executive Director's Report**

DIVISION OF FINANCIAL ASSISTANCE

Program Activity:

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 SB 826 Drought funding and \$4 million contamination set-aside for disadvantaged communities.

On December 15, 2015, the State Water Board approved the reallocation of \$5 million from the \$19 million AB 91 allocation for the Household & Small Water System Drought Assistance (HSWSDA) Program to assist individual households and small water systems to address drought-related drinking water emergencies.

- **HSWSDA Program Update:** Funding is administered by the following Non-Profits:
 - Self-Help Enterprises (\$3.5 Million)
 - Rural Community Assistance Corporation (\$1 Million)
 - California Rural Water Association (\$500k)

Funding is available as Grants, Loans, or Grant/Loan combination to provide interim or permanent drinking water solutions for households served by domestic wells or by water systems serving fewer than 15 connections experiencing drought-related drinking water emergencies or threatened emergencies.

HSWSDA Program <u>Cumulative</u> Summary Report*: 7/1/16 to 03/31/17				
Non-Profit Organization	Total Grant Allocation	Approved Funding Amount	No. of Applications Received	No. of Applications Approved
Self-Help Enterprises (SHE)	\$3,500,000	\$850,990	361	33

Rural Community Assistance Corporation (RCAC)	\$1,000,000	\$765,879	38	35
California Rural Water Association (CRWA)**	\$500,000	\$0	10	0
Totals	\$5,000,000	\$1,616,869	409	68

*The next quarterly report from the Non-Profits for period between April 2017- June 2017 is due on August 15, 2017.

** CRWA's program documents, necessary to administer the funds, were approved by DFA in December 2016.

- **Cleanup and Abatement Account Interim Emergency Drinking Water Program - \$15 Million (SB 826):** There is currently \$10,299,804 remaining under SB 826 funding. If all the pending projects are approved, there will be approximately \$10,250,304 remaining under SB 826 funding.

To date, the SWRCB has approved a total of \$4,700,196 in grants to drought related emergency projects.

- **Cleanup and Abatement Account Interim Emergency Drinking Water Program - \$4 Million Set-Aside for Contamination:** There is currently \$2,090,913 remaining under \$4 million Set-Aside for Contamination funding. If all the pending projects are approved, there will be approximately \$1,694,475 remaining under \$4 million Set-Aside for Contamination funding.

To date, the SWRCB has approved a total of \$1,909,087 in grants to contamination related emergency projects.

CAA Approved Projects (May 2, 2017 – May 30, 2017)		
Recipient	Project Purpose	CAA Funding Amount
Self-Help Enterprises for Orange Center Residential Area	The funding will be used to provide bottled water to 93 households that rely on individual wells for their drinking water supply; the groundwater exceeds the MCLs for both nitrate and uranium.	\$119,898.82
Allensworth CSD	The funding request is for the purchase and installation of a continuous chlorination treatment (chemical Injection pump, and chlorine injection storage tank) at the storage tank facility.	\$19,000
County of Shasta – CSA #2 Sugarloaf	The project will install a pair of filters, chlorine injector and alarms with appropriate site improvements to protect the equipment from weather and vandalism.	\$176,000

Reporting period: (May 2, 2017 – May 30, 2017)	
CAA SB826 Drought Emergency Funding	
Number of projects approved:	0
Total amount approved:	0
CAA \$4 million Contamination Set-Aside Funding	
Number of projects approved:	3
Total amount approved:	\$314,899
TOTAL NO. OF PROJECT FUNDED BY CAA:	3
TOTAL FUNDS APPROVED BY CAA:	\$314,899
Reporting period: July 1, 2016 – Present (OVERALL)	
CAA SB826 Drought Emergency Funding	
Number of projects approved:	12
Total amount approved:	\$4,700,196
CAA \$4 million Contamination Set-Aside Funding	
Number of projects approved:	24
Total amount approved:	\$1,909,087
TOTAL NO. OF PROJECT FUNDED BY CAA:	36
TOTAL FUNDS APPROVED BY CAA:	\$6,609,283

Drinking Water For Schools Grant Program

Completed Significant Events

Senate Bill (SB) 828 (Stats. 2016, Ch. 29) added Section 116276 to the Health and Safety Code, which requires the State Water Board to establish a grant program (the Drinking Water For Schools Program, or Program) for the purpose of improving access to, and the quality of, drinking water in public schools. SB 828 appropriated \$9.5 million from the General Fund to the State Water Board for Program grants. Among the requirements of SB 828 are to develop guidelines for the implementation of the Program, and to provide technical assistance to eligible applicants. On May 16, 2017, the State Water Board adopted resolution 2017-0032 thereby adopting the Program guidelines.

The Budget Act of 2016 (SB 826 [Stats. 2016, Ch. 23]) appropriated \$500,000 from the General Fund (Item 3940-001-0001) to provide the technical assistance specified in SB 828. On April 4, 2017, the State Water Board authorized the Executive Director, or designee, to execute Program technical assistance contract(s) and amendment(s).

An invitation for bid was conducted and qualified bids were evaluated. Rural Community Assistance Corporation was selected on May 16, 2017 as the TA provider but the contract has not been executed at this time.

Future Significant Events

Technical Assistance – staff intends to have the technical assistance provider under contract at the end of June 2017.

Application Period – staff intends to open the application period in August 2017.

Environmental Review

California Environmental Quality Act (CEQA) Approvals (May 1, 2017 – May 31, 2017)	
Clean Water State Revolving Fund and Proposition 1, Small Community and Water Recycling Grants	
Project #	Entity - Description
C-06-8088-110	San Francisco Public Utilities Commission, Southeast Water Pollution Control Plant 521/522 and Disinfection Upgrades Project. The CEQA determination on a Categorical Exemption (CE) was approved on 5/2/2017 and an Notice of Exemption (NOE) was filed with the Governor's Office of Planning Research (OPR) on 5/3/2017.
C-06-8129-110	San Francisco Public Utilities Commission, North Point Facility Outfall Rehabilitation Project. The CEQA determination on a CE was approved on 5/2/2017 and an NOE was filed with OPR on 5/3/2017.
C-06-8132-110	San Francisco Public Utilities Commission, Southeast Water Pollution Control Plant Primary/Secondary Clarifier Upgrades Project. CEQA determination on a CE was approved on 5/2/2017 and an NOE was filed with the OPR on 5/3/2017.
C-06-8111-110	San Francisco Public Utilities Commission, San Francisco Westside Recycled Water Project. CEQA determination on an Environmental Impact Report (EIR) was approved on 5/2/2017 and a Notice of Determination (NOD) was filed with the OPR on 5/3/2017.
C-06-8279-110	Monterey Regional Water Pollution Control Agency, Farmworker Housing Complex Connection to Regional Treatment System Project. The CEQA determination on a CE was approved on 5/3/2017 and an NOE was filed with the OPR on 5/3/2017.
C-06-8147-110	City of Anaheim, Anaheim South Recycle Water Project. The CEQA determination on an Initial Study/Mitigated Negative Declaration (MND) was approved on 5/3/2017 and an NOD was filed with the OPR on 5/3/2017.
C-06-8207-110	Eastern Municipal Water District, Cottonwood Avenue Recycle Water Pipeline Project. The CEQA determination on an EIR was approved on 5/10/2017 and an NOD was filed with the OPR on 5/11/2017.
C-06-8262-110	City of Calipatria, City of Calipatria Sanitary Sewer Improvement Project. The CEQA determination on a CE was approved on 5/19/2017 and an NOE was filed with the OPR on 5/24/2017
C-06-8076-110	City of Ukiah, City of Ukiah Recycled Water Pipeline Project. The CEQA determination on a MND was approved on 5/23/2017 and an NOD was filed with the OPR on 5/25/2017.
C-06-8311-110	County of Napa, MST Recycled Water Pipeline Extension Project. The CEQA determination on an EIR was approved on 5/26/2017 and an NOD was filed with the OPR on 5/31/2017.
Drinking Water State Revolving Fund and Proposition 1 Grants	
3310007-001P	City of Coachella, Hexavalent Chromium Treatment Project. The State Water Board is a CEQA responsible agency. The CEQA Determination on a Categorical Exemption (CE) was approved on 5/2/2017. The NOE was filed with the OPR on 5/22/2017.

