Water Resources Control Board February 22, 2017 Item 14 - Executive Director's Report

DIVISION OF FINANCIAL ASSISTANCE

Program Activity:

Clean Beaches Initiative Grant Program (CBI)

Completed Significant Events

On December 1, 2016, more than \$25 million in grant funding was awarded to nine (9) Clean Beaches Initiative and Area of Special Biological Significance Grant implementation projects through the Proposition 1 Stormwater grant program solicitation. Refer to the Stormwater Grant Program section for a listing of projects and award amounts.

Future Significant Events

Division staff are currently negotiating a grant agreement with California Department of State Parks for water quality improvement projects at Doheny and El Capitan State Parks. Division staff anticipate having an executed agreement prior to the next Executive Director's report.

Drinking Water for Schools Grant Program

Completed Significant Events

The Drinking Water for Schools Grant Program was established pursuant to Senate Bill (SB) 828. It provides the State Water Board \$9.5 million from the General Fund to award grants to local educational institutions for the purpose of improving access to, and the quality of, drinking water in public schools. An additional \$0.5 million from the General Fund will be used to fund technical assistance (TA) for applicants, including completion of applications, overseeing installations, and assisting with operation and maintenance. The grant program is still in the early stages of development. Draft Guidelines are nearing completion and are anticipated to be available for public review by late February 2017. Staff is also preparing a Request for Proposals (RFP) to select a TA contractor.

Future Significant Events

A Resolution will be presented to the State Water Board in April 2017 to authorize the Executive Director to approve the Drinking Water for Schools TA contracts and amendments up to four years in duration in accordance with SB 828.

Cleanup and Abatement Account (CAA)

Completed Significant Events

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

consistent with the procedures and criteria prescribed in the funding guidelines approved in Resolution No. 2015-0035 until new funding guidelines are adopted. On August 16, 2016, the State Water Board adopted the new funding guidelines for the SB826 Drought funding and \$4 million contamination set-aside for disadvantaged communities.

Future Significant Events

There is a Board Item scheduled for February 22, 2017 to request the approval of \$121,000 in CAA (SB 826) funds to the Lake of the Woods Mutual Water Company (LWMWC) for approximately 11-months of hauled water or until the first phase of the long-term solution is implemented, whichever occurs first. Previously approved funding to address LWMWC's water supply shortage has exceeded the DFA Deputy Director's authority to approve projects of \$500,000 or less.

CAA Approved Projects (January 2, 2017 - February 8, 2017)			
Recipient	Project Purpose	CAA Funding Amount	
Stony Creek Joint Unified School District	Purchase and distribution of bottled water to three schools served by Elk Creek Community Services District which is under a Boil Water Notice and Compliance Order to address surface water treatment deficiencies. (Oral Request)	\$5,000	
Alview-Dairyland Union School District	The funding is for the rehabilitation of well, installation of a liner and replacement of the pump and motor and setting the pump another 21 feet lower. (Oral Request)	\$27,833	

Reporting period: January 2, 2017 – February 8, 2017	
CAA SB826 Drought Emergency Funding	
Number of projects approved:	1
Total amount approved:	\$27,833
CAA \$4 million Contamination Set-Aside Funding	
Number of projects approved:	1
Total amount approved:	\$5,000
TOTAL NO. OF PROJECT FUNDED BY CAA:	2
TOTAL FUNDS APPROVED BY CAA:	\$32,833
Reporting period: July 1, 2016 – Present (OVERALL)	
CAA SB826 Drought Emergency Funding	
Number of projects approved:	9
Total amount approved:	\$2,578,196
CAA \$4 million Contamination Set-Aside Funding	
Number of projects approved:	18
Total amount approved:	\$1,335,338
TOTAL NO. OF PROJECT FUNDED BY CAA:	27
TOTAL FUNDS APPROVED BY CAA:	\$3,913,534

Environmental Review

C	alifornia Environmental Quality Act (CEQA) Approvals			
	(January 1, 2017 – January 31, 2017)			
(Clean Water State Revolving Fund and Proposition 1,			
	Small Community and Water Recycling Grants			
Project #	Entity - Description			
C-06-8011-110	City of Watsonville, Freedom Sanitation Trunk Sewer Line Project,			
	CEQA determination on an Initial Study/Mitigated Negative			
	Declaration (MND) was approved on 1/9/2017 and a Notice of			
	Determination (NOD) was filed with the Governor's Office of			
	Planning Research (OPR) on 1/11/2017.			
C-06-8177-110	Irvine Ranch Water District, Irvine Lake Pipeline Conversion Project,			
	CEQA determination on a MND was approved on 1/13/2017 and a			
	NOD was filed with the OPR on 1/13/2017.			
	ing Water State Revolving Fund and Proposition 1 Grants			
1300616-001C	Palo Verde County Water District, Palo Verde County Water District			
	Improvement Project. CEQA determination on a Categorical			
	Exemption (CE) was approved on 1/24/2017. A Notice of Exemption			
	(NOE) was filed with OPR on 1/30/2017. SWRCB is a responsible			
5010013-001P	agency. City of Newman, Hexavalent Chromium Drinking Water Compliance			
5010013-001P	Project. CEQA determination on a CE was approved on 1/9/2017. A			
	NOE was filed with OPR on 1/11/2017. State Water Board is a			
	responsible agency.			
4600019-002C	Sierra County Water Works District No. 1, Calpine Metering. CEQA			
4000013 0020	Determination on a CE was approved on 1/31/2017. A NOE was			
	filed with OPR on 2/1/2017.			
	Water Supply Permits			
Water System #	Entity - Description			
	mo Preparation by Environmental Review Staff for Future Issuance of			
	Permits			
0710008	City of Pittsburg; Dover Well. Replacing an existing well with a new			
	well. State Water Board is CEQA responsible agency. A NOE was			
	prepared but not filed.			
2110300	Samuel Taylor State Park. Installation of addition of 4-Log virus			
	disinfection. State Water Board is CEQA lead agency. A NOE was			
	prepared but not filed.			
4901246	Green Valley Village. Installing 3 new concrete tanks. State Water			
	Board is CEQA responsible agency. A NOE was prepared but not			
	filed.			
4901444	Char Vale Vineyards LLC. Installing a new well. State Water Board			
455455	is CEQA Responsible Agency. A NOE was prepared but not filed.			
4901436	Sebastopol Charter School. New Water System. State Water Board			
4500400	is CEQA lead agency. A NOE was prepared, but not filed.			
1503182	Sun Pacific Shippers. Construction and Operation of Sun Pacific			
	Shippers Sulfate Treatment Disinfection System. State Water Board			
0040700	is CEQA lead agency. A NOE was prepared but not filed.			
3610703	United States Marine Corps. Operation of United States Marine			
	Corps 1 Million Gallon Replacement Tank. State Water Board is CEQA lead agency. A NOE was prepared but not filed.			
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1510017	Indian Wells Valley Water District. Construction and Operation of
	Indian Wells Valley Water District Water Supply Improvement
	project. The State Water Board is the responsible agency. A NOD
	was prepared but not filed.
3710013	High Meadows Ranch. Operation of the High Meadows Ranch 1.3 Million Gallon Reservoir. The State Water Board is the responsible
	agency. A NOE was prepared but not filed.
3710702	Marine Corps Base. Camp Pendleton South. Reservoir 25191
	Replacement. State Water Board is the lead agency. A NOE was
1010101	prepared and filed with OPR on 1/26/17.
1910194	Rowland Water District. Interconnection with the California Domestic
	Water Company. The State Water Board is the responsible agency.
	A NOE was prepared and filed with OPR on 1/19/17.
1504004	Blossom Valley Organics. Operation of Blossom Valley Organics
	Well and Tank. The State Water Board is the lead agency. A NOE
	was prepared and filed with OPR on 1/19/17.
3010101	Santa Margarita Water District. Operation of a 3 million Gallon
	Water Tank and Transmission Pipeline. The State Water Board is
	the responsible agency. A NOE was prepared and filed with OPR on
	1/10/17.
3010079	El Torro Water District. Operation of El Toro Water District Existing
	Reservoir Management Systems. The State Water Board is the lead
	agency. A NOE was prepared and filed with OPR on 1/19/17.
District Prep	ared NOD/NOE Documents Filed by Environmental Review Staff
1000480	Fowler Packing, New Well. The State Water Board is the lead
	agency. A NOE was prepared by the District office and filed by
	Environmental Review Staff with OPR on 1/5/17.

