

**Water Resources Control Board
 March 21, 2017
 Item 8 - Executive Director's Report**

DIVISION OF FINANCIAL ASSISTANCE

Program Activity:

Cleanup and Abatement Account (CAA)

Completed Significant Events

The Budget Act of 2016, Senate Bill (SB) 826, appropriated \$15 million from CAA to continue addressing drought-related drinking water emergencies and threatened emergencies within the State of California. In addition, on July 19, 2016, by Resolution No. 2016-0039, the State Water Board approved the allocation of up to \$4 million from the CAA to provide interim emergency drinking water to disadvantaged communities with a contaminated water supply, and delegated authority to administer this CAA allocation and the SB 826 drought-related appropriation consistent with the procedures and criteria prescribed in the funding guidelines approved in Resolution No. 2015-0035 until new funding guidelines are adopted. On August 16, 2016, the State Water Board adopted the new funding guidelines for the SB 826 Drought funding and \$4 million contamination set-aside for disadvantaged communities.

Future Significant Events

There are two Board items scheduled for April 4, 2017. The first item will request the approval of \$252,000 in CAA (SB 826) funds to the County of Tulare on behalf of the Seville Water Company (SWC) to continue providing bottled water to the community of Seville for approximately twenty four (24) months or until the first phase of their long-term solution is implemented, whichever occurs first. The reason this is going to the Board is that previously approved funding to address SWC's water supply shortage has exceeded the DFA Deputy Director's authority to approve projects of \$500,000 or less.

The second item will request the approval of up to \$2,000,000 in CAA (SB 826) funds to the County of Tulare to continue providing bottled water to qualified, disadvantaged households enrolled in the Countywide Bottled Water Program (CBWP) through March of 2019. The emergency drinking water funding for CBWP has exceeded the DFA Deputy Director's authority to approve projects of \$500,000 or less.

CAA Approved Projects (February 1, 2017 – February 28, 2017)		
Recipient	Project Purpose	Funding Amount
Lake of the Woods Mutual Water Company	Funding request to haul supplemental water for up to 11 months or until the first phase of the long-term solution is implemented, whichever occurs first.	\$121,000
Self-Help Enterprises	Funding request to purchase bottled water for students and staff at Orange Center School due to lead contamination. (Oral Request)	\$3,000

Reporting period: February 1, 2017 - February 28, 2017	
CAA SB826 Drought Emergency Funding	
Number of projects approved:	1
Total amount approved:	\$121,000
CAA \$4 million Contamination Set-Aside Funding	
Number of projects approved:	1
Total amount approved:	\$3,000
TOTAL NO. OF PROJECT FUNDED BY CAA:	2
TOTAL FUNDS APPROVED BY CAA:	\$124,000
Reporting period: July 1, 2016 – Present (OVERALL)	
CAA SB826 Drought Emergency Funding	
Number of projects approved:	10
Total amount approved:	\$2,699,196
CAA \$4 million Contamination Set-Aside Funding	
Number of projects approved:	19
Total amount approved:	\$1,338,338
TOTAL NO. OF PROJECT FUNDED BY CAA:	29
TOTAL FUNDS APPROVED BY CAA:	\$4,037,534

Environmental Review

California Environmental Quality Act (CEQA) Approvals (February 1,2017 – February 28, 2017)	
Clean Water State Revolving Fund and Proposition 1, Small Community and Water Recycling Grants	
Project #	Entity - Description
C-06-8164-110	El Toro Water District, Phase II Recycled Water Distribution System Expansion Project, CEQA determination on an Initial Study/Mitigated Negative Declaration (MND) was approved on 2/6/2017 and a Notice of Determination (NOD) was filed with the Governor's Office of Planning Research (OPR) on 2/13/2017.
C-06-8060-110	Santa Margarita Water District, Trampas Canyon Recycled Water Seasonal Storage Reservoir Project, CEQA determination on an Addendum to Environmental Impact Report (EIR) was approved on 2/17/2017 and an NOD was filed with the OPR on 2/17/2017.
Drinking Water State Revolving Fund and Proposition 1 Grants	
Project #	Entity - Description
4600019-002C	The Sierra County Water Works District No. 1, Calpine Metering Project, CEQA Determination on a Categorical Exemption was approved on 1/1/2017. A Notice of Exemption was filed with OPR on 2/1/2017.
4510008-001P	Fall River Valley Community Services District, Well No. 1 Retrofit, Tank, Booster Plant and SCADA Improvement Project, CEQA determination on a Categorical Exemption was approved on 2/27/2016. A Notice of Exemption was filed with the OPR on 2/28/2017.

4710008-001P	City of Mt. Shasta, Tank 1 and Roseburg Water System Improvements CEQA Determination on an NOE was approved on January 27, 2017 and an NOE was filed with the OPR on February 15, 2017
4700503-004P	Callahan Water District, Water Treatment Plant CEQA Determination on an NOE was approved February 9, 2017 and an NOE was filed with the OPR on February 15, 2017.
3210011-005P	Plumas Eureka Community Services District, Arsenic Remediation Project CEQA Determination on an NOE was approved on February 1, 2017 and an NOE was filed with the OPR on February 6, 2017.
0300037-002C	Jackson Valley Irrigation District, Treated Water Project, Phase 2 – CEQA determination on an IS/MND and Addendum was approved on 2/28/2017 and a NOD was filed with the OPR on 2/28/2017.
4900893-001P	West Water Company, Water Main Replacement Project, CEQA determination on a Categorical Exemption was approved on 2/23/2016. A Notice of Exemption was filed with the OPR on 2/28/2017.
Water Supply Permits	
NOD/NOE & Memo Preparation by Environmental Review Staff for Future Issuance of Permits	
Water System #	Entity - Description
1504006	Central Valley Eggs. Construction and Operation of the Central Valley Eggs, LLC Egg Production and Processing Facility (Water Treatment Facility). State Water Board is the responsible agency. A NOD was prepared but not filed.
1503182	Grimmway Frozen Foods. Construction & Operation of Grimmway Frozen Foods Well 3. State Water Board is CEQA lead agency. A NOE was prepared but not filed.
3310009	Eastern Municipal Water District. Construction & Operation of a Paradise Meadows Portable Water Storage Tank & Transmission Line. State Water Board is CEQA responsible agency. A NOE was prepared but not filed.
3010037	Yorba Linda Water District. Construction and Operation of Well 21 & Richfield Road Pipeline Project. State Water Board is CEQA Responsible Agency. A NOE was prepared but not filed.
District Prepared NOD/NOE Documents Filed by Environmental Review Staff	
Water System #	Entity - Description
1000479	Franzia Winery. Nitrate Blending Treatment. State Water Board is CEQA lead agency. A NOE was prepared by the district and filed by ERU.

Office of Sustainable Water Solutions (OSWS)

Completed Significant Events

On March 1, 2017, staff met with Senator McGuire’s office regarding Lakeport Mobile Home Park, as the residents of the Mobile Home Park have been evacuated due to flooding and subsequent wastewater infrastructure concerns. Staff connected the City of Lakeport with technical resources through Rural Community Assistance Corporation to evaluate the wastewater infrastructure and develop solutions once flood waters recede.

Drinking Water Projects Funded (January 1 st – Feb 28 th , 2017)		
Project #	Recipient – Project Purpose	Funding Amount
1010039-003P	Caruthers Community Services District – New Well No. 7	\$500,000
2000612-001P3	Chawanakee Unified School District – North Fork Water Project	\$237,575
3610025-001P	Joshua Basin Water District – Chromium VI Remediation Project	\$500,000
1910085-001P	Maywood Mutual Water Company # 2 – Maywood Avenue Well Improvement Project	\$224,000
5400558-001P	Saucelito Elementary School District – Saucelito Elementary School Planning Project	\$500,000
4510004-006P	County of Shasta – County Services Area #6 Jones Valley Meter Replacement and Leak Survey	\$200,000
1700536-004P	Sunrise Shore Mutual Water Company – Compliance and Sustainability Project	\$500,000
3301529-001P	Western Water Conservation – Ramona Water System Improvement Project	\$500,000
1610009-005C	Kettleman City Community Services District – New Surface Water Treatment Plant Project	\$3,000,000
3701010-003P	Warner Unified School District – Arsenic Maximum Contaminant Level Violation Planning	\$466,000
5010009-003C	Keyes Community Services District – Regional Benefit Arsenic Mitigation Project ¹	\$13,855,928*
5010013-001P	City of Newman – Hexavalent Chromium Compliance Project	\$497,000
5400641-003P	Teviston Community Services District – Teviston South Well Replacement	\$475,000
	Total	\$21,218,166

¹ Keyes Project co-funded with Proposition 1 Groundwater, which provided \$5,000,000 towards the total project cost listed.

Wastewater Projects Funded (January 1, 2017 – February 28, 2017)		
Project #	Recipient – Project Purpose	Funding Amount
C-06-8213-110	Amador Regional Sanitation Authority – Upper Sewer Improvement and Recycling Project	\$425,000
C-06-8245-110	City of Dunsmuir – Collection System Improvement Project	\$500,000

C-06-8246-110	City of Dunsmuir – Wastewater Treatment Plant Improvement Project	\$500,000
C-06-7889-120	Eastern Municipal Water District – Quail Valley Subarea 9 Phase I	\$7,502,702
C-06-8171-110	Fall River Valley Community Services District – Expansion of FRVCSD Wastewater	\$500,000
C-06-7832-210	City of San Joaquin – Sewer Collection System Improvements	\$3,686,708
C-06-8178-110	City of Fortuna – Wastewater Treatment and Disposal Planning Project	\$500,000
C-06-8281-110	Tuolumne City Sanitary District – TCSD Collection System Planning Project	\$255,000
	Total	\$13,869,410

Technical Assistance Agreements Funded (January 1, 2017 – February 28, 2017)		
Project #	Recipient – Project Purpose	Funding Amount
34028	California Rural Legal Assistance – Drinking Water Access Outreach and Legal Assistance Project for Disadvantaged Communities	\$235,466

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

Completed Significant Events

Project Execution Plans (PEPs): The Underground Storage Tank (UST) Cleanup Fund has been actively using Project Execution Plans (PEP) which identifies the tasks, estimated costs and schedule needed to meet case closure and is used as the basis for Annual Site Budgets including the Expedited Claim Account Program (ECAP), Emergency, Abandoned or Recalcitrant (EAR) program and Site Cleanup Subaccount Program (SCAP) contracts with DGS, and the Orphan Site Cleanup Fund (OSCF) program and SCAP grant amounts.

