

**Water Resources Control Board  
 July 18, 2017  
 Item 5- Executive Director's Report**

**DIVISION OF FINANCIAL ASSISTANCE**

**Program Activity:**

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

Completed Significant Events

The SFY 2017-18 CWSRF and Proposition 1 Intended Use Plan was adopted on June 20, 2017.

Future Significant Events

CWSRF financing levels have significantly increased in recent years, with a high demand for project financing. Three [CWSRF Policy and Prioritization Workshops](#) are being conducted to solicit input from stakeholders on the future direction of the program to discuss prioritization criteria, processing and resource capacity.

CWSRF Funding Agreements signed by Deputy Director (April 1, 2017 – June 30, 2017)		
CWSRF Project #	Recipient – Project Purpose	Funding Amount
C-06-7884-110	City of Biggs – Wastewater Treatment Plant Upgrades	\$2,444,569
C-06-8144-110	City of El Paso de Robles – Paso Robles Recycled Water Project	\$17,230,000
C-06-8091-110	City of Hayward – City of Hayward Recycled Water Project	\$13,533,650
C-06-8089-110	Mariposa Public Utility District – Wastewater Treatment Facility	\$2,529,550
C-06-8028-110	Monterey Regional Water Pollution Control Agency – Pure Water Monterey	\$88,000,000
C-06-8077-110	Nevada County Sanitation District #1 – Cascade Shores Community Leachfield Project	\$1,100,000
C-06-8133-110	Padre Dam Municipal Water District - Padre Dam Water Recycling Facility, Phase 1 Expansion	\$101,200,000
C-06-8122-110	City of Palm Springs – Wastewater Treatment Head Works and Clarifier	\$29,917,266
C-06-8190-110	City of Palo Alto – Sludge Dewatering and Loadout Facility	\$30,000,000
C-06-8041-110	City of Shasta Lake – City of Shasta Lake Wastewater Treatment Facility Upgrade Project	\$14,000,000
C-06-8153-110	City of Sunnyvale – Headworks and Primary Treatment, Phase 1(A)	\$127,068,522
C-06-8163-110	West Bay Sanitary District – West Bay Sanitary District Recycled Water Project – Sharon Heights	\$12,028,200

**Cleanup and Abatement Account (CAA)**

- **Cleanup and Abatement Account Interim Emergency Drinking Water Program - \$15 million (SB 826):** There is currently **\$10,284,804** remaining under SB 826 funding. The encumbrance due date for the SB 826 funding was June 30, 2017. No additional projects will be funded under SB 826. To date, the SWRCB has approved a total of **\$4,715,196** 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 **\$1,989,331** remaining under \$4 million Set-Aside for Contamination funding. If all the pending projects are approved, there will be approximately **\$1,427,541** remaining under \$4 million Set-Aside for Contamination funding. To date, the SWRCB has approved a total of **\$2,010,669** in grants to contamination related emergency projects.

<b>CAA Approved Projects (June 1, 2017 – June 30, 2017)</b>		
Recipient	Project Purpose	CAA Funding Amount
Environmental Justice Coalition for Water (EJCW)	The funding will be used to provide bottled water to ~39 homes scattered throughout Northern Monterey County until the Johnson Road consolidation project is completed.	\$101,582
Phillipsville Community Services District (CSD)	The funding request will be used to reroute a couple areas of the distribution system, which will allow water to flow from the upper zone to the 140,000 gallon tank serving the lower zone.	\$15,000

<b>Reporting period: (June 1, 2017 – June 30, 2017)</b>	
<b>CAA SB826 Drought Emergency Funding</b>	
Number of projects approved:	1
Total amount approved:	\$15,000
<b>CAA \$4 million Contamination Set-Aside Funding</b>	
Number of projects approved:	1
Total amount approved:	\$101,582
<b>TOTAL NO. OF PROJECT FUNDED BY CAA:</b>	<b>2</b>
<b>TOTAL FUNDS APPROVED BY CAA:</b>	<b>\$116,582</b>
<b>Reporting period: July 1, 2016 – Present (OVERALL)</b>	
<b>CAA SB826 Drought Emergency Funding</b>	
Number of projects approved:	13
Total amount approved:	\$4,715,196
<b>CAA \$4 million Contamination Set-Aside Funding</b>	
Number of projects approved:	25
Total amount approved:	\$2,010,669
<b>TOTAL NO. OF PROJECTS FUNDED BY CAA:</b>	<b>38</b>
<b>TOTAL FUNDS APPROVED BY CAA:</b>	<b>\$6,725,865</b>

## **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 and the contract was executed on June 21, 2017.

### **Future Significant Events**

Staff intend to open the solicitation for projects by fall 2017.

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

### **Completed Significant Events**

The SFY 2017-18 DWSRF and Prop 1 Intended Use Plan was adopted on 6/20/17

The SFY 2017-18 CAP grant for the DWSRF program was reduced to \$76M (from \$82M in SFY 2016-17)

DWSRF Funding Agreements signed by Deputy Director (April 1, 2017 – June 30, 2017)		
DWSRF Project #	Recipient – Project Purpose	Funding Amount
3310007-001P	City of Coachella – Hexavalent Chromium Treatment Planning	\$3,337,367
3910003-001P	City of Escalon – Well No. 1 Improvement Project	\$450,000
5010008-011C	City of Hughson – Well #7 Replacement and Arsenic Treatment	\$8,327,753
0300037-002C	Jackson Valley Irrigation District – Treated Water Project, Phase 2	\$9,600,000
4000774-001C	Pleasant Valley Joint Union Elementary School District – Repair, Replace and Modernize the Pleasant Valley School Water Supply	\$999,480
4510013-004C	Shasta Community Services District – Tanks/Pump Stations Replacement Project	\$4,292,840
5410010-017C	Department of Water Resources – The East Porterville Water Supply Construction Project	\$13,300,000

## Environmental Review

### Completed Significant Events

On June 26, 2017, the U.S. Environmental Protection Agency responded to the State Water Board approving the revised State Environmental Review Process (SERP), which addresses the federal environmental review requirements, and how the State builds upon the State environmental review requirements under the California Environmental Quality Act (CEQA) to meet the federal environmental requirements. The revised SERP has been posted on the website

([http://www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/srf/docs/policy0513/appendix\\_i\\_envguide.pdf](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/srf/docs/policy0513/appendix_i_envguide.pdf)).

<b>California Environmental Quality Act (CEQA) Approvals (June 1, 2017 – June 30, 2017)</b>	
Clean Water State Revolving Fund and Proposition 1, Small Community and Water Recycling Grants	
Project #	Entity - Description
C-06-8047-110	Eastern Municipal Water District. Recycled Water Supply Optimization Program Project. A CEQA determination on an Initial Study/Mitigated Negative Declaration (MND) was approved on 6/9/2017, and a Notice of Determination (NOD) was filed with the Governor's Office of Planning and Research (OPR) on 6/12/2017.
C-06-8269-110	Planada Community Services District (PCSD). PCSD Solar Generation System at Wastewater Treatment Plant Project. A CEQA determination on Categorical Exemption (CE) was approved on 6/12/2017, and a Notice of Exemption (NOE) was filed with the OPR on 6/16/2017.
C-06-8071-110	City of Brentwood. Recycled Water (Phase A & B1) Project. A CEQA determination on an MND was approved on 6/19/2017, and an NOD was filed with the OPR on 6/21/2017.
Drinking Water State Revolving Fund and Proposition 1 Grants	
1500525-001 C	Lakeview Ranchos Mutual Water Company. Water System Improvements Project. A CEQA Determination on an MND was approved on 6/26/2017. The NOD was filed with OPR on 6/27/2017. The State Water Board is the Lead Agency.
3310007-001P	City of Coachella. Hexavalent Chromium Treatment Project. A CEQA Determination on a CE was approved on 5/2/17. An NOE was filed with the OPR on 5/22/17. The State Water Board is a Responsible Agency.
5301003-001C	Lewiston Park Mutual Water Company. Trinity Dam Boulevard Tank Replacement Project. The Project was determined to be categorically exempt. The NOE was filed with the OPR on 6/22/2017. The State Water Board is the Lead Agency.
2610003-005C	Bridgeport Public Utility District. Arsenic Removal Project. A CEQA Determination on a Negative Declaration was approved on 6/8/2017. The NOD was filed with the OPR on 6/16/2017. The State Water Board is a Responsible Agency.
2410018-002C	Santa Nella County Water District. Mobile Home Park Water Metering Project. A CEQA Determination on a CE was approved on 6/13/2017. The NOE was filed with the OPR on 6/22/2017. The State Water Board is a Responsible Agency.