Groundwater Sustainability Program

Completed Significant Events

Division staff and technical reviewers from the Division of Drinking Water, the Regional Water Boards, the Department of Water Resources and the Department of Toxics Substances Control continue to complete their review of Final Applications submitted by applicants for the First Round of Grant Program Funding. Eleven applicants have been invited to submit a Final Application for Groundwater Grant Program (GWGP) funding for a total of 14 projects.

Future Significant Events

Division staff anticipate up to 16 additional applicants will be invited to submit a Final Application for GWGP funding over the next month. Division staff also anticipate that the Deputy Director will begin announcing preliminary award of funding for GWGP projects in February 2017. The anticipated grant funding for the first round of GWGP projects is expected to exceed \$100 million.

Office of Sustainable Water Solutions (OSWS)

Completed Significant Events

On, January 23, 2017 staff met with Senator McGuire, Assembly Member Dodd, and Housing and Community Development staff to discuss joint funding options for the Anderson Springs Septic to Sewer Project in the area affected by the Valley Fire.

Drinking Water Projects Funded (January 1 [,] 2017 – January 31, 2017)					
Project #					
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			

Wastewater Projects Funded (January 1 [,] 2017 – January 31, 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	C-06-8246-110 City of Dunsmuir – Wastewater Treatment Plant Improvement Project		
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	

Stormwater Grant Program

Completed Significant Events

Round 1 Proposition 1 Storm Water Implementation Grants were awarded on December 1, 2016. The Prop 1 Storm Water Grant Program Round 1 Implementation solicitation opened in January 2016 and closed on July 8, 2016. The Division received 84 applications requesting a total of \$322 million in grant funds and reporting approximately \$402 million in matching funds. Applications were reviewed by the Division, applicable Regional Water Quality Control Boards (Regional Water Boards), and Division of Water Quality staff utilizing pre-established scoring criteria for aspects including: project/applicant eligibility, application completeness, and application quality. The draft funding list was provided to the Regional Water Boards' staff and the CBI and ASBS Task Force committees for their review and concurrence with the funding list.

The Funding List includes 27 projects totaling \$80 million in Prop 1 funds, and approximately \$25 million in CBI and ASBS funding.

		sition 1 Storm Water Planning Projects ber 1, 2016 – January 31, 2017)	3
FAAST PIN	Applicant	Project Title	Grant Amount
35840	Trinidad Rancheria ³	Trinidad Harbor ASBS Storm Water Runoff Management and and Green Infrastructure Enhancement Project	\$1,138,581
36279	City of Trinidad ³	City of Trinidad Storm Water Management Improvement Project	\$4,030,502
36125	San Francisco Public Utilities Commission ¹	Baker Beach Green Street Project	\$3,759,822
36519	City of Redwood City	Redwood City Sustainable Streets	\$608,099
36522	City of San Mateo ¹	City of San Mateo Sustainable Streets and Parking Lot	\$630,031
36399	City of Daly City	Vista Grande Drainage Basin Improvement Project	\$10,000,000
36506	Monterey Regional Water Pollution Control Agency	MRWPCA and City of Salinas Storm Water Collection, Conveyance, Treatment and Reuse Project for the Salinas Region	\$10,000,000
35828	City of Pacific Grove ³	Pacific Grove-Monterey ASBS Wet- Dry Weather Storm Water Capture and Diversion Project	\$4,427,229
35821	City of Santa Maria	Main Street Subwatershed Improvement Project	\$852,926
36308	County of Los Angeles	East Los Angeles Sustainable Median Stormwater Capture Project	\$2,000,000
36307	County of Los Angeles	Gates Canyon Park Project	\$3,300,000
36305	County of Los Angeles	Ladera Park Stormwater Capture Project	\$4,835,000
34852	City of Los Angeles ²	Tujunga Spreading Grounds Enhancement Project	\$7,000,000
35989	City of Torrance	Walnut Storm Water Capture and Groundwater Replenishment Basin Project	\$450,000
35813	The Trust for Public Land	Central-Jefferson High Green Alley Network Storm Water Capture Project	\$2,400,000
36633	City of Hermosa Beach ¹	Hermosa Beach Greenbelt Infiltration Project	\$3,099,400
36461	City of South Gate	South Gate Urban Orchard Demonstration Project	\$7,975,100
36577	Gateway Water Management Authority ¹	John Anson Ford Park Infiltration Cistern: Phase I	\$9,949,842
36526	County of Ventura	Piru Stormwater Capture for Groundwater Recharge	\$455,837