4000774-001C	Pleasant Valley Joint Union Elementary School District, Repair, Replace, and Modernize the Pleasant Valley School Water Supply. The State Water Board is a CEQA responsible agency. The CEQA Determination on a MND was approved on 4/27/2017. An NOD was filed with the OPR on 5/2/2017.
P84C-1900520-004	Village Mobile Home Park. Arsenic Exceedance-Remediation. State Water Board is CEQA lead agency. An NOE was filed with the OPR on 5/22/2017. The CEQA determination has been prepared and will be approved when the Financial Agreement is executed.
0103040-001P	Norris Canyon Property Owners Association, Water System Upgrades. State Water Board is CEQA lead agency. An NOE was filed with the OPR on 5/4/2017. The CEQA determination has been prepared and will be approved when the Financial Agreement is executed.
Water Supply Permits	
Water System #	Entity - Description
NOD/NOE & Memo Preparation by Environmental Review Staff for Future Issuance of Permits	
1910079	City of Lynwood, Well 22. The State Water Board is CEQA responsible agency. An NOD was prepared and sent to the appropriate District Office.
4310022	Great Oaks Water Company, Country View Tank. The State Water Board is CEQA lead agency. An NOE was prepared and sent to the appropriate District Office.
0605002	Morning Star Packing Company. Site Water Protection System Improvements (AKA) North Fire Well. The State Water Board is CEQA lead agency. An NOE was prepared and sent to the appropriate District Office.
4010018	Golden State Water Company-Nipomo. Ion Exchange Treatment for Nitrate Removal for Alta Mesa Well 2 & Casa Real Well 1. The State Water Board is CEQA lead agency. An NOE was prepared and sent to the appropriate District Office.

Marketing and Outreach

Completed Significant Events

California Financing Coordinating Committee: State Water Board staff participated in the California Financing Coordinating Committee (CFCC) Funding Fair on May 2, 2017 in Redding. The CFCC is comprised of seven member agencies (five state, and two federal agencies). Member agencies conduct funding fairs each year to educate interested parties about the CFCC and the financial and technical resources available for infrastructure projects. Information on the 2017 Funding Fairs and the CFCC is available on the CFCC's webpage at: www.cfcc.ca.gov.

P3 Water Summit 2017 Conference: The State Water Board, Marketing and Outreach Unit, had the opportunity to participate in the 2017 P3 Water Summit during May 3-5, 2017, in San Diego. State Water Board Staff provided information on the Clean Water and Drinking Water State Revolving Fund Program as well as the State Water Board's other funding opportunities.

Association of California Water Agencies (ACWA) 2017 Spring Conference & Exhibition:

The State Water Board, Marketing and Outreach Unit, had the opportunity to participate in the 2017 ACWA during May 9 - 11, 2017, in Monterey. State Water Board Staff provided information on the Clean Water and Drinking Water State Revolving Fund Program as well as the State Water Board's other funding opportunities.

Operator Certification Program

Completed Significant Events

Drinking Water Operator Certification – Examinations: The Drinking Water Operator Certification Program conducted the Water Treatment examinations for four levels of certification on May 20, 2017. Grade 5 oral examinations were conducted in June 2017. Results for grade 5 are currently in the grading process. The examinations were conducted at 10 sites throughout the State. There were 1,587 applicants that took part in the examination. The overall pass rate was 56%.

Wastewater Operator Certification - Examinations: The grading process for the Wastewater Operator Certification examination administered on April 8, 2017 is complete. There were 622 applicants that took part in the examination. The overall pass rate was 61%. The examination result notification letters were mailed to the Grades I and II examinees on May 8, 2017 and Grades III, IV, and V examinees on May 26, 2017.

Future Significant Events

Water Treatment exam results to be sent June 23, 2017.

Water Distribution exam deadline is July 1, 2017.

Reporting period: December 1, 2016 – May 31, 2017	
Drinking Water Operator Certification Program	Treatment
Applications received (Exam, Cert, Renewal)	5843
Certificates Issued (New and Renewals)	3903

Treatment Annual Number of Certificate Holders, by Grade				
Grade	2017	2016	2015	2014
1	2809	2890	2736	2805
2	8242	8155	7592	7485
3	1854	1878	1815	1782
4	953	961	944	943
5	485	478	429	417
Total	14362	13516	13432	13215

Office of Sustainable Water Solutions (OSWS)

Drinking Water Projects Funded (May 1, 2017 – May 31, 2017)		
Project #	Recipient – Project Purpose	Funding Amount
3100034-003P	Donner Summit Public Utility District – Big Bend Water Supply Study	\$176,000
1500475-002P	Krista Mutual Water Company – Krista Fluoride Contamination Planning Project	\$500,000

5400682-002P	Plainview Mutual Water Company – Plainview MWC Central Water System Nitrate Remediation Planning Project	\$500,000
0054005-001C	Department of Water Resources – Okieville Highland Acres Emergency Water Supply Project	\$2,081,000
0300037-002C	Jackson Valley Irrigation District – Treated Water Project, Phase 2	\$9,600,000
4510013-004C	Shasta Community Services District – Shasta CSD Tanks / Pump Stations	\$4,292,840
5410010-017C	Department of Water Resources – East Porterville Water Supply Project	\$33,300,000*
	Total:	\$50,449,840

*\$13,3 M in Drinking Water State Revolving Funds and \$20 M in Proposition 1 Drinking Water Funds.