- Using the PEP to plan and execute corrective actions has reduced the overall time and cost to close cases by focusing on only the necessary tasks to address the closure criteria of the Low-Threat Closure Policy and documenting them in an implementable and trackable plan.
- More information about the PEPs can be found on the USTCF webpage at: http://www.waterboards.ca.gov/water_issues/programs/ustcf/pep.shtml

Revenues

- Revenue is projected to continue at 30 percent greater than previous projections

Replacing, Removing, or Upgrading Underground Storage Tanks Program (RUST):

RUST Approvals (September 1, 2016 – February 28, 2017)		
RUST Grants		
Project #	Recipient	Funding Amount
D16-07006	Premium Auto-Tech, Inc.	\$70,000
D16-07008	Amanjit S. Cheema and Survjit Cheema	\$70,000
D16-07010	Toov, Inc. dba W. San Carlos Gas	\$22,500
D16-07012	Shivdeep Bhinder dba U.S. Gasoline	\$70,000
D16-07013	Gateway Gas 7 Mart LLC	\$41,136
D16-07015	Paramjit Kaur dba Super 7 Food Store	\$70,000
D16-07018	Deborah Douglass	\$70,000
D16-07019	Valley Improvement Co; dba Village Service Station	\$20,000
D16-07023	Curtesy Oil Company, Inc.	\$61,385
D16-07026	Pennywise Belmont Fuel, Inc.	\$30,712
D16-07027	Arjan Partap, Inc dba Gas 4 Less	\$69,760
D16-07028	Baba Ji, Inc. dba Super Express	\$20,000
D16-07031	Rosendo Navarrette & Reyna Tepos	\$58,500
D16-07035	Resham S. Nijjer	\$70,000
D16-07036	Mohamed Saleh	\$70,000
D16-07037	Gasmex LLC	\$70,000
D16-07042	Ali Nasouti dba Sunnyvale Olympic	\$20,000
D16-07045	Super 7 Beer & Food, Inc.	\$21,049
D16-07046	American Gas	\$70,000
	Total	\$995,042
RUST Loans		
Project #	Recipient	Funding Amount
D16-7007	Premium Auto-Tech, Inc.	\$477,099
D16-07011	Toov, Inc.	\$672,520
D16-07020	Valley Improvement Co; dba Village Service Station	\$399,484
D16-07022	DePierro Development Corp dba 29 Palms Chevron	\$502,970
D16-07040	K&T United Oil, Inc.	\$249,948
D16-07043	Ali Nasouti dba Sunnyvale Olympic	\$255,232
	Total	\$2,557,253

Underground Storage Tank Cleanup:

UST Case Closures

- Cases proposed for closure or closed by the State Water Board can be found on the USTCF webpage at:
http://www.waterboards.ca.gov/water_issues/programs/ustcf/prop_closure_cases.shtml

UST Claims Program

- Since 1992, 20,314 applications have been submitted to the USTCF. Of the applications received, 15,688 were determined eligible for the USTCF and 4,626 were found ineligible.
- **IMPORTANT CLAIM PROGRAM STATUS IS SHOWN ON GRAPHS AT:**
http://www.waterboards.ca.gov/water_issues/programs/ustcf/reports_stats.shtml.
 - Monthly Reimbursement Requests Received: Show monthly submittal of Reimbursement Requests (RRs) Received beginning Fiscal Year 2011/2012,

The number submitted varies significantly by month with a sharp increase during the months of August and September, which is a consequence of the September 30th deadline for submitting all costs incurred during the previous fiscal year.

- Average Reimbursement Times: Data for this graph is presented on a month-by-month scale during a typical year. The graph shows the number of days for a Payment Request to be reimbursed, depending on the month it is received, and the difference in processing times between paper copy RR submissions and electronic RR submissions. For Reimbursement Requests submitted to the UST Cleanup Fund during the glut (August through October) due to the September 30th deadline, Reimbursement Requests are paid much slower than those submitted in other months. The graph was emailed to stakeholders in a Fund News with a recommendation that payment requests be submitted in June/July to take advantage of faster payment times and receive payment for the first three-quarters of the fiscal year if they are only submitting one request per year in September.
- Claim Status: This graph illustrates how the status of claims has fluctuated over the last ten years. Shown is the amount of Total Eligible Claims, Total Closed Claims, and Total Unreimbursed Claims in a given year. A major point of interest occurred during Fiscal Year 2011/2012 when the Cleanup Fund processed more claims for closure than total remaining unreimbursed claims within the Cleanup Fund.
- LOC Issuance: The number of Letters of Commitment (LOCs) issued by the UST Cleanup Fund has varied over time. Historically available funding has limited the number of LOCs that can be issued. However, with significant increase in the USTCF, during Fiscal Year 2010/2011, the Board increased issuance of LOCs for Priority D claims to meet the 14 percent statutory minimum reimbursement requirement. The UST Cleanup Fund also began issuing LOCs to Priority C claims during Fiscal Year 2012/2013 which had been on hold for several years due to the recession. Since ongoing corrective action has decreased and uncommitted funds are rising by \$130 million annually, the rate of issuance of LOCs for Priority D claims is increasing significantly since Fiscal Year 2014/2015. Priority D claims submit one first-and-only payment request that includes up to 24 years of invoices and cleanup history for review of reasonable and necessary costs. For the first time, LOC activation is limited by staffing and not by funds available.
- Reimbursement Requests Received vs. Reviewed: This graph shows the number of Reimbursement Request review workload each year (number received plus backlog carryover from earlier year(s)) compared to the number reviewed. The graph projects the workload based on receipt of one-and-only payment requests from 200 Priority D claims issued LOCs annually. First-and-only requests average approximately \$350K (\$70 million) annually and take about 10 times longer to review than requests for claims with ongoing work. LOCs for 200 claims may expend the annual revenues; however, it would be necessary to issue 400 LOCs annually until the USTCF sunset to expend the current uncommitted balance. The State Board does not have the staff to review payment requests for 200 LOCs annually, and certainly not 400 LOCs annually. The proposal would be sufficient staff to review payment requests for 200 LOCs issued annually.
- FY 16/17 USTCF Annual Budget: The graph shows how the incoming revenue is allocated for the fiscal year.

Claims Priority List (as of February 28, 2017)					
Regulatory Case Status	Total	Priority A	Priority B	Priority C	Priority D
Open	502	0	11	8	483
Closed	3,113	2	3	4	3,104
Total	3,615	2	14	12	3,587

* The current Claims Priority List is posted to the USTCF webpage at:
http://www.waterboards.ca.gov/water_issues/programs/ustcf/prioritylist.shtml.

Fiscal Year to Date Letters of Commitment Issued (July 1, 2016 – February 28, 2017)					
Regulatory Case Status	Total	Priority A	Priority B	Priority C	Priority D
Open	36	1	8	8	19
Closed	105	0	0	2	103
Total	141	1	8	10	122

Current Active Claims (as of February 28, 2017)					
Regulatory Case Status	Total	Priority A	Priority B	Priority C	Priority D
Open	1,203	14	650	375	164
Closed	765	14	226	139	386
Total	1,968	28	876	514	550

* The current Active Claims list is posted to the USTCF webpage at:
http://www.waterboards.ca.gov/water_issues/programs/ustcf/claimformsinfo.shtml.

Claims Reimbursements

- The average processing time ranges from 90 days to 300 days depending on the method of submittal (electronically or paper copy) and the month in which the reimbursement request is submitted. The overall processing time is about 200 days.
- Status of reimbursement requests can be found on the USTCF webpage at:
http://www.waterboards.ca.gov/water_issues/programs/ustcf/payments_status.shtml#waiting

Expedited Claim Account Program (ECAP)

The ECAP is required to investigate potential methods for reducing the overall cost for site cleanup and the time to reach closure including, but not limited to, establishment of multi-year funding for claims, increased collaboration between Fund staff, regulatory staff, and claimants and their contractors, establishment of project milestones and cost estimates, and establishment of reimbursement submission schedules. Tentative criteria for the selection of claims to participate include the threat to human health, safety, or the environment caused by contamination at the site, the priority ranking assigned to the claim pursuant to Section 25299.52, and the progress of cleanup at the site. As of February 28, 2017, 77 claimants have volunteered to participate in the Pilot Project. The State Water Board will be asked to approve the tentative selection criteria at a future Board meeting.

- \$100 million was transferred for the ECAP in FY 15/16 pursuant to SB 445 (2014, Hill). Of the \$100 million, about \$1.1 million has been reimbursed to date.

ECAP Dollars Spent to Date Against \$100M (Inception to February 28, 2017)					
	Priority A	Priority B	Priority C	Priority D	Total
Amt. Paid	0	\$528,000	\$572,000	0	\$1,100,000

School District Account (SDA)

- As of June 30, 2016, the remaining balance was \$8.8 million of the \$30 million authorized for school district claims. There is a sufficient remaining balance to cover the current demand.

Emergency, Abandoned, and Recalcitrant (EAR) Account

- The EAR Account receives an annual appropriation of \$5,000,000. The Department of General Services chose not to process FYs 14/15 and 15/16 contracts and amendments. During FY 15/16, the amount of \$3,133,000 was committed for 21 projects. DGS has begun to process contracts.

EAR Summary (From Inception 1992 to February 28, 2017)							
Sites Nomin-ated	\$ Requested	Nomin-ations Reviewed	Sites Ap-proved	Total Contracts\$	Funds Spent to Date	Projects Comp-leted	Active Projects
181	\$57,052,310	181	179	\$56,803,272	\$17,900,326	49	132

Site Cleanup Subaccount Program (SCAP)

- SCAP projects are being prepared for funding. Approved projects are posted on the SCAP website at:
http://waterboards.ca.gov/water_issues/programs/grants_loans/scap/docs/projects_list.pdf .
 Anticipate an additional 20 funding agreements will be developed by the end of FY 16/17.