36139	Fresno Metropolitan Flood Control District	Fresno Storm Water Capture, Retention and Reuse Project	\$8,452,918
35764	City of Grass Valley	Stormwater Management and Restoration in the Wolf Creek Watershed	\$555,817
36154	City of Anaheim	Modjeska Park Underground Stormwater Detention and Infiltration System	\$1,624,018
36156	City of Anaheim	La Palma & Richfield Storm Drain Extension and Storm Water Infiltration Project	\$1,740,485
35839	Chino Basin Regional Financing Authority	Storm Water Management Facilities: Wineville Jurupa and RP-3 Basins Improvements and Pumping and Conveyance System Project	\$10,000,000
36484	City of National City ¹	Sweetwater River Park Bioretention	\$1,344,425
36572	City of Imperial Beach ¹	Low Impact Development Urban Runoff Control Projects for the Tijuana Estuary	\$1,905,419
36602	City of Vista ²	South Santa Fe Green Street Project	\$2,799,958
			Total:\$105,335,409

Footnotes:

- 1 = Grant is fully or partially funded by Clean Beaches Initiative funds.
- 2 = The Recommended Grant Award amount was reduced based upon review of the proposal and determination that certain components of the projects were not eligible for grant funds.
- 3 = Areas of Special Biological Significance Project

DIVISION OF WATER QUALITY

Statewide Water Quality Standards Variance Policy: State Water Board staff conducted a scoping meeting on the proposed establishment of a statewide water quality standards variance policy (Variance Policy) on January 23, 2017. The Variance Policy will be included in a proposal to establish statewide numeric bacteria objectives for the water contact recreation (REC-1) beneficial use and implementing provisions (Bacteria Provisions). The combined proposals will be included in a statewide water quality control plan titled, "Part 3 of the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California—Establishing Bacteria Provisions and a Variance Policy." The scoping meeting was limited to the proposed Variance Policy. The Variance Policy proposes to establish the definition and provisions outlined by 40 Code of Federal Regulations part 131 for a water quality standards variance. The provisions note the applicability, requirements for submission to U.S. EPA, and how water quality standards variances are implemented within NPDES permits.

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

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

<u>Biostimulatory Substances and Biological Integrity:</u> State Water Board staff conducted a stakeholder advisory group meeting on the proposed biostimulatory substances and biological integrity project on December 22, 2016. The meeting provided a forum to reengage the stakeholder advisory groups 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.

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/stakeholder advisory.shtml
http://www.waterboards.ca.gov/water issues/programs/nutrient_objectives/stakeholder_advisory/

Potable Reuse Research Compilation: Synthesis of Findings Report Available: The State Water Board contracted the Water Environment & Reuse Foundation (formerly, the WateReuse Research Foundation) to review and provide a summary of research related to the technical feasibility of implementing direct potable reuse. The final report (Reuse-15-01) provides an accessible resource for communities and decision makers interested in potable reuse, as well as a better understanding of the value, needs, and challenges associated with direct potable reuse.

State of Irrigated Agricultural Water Reuse - Impediments and Incentives Workshop:

On January 19th, 2017, the State Water Board hosted Water Environment & Reuse Foundation's workshop on the "State of Irrigated Agricultural Water Reuse – Impediments and Incentives" (Reuse-15-08), which is part of an ongoing recycled water research project funded by the State Water Board and the US Bureau of Reclamation. The goal of the workshop was to identify impediments to recycled water use in the agricultural sector, share success stories, and identify potential solutions to overcome impediments or to incentivize the increased use of recycled water for agricultural purposes. The workshop was well attended by agricultural producers and representatives, wastewater utilities, and local regulatory agencies both within and outside California. Current users and distributers of recycled water presented their experiences with using recycled water for agriculture in California and then attendees broke into groups to discuss personal experiences, impediments, and potential incentives to using recycled water for irrigating agriculture. The project team will incorporate the workshop findings into their ongoing research for the project and the final report, which is expected to be released in early 2018.

Regulation of Suction Dredge Mining Activities: Consistent with the requirements of Senate Bill 637, State Water Board staff solicited input from stakeholders and California Native American Tribal interests regarding potential regulation of suction dredge mining in California. Water Board Staff held five public workshops to gather initial stakeholder input regarding the approach the Water Boards should take to protect water quality from impacts related to suction dredge mining. The workshops were held in Fresno, San Bernardino, Orleans, Redding, and Sacramento. To obtain more information regarding this item, all interested parties are encouraged to sign up on the State Water Board List Serve at http://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.shtml. (Select "Water Quality" and the "Suction Dredge Mining" Lyris List.) Visit the following website for further information regarding public outreach and further development of this item: http://www.waterboards.ca.gov/water_issues/programs/npdes/suction_dredge_mining.shtml.

Tribal and Subsistence Fishing Beneficial Uses and Mercury Provisions:

On January 3, 2017, State Water Board staff released the Draft Part 2 of the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California – Tribal and Subsistence Fishing Beneficial Uses and Mercury Provisions (Mercury Provisions) and the associated Draft Staff Report for public review and comment. The public comment period extended from January 3, 2017 to February 17, 2017. Water Board staff continued its public outreach effort during the comment period. On January 9, 2017, State Water Board staff held a public workshop to introduce the Mercury Provisions and answer questions. On January 27, 2017, State Water Board staff met with representatives of wastewater treatment plants to discuss the potential effects of the Mercury Provisions on their operations. On February 1, 2017, staff held a public workshop to specifically address the nexus between the proposed beneficial uses and instream flows. Finally, on February 7, 2017, the State Water Board held a hearing to receive formal public comments on the Mercury Provisions. Water Board staff anticipates bringing the Mercury Provisions to the State Water Board for consideration in May 2017.

Oil & Gas Monitoring Program:

Aquifer Exemption Hearings: 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 King City. Including this public hearing, there have been a total of seven public hearings on aquifer exemption proposals. 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 conducts a comprehensive review of aquifer exemption proposals in cooperation with DOGGR prior to the proposals being sent to U.S. EPA. The primary focus of Water Boards staff review is to ensure the protection of the current and future beneficial use of water. The Water Boards and DOGGR regularly collaborate on these revisions and the technical information provided in each proposal. To date, Water Boards staff has received 29 aquifer exemption proposals from DOGGR and have preliminarily concurred with 16 proposals.

Underground Injection Control Well Project Review: To date, 42 Underground Injection Control (UIC) project proposals have been received from DOGGR in accordance with the 1988 memorandum of agreement which allows for Water Boards input on potential risks to groundwater. Water Boards staff have indicated to DOGGR to proceed with issuing project approval for 35 UIC projects, but have indicated that additional information was necessary prior to proceeding for two projects. Water Boards staff are currently reviewing two project proposals.