2010004-002P	Madera County Planning Department. Parkwood Water Improvements Project: New Well, Distribution System Improvements, Meters. A CEQA determination on a CE was approved on 6/1/17. An NOE was filed with OPR on 6/27/17. The State Water Board is a Responsible Agency.
Water Supply Permits	
Water System #	Entity - Description
NOD/NOE & Memo Preparation by Environmental Review Staff for Future Issuance of Permits	
3310001	Coachella Valley Water District. Operation of Well 5683-1 (Replacement to Well 5666-1). State Water Board is a Responsible Agency. An NOE was prepared but not filed.
4310011	San Jose Water Company. Grant St. Station Well 3. State Water Board is the Lead Agency. An NOE was prepared by the Environmental Review Staff but not filed.
3410017	California American Water. Hexavalent Chromium Treatment System. State Water Board is the Lead Agency. An NOE was prepared by the Environmental Review Staff but not filed.
NOD/NOE & Memo Preparation & Filing by Environmental Review Staff for Issued Permits	
1503182	Sun Pacific Shippers. Operation of Sulfate Treatment Disinfection System. State Water Board is Lead Agency. An NOE was prepared and filed at OPR on May 24, 2017. State Clearinghouse (SCH) Number: 2017058430.
1504005	M & L Office (Pandol Brothers Farms). Operation of M & L Office Well. State Water Board is the the Lead Agency. An NOE was prepared and filed with OPR on May 22, 2017. SCH Number: 2017058399.
1503380	JG Boswell Tomato Company. Well 3 (Replacement of Well 2). State Water Board is the Lead Agency. An NOE was prepared and filed with OPR on May 23, 2017. SCH Number: 2017058432.
4310022	Great Oaks Water Company. Country View Tank. State Water Board is the Lead Agency. An NOE was prepared by the filed with OPR on June 8, 2017. SCH Number: 2017068122.
District Prepared NOD/NOE Documents Filed by Environmental Review Staff	
5602117	Strickland Acres Mutual Water Company. Well 3. State Water Board is the Lead Agency. An NOE was prepared by the district and filed by the Environmental Review staff with OPR on June 12, 2017. SCH Number: 2017068265.
5602133	Beedy Street Properties. Operation of Beedy Street Properties Well 2. State Water Board is the Lead Agency. An NOE was prepared by the district and filed by the Environmental Review Staff at OPR on June 20, 2017 SCH Number: 2017068356.

## **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 June 6, 2017 in Tulare. 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](http://www.cfcc.ca.gov).

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

Drinking Water Projects Funded (June 1, 2017 – June 30, 2017)		
Project #	Recipient – Project Purpose	Funding Amount
1800575-001P	Shaffer Union Elementary School District – Shaffer Source Capacity Planning Project	\$381,058
Total:		\$381,058

Wastewater Projects Funded (June 1, 2017 – June 30, 2017)		
Project #	Recipient – Project Purpose	Funding Amount
C-06-8262-110	City of Calipatria – Sanitary Sewer Improvement Project	\$1,000,000
C-06-7869-110	Lake Berryessa – Publicly Owned Treatment Works Construction and Disposal Facilities	\$1,255,247
C-06-8303-110	Lake Shastina Community Services District – Lake Shastina Wastewater System Rehabilitation and Upgrade	\$500,000
C-06-8279-110	Monterey Regional Water Pollution Control Agency (MRWPCA) - Farmworker Housing Complex Connection to MRWPCA Regional Treatment System	\$1,730,945
Total:		\$ 4,486,192

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

WRFP Approvals with Prop. 13 Grant (Planning Grant Agreements) (April 1, 2017 – June 30, 2017)		
Project #	Recipient	Funding Amount (grant)
3446-010	Metropolitan Water District of Southern California	\$75,000
3448-010	Metropolitan Water District of Southern California	\$75,000
3449-010	Metropolitan Water District of Southern California	\$75,000
3450-010	Metropolitan Water District of Southern California	\$75,000
3854-010	City of Rialto	\$75,000

WRFP Projects with Prop .1 Grant & 1% Financing (April 1, 2017 – June 30, 2017)		
Project #	Recipient	Funding Amount (grant/loan)
8028-110	Monterey Regional Water Pollution Control Agency	\$15,000,000 / \$88,000,000
8091-110	City of Hayward	\$5,831,350 / \$13,533,650
8133-110	Padre Dam Municipal Water District	\$15,000,000 / \$101,200,000
8163-110	West Bay Sanitary District	\$5,259,800 / \$12,028,200

WRFP Projects with Prop .1 Grant Only (April 1, 2017 – June 30, 2017)		
Project #	Recipient	Funding Amount (grant)
8146-110	City of Anaheim	\$758,800
8150-110	Eastern Municipal Water District	\$678,265
8207-110	Eastern Municipal Water District	\$516,764
8157-110	City of Petaluma	\$870,030

## DIVISION OF WATER QUALITY

**The State Water Board Approves \$4.5 million Grant for Recycled Water Research and Reconvenes the Constituents of Emerging Concern (CEC) Science Advisory Panel for Recycled Water:** On June 6, 2017, the State Water Board adopted [Resolution No. 2017-0034](#), allowing staff to develop a \$4.5 million grant agreement with the Water Environment & Reuse Foundation for recycled water research. Under this grant, the Water Environment & Reuse Foundation will identify research topics that address fundamental recycled water research questions, including those posed by the Expert Panel on the feasibility of developing criteria for direct potable reuse. The Water Environment & Reuse Foundation will develop research scopes, solicit requests for proposals, and report their peer reviewed findings. Water Environment & Reuse Foundation is planning to raise matching funds for the potable reuse research from the recycled water community as part of its Advancing Potable Reuse Initiative. The findings and recommendations from this grant will help Water Environment & Reuse Foundation identify new opportunities in water recycling, identify ways to overcome existing impediments, and advance the production and use of all types of recycled water in California. Resolution No. 2017-0034 also allows staff to develop a grant agreement with the Southern California Coastal Water Research Project to reconvene the Constituents of Emerging Concern (CEC) Science Advisory Panel for Recycled Water. The reconvened CEC Science Advisory Panel for Recycled Water will update its recommendations on CEC monitoring for groundwater recharge projects and make new recommendations on CEC monitoring for surface water augmentation (reservoir augmentation) reuse projects and allowed uses under Title 22. The CEC Science Advisory Panel for Recycled Water will meet on July 19, 2017 at the Southern California Coastal Water Research Project offices in Costa Mesa, CA. The meeting is open to the public and will be webcast.