SCAP Summary (From Inception 2015 to February 28, 2017)							
Applications Received	\$ Requested	Applications Reviewed	No. Grants/Contracts approved	Total Grant /Contract \$ Approved	\$ Spent to Date	Projects Completed	Active Projects
135	\$75,200,000	90	22	\$18,119,126	0	0	12

DIVISION OF WATER QUALITY

Senate Bill 637 - Suction Dredge Mining Workshops: In accordance with the requirements of Senate Bill 637, Division of Water Quality and Office of Public Participation staff conducted five workshops to solicit public input on the regulation of suction dredge mining. The workshops were conducted between January 17 and February 6, 2017, in Fresno (46 attendees, 35 commenters), San Bernardino (30 attendees, 19 commenters), Orleans (12 attendees, 11 commenters), Redding (69 attendees, 25 commenters), and Sacramento (55 attendees,

39 commenters). The majority of attendees represented mining interests. Written comments were due on February 28, 2017.

Currently, suction dredge mining is prohibited in California due to a moratorium issued by the CA Department of Fish and Wildlife. The states of Idaho, Oregon, and Washington have developed National Pollutant Discharge Elimination System permits for suction dredge mining that include time and place restrictions and best management practices to protect water quality and aquatic life.

Strategy to Optimize Resource Management of Storm Water (STORMS or Storm Water Strategy) Proposed Urban Pesticides Amendments: As part of STORMS, State Water Board staff is developing a statewide plan for pesticide reduction in urban water bodies that would be established through Amendments to the Water Quality Control Plan for Ocean Waters of California and proposed provisions of the Inland Surface Waters, Enclosed Bays, and Estuaries Water Quality Control Plan (Pesticides Amendments). State Water Board staff is conducting the project with the San Francisco Bay and Central Valley Regional Water Quality Control Boards, U.S. EPA Region 9, the California Department of Pesticide Regulation, and municipality representatives from the California Stormwater Quality Association. The STORMS Implementation Committee, which includes representatives from municipalities, the business community, and environmental advocacy groups also provides guidance on the project. The California Environmental Quality Act scoping outreach meetings were held on March 14 (Northern California) and March 17 (Southern California), 2017.

2016 Regional Water Board Clean Water Act 303(d) Lists released for comment: The San Francisco Bay, Los Angeles, and Santa Ana Regional Water Quality Control Boards have released their draft 2016 Clean Water Act section 303(d) Lists for public comment. Once approved and submitted to the State Water Board, these Regional 303(d) Lists will be combined into the 2014/2016 California 303(d) List, which will be subject to State Water Board and U.S. EPA approval.

Please visit the following websites for further information regarding the 2016 Regional 303(d) Lists and the documents subject to public review and comment:
http://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/TMDLs/303dlist.shtml
http://www.waterboards.ca.gov/losangeles/water_issues/programs/303d/2016/2016_303d.shtml
http://www.waterboards.ca.gov/santaana/water_issues/programs/tmdl/303d.shtml

Biostimulatory Substances and Biological Integrity: State Water Board staff conducted a regulatory advisory group meeting on the proposed biostimulatory substances and biological integrity project on February 15, 2017. The meeting provided a forum to reengage the regulatory advisory group and update them on the combination of the biological integrity project and the biostimulatory substances project (formerly Nutrient Objectives). The meeting also provided an update from the lead technical staff from SCCWRP on the science being developed for the project and timelines for future meetings and scientific milestones in 2017. The next stakeholder advisory group meeting is scheduled for March 17, 2017.

Staff is working on developing a centralized website for the project. In the meantime, information can be found at:
http://www.waterboards.ca.gov/plans_policies/biological_objective.shtml
http://www.waterboards.ca.gov/water_issues/programs/nutrient_objectives.shtml

Groundwater Ambient Monitoring and Assessment (GAMA) Program: State Water Board staff redesigned the GAMA Program website and the GeoTracker GAMA information system to improve public access to groundwater information. Updates are provided below:

- Public Water System well location information was made available to the public on the GeoTracker GAMA information system.
- An interactive GAMA Program publications online map allows users to spatially view study units and access available publications for each study unit.
- Chemicals of Concern Groundwater Information Sheets were revised to reflect the most up-to-date technical information.
- Ambient groundwater quality comparison levels on the GeoTracker information system were revised to better reflect public health values.
- A GAMA Program Customer Survey solicits input from users on groundwater information needs and to identify improvement opportunities for the Program.
http://www.waterboards.ca.gov/water_issues/programs/gama/

Winery General Order: On February 6, 2017, staff from the Division of Water Quality met with wine industry representatives, to discuss the proposed statewide winery general order. Topics discussed include the wine industry's list of over-arching objectives, status and schedule of the general order and CEQA document, addressing requirements from other programs in the general order, and the draft requirements matrix and decision flowcharts. Staff will work with the industry stakeholders to get their input on the requirements matrix over the next couple of months.

Oil & Gas Monitoring Program

Aquifer Exemption Hearing: The Division of Oil, Gas & Geothermal Resources (DOGGR) accepted public comments on aquifer exemption proposal for the San Ardo (Monterey County) Oil Field. A public hearing on the aquifer exemption proposal was held on February 9, 2017, in Kings City. Information about aquifer exemptions and preliminary concurrence letters for proposed aquifer exemptions can be found here:
http://www.waterboards.ca.gov/water_issues/programs/groundwater/sb4/oil_field_produced/aquifer_exemptions/index.shtml

Aquifer Exemption Proposal Review: In accordance with state law, Water Boards staff must concur with aquifer exemption proposals prior to DOGGR forwarding the package to the U.S. EPA for approval. The Water Boards role consists of conducting a comprehensive review of the aquifer exemption proposals. The primary focus of Water Boards staff review is to ensure the protection of the current and future beneficial use water. Water Board staff provided input to DOGGR on the technical information in each proposal.

Underground Injection Control Well Project Review: To date, 43 Underground Injection Control (UIC) project proposals have been received from DOGGR in accordance with the 1988 memorandum of agreement that allows Water Boards staff to comment on potential risks to groundwater. Water Boards comments are submitted in writing to DOGGR and are included in project approval letters to the operator.

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 (Water Board Resolution 2015-0047), Water Boards staff has received six draft groundwater monitoring plans from operators for monitoring in areas of well stimulation, two of which staff have approved and the remaining four are under review. Water Boards staff has also received requests for exclusion from groundwater monitoring. Staff have concurred with one, denied two, and three are under review. Water Boards staff has received 117 well stimulation permit

applications that DOGGR has determined complete and have provided comments to DOGGR for 80 of the applications. The remaining 37 applications are under review.

Cooling Water Intake Structures, Once Through Cooling Policy Implementation:

The Once-Through Cooling Policy (Policy) requires owners and operators of existing power plants to mitigate the impingement and entrainment impacts resulting from their cooling water intake structures by either making interim mitigation payments or funding an appropriate mitigation project. Interim mitigation requirements became effective on October 1, 2015 and are in place until the owner or operator achieves final compliance with the Policy requirements. All ten operating facilities have opted to make interim mitigation payments and submitted information necessary to calculate the payment. Staff has determined that mitigation payments for eight power plants will be calculated based on the Policy's default average cost estimate for entrainment of \$4.60 per million gallons. The remaining two power plants have submitted site-specific data and requested their mitigation payments be calculated based on a site-specific habitat production forgone cost of entrainment. Staff plans to perform the calculations, notify the owners or operators of their 2015-2016 mitigation payments, and draft applicable determinations for public comment for the eight power plants using the default average cost estimate and Diablo Canyon Nuclear Power Plant by the end of April 2017 and for the Encina Power Station by the end of May 2017.

Information request letters, facility responses and data submissions, and draft determinations are available at http://www.waterboards.ca.gov/water_issues/programs/ocean/cwa316/.

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

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

DIVISION OF WATER RIGHTS

Water Right Hearings on Administrative Civil Liability Complaints for Failure to File

Annual Water Use Reports: Permittees and licensees are required to submit an Annual Water Use Report each year. These reports must be filed electronically using the Report Management System—a component of the electronic Water Right Information Management System.

On November 28, 2016, the Division of Water Rights issued 543 Administrative Civil Liability complaints against permit and license holders for their failure to file their 2015 online annual use reports. The annual reports were due by July 1, 2016. The proposed Administrative Civil Liability (ACL) complaints offer an expedited settlement if the diverter remits payment of a smaller liability, submits the online form, and waives the right to hearing and reconsideration. As of March 3, 2017, 225 expedited settlement agreements have been signed and six hearings had been requested. Subsequently, all six pending hearings have settled with payment of liability, submittal of records and waiver of hearing. For the 2015 reporting year, these actions together with the efforts of the Delta Webmaster, have achieved a 92% compliance reporting rate by permittees and licensees as of March 1, 2017. Division staff continues to review responses for compliance, potential dismissal for cause, and for failure to respond to the ACL complaint. Information related to these hearings is available on the State Water Board, Division of Water Rights' website at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/hearings/acl_2015/index.shtml

California WaterFix Water Right Petition and Hearing: On February 21, 2017, the State Water Board's hearing officers issued a ruling that responds to objections received to the admission of evidence in the hearing on the joint water right change petition filed by the Department of Water Resources and the U.S. Department of Interior for the California WaterFix Project (WaterFix). The letter also rules on the testimony and exhibits offered into evidence by the parties participating in Parts 1A and 1B of the hearing, establishes the deadline for written rebuttal testimony and exhibits, and provides notice of hearing dates for the rebuttal phase of Part 1 of the hearing.

The February 21, 2017 ruling is posted on the State Water Board's website at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/bay_delta/california_waterfix/ruling_notices/

Additional information regarding this matter can be found on the State Water Board's WaterFix change petition website at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/bay_delta/california_waterfix

Phase 1 Update to the Bay-Delta Plan: On September 15, 2016, the State Water Board released the draft revised Substitute Environmental Document (SED), on the proposed updates to the Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary (Bay-Delta Plan), for public comment. The proposed updates (Plan Amendment) include new and revised San Joaquin River flow objectives for the protection of fish and wildlife beneficial uses, a revised salinity water quality objective for the protection of southern Delta agricultural beneficial uses, as well as a program of implementation for those objectives. The State Water Board held a public hearing to receive public comments on the Plan Amendment and the SED on November 29, 2016 (in Sacramento), December 16, 2016 (in Stockton), December 19, 2016 (in Merced), December 20, 2016 (in Modesto), and January 3, 2017 (in Sacramento). Additionally, State Water Board staff held a two-day public technical workshop in Sacramento on December 5 and 12, 2016. On December 22, 2016, the State Water Board extended the written comment period from January 17, 2017, to no later than noon on March 17, 2017.