Groundwater Monitoring in Areas of Well Stimulation: Water Boards staff has received six draft groundwater monitoring plans submitted by operators for monitoring in areas of well stimulation, one of which staff have approved and the remaining five are under review. Water Boards staff has also received requests for exclusion from groundwater monitoring. Staff have concurred with one and three are under review. Water Boards staff has received 106 well stimulation permit applications that DOGGR has determined complete. Water Board staff have forwarded comments to DOGGR for 56 of the applications, with the remaining seven under review.

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

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

DIVISION OF WATER RIGHTS

<u>Water Right Hearings on Administrative Civil Liability Complaints for Failure to File Annual Water Use Reports:</u>

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.

The failure to file an Annual Water Use Report is a violation of the terms of the permit or license. The State Water Board may impose administrative civil liability against any person who violates a regulation or order adopted by the Board or who violates a term or condition of a water right permit, license, registration, or certificate. The Board may impose administrative civil liability in the amount of \$500 per day for each day in which the violation occurs.

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 February 1, 2017, 225 expedited settlement agreements have been signed and 4 have been scheduled for a hearing on March 10, 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.sht ml

Water Measurement and Reporting Regulation:

The filing deadline for the Measurement Method, Alternative Compliance Plan, and Request for Additional Time forms has been extended from January 1, 2017 to April 1, 2017 for post-1914 right holders and July 1, 2017 for pre-1914 and riparian right holders. This applies to diversions greater than or equal to 1000 acre-feet per year. The electronic forms should be available the week of January 9, 2017. All information related to the measurement regulation is posted at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/diversion_use/water_use.shtml

California WaterFix Water Right Petition and Hearing:

On December 19, 2016 the State Water Board hearing officers for the California WaterFix Project water right change petition hearing issued a <u>ruling letter</u> transmitting submittal deadlines for introducing WaterFix hearing exhibits into evidence, filing and responding to objections to exhibits or testimony offered into evidence during cross-examination, an option for parties to submit written requests for topics to be covered in Part 1 closing briefs, and discussing the rebuttal process. Parties will have 30 days from the hearing officers' ruling on admissibility of Part 1 evidence to submit written rebuttal testimony and exhibits. This ruling is estimated to be

issued in February 2017, but will be subject to the number and complexity of objections received. As of January 31, 2017, the hearing officers received 12 letters from parties proposing topics for Part 1 closing briefs. The responding parties generally proposed closing briefs cover the adequacy of the change petition, impacts to other legal users of water, and requests to dismiss the petition. Topics for closing briefs will be addressed in a forthcoming ruling.

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 (in Stockton), December 19 (in Merced), December 20 (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) is conducting a review of the working draft Scientific Basis Report. The DISB provided draft comments in December 2016, and anticipates providing a final report in February 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 early 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.sht ml

Updates Related to the Development of Principles and Guidelines for Cannabis

<u>Cultivation:</u> State Water Board staff held eight <u>outreach meetings</u> throughout California from August 31 – October 4, 2016 to solicit input on the development of principles and guidelines for commercial cannabis cultivation. October 7, 2016 was the deadline for the public to submit formal comments on the development of the Principals and Guidelines. Numerous comments were collected in person at the outreach meetings and an additional five comments letters were submitted to the Cannabis program's email.

On October 20, 2016 staff from the Division of Water Rights presented an informational item about the development of principles and guidelines for cannabis cultivation at the North Coast Regional Water Quality Control Board meeting.

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. State Water Board staff continues to meet with California Department of Fish and Wildlife and California Department of Food and Agriculture staff to ensure continued coordination and collaboration on cannabis cultivation related items. Additionally, State Water Board staff presented information on the development of principles and guidelines for cannabis cultivation at the California Growers Association Envision 2026 Conference in Sacramento on January 18, 2017, and at the North Coast Watersheds Science and Management Exchange 2017 Program in Douglas City on February 2, 2017.

Information on the State and Regional Water Boards cannabis cultivation programs is available online at: http://www.waterboards.ca.gov/cannabis

Updates Related to the Klamath Hydroelectric Project (Federal Energy Regulatory Commission Project No. 2082) and Lower Klamath Project (Federal Energy Regulatory Commission Project No. 14803): There are three updates related to the Klamath Hydroelectric Project and Lower Klamath Project: 1) Lower Klamath Project License Surrender California Environmental Quality Act (CEQA) Process; 2) Tribal Consultation; and 3) Ongoing Coordination. These items are discussed further below:

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). 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. Scoping meetings were held in Arcata (January 12), Sacramento (January 20), and Yreka (January 26). The NOP comment period ended on February 1, 2017. More than 300 individuals and organizations provided comments.

Additional information is available on the Lower Klamath Project webpage: http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/lower_klamath_ferc14803.shtml

<u>Tribal Consultation</u>: The State Water Board is in the process of consulting with Native American tribes regarding the Lower Klamath Project, as follows:

<u>Karuk and Yurok Tribes</u>: On January 12, 2017, State Water Board staff had an informal meeting with representatives of the Karuk and Yurok Tribes to discuss the Lower Klamath Project.

<u>Yurok</u>: On November 21, 2016, the Yurok Tribe requested formal consultation. State Water Board staff and Yurok Tribe representatives have a consultation meeting scheduled for February 17, 2017.

<u>Shasta Nation</u>: On February 1, 2017, the Shasta Nation requested a meeting with the State Water Board for the Lower Klamath Project. The Shasta Nation has culturally significant sites located that may be impacted by the Lower Klamath Project. State Water Board staff and Shasta Nation representatives have a consultation meeting scheduled for February 18, 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, and CalEPA regarding the Klamath Project and the State Water Board's associated water quality certification process.

KBMP: On November 9-10, 2016, State Water Board staff attended the semi-annual KBMP meeting to support coordination on water quality monitoring and research conducted throughout the Klamath Basin on various topics including water quality, fish populations, flow, and aquatic plant communities. A key topic included a United States Fish and Wildlife Service (USFWS) staff presentation on the *Persistence and Characteristics of Chinook Salmon Migrations to the Upper Klamath River Prior to Exclusion by Dams.* During the presentation, USFWS staff presented anecdotal information on historic chinook migration in the Upper Klamath River from 1889 through 1914. USFWS staff explained chinook migration to the Upper Klamath River was most likely eliminated with the construction of Copco No. 1 Dam in 1910.