**Biostimulatory Substances and Biological Integrity:** State Water Board staff in conjunction with staff from the Southern California Coastal Water Research Project (SCCWRP) conducted a public webinar meeting on June 26, 2017, to discuss the science panel findings related to

channels in developed landscapes. Two similar webinars were held on July 5, 2017, to discuss the science panel findings related to the biological condition gradient, and one on July 12, 2017, to discuss the science panel findings related to the algal stream condition index. An in-person meeting with the stakeholder advisory group is scheduled to be held on July 26, 2017, at the SCCWRP offices in Costa Mesa. For more information, please see:

[http://www.waterboards.ca.gov/water\\_issues/programs/biostimulatory\\_substances\\_biointegrity/index.shtml](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 includes the 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. Public comment is limited to the listing recommendations for which the State Water Board received timely requests for review for all regions but the Los Angeles Region. The complete 303(d) List developed by the Los Angeles Regional Water Board will be available for comment because the State Water Board will be taking approval action for this region. For more information, please see:

[http://www.waterboards.ca.gov/water\\_issues/programs/tmdl/integrated2014\\_2016.shtml](http://www.waterboards.ca.gov/water_issues/programs/tmdl/integrated2014_2016.shtml)

**Statewide Bacteria Provisions:** The State Water Board is proposing to establish statewide numeric bacteria objectives for the water contact recreation (REC-1) beneficial use, implementing provisions, and a water quality standards variance policy (Bacteria Provisions). The Bacteria Provisions will be included in a statewide water quality control plan titled, “Part 3 of the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California—Establishing Bacteria Provisions and a Variance Policy” and as an amendment to the “Water Quality Control Plan for Ocean Waters of California.” The Bacteria Provisions and supporting documentation were released for public comment on June 30, 2017. For more information, please see: <http://www.waterboards.ca.gov/bacterialobjectives>

## **Oil & Gas Monitoring Program**

**Groundwater Monitoring in Areas of Well Stimulation:** Since the adoption of the Model Criteria for Groundwater Monitoring in Areas of Oil and Gas Well Stimulation (Model Criteria, Water Board Resolution 2015-0047), Water Boards staff (staff) received seven proposed groundwater monitoring plans associated with well stimulation. Two plans have been approved, two have been denied, and the remaining three are under review. Staff received six new requests for exclusion from groundwater monitoring, four of those requests have been approved and two have been denied. Staff has also received 171 well stimulation permit applications that the Division of Oil, Gas and Geothermal Resources (DOGGR) has determined complete. Comments have been forwarded by staff to DOGGR for 129 of the applications, with the remaining 42 under review. On June 13 and 20 the United States Geological Survey (USGS) met with State Water Board and Regional Water Quality Control Board staff to discuss future regional monitoring efforts at the Oxnard, Orcutt, Elk Hills and North Coles Levee oil fields. In addition, State Water Board and USGS staff have been working with local water agencies and oil companies to schedule groundwater and produced water sampling efforts.

**Aquifer Exemption Hearings:** DOGGR is accepting public comments on revisions made to the aquifer exemption proposal for the Arroyo Grande Oil Field (San Luis Obispo County). There have been nine public hearings on aquifer exemption proposals. Information about proposed aquifer exemptions, including Water Boards preliminary concurrence letters can be found here: [http://www.conservation.ca.gov/dog/Pages/Aquifer\\_Exemptions.aspx](http://www.conservation.ca.gov/dog/Pages/Aquifer_Exemptions.aspx)



**Aquifer Exemption Proposal Review:** Staff are conducting detailed reviews of aquifer exemption proposals, in cooperation with DOGGR. The primary focus of staff review is to ensure the protection of the current and future beneficial use water. Regular correspondence occurs on these reviews between staff at the Water Boards and DOGGR regarding the technical information provided in each proposal. Staff have received 32 aquifer exemption proposals from DOGGR and have preliminarily concurred with over 15 proposals.

**Underground Injection Control (UIC) Well Project Review:** State Water Board and Regional Board staff are conducting detailed technical reviews of new UIC projects in collaboration with DOGGR. Water Boards staff review entails analyzing any potential contamination risks to groundwater. To date, 55 UIC project proposals have been received from DOGGR in accordance with the 1988 memorandum of agreement. Of the 55 proposals, staff have not objected to 44 UIC projects, objected to two projects, requested additional information for four projects, and are currently reviewing four project proposals. One project was rescinded by the operator during staff review.

**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**

**Douglas and Heidi Cole and Marble Mountain Ranch Waste and Unreasonable Use Hearing:** By letter dated August 30, 2016, the Division of Water Rights' (Division) Enforcement Branch notified Douglas and Heidi Cole and Marble Mountain Ranch (collectively Marble Mountain Ranch) that the Division was requesting a hearing, and attached to the letter a draft order containing findings of: 1) waste, unreasonable use, unreasonable method of use, and unreasonable method of diversion of water; 2) unreasonable harm to public trust resources; and 3) corrective actions with interim and final implementation deadlines. If Marble Mountain Ranch complied with the corrective actions specified in the draft order to be completed by the first interim deadline, October 15, 2016, the letter recommended that the parties request that the State Water Board postpone the hearing. The State Water Board has received no request to postpone. On June 9, 2017, the State Water Board issued a Notice of Public Hearing. The hearing is scheduled to commence on August 22, 2017 and will continue through August 25, 2017, if necessary.

**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 June 2017. The California Department of Water Resources, U.S. Department of the Interior (collectively petitioners), and other participating parties presented sur-rebuttal testimony and responded to cross-examination. Sur-rebuttal will continue on July 11, 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.

You can find additional information regarding this matter on the State Water Board's WaterFix change petition website at:  
[http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/bay\\_delta/california\\_waterfix](http://www.waterboards.ca.gov/waterrights/water_issues/programs/bay_delta/california_waterfix)

**DWR and Reclamation Consolidated Place of Use Transfer:** On June 8, 2017, an Order was issued by the Division of Water Rights approving a temporary transfer petition by the Department of Water Resources (DWR) and the United States Bureau of Reclamation (Reclamation) under Water Code Section 1725. The Order allows a one-year modification of DWR Permit 16479 and sixteen Reclamation permits and License 1986 to temporarily change the authorized place of use of: (1) the DWR permit to include the Central Valley Project authorized place of use downstream of Jones Pumping Plant; and (2) the Reclamation license and permits to include the State Water Project authorized place of use downstream of Harvey O. Banks Pumping Plant. The maximum total transfer quantity is up to 360,232 acre feet (af). The Order became effective on June 8, 2017 and will remain in effect for one year from the date of approval.

The Order allows the following exchanges, along with additional exchanges or transfers upon State Water Board approval: (a) 100,000 af to Santa Clara Valley Water District; (b) 3,000 af to Oak Flat Water District and Del Puerto Water District; (c) 33,192 af to Kern County Water Agency and Sun World International/Castaic Lake Water Agency/Coachella Valley Water District/ Metropolitan Water District of Southern California (MWDSC); (d) 150,000 af to Arvin-Edison Water Storage District and MWDSC; (e) 6,800 af to Kern County Water Agency and Westlands Water District; (f) 60,000 af to Tulare Lake Basin Water Storage District and Westlands Water District/San Luis Water District, (g) 5,930 af to Castaic Lake Water Agency/San Luis Water District, (h) 850 af to the Department of Veterans Affairs – San Joaquin Valley National Cemetery; and (i) 450 af to Musco Olive Products Inc.