For additional information on the draft SED and the Bay-Delta Plan amendment, please visit

<http://www.waterboards.ca.gov/DeltaWQCP-Phase1>

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

For additional information regarding the Phase II update of the Bay-Delta Plan, please visit:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/bay_delta/comp_review.shtml

Notice of Withdrawal of Application for Federal Energy Regulatory Commission License for the DeSabra-Centerville Hydroelectric Project: On February 16, 2017, the Pacific Gas and Electric Company (PG&E) filed a Notice of Withdrawal of Application for a new license for the DeSabra-Centerville Hydroelectric Project (Project) with the Federal Energy Regulatory Commission (FERC). PG&E stated the Project is no longer economically viable for PG&E's electric customers due to renewable energy markets becoming increasingly more competitive, customer demand from PG&E declining due to customer-owned solar and community choice aggregation programs, and increasingly costly regulatory requirements to operate the Project.

On March 2, 2017, FERC issued an Order disallowing PG&E's application withdrawal and soliciting statements of interest in the Project. The FERC notice states that "given the effort in both time and expense made by the company [PG&E], federal and state agencies, and other stakeholders toward relicensing the project, it would not be consistent with the public interest to allow withdrawal of the license application, thereby leaving the project's status wholly uncertain, without first seeking to determine whether there is interest by any potential licensee in acquiring the project, whether through license transfer filing of a new application, or any other means." FERC's Order provides 60 days for entities that wish to acquire the Project to submit statements of interest.

Water Quality Certification Issued for the Southern California Edison Company Florence Lake Geomembrane Installation and Infrastructure Repair Project: On February 10, 2017, the Executive Director issued a Clean Water Act section 401 water quality certification to Southern California Edison (SCE) for the Florence Lake Geomembrane Installation and Infrastructure Repair Project (Project). The Project consists of improvements and repairs to the Florence Lake main dam, which is part of the Big Creek Nos. 2A, 8, and Eastwood Hydroelectric Project (Federal Energy Regulatory Commission [FERC] Project No. 67).

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) Lower Klamath Project License Surrender California Environmental Quality Act (CEQA) Process; 2) Tribal Consultation; and 3) Interim Measures Implementation Committee (IMIC); and 4) Ongoing Coordination. These items are discussed further below:

1. **Lower Klamath Project License Surrender CEQA Process:** On December 22, 2016, the State Water Board issued a [*Notice of Preparation and Scoping Meetings for an Environmental Impact Report for the Lower Klamath Project License Surrender \(NOP\)*](#). During the public comment period (December 22, 2016 – February 1, 2017) State Water Board staff hosted three scoping meetings to solicit comments from interested parties concerning the range of alternatives, potential impacts, and mitigation measures that should be analyzed during the CEQA process. More than 300 comment letters were received from: local, state, and federal agencies; nongovernmental organizations; individuals; and Native American Tribes.

State Water Board staff and its CEQA consultant, Stillwater Sciences, are developing a Scoping Report that will include: 1) public scoping meeting transcripts; 2) copies of all public comment letters received; 3) description of NOP noticing; and 4) a summary of public comments/key issues. The Scoping Report is expected to be posted on the [Lower Klamath Project webpage](#) in April 2017.

2. **Tribal Consultation:** The State Water Board is in the process of consulting with Native American tribes regarding the Lower Klamath Project, as follows:
 - **Yurok:** On February 17, 2017, State Water Board staff met with the Yurok Tribe's Chairman and representatives to discuss Tribal Cultural Resources that could be affected by the Lower Klamath Project and mitigation to reduce impacts to Tribal Cultural Resources. The Yurok Tribe is interested in the protection and enhancement of the Klamath River and its fishery. The next consultation meeting is tentatively scheduled for early summer 2017.
 - **Shasta Indian Nation:** On February 18, 2017, State Water Board staff met with the Shasta Indian Nation's Chairwoman and representatives to discuss Tribal Cultural Resources that could be affected by the Lower Klamath Project. The Shasta Indian Nation has culturally significant sites that may be impacted by the Lower Klamath Project.
 - **Shasta Nation:** On February 18, 2017, State Water Board staff met with the Shasta Nation's Chairman and representatives to discuss Tribal Cultural Resources that could be affected by the Lower Klamath Project. The Shasta Indian Nation has culturally significant sites that may be impacted by the Lower Klamath Project.
3. **IMIC:** On February 21, 2017, the IMIC met in Yreka, California. The purpose of the IMIC is to collaborate with PacifiCorp on implementation of Interim Measures set forth in the April 6, 2016, Amended Klamath Hydroelectric Settlement Agreement. During the meeting, PacifiCorp and IMIC participants discussed the priority list of projects that PacifiCorp will fund with up to \$5.4 million, following the Klamath River Renewal Corporation's acceptance of a FERC license surrender order. IMIC participants collaboratively agreed on a set of water quality improvement projects or actions to further refine in the priority list of projects: diffuse source treatment wetlands; riparian fencing and grazing management; irrigation efficiency and water management; and natural wetland restoration. The next IMIC meeting is scheduled for April 20, 2017.

Ongoing Coordination: State Water Board staff continues to have regular coordination meetings with the applicant for the Lower Klamath Project (Klamath River Renewal Corporation) and Oregon Department of Environmental Quality regarding the Lower Klamath Project and the State Water Board's associated water quality certification process.

Response to Supplemental Notice of Preparation for Sites Reservoir Project (SCH# 2001112009), Glenn and Colusa Counties: The Sites Project Authority (Authority) is the lead agency under the California Environmental Quality Act (CEQA) for the preparation of an environmental impact report (EIR) on the proposal to construct and operate a new off-stream water storage reservoir and associated facilities (Project) near the town of Maxwell, California. The proposed Project is the same Project for which the California Department of Water Resources (DWR) issued CEQA Notice of Preparation in November 2001. The Supplemental NOP (SNOP) was issued January 31, 2017, because the CEQA lead agency for the proposed Project has changed from DWR to the Authority.

In response to the SNOP, on March 2, 2017, the State Water Board, Division of Water Rights submitted a comment letter to the Authority. While off-river water storage north of the Delta is the primary objective of the Project, the Project description included secondary objectives to "allow for flexible hydropower generation, in order to support the integration of renewable energy sources." Based on the information provided in the SNOP, Division staff determined that the Project may require: 1) a water right approval; and 2) a water quality certification under section 401 of the Clean Water Act (33 U.S.C. §1341), if the Project moves forward with the secondary hydropower objective.

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 Action 4 of 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. As part of this effort, on February 8, 2017, staff with the State Water Board, North Coast Regional Water Quality Control Board, and California Department of Fish and Wildlife hosted a public outreach workshop in Brice Land, California (Humboldt County). The goal of this workshop was to share water rights, water quality, cannabis regulation, and fisheries management information with stakeholders interested in opportunities to improve water quality, water supply reliability, and fisheries restoration in the South Fork Eel River watershed. A variety of local and federal agencies and nongovernmental organizations also participated in this workshop and provided information about their programs to the public.

Additional information on the State Water Board's instream flow efforts under the California Water Action Plan is available online at:
http://www.waterboards.ca.gov/waterrights/water_issues/programs/instream_flows/cwap_enhancing/#heading

Updates Related to the Development of Principles and Guidelines for Cannabis Cultivation: State Water Board staff continues to meet with staff from the California Department of Fish and Wildlife and the California Department of Food and Agriculture to ensure continued coordination and collaboration on cannabis cultivation related items. Additionally, on March 3, 2017, State Water Board staff met with staff from The Nature Conservancy (TNC), Southern California Coastal Water Research Project (SCCWRP), UC Davis, and UC Berkeley to learn about a collaborative effort by TNC, SCWRP, UC Davis, and UC Berkeley to develop a statewide environmental flows framework. On March 10, 2017, State Water Board staff met with TNC, Trout Unlimited, and CalTrout to provide an update on the development of principles and guidelines for cannabis cultivation. State Water Board staff anticipates releasing a draft cannabis cultivation policy for water quality control in May 2017.

As background, per Senate Bill 837 (Statutes 2016, Chapter 32, Committee on Budget and Fiscal Review), the State Water Board is charged to develop principles and guidelines, in consultation with the California Department of Food and Agriculture and California Department of Fish and Wildlife, to ensure that individual and cumulative effects of water diversion and discharge associated with commercial cannabis cultivation do not affect the instream flows needed for fish spawning, migration, and rearing, and the flows needed to maintain natural flow variability. Information on the Water Boards cannabis cultivation programs is available online at:
<http://www.waterboards.ca.gov/cannabis>.

DIVISION OF DRINKING WATER

Revised Total Coliform Rule (RTCR) Workshops: As part of the process to adopt the California version of the federal Revised Total Coliform Rule (RTCR), the Division of Drinking Water is in the process of holding six workshops around the state to solicit stakeholder input and answer questions on the draft state regulation. Three workshops were held in late February, in Bakersfield, Fresno, and Garden Grove. Three more will be held in March in Santa Clara (3/17), Sacramento (3/29 – Sierra Room), and Redding (3/30). Information gained at these workshops will be used to address stakeholder concerns wherever possible before the regulation is officially proposed.

Westlake Village Mobile Home Park – Consolidation completed: In the fall of 2016, the single well serving the Westlake Village Mobile Home Park (population of 350 permanent residents) failed due to dropping groundwater levels. The Mobile Home Park is located adjacent to a large water system, California Water Service – Visalia (CWS). At the time of failure, Division of Drinking Water staff facilitated conversations between the owner of the Mobile Home Park and CWS, which resulted in an emergency above ground water service connection from existing CWS infrastructure to the Mobile Home Park. These conversations also set a plan in place to permanently connect the Mobile Home Park and consolidate them into CWS. The Mobile Home Park was served through the emergency connection until a permanent connection could be constructed. As of March 1st, the Mobile Home Park has been consolidated with CWS.

Lakeside Union School, Old River MWC and South Kern MWC – Potential Consolidation with City of Bakersfield: The City of Bakersfield has been identified as a potential receiving water system of 3 public water systems (Lakeside School, Old River MWC and South Kern MWC). Lakeside School exceeds the arsenic MCL and both Old River and South Kern exceed the Uranium MCL. According to the SB 88 process, the first public meeting was held on February 16, 2017 in Bakersfield. The purpose of the meeting was to provide the customers of the public water system an update of the Lakeside School arsenic violation and a description of the proposed consolidation with the City of Bakersfield and the other alternative, which is to provide arsenic treatment at the school. Two follow-up meetings have been set up on March 28th with the City of Bakersfield and Lakeside School and then with the City and the other two water systems to discuss proposed projects, funding and issues associated with serving them drinking water from the City of Bakersfield.