<u>IFRMP</u>: On November 14-15, 2016, USFWS held its first workshop under the IFRMP effort. The IFRMP is an effort designed to create a Synthesis Report that will organize Klamath Basin monitoring efforts conducted by various entities including Native American Tribes, PacifiCorp, and state and federal agencies. The Synthesis Report is intended to inform future monitoring and restoration efforts in the Klamath Basin. The proposed schedule for the IFRMP anticipates a draft Synthesis Report in March 2019.

Instream Flow Related Work Under the California Water Action Plan: The State Water Board and California Department of Fish and Wildlife identified five priority streams under an action identified in the California Water Action Plan to Enhance Water Flows in Stream Systems Statewide. The five streams are Mark West Creek, Mill Creek, Shasta River, South Fork Eel River, and Ventura River. On January 4, 2017, State Water Board and Department of Fish and Wildlife staff met for a periodic coordination meeting regarding this effort. Updates on the work related to this effort are provided below.

<u>Hydrologic Characterization Model Contract</u>: On January 31, 2017 the State Water Board entered into a contract with Paradigm Environmental, Inc. As part of this contract Paradigm will provide research and technical assistance in the development or technical refinement of hydrologic characterization models for a minimum of two and up to five watersheds. The modeling work for this contract will initially focus on the South Fork Eel and Shasta River watersheds.

Ventura River: On January 4, 2017, State Water Board staff met with a representative from the Farm Bureau of Ventura County to learn about the history and economy of agriculture in the Ventura River Watershed, including challenges facing farms in the watershed. Challenges include water and labor shortages, invasive pests and bacteria that kill citrus and avocado plants, potential impacts from Matilija Dam removal on private property and groundwater wells, and concerns of local stream channel aggradation and flooding. On January 5, 2017, State Water Board staff attended the first meeting of the Upper Ventura River Groundwater Sustainability Agency, which is one of two groundwater management agencies in the Ventura River watershed. At this meeting State Water Board staff answered questions about the California Water Action Plan instream flow effort. On January 25, 2017, State Water Board staff

joined staff from Ventura County Watershed Protection District and Kear Groundwater Consultants, to visit potential and existing streamflow gage sites in the Ojai Valley groundwater basin. On January 26, State Water Board staff attended a regular meeting of the Ventura River Watershed Council, and provided information about the Ventura River Modeling Request for Qualifications. State Water Board staff is working with the Los Angeles Regional Water Quality Control Board to execute a contract for the development of a surface water, groundwater, and water quality model of the Ventura watershed. State Water Board and Los Angeles Regional Water Quality Control Board staff are currently reviewing the qualifications for those entities that responded to the request for qualifications.

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

DeSabla-Centerville Hydroelectric Project: On February 2, 2017, Pacific Gas and Electric Company announced its plans to withdraw its application for a new license for the DeSabla-Centerville Hydroelectric Project (Project) from the Federal Energy Regulatory Commission. Pacific Gas and Electric Company's withdrawal of the application, which is expected in mid-February, will start a process to determine the future of the Project and its associated facilities. According to Pacific Gas and Electric Company, the Federal Energy Regulatory Commission process could take 5-10 years. Information on the Project, including the State Water Board's water quality certification (Order WQ 2016-0084), issued on August 2, 2016, is available on the Project webpage at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/desabla_f erc803.shtml

<u>City of Turlock Wastewater Change Petition</u>: On January 4, the Division of Water Rights approved a wastewater change petition from the City of Turlock. The City plans to eliminate current discharge of treated wastewater generated by Turlock's Wastewater Treatment Plant into the San Joaquin River and instead convey, via pipeline and the Delta Mendota Canal (DMC), up to 9,525 acre-feet per annum (afa) of treated wastewater, to Del Puerto Water District (DPWD) and several Central Valley Project Improvement Act (CVPIA) – Designated Refuges south of the Delta, in addition to existing use at Turlock Irrigation District's Walnut Energy Center and 20 acres at the Pedretti Sports complex. Turlock anticipates producing approximately 26,904 afa of treated wastewater by 2030 based on projected long term population growth.

Turlock's recycled water project is developed as part of the North Valley Regional Recycled Water Program (NVRRWP) established in partnership with the City of Modesto and DPWD to address water supply shortages within DPWD's service area and also to provide water to CVPIA-Designated Refuges. Recycled water from the Cities will be conveyed to the DMC, and from the DMC, water would be provided to DPWD and to refuges through turnouts from the DMC. During low water demand periods, the treated wastewater will be transported to the San Luis Reservoir for storage. This change petition constitutes the last Division of Water Rights related component of the NVRRWP. The previously approved components include the City of Modesto's waste water change petition and Permit 21372 issued to the City of Turlock.

Yolo County Flood Control and Water Conservation District Temporary Permit for Groundwater Storage: On January 9, a temporary permit was issued by the Division of Water Rights to Yolo County Flood Control and Water Conservation District. The temporary permit will allow the District to divert until April 30th up to 72,000 acre-feet (af), at a maximum rate of 600 cubic feet per second (cfs) from Cache Creek to underground storage in the Yolo and Colusa sub-basins, for later irrigation use. Infiltration will occur within the District's existing 160-mile canal system, most of which is unlined, and on up to 50,000 acres of agricultural fields within the District's service area. Water stored underground would be extracted by overlying well-owners for irrigation use within the District's service area (up to 100,000 acres) during the 2017 irrigation season. The District received a temporary permit on January 26, 2016 for the same project (up to 40,000 af at maximum rate of 200 cfs), resulting in actual diversion of 11,128 of all beneficially used during the 2016 irrigation season.

More information can be found at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/applications/groundwater_re_charge/

This project was expedited in compliance with Governor Edmund G. Brown Jr. Executive Order B-36-15, which directs the State Water Board to prioritize temporary water right permits to accelerate approvals for projects that enhance the ability of a local or state agency to capture high precipitation winter and spring events for local storage or recharge, consistent with water rights priorities and protections for fish and wildlife. The Executive Order also suspended CEQA for this type of project when conducted by a local or state agency.

DIVISION OF DRINKING WATER

Environmental Laboratory Accreditation Program (ELAP): ELAP's Expert Review Panel met in Costa Mesa, CA from January 31 – February 2 at Southern California Coastal Water Research Project to review the progress the program has made in implementing the recommendations from their preliminary report. They heard testimony about the changes that have been made from ELAP staff as well as from ELAP-accredited laboratories, U.S. EPA, and the program's regulatory agency clients. The Panel gave a preliminary report-out at the end of the meeting of findings and additional recommendations about the program's direction for the future. Their draft report is due out mid-March and the Panel's spokesperson will summarize it to the State Water Board at their workshop on May 3rd. Copies of the presentations and recordings of all public sessions are available at www.sccwrp.org/elap.