Wastewater Projects Funded (May 1, 2017 – May 31, 2017)		
Project #	Recipient – Project Purpose	Funding Amount
C-06-8089-110	Mariposa Public Utility District – Wastewater Treatment Facility	\$6,000,000
C-06-8041-110	City of Shasta Lake – City of Shasta Lake Wastewater Treatment Facility Upgrade Project	\$6,000,000
	Total:	\$12,000,000

DIVISION OF WATER QUALITY

Biostimulatory Substances and Biological Integrity: State Water Board staff in conjunction with staff from the Southern California Coastal Water Research Project conducted a regulatory group meeting on May 10, 2017, to discuss the findings from the first of three Science Advisory Panel meetings on the proposed biostimulatory substances and biological integrity project that occurred on April 19-20, 2017. A similar follow up meeting with the stakeholder advisory group will be scheduled in late June or early July.

Please visit the following website for the Biostimulatory Substances and Biological Integrity project for materials and recordings:

http://www.waterboards.ca.gov/water_issues/programs/biostimulatory_substances_biointegrity/index.shtml

2014 and 2016 California Clean Water Act 303(d) List: The State Water Board released the proposed 2014 and 2016 California Clean Water Act section 303(d) List for public comment on June 9, 2017. The combined 2014 and 2016 California 303(d) List will include the combined regional 303(d) Lists from the San Francisco Bay, Central Coast, Los Angeles, Central Valley, Santa Ana, and San Diego Regional Water Quality Control Boards (Regional Water Boards).

For the San Francisco Bay, Central Coast, Central Valley, Santa Ana, and San Diego Regional Water Boards, public comment is limited to listing recommendations that were timely requested for review pursuant to section 6.2 of the Water Quality Control Policy for Developing the California's Clean Water Act Section 303(d) List (Listing Policy) as well as any additions, changes, or deletions to recommendations proposed by the State Water Board staff to those submitted by the Regional Water Boards

The Los Angeles Regional Water Board held a workshop on May 4, 2017, to hear oral comments on the proposed regional 303(d) List and to discuss staff written response to comments. The Los Angeles Regional Water Board did not take formal action at that meeting but requests that the State Water Board approve its regional 303(d) List and include it in the combined 2014 and 2016 California 303(d) List. Therefore, the complete 303(d) List developed by the Los Angeles Regional Water Board will be available for comment.

Please visit the following website for further information regarding the 2014 and 2016 California 303(d) List:

http://www.waterboards.ca.gov/water_issues/programs/tmdl/integrated2014_2016.shtml

Statewide Bacteria Provisions: State Water Board is proposing to establish statewide numeric bacteria objectives for the water contact recreation beneficial use, implementing provisions (Bacteria Provisions) and a statewide variance policy. The combined proposals will be included in a statewide water quality control plan. The Bacteria Provisions and supporting documentation is scheduled for public release on June 26, 2017.

Please visit the following website for further information regarding the scoping meeting and the accompanying informational document:

<http://www.waterboards.ca.gov/bacterialobjectives>

Implementation of Statewide Trash Amendments: On April 7, 2015, the State Water Board adopted statewide Trash Amendments for prohibition of trash in surface waters, providing dischargers 15 years to comply. In June 2017, the State Water Board initiated implementation of the Trash Amendments by issuing Water Code section 13383 Orders to all Statewide Phase II Small Municipal Storm Water Permittees and CALTRANS. Similarly, the Regional Water Boards issued Water Code section 13267 Orders to all Phase I Storm Water Permittees. The Orders requires:

- Phase I and II municipal storm water permittees (excluding CALTRANS) to submit a selected compliance method and preliminary planning documents to the corresponding Water Board by September 1, 2017; and
- Phase I and II Municipal Storm Water Permittees (including CALTRANS) to submit final planning documents by December 1, 2018 for compliance with the trash prohibition in 15 years.

The State and Regional Water Boards will incorporate trash-related requirements in municipal storm water permits through future permit reissuances. State Water Board staff will provide trash assessment methodology training to Water Board storm water program staff, and partner with the California Stormwater Quality Association (CASQA) to provide similar training to permittees.

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

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 the work associated with these streams are provided below.

On May 1-4, 2017, Sonoma County Water Agency (SCWA) provided a tour of the Russian River watershed and SCWA, Water Boards, and United States Geological Survey staff participated in joint MODSIM training. MODSIM is a water allocation software package that will be coupled to the Russian River Hydrological Model, which is being developed by USGS under in a jointly funded effort to develop a surface water-groundwater model for the Russian River watershed to support the agencies respective work. On May 12, 2017, State Water Board staff met with the Russian River Coho Partnership and visited fish survey sites in Mark West Creek.

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 four updates related to the Klamath Hydroelectric Project and Lower Klamath Project: 1) Tribal Consultation; 2) Water Quality Certification Process; 3) Federal Energy Regulatory Commission (FERC) License Transfer; and 4) Ongoing Coordination. These items are discussed further below: Tribal Consultation: The State Water Board is in the process of consulting with Native American tribes regarding the Lower Klamath Project. The State Water Board met with the Shasta Nation and Shasta Indian Nation to discuss tribal cultural resources that could be affected by the Lower Klamath Project on May 11 and May 12, 2017, respectively. Additional consultation meetings are scheduled through August 2017.

1. Tribal Consultation: The State Water Board is in the process of consulting with Native American tribes regarding the Lower Klamath Project. The State Water Board met with the Shasta Nation and Shasta Indian Nation to discuss tribal cultural resources that could be affected by the Lower Klamath Project on May 11 and 12, 2017, respectively. Additional consultation meetings are scheduled through August 2017.
2. Water Quality Certification Process: On June 1, 2017, the Klamath River Renewal Corporation (KRRRC) submitted a letter to the State Water Board clarifying the Lower Klamath Project description as the full removal alternative described in the 2012 Detailed Plan, which involves decommissioning of four Klamath River dam developments: J.C. Boyle; Copco No. 1; Copco No. 2; and Iron Gate. The KRRRC further encouraged the State Water Board to consider the partial removal alternative as described in the 2012 Detailed Plan during its California Environmental Quality Act process.
3. FERC License Transfer: On September 23, 2016, PacifiCorp filed with FERC a license transfer application. The license transfer application seeks to transfer four elements of the Klamath Hydroelectric Project (J.C. Boyle; Copco No. 1; Copco No. 2; and Iron Gate dam developments) to the KRRRC. On April 24, 2017, FERC sent a letter to PacifiCorp requesting additional information regarding the proposed license transfer of the four dam developments to the KRRRC. FERC's request information on various items, including

verification of cost estimates and clarification on specific terms of the Klamath Hydroelectric Settlement Agreement. PacifiCorp has until June 24, 2017, to respond to FERC's inquiry.

4. **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. On April 13, 2017, State Water Board staff met with California Coastal Commission staff to better understand the California Coastal Commission's authority and interests related to the Lower Klamath Project. On July 11, 2017, State Water Board staff plan to attend the Siskiyou County Board of Supervisors meeting to provide information on the State Water Board's water quality certification process for the Lower Klamath Project.