Prop 1 Groundwater Remediation – Los Angeles area: DDW staff in the Los Angeles area, along with other State, Federal and local partners have met seven times over the past two months to discuss multiple groundwater remediation projects. Most of the proposed projects will include site clean-up activities along with groundwater extraction wells that will be used following treatment as a potable water supply. The sites under review, following successful implementation of a project, will provide a safe local supply of drinking water and eventually a clean groundwater basin. Additional meetings are scheduled over the next month.

DIVISION OF ADMINISTRATIVE SERVICES

Program Activity:

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

Staff held the first stakeholder meetings to discuss the FY 2017-18 Water Quality Fees and the Water Rights Fees on February 1. Staff met with representatives from the Oil and Gas industry on February 28 to discuss the fee schedule and a follow-up meeting is scheduled for April 17. Staff met with Agricultural Lands stakeholders on February 21 to discuss the fee schedule and budget change proposal. A future meeting will be held on a date to be determined.

The Drinking Water Fee Regulations package was revised and a supplemental document added. A new 15-day Notice was sent out and the 15-day comment period ended on February 8. The revised package and supplemental documentation are currently under the Office of Chief Counsel review for final approval. The rulemaking package is projected to be re-submitted to the Office of Administrative Law (OAL) by March 10. The Environmental Laboratory Accreditation Program emergency fee regulation package was submitted to OAL on February 28. The Water Rights Emergency Regulations amending the FY 2016-17 fee billing was approved by OAL on January 3 and refunds will be issued as a credit on FY 2017-18 invoices for affected water right holders.

OFFICE OF ENFORCEMENT

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

a. ACL Complaint(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
WATER QUALITY				
1	City of Ferndale / Wastewater Treatment Plant	Effluent limit violations [11/2010 – 4/2016: ammonia; BOD; flow, total suspended solids; 2,3,7,8-TCDD (dioxin)]	\$30,000 (MMP)	2/16/2017
4	Morton Scrap Metal, Inc.	Failure to file notice of intent for coverage under industrial stormwater general permit	\$5,500 (MMP+staff costs)	2/10/2017
4	Gold Mine Metal Recycling	Failure to file notice of intent for coverage under industrial stormwater general permit; failure to timely submit 2014-2015 industrial stormwater annual report	\$5,500 (MMP+staff costs)	2/10/2017
4	Imperial Auto Wrecking, Inc.	Failure to file notice of intent for coverage under industrial stormwater general permit; failure to timely submit 2013-2014 and 2014-2015 industrial stormwater annual reports	\$5,500 (MMP+staff costs)	2/10/2017
4	B.A.K Auto Enterprise, Inc. dba The Rover Spot	Failure to recertify for continued coverage under industrial stormwater general permit; failure to timely submit 2014-2015 industrial stormwater annual report	\$6,500 (MMP+staff costs)	2/10/2017
4	MPI, Ltd., / Wilshire/La Cienega Building	Effluent (copper) and late reporting violations (2014 – 2016)	\$228,000 (MMP)	2/10/2017
4	Charta Group, Inc. dba Permalite, Inc., / Former Permalite, Inc. Facility	Late reporting	\$21,000 (MMP)	2/10/2017
5	Baldev S. and Kamaljit K. Batth / Fresno County APNs 042-350-02, -03S, -04S; 042-360-04S; 042-380-17S; 042-020-10S; 042-260-22S; 043-020-73S, -79S; 512-030-27; 016-460-77;	Failure to timely obtain regulatory coverage for discharges from irrigated lands	\$35,490 (max: \$473,000; min: \$13; all to CAA)	2/23/2017
WATER RIGHTS—No ACL COMPLAINTS ISSUED FEBRUARY 2017				

b. ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
WATER QUALITY				
2	Madison Vineyard Holdings dba Jamieson Ranch Vineyards	Failure to recertify for continued coverage under industrial stormwater general permit	\$5,000 (MMP; all to WDPF)	2/6/2017
2	Pentair Thermal Management	Failure to recertify for continued coverage under industrial stormwater general permit	\$5,000 (MMP; all to WDPF)	2/6/2017
2	Discovery Foods	Failure to recertify for continued coverage under industrial stormwater general permit	\$5,000 (MMP; all to WDPF)	2/6/2017
2	PWP Manufacturing LLC	Failure to recertify for continued coverage under industrial stormwater general permit	\$5,000 (MMP; WDPF: \$2,500; SEP: \$2,500)	2/6/2017
2	California Waste Solutions Inc./ 1120 Berryessa Road, San Jose	Failure to recertify for continued coverage under industrial stormwater general permit	\$5,000 (MMP; all to WDPF)	2/9/2017
2	California Waste Solutions Inc./ 1819 10 th Street, Alameda	Failure to recertify for continued coverage under industrial stormwater general permit	\$5,000 (MMP; all to WDPF)	2/9/2017
2	California Waste Solutions Inc./ 3300 Wood Street, Oakland	Failure to recertify for continued coverage under industrial stormwater general permit	\$5,000 (MMP; all to WDPF)	2/9/2017
2	California Waste Solutions Inc./ 1820 10 th Street, Oakland	Failure to recertify for continued coverage under industrial stormwater general permit	\$5,000 (MMP; all to WDPF)	2/9/2017
2	California Waste Solutions Inc./ 1005 Timothy Drive, San Jose	Failure to recertify for continued coverage under industrial stormwater general permit	\$5,000 (MMP; all to WDPF)	2/9/2017
4	Barney's, Inc. / 9570 Wilshire Blvd, Beverly Hills	Effluent limit violation (1/2016 – 3/2016: copper)	\$3,000 (MMP—all to CAA)	2/24/2017
4	Cedars-Sinai Medical Center / North Care Tower	Effluent limit violations (4/2016 – 9/2016: arsenic, selenium)	\$12,000 (MMP—all to CAA)	2/24/2017
5	SimonCRE Raylan III, LLC / Dollar General Construction Site, Pioneer	Failure to adequately implement erosion control, sediment control, and linear sediment best management practices; sediment-laden runoff	\$55,297 (max: >\$100,000; min: \$9,020; all to CAA)	2/6/2017

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
5	Victor Produce, Inc. / Merced County APNs 049-050-087, -088, -089, -091; 049-060-073; 049-080-003, -006, -015, -016	Failure to submit 2015 farm evaluation report	\$35,490; (max: \$160,000; min: \$575; all to CAA)	2/23/2017
5	William and Maria Egleston / Merced County APN 056-040-049	Failure to obtain regulatory coverage for discharges from irrigated lands	\$23,716; (max: \$491,000; min: \$9.90; all to CAA)	2/23/2017
5	Brooks and Arlene Rushing, Trustees for the Brooks J & Arlene J Rushing Trust / Stanislaus County APNs 088-009-014, -024, -029	Failure to obtain regulatory coverage for discharges from irrigated lands	\$8,135; (max: \$802,000; min: \$8,135; all to CAA)	2/23/2017
5	Emma J. Bounds, Trustee for the Bounds Family Trust / Madera County APNs 047-180-003, - 007, -008, -009.	Failure to submit 2013, 2014, and 2015 farm evaluation reports	\$26,520; (max: \$847,000; min: \$454.30; all to CAA)	2/23/2017
5	Singh Farms, LLC / Madera County APNs 044-240-003; 046-030-002; 046-050-020, - 021, -022; 046-080-002, -003; 046- 090-27; 047-200-003; 048-020-002	Failure to timely submit 2014 and 2015 farm evaluation reports	\$35,490; (max: \$574,000; min: \$2,954; all to CAA)	2/23/2017

WATER RIGHTS—No ACL ORDERS ISSUED FEBRUARY 2017

c. Cleanup and Abatement Order(s) Issued

Region	Discharger/Facility	Action(s) Required	Date Issued
9	TE Connectivity Inc., Tyco International (US) Inc., Electralab Printed Electronics Corporation, and Self-Realization Fellowship / Former Electralab Facility at 1105 Second Street, Encinitas	Submit site investigation work plan describing collection and analysis of sub-slab and subsurface soil vapor, soil, and groundwater samples, to delineate the source area and evaluate risk from vapor intrusion; submit site investigation report describing and interpreting results from implementation of site investigation workplan, including source characterization, geologic characterization, groundwater flow characterization, delineation of discharge, conceptual site model, and human health risk assessment; submit feasibility study to evaluate cleanup alternatives; install and maintain interim remedial measures; submit notification plan describing activities to provide notification of exposure to contaminants in the indoor air of structures affected by the waste discharge; submit and implement remedial action plan; verify completion of cleanup and abatement; conduct post-remedial monitoring; report violations;	2/15/2017

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

Salton Sea Harmful Algal Bloom Surveillance and Risk Communication: For the first time since we initiated our Freshwater Harmful Algal Bloom (FHAB) program two years ago, the Office of Information Management and Analysis (OIMA) staff were invited by the Colorado River Basin Regional Board to assist with assessing and monitoring a potential cyanobacteria bloom in the Salton Sea. There is a relatively new recreational swimming and kayaking program for local children and athletic events in the Salton Sea and we wanted to learn more about possible exposure to cyanobacteria toxins. We assisted with planning the initial water sampling and analysis and the result was a detection of Anatoxin-a, a potent neurotoxin, at concentrations exceeding the [caution trigger level](#) in five of the six samples. This resulted in our taking the lead to ensure we communicated these risks with authorities and recommending caution signs be posted near recreational areas. Subsequent to that initial sampling effort OIMA staff has been helping coordinate local response to this incident and posting of advisory signs. Staff are continuing to work with the Colorado River Basin Regional Board to monitor the bloom and [communicate](#) with the Riverside and Imperial County officials to ensure Salton Sea users are made aware of known FHAB risks.

OFFICE OF RESEARCH, PLANNING AND PERFORMANCE

Conservation: The Climate and Conservation Unit released a draft proposal to re-adopt Urban Water Conservation Emergency Regulations in late January 2017. The State Water Board adopted the staff proposal at a hearing on February 8, 2017. The regulations extend the “stress-test” based approach for another 270 days, or until the Executive Director directs staff to modify or rescind the regulations based on current water year conditions. The adopted resolution for these regulations also calls on staff to provide an informational item to the Board in May to reassess the need for urban conservation regulations in light of better hydrologic information that will be available at the end of the water year.