The changes requested will temporarily consolidate the authorized places of use of the State Water Project and Central Valley Project, allowing DWR and Reclamation to more effectively and efficiently use the operational flexibility of the combined State and federal Projects to supply water south of the Delta. The requested changes will facilitate the delivery of available Project supplies south of Delta and maximize the beneficial use of available supplies within areas experiencing water supply shortages this year. Approval of the petition will not increase the quantity or alter the timing of diversions from the Delta or San Joaquin River.

**Water Rights Permit and Instream Flow Dedication Issued to Westminster Woods Camp (Russian River watershed):** On June 28, 2017, the Division of Water Rights issued a permit to appropriate water and instream flow dedication for the Westminster Woods Camp and Conference Center. The permit issued per Application 32372 authorizes diversion to offstream storage of 0.86 acre feet per annum at a maximum rate of 1,939 gallons per day from unnamed springs tributary to an unnamed stream, thence Dutch Bill Creek, thence the Russian River in Sonoma County. Water will be diverted from November 1 through June 30 of each year and used for irrigation of athletic fields, fire protection, and emergency domestic use at the camp. The camp previously met these needs with water directly diverted from Dutch Bill Creek from June through October under a riparian claim (S024280) and subsequently, as a short term measure while waiting for their permit, by a small domestic use registration. The registration was revoked in conjunction with permit issuance and the riparian claim was dedicated to instream flow pursuant to Water Code Section 1707.

The augmentation will help Dutch Bill Creek support state and federally endangered coho salmon and federally threatened steelhead, as well as recreation, during low flow periods from June to October. The place of use (dedicated reach) of Dutch Bill Creek is approximately 1.6 miles long. The project was submitted as part of a fisheries enhancement project to improve instream flow in Dutch Bill Creek. The California Department of Fish and Wildlife, National Fish and Wildlife Foundation, National Oceanic and Atmospheric Administration's Restoration Center support this project.

**Release of the Draft Water Quality Certification for the Poe Hydroelectric Project (Federal Energy Regulatory Commission Project No. 2107):**

Pacific Gas and Electric Company (PG&E) is pursuing Federal Energy Regulatory Commission (FERC) relicensing of its Poe Hydroelectric Project (Project). The Project is located on the North Fork Feather River in Butte County. Before FERC can issue a new license, PG&E must receive a water quality certification from the State Water Board. The State Water Board released a draft water quality certification for the Project on June 14, 2017; the comment deadline for the draft certification is 12:00 pm (noon) on July 17, 2017. The notice of public comment and draft water quality certification can be found on the Project webpage at:

[https://www.waterboards.ca.gov/waterrights/water\\_issues/programs/water\\_quality\\_cert/poe\\_ferc\\_2107.shtml](https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/poe_ferc_2107.shtml)

**Release of Draft Negative Declaration for the Relief Reach-Kennedy Meadows Riparian Restoration and Streambank Stabilization Project:**

On April 8, 2016, PG&E filed an application with the State Water Board for water quality certification (certification) for the Relief Reach-Kennedy Meadows Riparian Restoration and Streambank Stabilization Project (Project). The Project is a requirement of PG&E's license for the Spring Gap-Stanislaus Hydroelectric Project, FERC Project No. 2130. The State Water Board released the Project's Draft Initial Study/Negative Declaration (IS/ND) for public comment on June 8, 2017. The comment deadline for the Project's Draft IS/ND is 12:00 pm (noon) on July 11, 2017. The Notice of Intent (NOI) to adopt a ND and the Draft IS/ND can be found on the Spring Gap-Stanislaus Hydroelectric Project webpage at:

[http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/water\\_quality\\_cert/springgap\\_ferc2130.shtml](http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/springgap_ferc2130.shtml)

**Release of Draft Environmental Impact Report and Proposed Water Quality Certification Amendment, and Issuance of Water Quality Order 2017-0014-Exec Approving Extension the Temporary Suspension of Flushing Flow Requirements and Notice of Exemption for the Pit 1 Hydroelectric Project:**

On June 26, 2017, State Water Board staff released two documents for public comment related to the elimination of flushing flows for the Pit 1 Hydroelectric Project (Project): (1) a draft environmental impact report (EIR); and (2) proposed water quality certification (certification) amendment to address long-term changes to flushing flows. The comment deadline for these documents is 12 noon on August 15, 2017. The draft EIR and proposed certification amendment were released in response to Pacific Gas and Electric Company's request that the State Water Board amend the Project certification to permanently eliminate summer flushing flows due to concerns that the flows contribute to the decline of the local Shasta crayfish (*Pacifastacus fortis*), a federally and state listed endangered species.

On June 27, 2017, the State Water Board's Executive Director issued Order WQ 2017-0014-Exec (Order), extending the temporary suspension of flushing flows for one additional year, so the California Environmental Quality Act analysis (draft EIR) can be completed and the State Water Board can act on PG&E's request. The Notice of Availability, draft EIR, proposed certification amendment, and Order are available on the Project webpage at:

**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 a couple of these streams are provided below.

- **Ventura River watershed surface water, groundwater, and water quality modeling:** On June 7, 2017, the State Water Board entered into a contract with Geosyntec Consultants, Inc. As part of this contract, Geosyntec will provide research and technical assistance to the State Water Board and the Los Angeles Regional Water Quality Control Board in the development or technical refinement of water resource modeling tools for the Ventura River Watershed in Ventura and Santa Barbara counties. This work will include surface water, groundwater, and water quality modeling.
- **Mark West Creek (tributary to the Russian River):** Staff attended two meetings to discuss activities associated with Mark West Creek: (1) Sonoma County Farm Bureau meeting on June 14 2017; and (2) Mark West Watershed Partners meeting organized by the Sonoma County Resource Conservation District on June 27, 2017.

**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 3) Ongoing Coordination. These items are discussed further below:

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 held meetings with the Shasta Indian Nation and Shasta Nation to discuss tribal cultural resources that could be affected by the Lower Klamath Project on June 19, and June 23, respectively. Additional consultation meetings are scheduled into early August 2017.
2. **Water Quality Certification Process:** On June 1, 2017, the Klamath River Renewal Corporation (KRRC) 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. The KRRC is conducting studies in summer 2017 to verify Lower Klamath Project details such as disposal site locations, access roads, and reservoir drawdown rates during dam removal. By September 30, 2017, the KRRC plans to submit additional information to the State Water Board that will help inform the Board's California Environmental Quality Act and water quality certification processes.
3. **FERC License Transfer:** On September 23, 2016, PacifiCorp filed a license transfer application with FERC. The license transfer application seeks to transfer J.C. Boyle; Copco No. 1; Copco No. 2; and Iron Gate dam developments to the KRRC as the Lower Klamath Project. On April 24, 2017, FERC sent a letter to PacifiCorp requesting additional information regarding the proposed transfer of the four dam developments (Lower Klamath Project) to the KRRC. On June 23, 2017, PacifiCorp and the KRRC filed responses to FERC's information requests.

4. **Ongoing Coordination:** State Water Board staff continues to have regular coordination meetings with the KRRC and Oregon Department of Environmental Quality regarding the Lower Klamath Project and the State Water Board's associated water quality certification process. On May 23, 2017, the KRRC hosted a meeting in Yreka for regulatory agencies and interested parties to discuss studies the KRRC is planning to conduct in spring/summer 2017. In addition, the KRRC discussed previous mitigation measured identified in the 2012 *Klamath Facilities Removal Environmental Impact Statement/ Environmental Impact Report*. 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.

Additional information on the two projects is available on their respective webpages.