Updates Related to the Development of Principles and Guidelines for Cannabis

Cultivation: State Water Board staff anticipate releasing the Draft Cannabis Cultivation Policy and Draft Order for General Waste Discharge Requirements for Cannabis Cultivation for public comment in late June 2017. A public meeting is scheduled for July 7, 2017, in the Byron Sher Auditorium of the CalEPA Building to provide information on the draft documents and receive public comments. The meeting will be webcast.

State Water Board staff continues to meet with staff from the California Department of Fish and Wildlife (CDFW) 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; CDFW's development of a general lake and streambed alteration agreement; and each agency's plans for implementation of their cannabis cultivation programs. Additionally, on May 25, 2017 State Water Board staff meet with representatives of the following organizations to broadly discuss the Draft Cannabis Cultivation Policy and solicit any feedback: Association of California Water Agencies; Northern California Water Association; wine stakeholder representatives Peter Kiel and Nicholas Bonsignore; Farm Bureau; and O'Laughlin & Paris.

On April 4, 2017, the State Water Board sent letters to tribes throughout California soliciting input on proposed conditions designed to protect tribal cultural resources from impacts associated with cannabis cultivation. As of June 6, 2017, State Water Board staff has received input from 14 tribes, five of which have requested government-to-government consultation. State Water Board staff plan to use the input received from tribes to develop updated tribal cultural resource conditions, which will be reflected in the Draft Cannabis Cultivation Policy. Information on the Water Boards cannabis cultivation programs is available online at: <http://www.waterboards.ca.gov/cannabis>.

Cannabis Cultivation Water Rights Forms and Portal: On May 19, 2017, Division of Water Rights staff updated the State Water Board Cannabis Cultivation Programs [webpage](#) with new water rights information and forms related to the California Department of Food and Agriculture's (CalCannabis) cultivation licensing application process. Staff developed three new special forms for certain cannabis cultivators use to comply with the Business and Professions Code section 19332.2 (b). These forms will be used by commercial cannabis cultivators who: (1) plan to use a riparian right but have not yet diverted water between January 2010 and January 2017, (2) diverts water from a spring that does not flow off the property, or (3) has previously filed a notice of groundwater extraction is for a groundwater well in Los Angeles, Riverside, San Bernardino or Ventura counties. These forms must be filed by June 30, 2017 to document a water supply to satisfy CalCannabis licensure requirements. The forms can be found [here](#).

Issuance of Order approving Temporary Urgency Change Petitions of Sonoma County Water Agency: On May 19, 2017, the Division of Water Rights issued an [order](#) approving four temporary urgency change petitions (TUCPs) from Sonoma County Water Agency (SCWA) pursuant to Water Code section 1435. The TUCPs requested modification to State Water Board Decision 1610 (D1610) Russian River minimum instream flow requirements due to operational constraints placed on SCWA pursuant to the September 24, 2008, National Marine Fisheries Service Biological Opinion. The Order is in effect through October 15, 2017 and includes changes to D1610 to reduce minimum instream flow requirements for the upper Russian River from 185 cubic feet per second (cfs) to 125 cfs and reduce instream flow requirements for the lower Russian River from 125 cfs to 70 cfs. Flow in the East Fork Russian River immediately below Coyote Dam shall not be reduced by more than 12 cfs per hour, up to a maximum 24 cfs per day.

On September 23, 2009, SCWA filed a petition for long term water right changes with the State Water Board as required in the Biological Opinion. A revised petition was filed on August 17, 2016. The petitions for change are pending. In the interim, the Biological Opinion instructs SCWA to annually submit TUCPs to reduce instream flows. Orders have been issued by the State Water Board on TUCPs filed in 2004, 2007 and 2009 to present.

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.

The WaterFix change petition hearings continued in May 2017. The California Department of Water Resources, U.S. Department of the Interior (collectively petitioners), and other participating parties presented rebuttal testimony and responded to cross-examination. Presentation of rebuttal testimony concluded on May 24, 2017. The hearing officers announced that Part 1 sur-rebuttal (response to other parties' rebuttal testimony) will be held starting June 15, 2017. In preparation of sur-rebuttal, the petitioners and participating parties must submit their written testimony to all parties no later than 12 noon, June 9, 2017.

Part 2 of the hearing is not scheduled at this time, but will commence following the petitioners' completion of federal and State Endangered Species Act compliance for the project.

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

DIVISION OF DRINKING WATER

Consolidations: Consolidation of public water systems is part of DDW's strategy for achieving compliance at small, unsustainable water systems. For example, there are 428 water systems in Sonoma County, with some locations having more than 30 public water systems within a three-mile radius. DDW also received over 30 requests for domestic water supply permit applications for new or newly discovered water systems in Sonoma County during the time-period of January 2015 through December 2016.

In addition to consolidation activities, DDW now has oversight of small system creation through authorities from SB 1263. DDW staff sent information regarding SB 1263 to planning departments across the state and continues to provide planners and future water system applicants comprehensive information regarding SB 1263 requirements and DDW permitting process in efforts to reduce the number of unsustainable water systems.

Smother's Water System Consolidation: In May 2017, Smother's Water System (4900922) in Sonoma County consolidated with Kenwood Village Water Company (4910025). The Smother's Water System served a tasting room located within the Kenwood Village Water Company's service area. The Smother's Water System had *E. coli* and total coliform detected in its source water on five occasions between 2015 and 2016 and been placed on a boil water notice in 2015. The Smother's Water System was facing either replacing its well or installing extensive treatment to resolve the contamination. At the recommendation of the Division of Drinking Water (DDW), a Smother's Water System representative contacted the Kenwood Village Water Company to inquire about a connection. Within seven months, the connection was made, and Smother's ceased operation of its public water system.

Completed Consolidation Project in Riverside County: On May 25, 2017, Riverside County LPA Program inactivated the County Water Company (CWC) (PWS# 3302093) public water system which is now fully consolidated with Elsinore Valley MWD (EVMWD) (PWS# 3310012) and Eastern MWD (EMWD) (PWS# 3310009). CWC was a privately owned, community water system, located in Riverside County east of Lake Elsinore along Bundy Canyon Road, which supplied water to about 420 persons via 140 residential service connections. CWC had a single well source with a nitrate concentration ranging from about 60 to 90 mg/l, as No3, when the nitrate MCL was still 45 mg/l. In early 2014, the CWC owners walked away from the system and agreed to transfer it to Riverside County, which became the receiver for the system and has managed it since.

Consolidations with East Porterville Water Supply Project: The project is currently in Phase Two construction. Phase Two will connect homes in the project area which may not be out of water (Phase One connected homes out of water), and some small community water systems are seizing the opportunity to connect to the new infrastructure and receive water from the City of Porterville. Although the project focus is on private well owners, an additional benefit is that an existing Community Water System, Sally Tract Water System, has now connected as a part of the project and another Community System, Rancho Lopez, is in the process of connecting. In total, four Community and seven State Small systems should connect during Phase Two of the East Porterville Project. As with many small water systems, these systems

struggle with compliance and technical, managerial, and financial capacity issues. Connection to the project is a huge success for these water systems.