The regulations allow water suppliers to keep their existing water conservation standard, but also provide an opportunity for suppliers to re-submit their stress test analysis based on updated water availability data. Stress-test resubmittals are due by March 15, 2017. Urban water use was 20.5 percent lower in February 2017 relative to the 2013 baseline.

In addition, conservation staff worked with the Office of Enforcement to issue over 800 warning letters to small water systems that failed to submit their annual conservation updates. Those conservation updates were required as part of the previous set of conservation regulations that expired in February 2017. The newly adopted regulations have removed the small supplier reporting requirements for 2017, but reports from last year are still required.

Climate: The State Water Board approved a climate change resolution at the March 7, 2017 Board meeting. The resolution was prepared by ORPP staff, working in conjunction with the Regional Boards, State Water Board Divisions and Offices, and other external state agencies and stakeholders. The Resolution commits the State Water Board to a comprehensive approach that includes climate change in consideration of future Board actions, including those actions related to drinking water, water quality protection, and financial assistance.

Groundwater Management Unit: The Groundwater Management Unit released draft fee regulations on March 8, 2017. The fee regulations describe costs associated with State Water Board intervention requirements in the Sustainable Groundwater Management Act (SGMA). SGMA requires that the Board recover costs for certain activities, and includes extraction reporting requirements for areas that fail to form a sustainability agency or that the Board

designates as a probationary basin. Staff will hold a workshop on the draft fee regulations on March 21, 2017. Public comment on the draft regulations is open through April 7.

Water Storage Investment Program (WSIP): The Office of Administrative Law approved regulations from the California Water Commission on WSIP funding and contracting requirements. The State Water Board plays a role in reviewing and scoring WSIP applications for water quality benefits. Staff expect the WSIP solicitation to open in late March 2017; ORPP staff are preparing scoring and contracting requirements and will develop training for staff involved in the application review process.

Appendix A

Irrigated Lands Regulatory Program Monthly Report February 2017

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

STATE WATER BOARD:

On February 1, 2017, staff attended the State Water Board annual fee stakeholder meeting.

On February 2–4, 2017, staff proctored the California Association of Pest Control and Certified Crop Adviser's Exam for the International and California/Arizona license/certification. The exam was held in Ventura and included a Board of Directors meeting.

On February 8, 2017, staff participated in the California Agricultural Partnership Forum meeting that included staff from the Central Valley Water Board, US Environmental Protection Agency, and the Natural Resources Conservation Service. The goal of the forum is to promote participation and use of conservations plans and practices, with the involvement of local Resource Conservation Districts and other 3rd party certification groups to help growers achieve water quality protection goals.

On February 16, 2017, staff participated in a Confined Animal Facility/Dairy Program roundtable with Regional Board staff. The main topics of discussion were related to fees and information management solutions.

On February 22, 2017, staff participated in the quarterly Certified Crop Adviser Board of Directors meeting held at the Farm Bureau office in Sacramento.

REGIONAL WATER BOARDS:

As of February 1, 2017, the **North Coast Water Board** had a total of about 1,045 entities enrolled in the conditional Waiver of Waste Discharge Requirements for discharges from cannabis cultivation and associated activities. 592 of the 1,045 are enrolled via a third party, with the remainder enrolled as individuals. There are an additional 452 entities that have submitted a notice of intent, but have not completed the enrollment process.

The public comment period on the **San Francisco Bay Water Board's** draft general waste discharge requirements for vineyard properties closed on December 12. The proposed order implements sediment Total Maximum Daily Loads adopted for the Napa River and Sonoma Creek watersheds. Staff are working to respond to comments received on the draft order and draft environmental impact report. Comment letters received on the draft order and environmental impact report, a permit fact sheet, and other related program information is posted at:

http://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/TMDLs/vineyard/index.Shtml

The **Central Coast Water Board** will consider a new waiver of waste discharge requirements for irrigated agriculture at the March 7-9, 2017 meeting. The proposed order replaces the current order that expires on March 15, 2017. The proposed order is much like the order it is replacing; however, the proposed order has an expansion of the total nitrogen applied reporting requirement to nearly triple the number of ranches required in the current order. The proposed order also includes a new surface water monitoring requirement for six neonicotinoid pesticides and toxicity testing using the indicator species *Chironomus* spp., which is sensitive to neonicotinoids; the Cooperative Monitoring Program implements the surface water monitoring requirements on behalf of growers. Neonicotinoid and pyrethroid pesticide use has increased dramatically in the past five years in the central coast region, with chlorpyrifos use falling during the same time period. The proposed order requires two rounds of groundwater well sampling in 2017 of the primary irrigation well and all domestic use wells located on each ranch. Two third-party cooperatives have submitted concept proposals to conduct groundwater well monitoring on behalf of growers.

The **Los Angeles Water Board** staff reviewed and approved the Notice of Intent, the Monitoring and Reporting Plan, and the Quality Assurance Project Plan submitted by the Ventura County Agriculture Irrigated Lands Group. Staff sent a Notice of Applicability to the group on December 16, 2016. Staff are currently working on: reviewing the Groundwater Quality Trend Monitoring Plan, submitted on October 14, 2016; preparing multiple enforcement cases for failure to enroll in the Conditional Waiver, Order No. R4-2016-0143, adopted on April 14, 2016; and preparing multiple notices to growers in Los Angeles County to re-enroll in the Conditional Waiver. On January 30, 2017, at a meeting organized by the Nursery Growers Association Los Angeles County Irrigated Lands Group for their members, staff presented the requirements of the newly adopted Conditional Waiver.

On December 19, 2016, the **Colorado River Water Board** staff sent out 360 registered letters to agricultural property owners that are out of compliance with the Imperial Valley Agricultural Waiver. The majority of landowners have enrolled their property with the Imperial Irrigation District-Imperial County Farm Bureau Coalition; no landowners have requested individual coverage under the Imperial Valley Waiver. Agricultural property owners who have not filed for coverage were given 30 days to comply with the agricultural waiver requirements. Staff has received about 30 inquiries and provided information on how to comply with the waiver. Staff will be following up with enforcement against the non-filers as matter of priority.

The Colorado River Basin Water Board held two informational workshops (one in English on February 8, 2017, and one in English with Spanish translation on February 9, 2017) as part of an essential outreach and education effort. These workshops took place before any additional enforcement against agricultural property owners who have not filed for coverage under the Coachella Valley Agricultural Waiver. The Coachella Valley Irrigated Lands Coalition and the State Water Board Office of Public Participation participated in the workshops. Staff are continuing with the development process of a General Order of Waste Discharge Requirements to replace the Conditional Waiver for the Palo Verde Valley. A draft of the proposed order and supporting CEQA documents have been reviewed by the Board's management team. Staff are revising the draft based upon management comments.

The **Santa Ana Water Board** Lake Elsinore and Canyon Lake nutrient Total Maximum Daily Loads (Order No. R8-2004-0037) allocate a portion of the nitrogen and phosphorus loads to agriculture. The Water Board's conditional waiver for San Jacinto River agricultural operations Order No. R8-2016-0003 is the primary mechanism directing compliance of the San Jacinto River Watershed agricultural operations. The Total Maximum Daily Load is undergoing a

technical evaluation to possibly establish revised or new allocations, and both agricultural coalition representatives and staff are involved in this process as taskforce members. A number of reports are being distributed to the taskforce that require comment and response. During January and February, staff started to review this information and data to gain better understanding of the technical components and become engaged in the revision.

The **San Diego Water Board** issued a [Notice of Applicability](#) to the San Diego Region Irrigated Lands Group to be certified as a Third-Party Group pursuant to the requirements of Order No. R9-2016-0004 - *General Waste Discharge Requirements for Discharges from Commercial Agricultural Operations for Dischargers that are Members of a Third-Party Group in the San Diego Region* (Third-Party General Order). The Commercial Agriculture Regulatory Program staff continues its public outreach to encourage growers to enroll in either the Third-Party General Order, or Order No. R9-2016-0005 - *General Waste Discharge Requirements for Discharges from Commercial Agricultural Operations for Dischargers Not Participating in a Third-Party Group in the San Diego Region* (Individual General Order), and to assist growers with questions regarding the Third-Party General Order and the Individual 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)
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)

Sort columns by clicking on a table header.

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

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)	2017-01-31 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. Staff is reviewing comments and working on revisions to the policy, with a second public release anticipated for May 2017.	Statewide	SB	2017-05-19	2017-11-07
*A-17	Maximum Contaminant Level (MCL) for 1,2,3-Trichloropropane (1,2,3-TCP)	2017-02-09 Division of Drinking Water staff have completed drafting all the elements that go into the regulations package, including the regulations text, Initial Statement of Reasons, Cost Estimating Methodology, Form 399 and Attachment A, as well as the Notice of Proposed Rulemaking. The package is currently going through CalEPA review before the package is sent to OAL to start the public comment period. Staff has met two major milestones and completed the Major Regulation Analysis (SRIA) and the External Scientific Peer Review and has prepared a draft of the CEQA document for public comment. Staff held focused stakeholder meetings in Visalia, Fresno, and Bakersfield in May and early June and held public workshops in Sacramento (July 20), Bakersfield (July 26), and Fresno (July 28) where the preliminary staff recommendation for an MCL was presented to the public. The public comment period is expected to start in early March 2017 and the public hearing is expected to take place in April 2017. Staff anticipate a Board Adoption date in the spring/summer of 2017, and then provide the regulations package to OAL for its final review and approval. The MCL is anticipated to be effective in the summer or fall of 2017.	Statewide	SB	2017-03-04	2017-05
*A-17	Phase II update of the Bay-Delta Plan: Comprehensive Review	2016-07-13 State Water Board staff is in the process of a phased review and update of the 2006 Water Quality Control Plan for the Bay-Delta (2006 Bay-Delta Plan). The second phase of the review focuses on the following issues: (1) Delta outflow objectives, (2) export/inflow objectives, (3) Delta Cross Channel Gate closure objectives, (4) Suisun Marsh objectives; (5) potential new reverse flow objectives for Old and Middle Rivers; (6) potential new floodplain habitat flow objectives; (7) potential changes to the monitoring and special studies program, and (8) other potential changes to the program of implementation. Staff is preparing a Scientific Basis Report that will provide the underlying scientific support for proposed flow and water quality objectives. The Report will consider recommendations provided in the Delta Science Program's Workshops Panel Summary Reports on Delta Outflows and Related Stressors (May 2014) and Interior Delta Flows and Related Stressors (July 2014). The working draft Scientific Basis Report is expected to be released for public review in late spring/early summer 2016. Staff is also developing a Substitute Environmental Document that will provide an evaluation of the potential environmental impacts of the proposed changes to the Bay-Delta Plan. This document is expected to be released for public review in 2017.	Statewide	SB	2017	TBD
A-17	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II	2017-02-28 Water Board staff is developing a methodology to assess sediment quality in relation to the narrative human health SQO that protects human consumers from contaminants that bioaccumulate from the sediment into fish tissue. Staff is using the Los Angeles Long Beach Harbors TMDL as a case study to address many of the issues associated with the human health implementation framework as well as addressing other questions related to the application of SQOs as TMDL targets. Several groups and committees, including the SQO Advisory Committee, the Agency Coordination Committee, and the Harbor Technical Work Group (HTWG), are collaborating on studies that will assist in the development, testing, and implementation of Phase II SQOs. Staff	Statewide	SB	2017-07-05	2017-12-19