Klamath Hydroelectric Project:

[https://www.waterboards.ca.gov/waterrights/water\\_issues/programs/water\\_quality\\_cert/klamath\\_ferc2082.shtml](https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/klamath_ferc2082.shtml)

Lower Klamath Project:

[https://www.waterboards.ca.gov/waterrights/water\\_issues/programs/water\\_quality\\_cert/lower\\_klamath\\_ferc14803.shtml](https://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/lower_klamath_ferc14803.shtml)

#### **Updates Related to the Development of Principles and Guidelines for Cannabis**

**Cultivation:** State Water Board staff released the Draft Cannabis Cultivation Policy (Policy), Draft Staff Report, and Draft Order for General Waste Discharge Requirements for Cannabis Cultivation (General Order) for public comment on July 7, 2017. The 60-day public comment ends on September 5, 2017, at 12:00 P.M. (noon). State Water Board will hold two staff informational workshops on July 20 (Eureka) and July 27 (Sacramento) to present information and answer questions regarding the three documents out for public comment. In addition, a Board workshop is scheduled for August 2, 2017, to provide information on the draft documents and receive public comments. The State Water Board is scheduled to hold two public hearings on October 17, to receive oral comments regarding (1) the Cannabis Policy, and (2) the General Order. The State Water Board may adopt each of these items after their respective hearings. The Sacramento staff informational workshop, Board workshop, and public hearing will be webcast. Additional details regarding the submittal of public comments and the workshop and hearing locations are available in the Notice, which is available on the on the Water Boards cannabis cultivation programs at: <http://www.waterboards.ca.gov/cannabis>.

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 (requirements); 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 June 29, 2017, State Water Board staff presented information on the development of the Policy and General Order at the California State Association of Counties Humboldt County Regional Meeting in Eureka.

## DIVISION OF DRINKING WATER

**Charles Meyer Desalination Facility - City of Santa Barbara:** In May 2017, the Santa Barbara District of the Division of Drinking Water issued an amended water supply permit to the City of Santa Barbara (City) for the reactivation of the Charles Meyer Desalination Facility. The plant was originally built in the late 1980s but was put into long term storage after abundant rains in the 1990s filled the local reservoirs. The most recent CA drought brought the local reservoirs to historic lows and the City of Santa Barbara responded in 2015 by approving the reactivation of the desalination facility. Most of original desalination facility was found to be too obsolete and inefficient so it was decided to build a new state of the art facility in its place and a design/build/operate project was awarded to IDE Americas, Inc. DDW began attending weekly meetings with the City in July 2016 to cover construction, funding and permitting issues to help facilitate the tight schedule for reactivation. The new plant improves on the old plant by using intakes screens with 1 millimeter openings, diluted and diffused brine discharge and high efficiency pumps and motors which require 40% less energy than the original plant. The plant was designed with three phases and a maximum production of approximately nine million gallons per day (MGD). The first phase has been completed and is capable of producing three million gallons of potable water per day, or 30% of the City's demand. The Drinking Water State Revolving Fund was used to help fund a large portion of this project which cost approximately \$71 million.

**Mobile Estates FN Water System Consolidation:** Mobile Estates FN water system (#1200698) provided water service to a population of approximately 120 people through 66 connections. The water system was located in Humboldt County and served a financially disadvantaged community living in a mobile home park. The water contained hexavalent chromium at an average concentration of 16 ppb.

Due to the hexavalent chromium concentrations, the water system consolidated with the City of Eureka on June 13, 2017. The water system consolidation was privately funded by the owner of the park in order to expedite the consolidation. The mobile home park residents now have a source of water that meets all standards and has hexavalent chromium concentrations below reporting levels.

**Leggett Valley School – SRF Funds New Wells and Treatment:** Leggett Valley School is a small rural elementary school serving approximately 175 students and staff. In March 2010, a routine distribution total coliform-positive sample triggered source monitoring under the federal Groundwater Rule. The water system was placed on a boil water notice with “do not drink” signs posted at the drinking fountains. In 2012, the water system received SRF Tier 2 Planning Funds. The water system drilled two wells. Due to local geology, the wells were shallow and required additional treatment. In 2015, the water system received funding through Cleanup and Abatement to install a treatment system. In 2017, the water system improvements were completed. The school now has two reliable sources and adequate treatment. For the first time in many years, students and staff are drinking tap water.

**On-site Reuse at New Google Facility:** Google, in collaboration with city, county and state agencies (Regional Board and DDW), designed and is constructing a new office facility, Charleston East, within the City of Mountain View to house about 3000 employees and meet LEED Platinum certification requirements. The facility will treat and blend rain and storm water collected on-site with municipal recycled water for toilet flushing, cooling tower make-up water and indoor and outdoor irrigation. The blended supply will make up over two-thirds of the total water usage at the facility. DDW is addressing public health-related issues with the unique operations, and the Regional Board will be incorporating recommendations from DDW into the recycled water use permit.

## 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 approved by the Office of Administrative Law on June 29. Staff met with the following stakeholder groups to discuss fees: California Rice Commission (June 5), Water Quality and Water Rights (June 8), Oil and Gas (June 12), Confined Animal Facilities (CAF) Poultry (June 19), and Environmental Laboratory Accreditation Program (ELAP) (June 29). Staff have meetings planned with the following stakeholder groups to discuss fees: ELAP (end of July), CAF Poultry (July 10), Oil and Gas (July 10), Agricultural Lands (July 26), and Water Quality and Water Rights (August 3).

## OFFICE OF ENFORCEMENT

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

#### a. ACL Complaint(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
Water Quality				
8	Coast Metals	Failure to obtain coverage under scrap metal stormwater general permit	\$5,900; (MMP+staffcosts)	6/26/2017
Water Rights—No ACL Complaints Issued June 2017				

#### b. ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
Water Quality				
3	California Department of Corrections and Rehabilitation / California Men's Colony	Effluent limit violations [5/2016 – 1/2017: nitrogen, bis (2-ethylhexyl) phthalate), copper]	\$84,000; (MMP; SEP: \$49,500; CAA: \$34,500)	6/2/2017
4	Morton Scrap Metal, Inc.	Failure to timely obtain permit coverage under general industrial stormwater permit	\$3,500; (MMP+staff costs, <i>reduced</i> )	6/5/2017

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
4	Gold Mine Metal Recycling	Failure to timely recertify for coverage under renewed general industrial stormwater permit; failure to timely submit 2014-2015 annual industrial stormwater permit	\$6,500; (MMP+staff costs)	6/5/2017
4	City of South El Monte / Municipal Separate Storm Sewer System	Late reporting	\$21,000; (MMP)	6/23/2017
5	Aerojet Rocketdyne, Inc. /	Effluent limit violations (11/2013 – 11/2015: trichloroethylene; 1,1-dichloroethylene; chloroform; acetaldehyde; N-nitrosodimethylamine)	\$30,000; (MMP; CAA: \$15,000; SEP: \$15,000)	6/9/2017
8	EnGen Corporation	Damage to collection system pipe resulting in discharge of raw sewage to surface water over period of seven days	\$5,000; (max:\$70,000; min: \$4,735; all to CAA in 12 months)	6/7/2017
Water Rights—No ACL Orders Issued June 2017				

c. Cleanup and Abatement Order(s) Issued

Region	Discharger/Facility	Action(s) Required	Date Issued
9	Paul Warren / San Diego APN 187-133-31-00	Immediately cease all project activity other than that necessary to comply with CAO directives or to comply with requirements of other regulatory agencies; remove discharges of fill and restore stream channel to pre-impact conditions within 21 days; fully stabilize disturbed soils within 30 days; submit technical report with photographic evidence of implemented erosion and sediment control measures and stream channel restoration within 60 days; notify Regional Board staff at least 48 hours prior to any on-site work pertaining to environmental remediation and investigation	6/16/2017

## OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

**Watershed Health Indicator and Data Science Symposium:** On June 29-30, 2017, the Office of Information Management and Analysis (OIMA) hosted the 2<sup>nd</sup> Annual Watershed Health Indicators and Data Science Symposium. Day 1 of the symposium focused on data use and synthesis to help direct programs and decision-making, as well as some new technology to



help collect data to support healthy streams and waterbodies. Day 2 focused on environmental flows and the programs aimed at managing runoff and flow to support healthy streams and waterbodies. Hydrology is a critical determinant of environmental health. Information about the symposium and links to the presentations are available at:

<https://www.eventbrite.com/e/watershed-health-indicator-data-science-symposium-presented-by-swamp-registration-31884875521>. The two days of informative talks and presentations were capped with the unveiling of the Water Quality Status Report, a compilation seven different data stories about the health of California's waterbodies. Each data story includes a brief overview of the issue, a summary and interpretation of the data, an overview of management actions, and access to the raw data.