LPA Annual Workshop: On May 15-18, 2017, the Primacy Liaison Unit of the Division of Drinking Water (Division) held an annual workshop for the Local Primacy Agencies (LPAs) at the CalEPA building in Sacramento. The Division has delegated regulatory authority of the Safe Drinking Water Act to thirty counties statewide, which oversee small public water systems of less than 200 service connections. The LPAs protect the public health of approximately 3,800 water systems and are our partners in ensuring that all Californians have access to safe drinking water. Twenty-nine of the thirty LPAs attended the workshop, along with representatives from the Division of Drinking Water, California Conference of Directors of Environmental Health (CCDEH) and the U.S. Environmental Protection Agency. The purpose of the workshop was to share technical information about implementing the California Safe Drinking Water Act, share success stories that could be emulated by others, build working relationships between participants, encourage innovative and proactive problem-solving, and inspire participants to go back to their jobs and apply ideas, where and when possible, gained from the workshop. During the four-day workshop there were many topics presented and discussed that were technical and non-technical in nature. For example, topics included were legislation and regulation updates, U.S. EPA Region 9 Small Systems Plan, implementation of new rules and plans, human right to water, the Division's data management updates, steps taken to reduce the creation of new public water systems including SB1263 requirements, enforcement action implementation and case studies, operator certification for public water systems with an overview of AB2890, the Living Building challenges to the drinking water regulatory world, and an expert panel discussion on various drinking water regulatory topics.

Return to State Oversight – Santa Cruz County Surface Water Systems: Division of Drinking Water Monterey District (DDW-Monterey) oversees public water systems in Monterey, Santa Cruz and San Benito Counties. Previously through delegation agreements the regulatory oversight for public drinking water systems serving less than 200 connections was transferred to 35 County Environmental Health programs about 25 years ago, including Monterey and Santa Cruz Counties. Santa Cruz County Environmental Health Division (SCEH) had oversight of about 85 public water systems including 13 water systems that used surface water as the primary source of drinking water. In Fall 2016, SCEH asked DDW-Monterey if regulatory oversight of the 13 surface water systems could be transferred back from SCEH to DDW. The reason was that, if not properly treated, the use of surface water for potable uses carries a high risk to public health due to microbial pathogens, and it takes significantly more time to provide adequate oversight for systems using surface water than for groundwater systems. The County felt the systems would be better regulated and public health better protected under DDW.

DDW-Monterey agreed to take the 13 systems with January 1, 2017 as the date of transfer. Prior to the transfer, DDW-Monterey had regulatory oversight for 123 public water systems; with the systems from SCEH, DDW-Monterey now has 136 public water systems. Since the transfer, DDW-Monterey staff has prioritized working with these water systems, including:

- Review of distribution and source monitoring for each system to ensure compliance and protection of public health
- Holding two workshops to review the Surface Water Treatment Rule, all water quality monitoring and reporting requirements, and other regulatory requirements to help the systems achieve and remain in compliance.

- Conducting site visits to meet the water system staff and to inspect the critical water system components, especially the surface water treatment intakes and plants.
- Working with the systems to ensure that public health was protected when water system components and source water quality were significantly impacted by the series of storms in first two months of 2017.

Falsification of Lead and Copper Monitoring – City of East Palo Alto: American Water Enterprises (AWE), which operates the City of East Palo Alto water system under a long-term contract, has reported a significant Lead and Copper Rule monitoring violation to the Division of Drinking Water (DDW). AWE has ascertained that its former General Manager for the City of East Palo Alto water system submitted falsified Lead and Copper Rule compliance sampling results to DDW in 2015. AWE has investigated the episode and determined that the sampling was never performed. DDW is working with the Office of Enforcement on possible enforcement actions against the parties involved, and is considering what type of public notification to require. The General Manager resigned in March of this year.

DIVISION OF ADMINISTRATIVE SERVICES

Program Activity:

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

The Sustainable Groundwater Management Act fees were adopted at the May 16 Board Meeting and program staff are taking the lead on finalizing the rule-making package and submitting it to the Office of Administrative Law. Staff met with the following stakeholder groups to discuss fees: Drinking Water Wholesalers (May 17), Environmental Laboratory Accreditation Program (ELAP) (May 30), and California Rice Commission (June 5). Staff have meetings planned with the following stakeholder groups to discuss fees: Water Quality and Water Rights (June 8), Oil and Gas (June 12), Confined Animal Facilities – Poultry (June 19), and ELAP (June 29).

OFFICE OF ENFORCEMENT

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

a. ACL Complaint(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
WATER QUALITY				
1	City of Eureka / Elk River Wastewater Treatment Plant	Effluent limitation violations (10/2015 – 12/2016: copper, pH, ammonia)	\$27,000 (MMP)	5/23/2017

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
DELTA WATERMASTER				
Delta	Mary Ann K. Pylman / Elk Slough, Yolo County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Richard L. Comstock Bypass Trust / Georgiana Slough, Sacramento County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Robert R. Kirtlan / Sacramento River, Yolo County	Failure to timely file (2) 2016 supplemental statements of diversion	\$500/ \$25,000 (max: \$25,000)	5/31/2017
Delta	McCormack Sheep & Grain, LLC / Sacramento River, Solano County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Ray Walker / Steamboat Slough, Solano County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Runyon House Vineyards, LLC / Sacramento River, Sacramento County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Gregory S. Dhillon / Mokelumne River, San Joaquin County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Glengarry Property Services / Sandmound Slough, Contra Costa County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Kathryne H. Dorsey Revocable Trust / Sacramento River, Sacramento County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Petersen Ranch / Lindsey Slough, Solano County	Failure to timely file (2) 2016 supplemental statements of diversion	\$500/ \$25,000 (max: \$25,000)	5/31/2017
Delta	William A. Johnson / Sacramento River, Sacramento County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Jon Morais / Snodgrass Slough, Sacramento County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Richard Still / Georgiana Slough, Sacramento County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Richard Still / Sacramento River, Sacramento County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
Delta	Walter Langhart / Sacramento River, Sacramento County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Mary Silva / Sacramento River, Yolo County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Melvin E. Seebeck, Jr. / Snodgrass Slough, Sacramento County and Sacramento River, Yolo County	Failure to timely file (4) 2016 supplemental statements of diversion	\$500/ \$50,000 (max: \$50,000)	5/31/2017
Delta	Ida Belle Seebeck / Elk Slough, Yolo County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	John J. Crivello / Taylor Slough, Contra Costa County	Failure to timely file (6) 2016 supplemental statements of diversion	\$500/ \$75,000 (max: \$75,000)	5/31/2017
Delta	Robert Neill Stone / Sacramento River, Sacramento County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Towne Enterprises / Sacramento River, Sacramento County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Ray Walker / Steamboat Slough, Solano County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017
Delta	Los Rios Farms, Inc. / South Fork Putah Creek, Yolo County	Failure to timely file 2016 supplemental statement of diversion	\$500/ \$12,500 (max: \$12,500)	5/31/2017

*The Delta Watermaster's water rights ACL complaints issued offer two choices to the recipients:

- (1) Pay smaller amount by submitting check for smaller amount, waiver, and additional requested information
OR
(2) Proceed to hearing with proposed liability at higher amount listed.