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		presented an information item to the State Board on October 7, 2015. The SQOs are under development. Staff anticipates that the case study and test drive will be completed by mid 2017, followed by release of draft documents in July 2017. A public hearing and board meeting are anticipated for August 2017 and December 2017 respectively.				
*A-17	State Water Board Water Quality Enforcement Policy Amendments	2017-02-08 State Water Board staff has prepared proposed amendments to the Water Quality Enforcement Policy (Enforcement Policy). In 2010, the State Water Board adopted Resolution No. 2009-0083 amending the Enforcement Policy, which was approved by the Office of Administrative Law. The Enforcement Policy establishes a methodology for assessing administrative civil liability. The use of this methodology addresses the factors that are required to be considered when imposing a civil liability as outlined in Water Code section 13385, subdivision (e). The revised Enforcement Policy was released for public comment in August 2016. State Water Board hearing was Feb. 2017. Another Board hearing will take place March 7, 2017	Statewide	SB	2016-08-04	2017-2-7
A	Blue Green Algae Action Levels	2017-02-28 State Water Board staff is working with a multi-entity workgroup consisting of the Water Boards, California Department of Public Health, Office of Environmental Health Hazard Assessment, United States Environmental Protection Agency, California Fish and Wildlife, the Department of Water Resources, tribes, water managers, and other interested parties to collaboratively work toward solutions in protecting the public, pets, livestock, and wildlife from the effects of harmful algal blooms (HABs). A charter for the CCHAB Network (a workgroup of the Water Quality monitoring Council) was approved by the CCHAB Network on September 29th. The group has also completed updates to portions of the the Draft Voluntary Guidance Document for California HABs related to cyanotoxin action levels, monitoring, and posting public notices of warning or closure. A web portal has been developed and is available to the public to assist in tracking blooms and alerting the public to the possible risks. Additional resources are being developed, including more complete information on sampling and monitoring blooms, information sheets for veterinarians, physicians, and the public on symptoms and health effects, and possible mitigation measures. The CCHAB Network meets quarterly in January, April, July, and October. U.S. EPA recently released draft criteria for two cyanotoxins; microcystin and cylindrospermopsin. Comments are due to U.S. EPA by February 17, 2017.	Statewide	SB		NA
A	Cadmium Objective and Hardness Implementation Policy	2016-11-01 U.S. EPA updated its 304(a) recommended criteria for acute and chronic freshwater and saltwater aquatic life beneficial uses. However, the freshwater criteria are less stringent than required by the Endangered Species Act biological reviews of the California Toxics Rule in 2000 and the 2002 U.S. EPA acute cadmium criterion for freshwater adopted by the State of Oregon. Because Oregon shares Evolutionarily Significant Units for listed (threatened or endangered) species with Northern California, staff is awaiting the outcome of a rulemaking by U.S. EPA specific to Oregon. The rulemaking is expected to be finalized in summer 2019. Staff is developing proposed policy options for statewide cadmium objectives given this complex set of national and regional U.S. EPA cadmium criteria.	Statewide	SB	2019-06-30	2019-10-30

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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		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 Summer 2017. State Water Board consideration of the proposed permit amendment is anticipated in Winter 2017.				
A-17	2014 and 2016 California CWA Section 303(d) List Approval	2017-02-28 Staff will combine the 2014 and 2016 California Integrated Reports and schedule the California CWA Section 303(d) List for approval at a State Water Board Meeting. This will allow the six participating Regional Water Boards (2, 3, 4, 5, 8, and 9) sufficient time to complete development of their reports and complete their Regional Water Board approval process. Regions 3, 5, and 9 have approved their Regional Water Board 303(d) Lists. Regions 2, 4, and 8 have their Regional Board 303(d) Lists out for public comment.	Statewide	SB	2017-05-25	2017-10-03
A-17	Bacteria Standards for Ocean and Inland Surface Waters	2017-02-14 The State Water Board is developing proposed statewide bacteria water quality objectives and a proposed control program to protect human health in waters designated for water contact recreation (REC-1) from the effects of bacteria. The bacteria water quality objectives are proposed to be adopted as amendments to the Statewide Inland Surface Waters, Enclosed Bays and Estuaries Plan, and the California Ocean Plan. Staff plans to release draft documents for public comment in April 2017. A scoping meeting on the inclusion of a water quality variance policy was held on January 23, 2017. State Board Web site: http://www.waterboards.ca.gov/bacterialobjectives/	Statewide	SB	2017-04-17	2017-09-06
A-17	Caltrans Separate Storm Sewer System (MS4) Permit Storm Water Management Plan	2017-02-28 Caltrans Statewide Municipal Storm Water Permit, Attachment IV (Caltrans Permit), identifies Caltrans as a responsible party for 84 TMDLs throughout the State of California, and requires Caltrans to develop and implement a Comprehensive TMDL Monitoring Plan (the CMP). State Water Board staff, in coordination with the Regional Water Board staff and Caltrans staff, developed monitoring proposals for each of the 84 TMDLs, Attachment A of the CMP includes a combination of individual BMP effectiveness monitoring, characterization monitoring, representative site-monitoring, and cooperative agreement monitoring through Coordinated Integrated Monitoring Programs approved by the Regional Water Boards. The CMP was submitted to State Water Board Executive Director for approval, and will be available to the public on the State Water Board Municipal Storm Water website (http://www.waterboards.ca.gov/water_issues/programs/stormwater/caltrans.shtml) in March 2017.	Statewide	SB	2017-03-31	
A-17	General WDRs for Discharges of Waste Associated with Cannabis Cultivation Activities	2017-02-27 DWQ, DWR, OE, and the Regional Water Boards are preparing statewide WDRs for discharges of waste associated with cannabis cultivation. The WDRs are being prepared in conjunction with DWR to address water rights issues and the CDFA (issuing cannabis cultivation licenses).	Statewide	SB	June 2017	November 2017

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-17	Mercury TMDL and Implementation Plan (Statewide Reservoirs)	2017-02-28 Staff from Regions 2 and 5 and State Water Board are developing a TMDL and implementation plan to address fish mercury (Hg) impairments in about 150 reservoirs around the state. Staff is preparing the scientific and technical analysis (source analysis, linkage, targets, allocations, and implementation plan options), and regulatory provisions for the implementation plan. The staff report is anticipated to be submitted to scientific peer review in early 2017. Staff met with reservoir operators and other stakeholders in June 2016. Staff has developed a survey for reservoir operators to provide information on current reservoir management practices and will send the survey to the reservoirs after the staff report is submitted to peer review.	Statewide	R5	2017-06-01	2017-12-01
A-17	Mercury Water Quality Objectives & Implementation	2017-02-28 In coordination with the Reservoir Mercury TMDL team, staff is preparing mercury provisions, which include both water quality objectives and a plan of implementation. Scientific peer review was initiated on May 1, 2016, and the scientific reviewers' comments were received on September 28, 2016. The draft mercury provisions were provided to the Regional Water Boards for review and comment on October 24, 2016. The draft staff report and the draft regulatory language were released to the public on January 3, 2017. The public comment period ended on February 17, 2017. Staff held public workshops to discuss the proposed mercury provisions on January 9, 2017 and February 1, 2017, and a Board hearing on February 7, 2017.	Statewide	SB	2017-01-03	2017-05-02
A-17	Natural Gas Company Discharges from Hydrostatic Testing Of Pipelines and Related Activities	2017-02-28 State Water Board staff is working with stakeholders to develop a Statewide General Order to regulate discharges from construction, hydrostatic testing, operation, and maintenance of natural gas facilities. The proposed Statewide General Order will provide regulatory coverage for discharges to surface water and land. The proposed Statewide General Order and the proposed CEQA documents will be issued for public review and comment in Mid 2017, with subsequent State Water Board consideration of adoption in Late 2017.	Statewide	SB	TBD	TBD
A-17	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	2017-02-28 The NPS Implementation and Enforcement Policy (NPS Policy) is being updated as directed by Resolution 2012-0004 to reflect the current funding mechanisms for State Water Board and Regional Water Quality Control Board regulation of nonpoint source wastewater discharges. A draft for public review is tentatively scheduled for release in May 2017.	Statewide	SB	2017-05-21	2017-10-03
A-17	Petition Order for Central Valley Regional Board's Eastern San Joaquin Agricultural Order	2017-02-28 On February 8th, 2016, the State Water Board released a proposed order, SWRCB/OCC File A-2239(a)-(c), in response to petitions for review of the Central Valley Regional Water Quality Control Board's Eastern San Joaquin Agricultural Order. On May 4, 2016, a Board workshop was held at the Cal/EPA Building in Sacramento, followed by an additional Board workshop in Fresno, CA on May 17, 2016. The deadline for written public comments was June 1, 2016. Staff workshops were held in Sacramento at CalEPA on October 19, 2016, and November 18, 2016 to provide an opportunity for petition staff to ask detailed questions in response to comments received.	Statewide	SB	2017-02-20	2017-05