ELAP has been selected to participate in the 2017 Lean 6-Sigma Green Belt program that is being provided by the Governor's Office of Business and Economic Development (Go Biz) and the California Government Operations Agency (CalGovOps). The project will focus on reducing the average time it takes to accredit a laboratory. It begins in February 2017 and will run approximately six months. A final presentation summarizing findings and improvements will be made to the State Water Board at its conclusion.

Lead Testing in Schools

The Lead sampling of drinking water in California schools program officially began by issuing permits to all community water systems that serve a school starting January 17, 2017. All permit amendments have been issued from 11 county Local Primacy Agency programs and 24 Division of Drinking Water District Offices issued approximately 1,150 permit amendments. Currently we've been copied on 18 request letters from school districts to water utilities that requested their public water system to collect up to 5 samples at each of 110 schools.

Requests come in daily. The schools and public water systems are beginning to meet to develop their sample plans; we expect to begin receiving laboratory results in a month or so. We are responding to inquiries from schools, public water systems, laboratories and consultants as they come in each day.

First Biological Nitrate Treatment Plant for Drinking Water

On January 25, 2017, DDW participated in a dedication ceremony for a new biological treatment plant at the Sunny Slope Water Company in Pasadena, CA. This facility is the first full scale drinking water application using the Microvi Biocatalyst system. The treatment system is designed to reduce nitrate in the groundwater sources operated by Sunny Slope. Since the Microvi Biocatalyst is a new drinking water treatment technology, DDW required demonstration scale testing in 2014. After Microvi successfully demonstrated their treatment process was reliable, effective, and can produce a safe drinking water supply, DDW accepted the technology for full scale use. DDW plans to issue its domestic water supply permit to Sunny Slope in March 2017 which will allow the treated water to be served to the public.

DIVISION OF ADMINISTRATIVE SERVICES

Program Activity:

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

Per direction from the Office of Administrative Law (OAL), staff modified the Drinking Water Fee Regulation documentation and resubmitted the package to OAL. In addition, staff re-noticed the Drinking Water Fee Regulations on January 23 for a new 15-day notice period which will end on February 8.

The Environmental Laboratory Accreditation Program emergency fee regulation package is currently going through the internal review process and is anticipated to be submitted to OAL sometime in the first two weeks of February.

Staff met with Agricultural Land stakeholders on January 5 to discuss fees and will conduct a follow-up meeting on February 21. The first stakeholder meetings to discuss FY 2017-18 Water Quality and Water Rights fees was held on February 1.

OFFICE OF ENFORCEMENT

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

a. ACL Complaint(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued	
		WATER QUALITY			
5	Collins Pine Company / Chester Sawmill	Effluent limit violation (1/2016: chemical oxygen demand)	\$3,000 (MMP)	1/6/2017	
5	City of Corning / Wastewater Treatment Plant	Effluent limit violation (10/2015: dichlorobromomethane)	\$3,000 (MMP)	1/6/2017	
5	James G. and Amelia M. Sweeney / Sweeney Dairy	Failure to submit 2015 milk cow dairies annual report	\$75,600	1/13/2017	
5	Mard and Patsy Davidian / Fresno County APNs 393-122-26, 394-030-37, 394-030-06, 350-061-22, and 393-122-06	Failure to file report of waste discharge for discharges from irrigated lands	\$35,393	1/24/2017	
5	Konark Ranches, LLC / Kern County APN 047-290-13	Failure to file report of waste discharge for discharges from irrigated lands	\$70,070	1/24/2017	
8	JP Plastics	Failure to timely submit 2015-2016 annual industrial stormwater report	\$2,200 (MMP+staff costs)	1/30/2017	
8	Paramount Chrome Plating	Failure to timely submit 2015-2016 annual industrial stormwater report	\$2,200 (MMP+staff costs)	1/30/2017	
8	Seguis Granite Inc.	Failure to timely submit 2015-2016 annual industrial stormwater report	\$2,200 (MMP+staff costs)	1/30/2017	
8	Import Auto Supply Salvage	Failure to timely submit 2015-2016 annual industrial stormwater report	\$2,200 (MMP+staff costs)	1/30/2017	
8	Delta Heat Treating	Failure to timely submit 2015-2016 annual industrial stormwater report	\$2,200 (MMP+staff costs)	1/30/2017	
	WATER RIGHTS—No ACL COMPLAINTS ISSUED JANUARY 2017				

ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
		WATER QUALITY		
2	Lehigh Southwest Cement Company / Permanente Plant	Exceedance of CDO interim and permit effluent limitations (8/2014 - 12/2015: turbidity, settleable matter, total suspended solids, pH, chlorine)	\$465,500; (MMP: \$183,000; SEP:\$240,250; CAA: \$84,000; WDPF: \$141,250)	1/12/2017

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
3	H.D. and Carol M. Perrett / Suey Ranch	Failure to timely obtain regulatory coverage for discharges from irrigated lands where commercial crops are grown	\$35,340; (SEP:\$17,670; CAA: \$17,670)	1/23/20117
3	City of El Paso de Robles / Wastewater Treatment Plant	Effluent limit violations (10/2013 – 6/2016: copper, BOD, selenium, total coliform organisms, sodium, chloride, dichlorobromomethane, dibromochloromethane, nitrogen, settleable solids)	\$495,000; (MMP: \$495,000; SEP:\$255,000; CAA: \$240,000;)	1/23/2017
4	City of Fillmore / Well No. 9	Late report	\$3,000; (MMP—all to CAA)	1/6/2017
4	California Water Service Company / East Los Angeles Water Supply Wells	Effluent limit violation (4/2013 – 12/2015: total dissolved solids)	\$3,000; (MMP—all to CAA)	1/13/2017
4	Port of Los Angeles / Interstate 110 and C Street Interchange Construction Project	Late report	\$3,000; (MMP—all to CAA)	1/31/2017
4	Essex Properties, Inc. / Tiffany Court Apartments	Effluent limit violations (1/2016) : Zinc	\$6,000; (MMP—all to CAA)	1/31/2017
4	City of Alhambra/ Groundwater treatment plant	Effluent limit violations (9/2014-12/2015): pH, chloride, copper, nitrate+nitrite	\$12,000; (MMP—all to CAA)	1/31/2017
4	California Water Service Company/ Hawthorne Drinking Water Treatment Plant	Effluent limit violations (2/2016-6/2016): BOD, copper	\$12,000; (MMP—all to CAA)	1/31/2017
	WATER RIGHTS	NO ACL ORDERS ISSUED JANUAR	ey 2017	