WATER RIGHTS—NO ACL COMPLAINTS ISSUED MAY 2017

b. ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
WATER QUALITY				
3	Cuyama Community Services District / Wastewater Treatment Plant	Effluent limit violations (1/2008 – 5/2008: dibromochloromethane, dichlorobromomethane, fecal coliform organisms)	\$15,000 (MMP—all to CP)	5/4/2017
4	407 N. Maple L.P. / 407 North Maple Drive, Beverly Hills	Effluent limit violation (10/2016 – 12/2016: copper)	\$3,000 (MMP—all to CAA)	5/19/2017

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
4	4733 Elmood Homeowner Association / Elmwood Residential Construction Project	Effluent limit violations 7/2014 – 3/2016: total suspended solids)	\$9,000 (MMP—all to CAA)	5/19/2017
4	AES Alamos, LLC / Alamos Generating Station	Effluent limit violations (7/2015 – 12/2016: total suspended solids, settleable solids, <i>Enterococci</i>)	\$90,000 (MMP—all to CAA)	5/19/2017
4	City of Burbank / Burbank Water Reclamation Plant	Effluent limit violations (1/2015 – 8/2016: cyanide, bis (2-ethylhexyl) phthalate, nitrate)	\$12,000 (MMP—all to CAA)	5/19/2017
4	California Department of Water and Power / William E. Warne Power Plant	Effluent limit violations (3/2016 – 9/2016: dissolved oxygen saturation, dibromochloromethane, dichlorobromomethane, copper, BOD, turbidity)	\$63,000 (MMP—all to CAA)	5/19/2017
4	Las Virgenes Municipal Water District / Tapia Water Reclamation Plant	Effluent limit violations (4/2016-6/2016: mercury)	\$6,000 (MMP—all to CAA)	5/19/2017
4	City of Los Angeles / Castaic Power Plant	Effluent limit violations (3/2016 – 12/2016: copper, BOD)	\$36,000 (MMP—all to CAA)	5/19/2017
4	Northrop Grumman Corporation / Hawthorne Site	Effluent limit violation (2/2015: copper)	\$3,000 (MMP—all to CAA)	5/19/2017
4	Water Replenishment District of Southern California / Madrona Well No. 2, Delthorne Park Well, and Torrance Police Department Well	Effluent limit violation (8/2016: total suspended solids)	\$3,000 (MMP—all to CAA)	5/19/2017
4	Water Replenishment District of Southern California / Groundwater Reliability Improvement Project	Effluent limit violations (9/2016: turbidity, total suspended solids)	\$6,000 (MMP—all to CAA)	5/19/2017
5	City of Lincoln / Wastewater Treatment and Reclamation Facility	Bypass of filtration and ultraviolet disinfection units; failure to properly operate and maintain all facilities and systems of treatment and control	\$31,500; (min:\$36; max: \$8,936,000; all to CAA)	5/19/2017
6	LM Sports, Inc. / Lakeside Marina	Stormwater effluent limit violations (1/2014 – 10/2015: total phosphorus, iron)	\$6,000 (MMP—all to CAA)	5/4/2017
9	Modern Stairways, Inc.	Failure to implement best management practices (BMPs) to reduce or prevent pollutants in stormwater; failed to submit 2014-2015 industrial stormwater annual	\$94,078 (MMP: \$10,000; min:\$68,6606; max: \$23,280,000; all to CAA)	5/31/2017

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
		report; failed to pay annual fees for fiscal years 2009-2010, 2010-2011; 2011-2012; and 2014-2015; failed to recertify and enroll under renewed industrial stormwater general permit		
WATER RIGHTS—NO ACL ORDERS ISSUED MAY 2017				

c. Cleanup and Abatement Order(s) Issued

Region	Discharger/Facility	Action(s) Required	Date Issued
2	Timothy Starkweather, Jean A. Porlier, Joan A. Boblitt, William E. Vidalin, and Robert V. Vidalin / Alameda County APNs 902-0008-005-05 and -09	Submit and implement restoration and monitoring plan describing actions to restore the water quality functions, values, and area of wetlands lost; submit report documenting implementation of restoration plan; submit annual reports	5/16/2017
3	Sunrise Ranch Properties, LLC / 133 Van Norman Road, Montebello	Remove discharge and fill material; re-grade berm to restore pre-disturbance elevations and topography; reconstruct stable streambed and banks through disturbed area; re-vegetate disturbed area with native species to restore affected habitat; obtain all necessary approvals from federal, state, and local authorities, including CWA 401 certification and 404 permit	5/15/2017
5	Seven Springs Limited Partnership, Fox Capital Management Corporation, Bobby Pages, Inc., and Connolly Development, Inc. / Lake Tahoe Laundry Works	Continue to operate existing soil vapor extraction and air sparging system; submit workplan to determine vertical and lateral extent of chlorinated hydrocarbons; conduct and submit results of groundwater investigation activities; submit corrective action plan to cleanup or abate contamination originating from the site	5/12/2017

Storm Water Citizen Suit Enforcement Initiative: The Office of Enforcement is developing an initiative to improve the outcomes of citizen lawsuits concerning storm water. OE will hold stakeholder meetings and develop a suite of strategies to encourage citizen suits to seek injunctive relief that includes effective pollution evaluation, remediation, and source control. The initiative is prompted by select citizen lawsuits which inadequately address underlying sources of storm water pollution by exclusively seeking monetary payments for legal fees, compliance oversight, and supplemental environmental projects. The initiative is designed to help maximize the water quality benefits associated with citizens suit enforcement under the Clean Water Act, and leverage the Water Boards' scarce enforcement resources by facilitating meaningful citizen suit enforcement.

San Diego Regional Water Board Annual Evaluation of Enforcement Priorities:

On February 23, 2017, members of the San Diego Regional Water Board's prosecution and advisory staff met to reevaluate the existing regional enforcement priorities, in accordance with the requirements of the Enforcement Policy. In August 2016, the regional enforcement priorities selected were focused on violations that affected one or more key beneficial use categories (*i.e.* municipal water supply, fish and shellfish consumption, recreation, and ecosystem health) in a key area (*i.e.* an area of high value or high intensity of use for that key beneficial use). For 2017, Regional Water Board staff intends to continue to focus on these types of violations. Although this has served as a useful tool for discussion when prioritizing cases in the past 6 months, it is important to note that other factors are considered as well, such as timing/case readiness, program enforcement priorities, degree of harm to receiving waters, and environmental justice considerations.