[http://www.waterboards.ca.gov/resources/data\\_databases/wq\\_status\\_report.shtml](http://www.waterboards.ca.gov/resources/data_databases/wq_status_report.shtml)

The Symposium was well attended with more than 200 people registered for in-person attendance and an additional 170 attending remotely. We had 20 presenters for several agencies, universities, non-profits, and scientific consultants, as well as 13 scientific posters and 15 vendors in the technology exhibit hall.

# Appendix A

## Irrigated Lands Regulatory Program Monthly Report June 2017

This month's Irrigated Lands Regulatory Program update provides a summary of significant activities of State Water Board from May 15, 2017 to June 15, 2017; and, the North Coast, San Francisco Bay, Central Coast, Los Angeles, Colorado River, Santa Ana, and San Diego Water Boards from April 15, 2017 to June 15, 2017. Next month's report will present activities of the Central Valley Water Board's Program and cover the time period from May 15, 2017 to July 15, 2017.

### **STATE WATER BOARD:**

On May 16, 2017, Irrigated Lands Regulatory Program and Nonpoint Source Program staff participated in a Natural Resources Conservation Service State Technical Advisory Committee meeting to discuss allocation of 2018 Farm Bill funds. The anticipated future impact to Farm Bill funding based on anticipated 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 participated as a member of the Environmental Farming Act Science Advisory Panel, hosted by California Department of Food and Agriculture. At this meeting, staff presented summaries of public comments received and the programmatic framework for the Healthy Soils Program. Public comments focused on the incentives program, funding, scoring criteria, eligibility, and the 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, in Sacramento.

On June 5, 2017, staff met with representatives of the California Rice Commission to discuss fee schedule alternatives that may be utilized in future fee development.

On June 7, 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 and regulatory recognition.

On June 9, 2017, staff participated in a conference call with the California Bioresources Alliance to discuss composting of digestates. Topics focused on the addition of moisture and nutrients in specified amounts for the purpose of creating composts for different uses, developing quality standards for different compost varieties, tailoring composts to specific uses, and the logistics of co-locating digesters and compost operations.

## **REGIONAL WATER QUALITY CONTROL BOARDS:**

**North Coast Regional Water Board:** Staff is developing a vineyard and orchard discharge permit. Staff plan to get input from an existing Stakeholder Advisory Group once the draft is ready for review. Staff also conducted public workshops for the renewal of the Conditional Waivers of Waste Discharge Requirements (WDRs) for Discharges Related to Specific Land Management Activities in the Shasta and Scott Watersheds in Yreka on June 14, 2017, and in Santa Rosa on June 29, 2017. The waivers are scheduled for renewal by the North Coast Regional Water Board on October 19, 2017, in Siskiyou County. As of May 11, 2017, approximately 2,210 entities are enrolled in the Conditional Waiver of WDRs for cannabis cultivation and associated activities. Of those, approximately 780 are enrolled via a third party, with the remainder enrolled as individuals.

**San Francisco Bay Regional Water Board:** On June 15, 2017, the revised version of the draft proposed General WDRs for Vineyard Properties in the Napa River and Sonoma Creek Watersheds (General Permit) was posted to provide stakeholders additional time to digest changes to the draft permit before it is brought before the Board for consideration of adoption on July 12, 2017. These revisions were a result of workshops conducted in April which provided an opportunity for Board staff to present the requirements of, and recommended changes to, the General Permit, and for stakeholders to provide comments on the General Permit.

**Central Coast Regional Water Board:** On May 22 and 24, 2017, staff hosted four workshops for growers and agricultural technical assistance providers. Staff provided direction on compliance with the total nitrogen applied requirements, which is part of the Agricultural Order approved in March 2017. Two workshops were in English and two were in Spanish. On May 23, 2017, staff gave a presentation to a local wine grape grower group on the newly approved Agricultural Order requirements.

Central Coast Water Board staff are coordinating with the State Water Board Office of Enforcement staff and the Salinas Basin Agricultural Stewardship Group to implement an interim replacement water settlement agreement to enable farmers and landowners to avoid enforcement for a specific period of time. In exchange, the Salinas Basin Agricultural Stewardship Group would provide free interim replacement drinking water to those reliant on small water systems and domestic wells in the Salinas Valley currently without safe drinking water due to groundwater nitrate pollution. At the May 2017 Board Meeting, Board Members voiced support for the settlement agreement and requested that staff provide an implementation update at the July 2017 Board Meeting.

**Los Angeles Regional Water Board** On May 15, 2017, staff sent 23 notices to re-enroll to Los Angeles County growers who were previously enrolled in the Conditional Waiver for Discharge from Irrigated Lands (Conditional Waiver), but who had let their enrollment lapse. Staff have been responding to inquiries about these notices and will follow up with enforcement actions as necessary with growers who do not re-enroll.

Staff continue to respond to calls and emails regarding 731 notices of violation sent to Ventura County Growers in March 2017 for failure to enroll in the Conditional Waiver. Staff completed reviewing the exemption requests and are currently performing inspections to both confirm exemptions and gather information for follow-up enforcement. As of June 15, 2017, 286 growers enrolled in the Conditional Waiver in response to the notices of violation.

Staff is currently reviewing the Ventura County Agricultural Irrigated Lands Group Water Quality Monitoring Plan, and advertised the availability for public comment on May 31, 2017 with a thirty-day comment period.

**Colorado River Basin Regional Water Board:** On May 5, 2017, staff issued a letter to the Imperial Valley Coalition Group regarding issues of non-compliance. Also in May 2017, the Executive Officer approved Annual Reports from coalition groups. The Annual Monitoring Report from the Imperial Valley Coalition Group was approved pending revisions. Staff is drafting a General Order of Waste Discharge Requirements to replace the Conditional Waiver for the Palo Verde Valley, and plan to bring the General Order to the Regional Board for consideration of adoption in Fall 2017.

**Santa Ana Regional Water Board:** During May and June 2017, staff met with various stakeholders to discuss enrollment and formation of coalition groups. Staff sent public announcements, via direct mailings and subscription list messages, describing the revisions to the Conditional Waiver of Waste Discharge Requirements for Agricultural Discharges (CWAD), and providing instructions to locate and complete the NOI form. Staff are also working with Regional Water Board Land Disposal staff to determine whether certain operations (e.g. on farm composting) are eligible for coverage under the CWAD.

The Lake Elsinore and Canyon Lake nutrients Total Maximum Daily Loads (TMDLs) (Order No. R8-2004-0037) allocate a portion of the nitrogen and phosphorus loads to agriculture. The TMDLs are undergoing a technical evaluation to establish revised allocations; Regional Water Board staff are working with agricultural coalition representatives and other stakeholders as taskforce members and reviewing a number of reports relating to the different sources and inputs of nutrients.