Cleanup and Abatement Order(s) Issued

Region	Discharger/Facility	Action(s) Required	Date Issued
	Reza Gholom Valiyee / Contra Costa County APN 425-210-037	Submit restoration and monitoring plan to remove earthen fill and pipe installed along Appian Creek and to establish stable channel bed, banks, and vegetated riparian zone; complete acceptable applications for all permits and agency agreements needed to implement the wetland restoration project; complete restoration and monitoring; submit as-built report; submit annual monitoring reports for first five years and reports in years seven, nine, and ten	1/5/2017

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

Stream Pollution Trends (SPoT) Monitoring Program Seven-Year Report (2008-2014)

Surface Water Ambient Monitoring Program's (SWAMP) Stream Pollutions Trend (SPoT) program has released a report and factsheet summarizing 7 years of sediment toxicity and pesticide monitoring (2008 – 2014). The SPoT program continues to evolve to address contaminants of emerging concern through collaborations with the California Department of Pesticide Regulation (DPR), various federal and state agencies, and university research groups. The results of sediment toxicity tests have been consistent over the last seven years and are primarily associated with pyrethroid pesticides. Toxic and highly toxic samples account for an average of 18.6% of the samples tested. The majority of toxic and highly toxic sites were located in urban areas. In urban areas, detections and concentrations of currently used pyrethroid insecticides continue to increase. Use of emerging insecticides such as fipronil has been steadily increasing and the data show a relatively high incidence of fipronil detection in urban sediments, particularly of the fipronil sulfide and sulfone degradates. Twenty of the fortytwo urban stations exceeded toxicity thresholds for either fipronil or its degradates in 2013-2014. Similarly, metals and PBDEs showed significant increase in urban watersheds, but have remained below toxic levels. The report and fact sheet are available on the SPoT webpage: http://www.waterboards.ca.gov/water_issues/programs/swamp/spot/ .

Appendix A

Irrigated Lands Regulatory Program Monthly Report January 2017

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

STATE WATER BOARD:

On January 4, 2017, Irrigated Lands Regulatory Program (ILRP) staff met with California Department of Food and Agriculture (CDFA) to discuss the memorandum of understanding (MOU) between the two agencies. The meeting objective was to discuss compliance of MOU requirements and strategy for implementing MOU activity for 2017.

On January 9, 2017, ILRP staff participated in a Farm Food Safety Conservation Network steering committee meeting. Topics of discussion centered on co-management of food safety and water quality protection.

On January 11, 2017, ILRP staff attended a Healthy Soils Summit sponsored by CDFA and Natural Resources Conservation Services.

On January 12, ILRP staff met with CDFA, CalRecycle, and California Association of Sanitation Agencies regarding co-digestion of poultry wastes at Public Owned Treatment Works.

On January 19, 2017, ILRP staff presented at the California Association of Pest Control Advisers and Certified Crop Advisers nutrient management certification workshop

REGIONAL WATER BOARD:

Central Valley Water Board staff holds quarterly stakeholder meetings to provide an open forum for communication between staff, agricultural coalitions, environmental justice groups, and other interested parties in Central Valley Region. The January stakeholder meeting focused on recent ILRP enforcement activities.

In November 2016, enforcement panel hearings were held to consider imposing administrative civil liabilities on dischargers for failure to enroll in the Irrigated Lands Regulatory Program or failure to provide reports in accordance with a General Order. The Central Valley Water Board approved two administrative civil liabilities in December 2016 and will consider more during the February 2017 Board meeting.

Central Valley Water Board staff concentrated compliance, outreach, and enforcement efforts on the following areas: agricultural parcel inspections; Water Code section 13260 Directives; Notices of Violation for failure to respond to a Water Code section 13260 Directive and failure to comply with Orders; Pre-Administrative Civil Liability Notification Letters; and Administrative Civil Liability Complaints.

Additional information can be found at the following link: http://www.waterboards.ca.gov/centralvalley/water_issues/irrigated_lands/index.shtml

APPENDIX BStatewide 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)

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project			Target Board Meeting Date
	Onsite Wastewater Treatment Systems (OWTS) Policy Implementation	2016-10-04 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

*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			
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Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
*A-16	Phase I update of the Bay- Delta Plan: San Joaquin River flows and southern Delta salinity	2016-08-03 The Draft Substitute Environmental Document (SED) was released on December 31, 2012 for public comment. Hearing to receive comments on the SED was held on March 20-21, 2013, and comments were received by March 29, 2013. Revised Draft SED to be recirculated for public comment in summer of 2016. Draft plan amendment to be brought to the Board for consideration in early 2017.	Statewide	SB	Summer 2016	Winter 2016
*A-17	of Dredged or Fill	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)	2017-01-09 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 final internal review, which will be followed by 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 is in the process of completing 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 February 2017 and the public hearing is expected to take place in March 2017. Staff anticipate a Board Adoption date in the spring 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 of 2017.	Statewide	SB	2016-12-	2017-03-
*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	Statewide	SB	2017	TBD

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		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.				
A-17	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II	2017-01-31 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 presented an information item to the State Board on October 7, 2015. The SQO's are under development. Staff anticipates that the case study and test drive will be completed by early 2017, followed by release of draft documents in April 2017. A public hearing and board meeting are anticipated for May 2017 and December 2017 respectively.	Statewide	SB	2017-04- 24	2017-12- 19
*A-17	State Water Board Water Quality Enforcement Policy Amendments	2016-10-26 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 consideration is planned for Feb. 2017.	Statewide	SB	2016-08- 04	2017-2-7
A	Blue Green Algae Action Levels	2017-01-03 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.	Statewide	SB		NA