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

Watershed Assessment Conceptual Model Workshop and Upcoming Watershed Health Indicator and Data Science Symposium:

On June 6-7, 2017, the Office of Information Management and Analysis (OIMA) hosted a 2-day workshop entitled Watershed Assessment Conceptual Model Workshop. The purpose of the workshop was to bring watershed scientists and program staff together to identify common practices and principles of watershed assessment with the goal of supporting watershed-based permitting, policy implementation and other Water Board actions, both regulatory and non-regulatory. Participants also included staff from California Department of Fish and Wildlife as well Department of Water Resources that are currently working on similar watershed assessment efforts within their respective programs. The workshop was the first step in a multi-pronged approach to support and integrate the watershed perspective into Water Board actions. The Surface Water Ambient Monitoring Program (SWAMP) led the workshop and this team plans to release a document in the next few months summarizing the content of the workshop, recommendations for developing conceptual model(s), watershed and data science principles and tools and resources identified during the workshop. The likely home for this exciting new content is the California Water Quality Monitoring Council's web portal for the Healthy Watersheds Partnership:
http://www.mywaterquality.ca.gov/monitoring_council/healthy_streams/index.html.

On June 29-30, 2017, the SWAMP program and OIMA will host a related symposium, Watershed Health Indicator and Data Science Symposium:

<https://www.eventbrite.com/e/watershed-health-indicator-data-science-symposium-presented-by-swamp-registration-31884875521>

OFFICE OF RESEARCH, PLANNING AND PERFORMANCE

Emergency Regulation Adopted for Implementation of the Sustainable Groundwater Management Act:

The State Water Board adopted an emergency regulation to support implementation of the Sustainable Groundwater Management Act (SGMA) on May 18, 2017. The emergency regulation creates a fee schedule for groundwater extractors that are subject to state intervention under SGMA. The emergency regulation also requires that groundwater extraction information must be submitted to the State Water Board electronically. The fee schedule creates a \$300 filing fee for groundwater extraction reports submitted for the 2017 water year, and a fee based on tiers of volumetric rates for the 2018 and subsequent water years.

The emergency regulation is only applicable to groundwater extractors subject to state intervention, which includes extractors in areas outside of the management of a groundwater sustainability agency (GSA) after June 30, 2017 and extractors in a probationary basin. The State Water Board may designate a high- or medium-priority basin as a probationary basin where no local agency or collection of local agencies intends to develop a groundwater sustainability plan (GSP) for the entire basin, where the GSA or collection of GSAs does not adopt a GSP or GSPs for the entire basin, where the Department of Water Resources (Department) determines that a GSP is inadequate, or where the Department determines that a GSP is not being implemented in a manner that will likely achieve the sustainability goal.

Appendix A

Irrigated Lands Regulatory Program Monthly Report May 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 May 2, 2017, Irrigated Lands Regulatory Program staff (staff) participated in a conference call hosted by the United States Environmental Protection Agency Office of Water to solicit feedback on reducing or realigning regulatory requirements. Participants were concerned reducing regulations would negatively impact environmental protections.

On May 5, 2017, staff met with Fee Unit staff and representatives from the Sacramento Valley Water Quality Coalition to discuss the fee schedule and potential alternatives.

On May 9, 2017, staff met with the California Agricultural Partnership Forum to discuss ongoing development of a framework to promote agricultural-related water quality improvement demonstration projects.

On May 10, 2017, staff participated in a California Roundtable on Agriculture and the Environment meeting. Items discussed included developing the key message for a statement on the Farm Bill and developing an understanding of positive and negative perceptions of agriculture to encourage the industry to increase awareness of its role in California's quality of life. The meeting included a tour of a cherry orchard to demonstrate how California agriculture is responding to changes in labor, including food safety, mechanization, and agricultural viability.

On May 12, 2017, staff participated in an Environmental Stewardship Tour in Hughson hosted by the Almond Board of California to better understand the complexities of the almond industry.

On May 16, 2017, Irrigated Lands Regulatory Program and Nonpoint Source Program staff participated in a Natural Resources Conservation Services State Technical Advisory Committee meeting to discuss allocation of 2018 Farm Bill funds. The anticipated future impact to Farm Bill funding based on anticipated Trump Administration budget cuts was included in the discussion; \$1.5 million was maintained in the 2018 Farm Bill for National Water Quality Initiative Projects in California.

On May 17, 2017, staff participated in a California Association of Pest Control Advisers and Certified Crop Advisers Board of Directors meeting to discuss budget issues and the addition of the State Agronomist to the Board of Directors.

On May 18, 2017, staff attended a public meeting of the Environmental Farming Act Science Advisory Panel, hosted by California Department of Farming and Agriculture, to present public comments received on and programmatic framework for the Healthy Soils Program. Public comments focused on the incentives program, funding, scoring criteria, eligibility, and roles of non-profit organizations.

On May 24, 2017, Irrigated Lands Regulatory Program and Nonpoint Source staff participated in a webinar sponsored by the American Farmland Trust and World Resources Institute. The webinar focused on a report on Water Quality Success Stories that featured lessons learned from six "Water Quality Targeting Success Stories." The projects used in-stream and tile drain monitoring to detect water quality improvements attributable to farm conservation practices adopted in the watersheds. Successful projects were found in California, Oklahoma, Iowa, Wisconsin, and Indiana. California's Walker Creek Project achieved three years of no Chlorpyrifos pesticide exceedances, thereby complying with state regulations for irrigated cropland.

On May 31, 2017, staff participated in California Bioresources Alliance steering committee meeting to continue planning the annual symposium scheduled for November 1 – 2, 2017, to be held in Sacramento.

REGIONAL WATER BOARD

Central Valley Regional Water Quality Control 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 12, 2017 stakeholder meeting focused on surface water management plans. The July 12, 2017 meeting will focus on the revised draft State Water Resources Control Board Order on the petition of the East San Joaquin River General Order and the Irrigated Lands Regulatory Program-related requirements in the Confined Bovine Feeding Operations General Order.

On June 8, 2017, the Central Valley Water Board will hear an information item on the Management Practices Evaluation Program (MPEP). Through the MPEP, protective management practices for specific crops and site conditions will be identified. The Irrigated Lands Regulatory Program General Orders require that these practices be implemented by growers whose farms match the crop type and site conditions for which they are shown to be effective.

Central Valley Water Board staff concentrated 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, 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:

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

I. State Board (SB)

Sort columns by clicking on a table header.