**San Diego Regional Water Board:** The San Diego Regional Water Board Commercial Agriculture Regulatory Program continues to conduct outreach activities to encourage enrollment in [Order No. R9-2016-0004](#), General WDRs for Discharges from Commercial Agricultural Operations for Dischargers that are Members of a Third-Party Group (Third-Party General Order) or [Order No. R9-2016-0005](#), General WDRs for Discharges from Commercial Agricultural Operations for Dischargers Not Participating in a Third-Party Group (Individual General Order). The deadline for enrollment under either the Third-Party General Order or the Individual General Order (collectively referred to as the General Agricultural Orders) is August 7, 2017.

In order to leverage limited resources, the San Diego Water Board continues to work collaboratively with other interested entities to educate the operators and owners of Commercial

Agricultural Operations in the San Diego Region. The following outreach activities have been performed since the last semimonthly report:

- The San Diego Water Board sent a Notification of Enrollment Deadline to 1,500 agricultural rate customers of the Rancho California Municipal Water District.
- The San Diego Region Irrigated Lands Group (SDRILG) sent letters providing information regarding the General Agricultural Orders to approximately 1,300 agricultural operations located in San Diego County who are not members of the San Diego Farm Bureau.

*Third-Party Group Status* : The SDRILG remains the only approved Third-Party Group under the Third-Party General Order, and they are enrolling up to 20 new members per day. On May 23, 2017, Eric Larson of the SDRILG demonstrated on-line tools that they have developed to assist SDRILG members with enrolling in the Third-Party General Order. The tools use information supplied by the member to develop a Water Quality Protection Plan.

The Riverside Farm Bureau's Upper Santa Margarita Irrigated Lands Group (USMILG) was an approved Third-Party Group that assisted growers in southwest Riverside County with complying with *Conditional Waiver No. 4 – Discharges from Agricultural and Nursery Operations* (Agricultural Waiver). On May 4, 2017, the Riverside County Farm Bureau provided a [notice](#) on its webpage that the USMILG has been disbanded. On May 19, 2017, the San Diego Water Board sent a letter to the Riverside County Farm Bureau requesting that commercial agricultural operations in southwest Riverside County be allowed to enroll as members of any approved Third-Party Group including the SDRILG. On June 1, 2017, the Riverside County Farm Bureau informed staff they have been in discussions to determine if the SDRILG could enroll growers in southwest Riverside County.

On May 26, 2017, staff met with growers in the De Luz area to discuss the possible formation of a Third-Party Group under the Third-Party General Order.

## APPENDIX B

### Statewide Policies and General Permits Table

**Status Code Key:**

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

### State Board (SB)

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
*A	Russian River Frost Protection Regulation	<b>2016-07-13</b> The State Water Board began a phased implementation of the Russian River Frost Regulation for the 2015 frost season. In February of 2015, the Division approved three major Initial Water Demand Management Plans (WDMPs) and two individual WDMPs. The Governing Bodies for these WDMPs submitted their first Annual Reports in September 2015 and submitted updated frost protection system inventories and schedules for consultation with fisheries agencies in February 2016. The Division notified the Governing Bodies in February of 2016 that the WDMPs remain in compliance with the Regulation for the 2016 frost season (March 15 to May 15). The second Annual Reports are due September 1, 2016.	Statewide	SB		
*A-16	Phase I update of the Bay-Delta Plan: San Joaquin River flows and southern Delta salinity	<b>2016-08-03</b> 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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
*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)	2017-06-29 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 in July 2017, a public workshop in August, and a board hearing on September 6, 2017.	Statewide	SB	2017-07-21	2017-12-19
*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
*A-17	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II*	2017-06-19 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 workshop and board hearing are anticipated for December 2017 and March 2018 respectively.	Statewide	SB	2017-10-22	2018-03-20

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A	Approval of the CWA Section 303(d) List portion of the 2018 California Integrated Report	<b>2017-06-21</b> The 2018 California Integrated Report will consist of a complete assessment of data and information for the North Coast, Lahontan, and Colorado River regions. The other six regional water boards will have the opportunity to include high priority listings and delistings off-cycle. The data solicitation period ended on May 3, 2017. State and Regional Water Board staff will be assessing the data with a tentative State Water Board approval scheduled for May of 2019.	Statewide	SB	2019-01/18	2019-05-14
A	Harmful Algal Bloom Response	<b>2017-06-30</b> State Water Board staff are 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 California Cyanobacteria Harmful Algal Bloom Network meets quarterly in January, April, July, and October.	Statewide	SB		NA
A	Once-Through Cooling Policy - Diablo Canyon Closure	<b>2017-06-30</b> 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		
A	Once-Through Cooling [OTC] Policy-Implementation, interim mitigation payments	<b>2017-06-30</b> OTC-Policy requires owners or operators of existing power plants to implement measures to mitigate interim impingement and entrainment impacts resulting from their cooling water intake structures. State Water Board staff is preparing draft determinations with interim mitigation payment calculations for the 2015-2016 interim mitigation period for the following plants: Alamitos Generating Station, Harbor Generating Station, Haynes Generating Station, Huntington Beach Generating Station, Mandalay Generating Station, Ormond Generating Station, Redondo Beach Generating Station, Scattergood Generating Station, Diablo Canyon Nuclear Power Plant, and Encina Power Station. The draft determinations will be posted for a twenty-day comment period.	Statewide	SB		
A	Once-Through Cooling [OTC] Policy-Encina Amendment	<b>2017-06-30</b> The OTC Policy established compliance dates for power plants' retirement and replacement of capacity using then-current electricity planning and procurement processes. The Statewide Advisory Committee on Cooling Water Intake Structures conducted an interim study that demonstrated the need of the Encina Power Station to maintain grid reliability in the San Diego area during 2018. The State Water Board is proposing to amend the compliance deadline of the Encina Power Station from December 31, 2017, to December 31, 2018. Staff released the Draft Report for the OTC- Encina Amendment on May 23, 2017 for public comments. Written comments must be received no later than noon on July 7, 2017.	Statewide	SB	2017-05-23	2017-08-15



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	<b>2017-02-02</b> 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: <a href="http://www.waterboards.ca.gov/water_issues/programs/groundwater/sb4/index.shtml">http://www.waterboards.ca.gov/water_issues/programs/groundwater/sb4/index.shtml</a> . Produced water is water extracted during oil production. The report included a tally of produced water ponds statewide by region, the number of permitted and unpermitted ponds, enforcement actions taken, and the status of permitting the unpermitted sites. The report will be updated every six months.	Statewide	SB	Twice Annually	
A	Statewide Storm Water Construction General Permit Reissuance	<b>2017-06-30</b> State Water Board staff is developing the draft permit language for the reissuance of the Statewide Storm Water Construction General Permit (also referred to as the CGP). The proposed CGP reissuance will include implementation of Total Maximum Daily Loads and revisions to update the CGP requirements per information collected during the term of the existing permit. Information on the development of the proposed permit reissuance, including stakeholder outreach information, is posted on the State Water Board's Construction Storm Water Program website at: <a href="http://www.waterboards.ca.gov/water_issues/programs/stormwater/construction.shtml">http://www.waterboards.ca.gov/water_issues/programs/stormwater/construction.shtml</a> . 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	<b>2017-06-01</b> 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	<b>2016-10-25</b> The State Water Board is developing a water quality certification and associated California Environmental Quality Act (CEQA) document for six hydroelectric projects that are owned and operated by Southern California Edison Company in Fresno and Madera counties: Big Creek Nos. 2A, 8, and Eastwood; Big Creek No. 3; Mammoth Pool; Vermillion Valley; Portal; and Big Creeks Nos. 1 and 2. The water quality certification will become part of the Federal Energy Regulatory Commission licenses for the six projects. The draft certification and draft CEQA document are expected to be released for public review in the Fourth Quarter 2016.	Statewide	SB	2016-12-31	Not applicable
A-17	Industrial General Storm Water Permit Amendment for TMDL Implementation	<b>2017-06-30</b> 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 late 2017. A State Water Board public hearing for the proposed permit amendment is anticipated in 2018.	Statewide	SB	2017-12-00	2018-09-00