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		U.S. EPA recently released draft criteria for two cyanotoxins, microcystin and cylindrospermopsin. Comments are due to U.S. EPA by February 17, 2017.				
A	Cadmium Objective and Hardness Implementation Policy	2016-11-01 U.S. EPA updated its 304(a) recommended criteria for acute and chronic freshwater and saltwater aquatic life beneficial uses. However, the freshwater criteria are less stringent than required by the Endangered Species Act biological reviews of the California Toxics Rule in 2000 and the 2002 U.S. EPA acute cadmium criterion for freshwater adopted by the State of Oregon. Because Oregon shares Evolutionarily Significant Units for listed (threatened or endangered) species with Northern California, staff is awaiting the outcome of a rulemaking by U.S. EPA specific to Oregon. The rulemaking is expected to be finalized in summer 2019. Staff is developing proposed policy options for statewide cadmium objectives given this complex set of national and regional U.S. EPA cadmium criteria.	Statewide	SB	2019-06- 30	2019-10-30
A	Chlorine Amendment	2017-01-31 The draft Total Residual Chlorine and Chlorine-Produced Oxidants Policy of California is being converted into an amendment to the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California.	Statewide	SB	TBD	TBD
A	Natural Sources	2017-01-31 Staff is developing recommendations for making designations where natural background exceeds the water quality objectives.	Statewide	SB	TBD	TBD
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	
Α	Statewide Storm Water Construction General Permit Reissuance	2017-01-17 State Water Board staff is developing the draft permit language for the reissuance of the current Statewide Storm Water Construction General Permit (also referred to as the CGP). The proposed CGP reissuance will include implementation of Total Maximum Daily Loads (TMDLs) 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

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A	Suction Dredge Mining Activity	2017-01-31 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 State Water Board permitting the proposed mining activity. State Water Board staff, together with DFW staff, conducted four public outreach workshops throughout the State in January 2017 and will conduct a fifth in Sacramento on February, 6 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-16	Petition Order for Central Valley Regional Board\'s Eastern San Joaquin Agricultural Order	2016-12-14 On February 8th, 2016, the State Water Board released a proposed order, SWRCB/OCC File A-2239(a)-(c), in response to petitions for review of the Central Valley Regional Water Quality Control Board's Eastern San Joaquin Agricultural Order. On May 4, 2016, a Board workshop was held at the Cal/EPA Building in Sacramento, followed by an additional Board workshop in Fresno, CA on May 17, 2016. The deadline for written public comments was June 1, 2016. Staff workshops were held in Sacramento at CalEPA on October 19, 2016, and November 18, 2016 to provide an opportunity for petition staff to ask detailed questions in response to comments received.	Statewide	SB	2017-02-20	2017-05
A-16	Report to Legislature on the feasibility of developing uniform recycling criteria for direct potable reuse	2017-01-10 Division of Drinking Water has finalized the Report to the Legislature, and the report was delivered on December 28, 2016 to the legislature. As required by Water Code section 13563, a public review draft of the report was completed, noticed and posted for a 45-day public review and comment period. The public comment period opened on September 8 and closed on October 25, 2016. Staff presented an informational item on the final draft report to the Board on December 6, 2016.	Statewide	SB	2016-9-1	2016-12-6
A-16	Surface Water Augmentation with Recycled Water Regulations	2016-10-27 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	Statewide	SB	2016-12- 23	2017-02- 08

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		comments and is currently formally reviewing the latest draft regulation. If acceptable, the regulation will be noticed for public comment.				
A-17	Industrial General Storm Water Permit Amendment for TMDL Implementation	2017-01-31 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 received during the Regional Water Board\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Statewide	SB	2017-06-	2017-10-
A-17	2014 and 2016 California CWA Section 303(d) List Approval	2017-01-10 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 not later than September 2017. 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 are working towards Regional Water Board approval in early 2017.	Statewide	SB	2017-05- 25	2017-09- 19
A-17	Bacteria Standards for Ocean and Inland Surface Waters	2017-01-31 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		2017-09- 06

A-17	Caltrans Separate Storm Sewer System (MS4) Permit Storm Water Management Plan	2017-01-31 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 February 2017.	Statewide	SB	2017-02- 28	
A-17	Mercury TMDL and Implementation Plan (Statewide Reservoirs)	2017-01-20 Staff from Regions 2&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 early June 2016. Staff has developed a survey for reservoir operators to provide info 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-	2017-12- 01
A-17	Mercury Water Quality Objectives & Implementation	2017-01-31 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 will run from January 3, 2017 to 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	2017-01-31 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 Spring2017, with subsequent State Water Board consideration of adoption in Summer 2017.	Statewide	SB	2017-03- 30	2017-08- 01
A-17	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	2016-11-18 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 March 2017.	Statewide	SB	2017-03- 15	2017-06- 21

A-17	Phase II Small Municipal Separate Storm Sewer System (MS4) Permit Amendment	2017-01-17 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		
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	2016-08-25 DWQ is preparing a statewide general order for aggregate processing facilities that discharge to land.	Statewide	SB	January 2017	April 2017
A-17	Statewide General Waste Discharge Requirements for Wineries	2017-01-05 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	November 2017
A-17	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	2017-01-03 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 May 2017 with a Board Hearing in June 2017. The proposed amendment is anticipated to be presented to the Board for consideration in September 2017.	Statewide	SB	2017-05- 05	2017-09- 19
A-17	Trash Water Quality Control Plan Amendments Implementation-Approved Treatment Control devices and systems	2017-01-31 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		
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	Statewide	SB	October 2017	

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		operating costs at the State Water Resources Control Board to oversee and implement the program, however the current amount fails to do so.				
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	2017-01-31 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\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Statewide	SB	2018-11- 01	2019-12- 06
A-18	Environmental Laboratory Accreditation Regulations	2016-10-27 Division of Drinking Water staff will draft new regulations governing the accreditation of laboratories under the Environmental Laboratory Accreditation Program (ELAP). The draft regulations clarify the roles of State Water Board lab auditors and the laboratories to ensure efficient, effective, and flexible implementation of ELAP. The draft regulations are in development and staff anticipate compiling the final regulation package in the last quarter of 2016 and initiate the rule-making process in the 2nd quarter of 2017.	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 Urban Pesticide Reduction	2017-01-31 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	Statewide	SB	2017	2018

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		framework, and (3) suggested permit language for MS4 permittees. The project is in the early development phase with outreach expected to begin in early 2017.				
Р	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.		SB		
Р	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

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(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 February 2016, the Division notified the Governing Bodies of the approved Water Demand Management Programs (WDMP), which include three group-based WDMPs and two WDMPs with only a single participant of the State Water Board's ongoing approval of their programs. There were no major frost events during the 2016 Frost Protection season, and no reported fish kills resulting from frost protection diversions in the Russian River Valley. Annual Reports were due on September 1, 2016, and staff is in the process of reviewing the submittals for completeness and determination of ongoing approval for the 2017 Frost Protection season.	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 First 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 First Quarter of 2017.	No	SB (DWR) Erin Ragazzi