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		

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
*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 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)	2017-06-01 State Water Board staff is developing proposed Procedures for Discharges of Dredged 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 in summer 2017	Statewide	SB	2017-07-15	2017-11-07
*A-17	Maximum Contaminant Level (MCL) for 1,2,3-Trichloropropane (1,2,3-TCP)	2017-04-24 2017-04-24 Division of Drinking Water staff completed the regulatory documents needed to proceed to public comment, and as of April 21, 2017 have managed and finished the public comment period, including a public hearing on April 19. Staff are currently in the process of reviewing and responding to the public comments in a final document prior to bringing the final regulation package to the Board for adoption. Staff anticipate a Board Adoption date in the spring/summer of 2017, after which the adopted regulations will be sent to OAL for 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

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-17	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II	2017-06-05 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, are collaborating on studies that will assist in the development, testing, and implementation of Phase II SQOs. Staff anticipates that the case study and test drive will be completed by August 2017, followed by release of draft documents in late 2017. A public hearing and board meeting are anticipated for December 2017 and March 2018 respectively.	Statewide	SB	2017-10-22	2018-03-20
A	Blue Green Algae Action Levels	2017-06-05 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 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. 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 California Cyanobacteria Harmful Algal Bloom Network meets quarterly in January, April, July, and October. U.S. EPA recently released draft criteria for two cyanotoxins; microcystin and cylindrospermopsin.	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 Policy - Diablo Canyon Closure	2017-06-05 In December 2016, Pacific Gas and Electric Company provided information to the State Water Board regarding the OTC-Policy interim mitigation fee requirements for Diablo Canyon Nuclear Power Plant. Currently, staff is evaluating the information, and plans to release a draft determination by July 7, 2017.	Statewide	SB		

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A	SB 83, Section 45 - Produced Water Pond Report	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	2017-05-18 State Water Board staff is developing the draft permit language for the reissuance of the Statewide Storm Water Construction General Permit (also referred to as the CGP). The proposed CGP reissuance will include implementation of Total Maximum Daily Loads and revisions to update the CGP requirements per information collected during the term of the existing permit. Information on the development of the proposed permit reissuance, including stakeholder outreach information, is posted on the State Water Board's Construction Storm Water Program website at: http://www.waterboards.ca.gov/water_issues/programs/stormwater/construction.shtml . A proposed public comment period for the draft permit has not yet been determined.	Statewide	SB	2018-00-00	2018-00-00
A	Suction Dredge Mining Activity	2017-06-01 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. State Water Board staff, conducted five public outreach workshops throughout the State in January and February 2017. Staff is evaluating the information gathered during the workshops.	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

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-17	Industrial General Storm Water Permit Amendment for TMDL Implementation	2017-05-18 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. 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 Fall 2017. A State Water Board public hearing for the proposed permit amendment is anticipated in 2018.	Statewide	SB	2018-02-00	2018-09-00
A-17	2014 and 2016 California CWA Section 303(d) List Approval	2017-06-01 Staff combined 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 allowed 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 2, 3, 5, 8, and 9 have approved their Regional Water Board 303(d) Lists. Region 4 had a workshop on May 4th to discuss the comments received and the responses to those comments. The State Water Board will consider the Region 4 recommendations at a public hearing currently scheduled for October 2017. The complete 2014/2016 303(d) List for California will also be considered at that hearing as a separate action.	Statewide	SB	2017-06-09	2017-10-03
A-17	Bacteria Standards for Ocean and Inland Surface Waters	2017-05-18 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 on June 27, 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	2017-06-27	2017-12-05
A-17	General WDRs for Discharges of Waste Associated with Cannabis Cultivation Activities	2017-05-30 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	June 2017	October 2017
A-17	Mercury TMDL and Implementation Plan (Statewide Reservoirs)	2017-06-01 Staff from Regions 2 and 5 and State Water Board are developing a TMDL and implementation plan to address fish mercury impairments in about 150 reservoirs statewide. Staff prepared the scientific and technical analysis (source analysis, linkage, targets, allocations, and implementation plan options), and regulatory provisions for the implementation plan. The staff report was submitted to the scientific peer review coordinator in April 2017.	Statewide	R5	TBD	TBD

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-17	Natural Gas Company Discharges from Hydrostatic Testing Of Pipelines and Related Activities	2017-06-05 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.	Statewide	SB	TBD	TBD
A-17	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	2017-06-05 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-17	Petition Order for Central Valley Regional Board's Eastern San Joaquin Agricultural Order	2017-06-01 On February 8, 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	2017-05-25 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). 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 permit Fact Sheet to provide history and basis for the TMDL Amendment. In April, 2017, staff, along with legal counsel, have further revised the Fact Sheet to address the "unfunded mandate" ruling by the CA Supreme Court.	Statewide	SB	2017-06-05	2017-12-19
A-17	Revised Total Coliform Rule	2017-04-24 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
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)	2017-04-18 Assembly Bill 1071 requires us to update SEP policy. MCC meeting in March, with planned workshop in June/July and fall adoption hearing.	Statewide	SB	2017-06-15	2017-10-15

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-17	Surface Water Augmentation with Recycled Water Regulations	2017-04-24 The Division of Drinking Water is currently finalizing the regulation package regarding the 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 was 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 reviewed the peer review comments, subsequent revisions to the draft regulations, and made a finding that the criteria are protective of public health.	Statewide	SB	2017-05	2017-06
A-17	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	2017-06-05 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 November 2017 with a staff workshop in December 2017 and a board hearing in January 2018. The proposed amendment is anticipated to be presented to the Board for consideration in May 2018.	Statewide	SB	2017-11-28	2018-5-15
A-17	Trash Water Quality Control Plan Amendments Implementation	2017-06-01 On January 12, 2016, U.S. EPA approved the State Water Board Trash Water Quality Control Plan Amendments. By June 1 2017, the State and Regional Water Boards will have issued Water Code section 13383 and 13267 Orders requiring municipal storm water permittees to report their selected method of compliance in accordance with the Trash Water Quality Control Plan Amendments. State Water Board staff developed a guidance document and a list of devices that meet the requirements for certification as "full capture systems" as defined in the Plan Amendments, based on the Los Angeles and San Francisco Bay Regional Water Boards approved treatment control devices. In September 2016, staff requested information from local municipalities about their experiences with the full capture systems. An approved full capture system list will be available to the public at the following State Water Board Municipal Storm Water website by Summer 2017: (http://www.waterboards.ca.gov/water_issues/programs/stormwater/).	Statewide	SB	2017-07-01	
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	

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	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	2017-05-12 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 has updated the project webpage. A CEQA scoping meeting is anticipated for early 2018.	Statewide	SB	2018-11-01	2019-12-06
A-18	Environmental Laboratory Accreditation Regulations	2017-04-24 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	2017-04-24 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

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 Urban Pesticide Reduction	2017-06-01 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 (shifted into an advisory committee in April 2017) provided information and materials for development of the following amendment components(1) an inter-agency coordination framework, (2) a regional monitoring framework, and (3) suggested permit language for MS4 permittees. Staff anticipates public release of the proposed amendments in Winter 2017.	Statewide	SB	2017	2018
C	Mercury Water Quality Objectives & Implementation	2017-06-01 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	2017-01-03	2017-05-02
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
C	State Water Board Water Quality Enforcement Policy Amendments	2017-04-12 State Water approved amended Enforcement Policy at 4/4/2017 meeting. Administrative record is being prepared for the Office of Administrative Law. The Enforcement Policy will become effective after OAL approval.	Statewide	SB	2016-08-04	2017-2-7
P	Antidegradation Policy	2017-04-24 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 6, 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 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 Third 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 Feather River 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 Power Project. The draft certification is expected to be released for public review in the Fourth Quarter of 2017.	No	SB (DWR) Erin Ragazzi