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-17	Approval of the CWA Section 303(d) List portion of the 2014 and 2016 California Integrated Report	<b>2017-06-21</b> Clean Water Act section 303(d) List portion of the 2014 and 2016 California Integrated Report (303(d) List) is a combination of the 303(d) Lists approved by the San Francisco Bay, Central Coast, Central Valley, Santa Ana, and San Diego Regional Water Boards. The 303(d) List portion of the 2014 and 2016 Integrated Report along with the recommendations for the Los Angeles region was released for public comment on June 9, 2017. The State Water Board will consider the Los Angeles Water Board recommendations at a State Water Board hearing currently scheduled for October 3, 2017. The complete 303(d) List portion of the California 2014 and 2016 Integrated Report will also be considered at a State Water Board meeting also scheduled for October 3, 2017.	Statewide	SB	2017-06-09	2017-10-03
A-17	Bacteria Standards for Ocean and Inland Surface Waters	<b>2017-06-30</b> 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 implementation elements also includes a general water quality standards variance policy. Staff released the draft documents for public comment on June 30, 2017. A Staff Workshop is scheduled for July 10, 2017 and Public Hearing on August 1, 2017. State Board Web site: <a href="http://www.waterboards.ca.gov/bacterialobjectives/">http://www.waterboards.ca.gov/bacterialobjectives/</a>	Statewide	SB	2017-06-30	2017-12-05
A-17	General WDRs for Discharges of Waste Associated with Cannabis Cultivation Activities	<b>2017-07-06</b> 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	July 2017	October 2017
A-17	Mercury TMDL and Implementation Plan (Statewide Reservoirs)	<b>2017-06-01</b> 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
A-17	Natural Gas Company Discharges from Hydrostatic Testing Of Pipelines and Related Activities	<b>2017-06-05</b> 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	<b>2017-06-05</b> 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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-17	Petition Order for Central Valley Regional Board's Eastern San Joaquin Agricultural Order	<b>2017-06-01</b> 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	Revised Total Coliform Rule	<b>2017-04-24</b> 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	Small Municipal Separate Storm Sewer System (MS4) Permit Amendment, Attachment G	<b>2017-06-30</b> 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 waste load allocations, and (2) final compliance dates for the new and revised implementation requirements. The proposed TMDL Amendments were released to the Public on June 5, 2017, and written comments are due to the Clerk of the State Water Board by July 20, 2017. State Water Board will hear oral comments during a hearing on July 5, 2017. Documents may be viewed at: <a href="http://www.waterboards.ca.gov/water_issues/programs/stormwater/phase_ii_municipal.shtml">http://www.waterboards.ca.gov/water_issues/programs/stormwater/phase_ii_municipal.shtml</a>	Statewide	SB	2017-06-05	2017-12-19
A-17	Statewide Aggregate General Order	<b>2017-02-15</b> 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)	<b>2017-04-18</b> 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
A-17	Surface Water Augmentation with Recycled Water Regulations	<b>2017-04-24</b> 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

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-17	Unified Program Underground Storage Tank Surcharge Increase	<b>2017-06-19</b> 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 completed the rulemaking process, and the Office of Administrative Law has approved the regulations which increase the UST surcharge which becomes effective August 2017. A Budget Change Proposal for increased spending authority is under development.	Statewide	SB	July 2017	
A-17	Water Quality Control Plans Amendments for Trash Implementation	<b>2017-06-29</b> By June 2, 2017, the Water Quality Control Plans required the State and Regional Water Boards to issue trash implementation requirements to municipal storm water permittees. On June 1st the State Water Board issued Water Code section 13383 Order, and most Regional Water Boards issued Water Code section 13267 or 13383 Orders, requiring permittees to report their selected method of compliance and to submit an implementation plan in accordance with the Trash Water Quality Control Plan Amendments. The State Water Board's 13383 Orders and guidance documents may be viewed at <a href="https://www.waterboards.ca.gov/water_issues/programs/stormwater/trash_implementation.shtml">https://www.waterboards.ca.gov/water_issues/programs/stormwater/trash_implementation.shtml</a>	Statewide	SB		
A-18	Amendment to the Recycled Water Policy	<b>2017-07-06</b> 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	2018-03	
A-18	Biostimulatory substances and Biological integrity Project	<b>2017-06-21</b> The State Water Resources Control Board (State Water Board) is proposing to adopt a statewide water quality objective for biostimulatory substances along with a program of implementation as an amendment to the Water Quality Control Plan for Inland Surface Water, Enclosed Bays and Estuaries of California. This project will also now include a water quality control policy to establish and implement biological condition assessment methods, scoring tools, and targets aimed at protecting the biological integrity in wadeable streams. A series of webinars and stakeholder advisory group meetings are being scheduled as new science related to the project is released from the Southern California Coastal Watershed Research Program.	Statewide	SB	2018-11-01	2019-12-06
A-18	Environmental Laboratory Accreditation Regulations	<b>2017-04-24</b> 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

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-18	Permanent (Regular) Regulations for Point Of Use/Point of Entry Treatment Devices	<b>2017-04-24</b> 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	<b>2017-06-23</b> 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	February 2018	June 2018
A-18	Statewide Urban Pesticide Reduction	<b>2017-06-01</b> 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
A-18	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	<b>2017-06-28</b> 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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
C	Onsite Wastewater Treatment Systems (OWTS) Policy Implementation	<b>2017-06-05</b> The Local Agency Management Plan (LAMP) Guidance document was transmitted to the Regional Water Boards on June 4, 2015. All of the Regional Water Boards have amended their Basin Plans to implement the OWTS Policy. The State Water Board approved the amendments for Regions 1 through 9. State and Regional Water Board staff have been meeting with local agencies to facilitate LAMP development. On June 24, 2016, State Water Board staff held an informational forum with the Regional Boards to discuss policy implementation, LAMP submittals and reviews, challenges & successes, and statewide program coordination. To date, 21 LAMPs have been approved by Regional Boards. State Water Board staff have begun the OWTS Policy conditional waiver update process. (The conditional waiver expires on May 13, 2018.)	Statewide	SB	N/A	N/A
C	State Water Board Water Quality Enforcement Policy Amendments	<b>2017-04-12</b> 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	<b>2017-04-24</b> 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	Cadmium Objective and Hardness Implementation Policy	<b>2017-06-28</b> Staff are working to update the cadmium objectives to insure that the objectives are protective of threatened and endangered species in accordance with the Endangered Species Act. Cadmium is a hardness dependent metal, so the project is linked with a Hardness Implementation Policy to provide guidance to Regional Board staff in determining hardness for setting effluent limits. The project is currently on hold pending available staff resources.	Statewide	SB	TBD	TBD
P	Chlorine Amendment	<b>2017-02-28</b> 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	<b>2016-07-25</b> 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 late 2017 and will be brought to the Board for consideration in 2018.	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 was 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 late 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