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-17	Phase II Small Municipal Separate Storm Sewer System (MS4) Permit Amendment	2017-02-15 State Water Board staff developed a proposed amendment for the Small MS4 Statewide General Permit, Attachment G (titled Region-specific Total Maximum Daily Loads (TMDL) Implementation Requirements) and the permit Fact Sheet. The proposed amendment includes:(1) new and revised implementation requirements based on corresponding TMDL wasteload allocations, and (2) final compliance dates for the new and revised implementation requirements. In 2015, an informal draft amendment was released to Regional Water Quality Control Board staff and permittees for administrative review, and subsequent workshops were conducted throughout the state as requested. The draft amendment was changed and the Fact Sheet rewritten to provide history and basis for the TMDL Amendment. The draft amendment is currently under review by State Water Board Office of Chief Counsel.	Statewide	SB	2017-03-31	
A-17	Revised Total Coliform Rule	2017-01-09 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 late 2017 or early 2018.	Statewide	SB	2017	2017/2018
A-17	Statewide Aggregate General Order	2017-02-15 DWQ is preparing a statewide general order for aggregate processing facilities that discharge to land.	Statewide	SB	January 2017	Sept 2017
A-17	Surface Water Augmentation with Recycled Water Regulations	2017-02-28 The Division of Drinking Water is currently developing the regulation package for use of recycled water to augment surface water reservoirs used for drinking water supplies. As required by Water Code sections 13562 and 13565, an Expert Panel has been assembled to review the criteria and to ultimately make a finding that the criteria are protective of public health. The Expert Panel reviewed the initial draft regulation, which was then submitted for completion of the peer review process required via H&SC section 57004. The Expert Panel has reviewed the peer review comments and is currently formally reviewing the latest draft regulation. If acceptable, the regulation will be noticed for public comment.	Statewide	SB	2017-05	2017-06
A-17	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	2017-02-27 The draft amendment was circulated to the various Regional Boards for review and comment. Public Release of the draft staff report and proposed amendment is anticipated for June 2017 with a Board Hearing in July 2017. The proposed amendment is anticipated to be presented to the Board for consideration in October 2017.	Statewide	SB	2017-06-06	2017-10-17
A-17	Unified Program Underground Storage Tank Surcharge Increase	2016-10-18 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.	Statewide	SB	October 2017	

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-18	Amendment to the Recycled Water Policy	2017-01-17 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 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.	Statewide	SB		
A-18	Biostimulatory & Biological integrity Project	2017-02-28 Staff held Focus Group meetings from February 2016 to June 2016. An outreach document is available for public review at the State Water Board's website on the nutrient objectives webpage. Staff plans to update the project Regulatory and Stakeholder Advisory Groups on the technical science and information received during the focused stakeholder outreach meetings. Southern California Coastal Water Research Project staff are researching and developing the biological condition gradient model that will be used in the assessment of the effects of nutrients on stream biological conditions. A Stakeholder Advisory Group meeting was held on 12/22/2016 to update everyone on the revised work and science plans. Staff is updating the project webpage. The next stakeholder advisory group meeting is scheduled for March 17, 2017. A CEQA scoping meeting is anticipated for late 2017.	Statewide	SB	2018-11-01	2019-12-06
A-18	Environmental Laboratory Accreditation Regulations	2017-02-24 Division of Drinking Water staff will draft new regulations governing the accreditation of laboratories regulated by the Environmental Laboratory Accreditation Program (ELAP). The draft regulations will be clearly written and ensure standards for laboratory compliance is auditable and enforceable. The draft regulations are in development and staff anticipate holding staff workshops on the draft regulations Summer 2017, initiate the formal rulemaking process late 2017 and bring the proposed draft regulations to the State Board early 2018 for adoption.	Statewide	SB	2017-01-10	2018-01-01
A-18	Permanent (Regular) Regulations for Point Of Use/Point of Entry Treatment Devices	2016-04-20 The State Water Board will be adopting permanent regulations governing the use of point-of-use and point-of-entry treatment devices by a public water system (PWS), in lieu of centralized treatment. Existing law requires the State Water Board to first adopt emergency regulations, followed by standard regulations, to establish criteria for applicable PWS that choose to provide treatment for drinking water through the use of POU or POE treatment devices. Emergency regulations were adopted by the Board on March 15, 2016 and became effective on April 1, 2016. Permanent regulations have to be effective by January 1, 2018 and Division of Drinking Water staff are in the process of drafting the permanent regulations.	Statewide	SB	2017	2017
A-18	Statewide General Waste Discharge Requirements for Wineries	2017-02-24 State Water Board staff has prepared a concept paper for developing a statewide general order for wineries. Staff is collaborating with stakeholders to prepare a draft requirements matrix. Staff continues to hold meetings with wine industry representatives and additional outreach meetings will be scheduled.	Statewide	SB	June 2017	May 2018

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-18	Statewide Urban Pesticide Reduction	2017-02-08 The State Water Board is developing a statewide multi-agency framework for urban pesticides reduction that will be proposed as amendments to both the Inland Surface Waters, Enclosed Bays, and Estuaries Plan, and to the Ocean Plan. A multi-stakeholder project team is developing proposals for (1) an inter-agency coordination framework, (2) a regional monitoring framework, and (3) suggested permit language for MS4 permittees. The project is in the early development phase with CEQA Scoping Meetings scheduled for March 2017.	Statewide	SB	2017	2018
C	Onsite Wastewater Treatment Systems (OWTS) Policy Implementation	2017-02-28 The Local Agency Management Plan (LAMP) Guidance document was transmitted to the Regional Water Boards on June 4, 2015. All of the Regional Water Boards have amended their Basin Plans to implement the OWTS Policy. The State Water Board approved the amendments for Regions 1 through 9. State and Regional Water Board staff have been meeting with local agencies to facilitate LAMP development. On June 24, 2016, State Water Board staff held an informational forum with the Regional Boards to discuss policy implementation, LAMP submittals and reviews, challenges & successes, and statewide program coordination. To date, eight LAMPs have been approved by Regional Boards.	Statewide	SB	N/A	N/A
C	Trash Water Quality Control Plan Amendments Implementation-Approved Treatment Control devices and systems	2017-02-28 On January 12, 2016, U.S. EPA approved the State Water Board Trash Water Quality Control Plan Amendments. State Water Board staff developed a list of devices that meet the requirements for certification as "full capture systems" as defined in the Trash Water Quality Control Plan Amendments, which were grandfathered in from the Los Angeles and San Francisco Bay Regional Water Boards approved treatment control devices. In September 2016, staff, in coordination with California Stormwater Quality Association (CASQA), requested information from local municipalities about their experiences with the full capture systems. Information regarding the full capture systems will be added to the list as a reference to others seeking to implement a specific system. The completed and approved full capture system list will be available to the public on the State Water Board Municipal Storm Water website (http://www.waterboards.ca.gov/water_issues/programs/stormwater/).	Statewide	SB		
P	Antidegradation Policy	2016-11-10 The State Water Board issued a draft scoping document and held follow-up focused stakeholder meetings in June and July 2015. Comments from these meetings are summarized and posted on the program website. State Water Board staff is not actively working on a statewide policy for implementation of the Antidegradation Policy for discharges to groundwater. The draft Eastern San Joaquin River Watershed Agricultural Order addresses some of the larger issues the stakeholders identified during staff's outreach efforts. Staff will consider what additional guidance or regulatory action is necessary after the State Water Board issues a final order in the Eastern San Joaquin matter.	Statewide	SB		
P	Chlorine Amendment	2017-02-28 The draft Total Residual Chlorine and Chlorine-Produced Oxidants Policy of California is being converted into an amendment to the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California.	Statewide	SB	TBD	TBD

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
P	Water Effects Ratios	2016-07-25 The project will establish criteria for developing site specific objectives for metals based on the water effect ratios for a specific water body. Staff will prepare a proposed Water Effects Ratio Policy at a future date.	Statewide	SB	TBD	TBD

Division of Water Rights

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
(A-16*)	Phase 1 update of the Bay-Delta Plan: San Joaquin River flows and southern Delta salinity.	The Draft Substitute Environmental Document (SED) was released on December 31, 2012 for public comment. Hearing to receive comments on the SED was held on March 20-21, 2013, and comments were received by March 29, 2013. The draft revised SED was released for public comment on September 15, 2016. The hearing on the draft revised SED was held on November 29, 2016 (in Sacramento), December 16 (in Stockton), December 19 (in Merced), December 20 (in Modesto), and January 3, 2017 (in Sacramento). Written comments are due no later than 12:00 noon on March 17, 2017. The Final SED and proposed changes to the Bay-Delta Plan are expected to be brought to the Board for consideration in September 2017.	Yes	SB (DWR) Les Grober
(A-17*)	Phase II update of the Bay-Delta Plan: Comprehensive Review	The working draft Scientific Basis Report for Phase II (Report) was released in mid-October for public comment and review by the Delta Independent Science Board. A State Water Board workshop on the Report was held on December 7, 2016. Following public comments, the report will be revised and submitted for independent peer review pursuant to the Public Health and Safety Code in early 2017. Staff anticipates completion of a draft Staff Report and environmental review in support of potential Phase II changes to the Bay-Delta Plan in summer of 2017.	Yes	SB (DWR) Diane Riddle
(A*)	Russian River Frost Protection Regulation	In March 2017, the Division notified the Governing Bodies of the approved Water Demand Management Programs (WDMP), which include two group-based WDMPs and two WDMPs with only a single participant of the State Water Board's ongoing approval of their programs. On March 06, 2017, the Division approved a new group-based WDMP for diverters from the Main Stem of the Russian River in Mendocino County. The new WDMP is a consolidation of the many individual WDMPs for Main Stem diverters. The Division expects to receive updated participation lists and inventories of frost protection diversion systems prior to the start of the 2017 frost projection season on March 15. Annual Reports are due on September 1, 2017.	No	SB (DWR) John O'Hagan
A-16	Big Creek Projects	The State Water Board is developing a water quality certification and associated California Environmental Quality Act (CEQA) document for six hydroelectric projects that are owned and operated by Southern California Edison Company in Fresno and Madera counties: Big Creek Nos. 2A, 8, and Eastwood; Big Creek No. 3; Mammoth Pool; Vermillion Valley; Portal; and Big Creeks Nos. 1 and 2. The water quality certification will become part of the Federal Energy Regulatory Commission licenses for the six projects. The draft certification and draft CEQA document are expected to be released for public review in the Second Quarter of 2017.	Yes	SB (DWR) Erin Ragazzi
A-16	South Fork Power Project	The State Water Board is developing a water quality certification for the South Fork Power Project, a hydroelectric project owned and operated by South Feather Water and Power Agency. The water quality certification will become part of the Federal Energy Regulatory Commission license for the South Fork Power Project. The draft certification is expected to be released for public review in the Third Quarter of 2017.	No	SB (DWR) Erin Ragazzi