

**State Water Resources Control Board
November 17, 2015
Item 11 - Executive Director's Report**

DIVISION OF FINANCIAL ASSISTANCE

Program Activity:

Loans & Grants Branch

Executed Funding Agreements: The Division executed agreements for the following wastewater, water recycling and drinking water projects:

- McKinleyville Community Services District, Wastewater Facility Improvement Project.
- City of Fresno, Recycled Water Distribution System Project.
- Gordon Acres Water Company, Drinking Water Storage Planning Project.
- South Tahoe Public Utility District, Luther Pass Pump Station Project.

6th Annual Tulare Water Conference: On November 5, Division staff will participate in the grant writing breakout session at the 6th Annual Tulare Water Conference to help educate water agencies on the process of applying for funding.

Proposition 1 Technical Assistance Funding Program: On November 4, 2015, the State Water Board adopted a resolution approving the Proposition 1 Technical Assistance Funding Program and delegating authorities to administer the program, which will be administered by the Office of Sustainable Water Solutions. It will be a multidisciplinary approach to address wastewater, drinking water, groundwater quality, and stormwater technical assistance needs under one program, with a focus on assisting small disadvantaged communities. Up to \$89 million is available. Proposed eligible applicants include non-profits and public universities, with public utilities or public agencies also considered. Staff plans to utilize a continuous solicitation and award process via Financial Assistance Application Submittal Tool (FAAST). Unless funds are exhausted sooner, the solicitation will remain open until at least June 30, 2016.

Bonds/Administration/Environmental Branch

Clean Water Environmental Review: The following wastewater and water recycling construction projects' California Environmental Quality Act (CEQA) determinations were approved:

- Rodeo Sanitary District, Construction for Sewer Year 2 Project
- City & County of San Francisco Public Utilities Commission, Lake Merced Green Infrastructure Project
- McKinleyville Community Service District, Wastewater Management Facility Improvement
- County of Fresno, CSA 44D Wastewater Treatment Facility Improvements Project
- City of Davis, Water Quality Improvement - Local Facilities Project

Drinking Water Environmental Review: The following drinking water planning and construction projects CEQA determinations were approved.

- City of San Joaquin, Water Meter Installation Project
- City of Santa Barbara, Desalination Plant Reactivation Project
- Gordon Acres Water Company, Insufficient Delivery, Water Outtages and TCR Contamination Project
- Tahoe City Public Utilities District, West Lake Tahoe Regional Water Treatment Plant Project
- Winship Elementary School, Arsenic Exceedance Remediation Project

Storm Water Grant Program: On October 20, Division staff participated in a workshop in Monrovia sponsored by Congresswoman Grace Napolitano to present information on Storm Water funding options. The goal of the workshop was to educate legislative staff from the Los Angeles region regarding the LA MS4 NPDES permit. Representatives from the Office of Chief Counsel and Los Angeles Regional Board also participated in the workshop.

Drinking Water Operator Certification: On October 13, 2015, DWOCP staff hosted the semi-annual Stakeholders' meeting. The meeting is comprised of Drinking Water representatives throughout the state of California. The meeting provides an opportunity for the industry to address any operator issues with the certifying body of the State Water Board.

Wastewater Office of Operator Certification: The Wastewater Operator Certification Program successfully administered 689 examinations on October 10, 2015. The examination results will be mailed to the applicants by the end of November 2015.

Interim Emergency Drinking Water Funding Programs: The Division has approved approximately \$3.68 million under the SB 103 \$4 million set-aside for the following 14 projects (http://www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/2014/rs2014_0019.pdf):

- Tecopa Vending Machine for Individual Well Owners \$120,000 (Inyo County);
- Bottled Water for Individual Homeowners in Tulare County \$500,000;
- Bottled Water for Soult's Mutual Water Company \$43,000 (Tulare County);
- Bottled Water for Schools in Tulare County \$1 million;
- Bottled Water for Allensworth Community Services District \$243,000 (Tulare County);
- Bottled Water for Pershing High School \$17,000 (Fresno County);
- Engineering Alternative Evaluation for Grizzly Lake Community Services District \$18,000 (Plumas County);
- Bottled Water for Lanare Community Services District (through Self Help) \$236,000 (Fresno County);
- Bottled Water for Kettleman City Community Services District \$333,000 (Kings County);
- Vending Machines for Arvin Community Services District \$223,000 (Kern County);
- Bottled Water for Individual Homeowners in Orange Center \$151,000 (Fresno County);
- Well Rehabilitation for Oceano Community Services District \$121,000 (San Luis Obispo County);
- Point of Use (POU) Devices for Community Facilities (schools, parks, etc) around the City of Arvin \$440,000 (Kern County); and
- Water Treatment System Improvements for Leggett Valley Unified School District \$234,485 (Mendocino County).

The Division also approved approximately \$1.6 million for 17 projects from the \$2.12 million the State Water Board allocated for Interim Emergency Drinking Water in June 2014 (http://www.swrcb.ca.gov/board_decisions/adopted_orders/resolutions/2014/rs2014_0028.pdf):

- Bottled Water for Sequoia Union School \$25,000 (Tulare County);
- Reverse Osmosis Units for Washington Union School \$64,000 (Fresno County);
- Bottled Water for Tooleville Mutual Water Company \$134,000 (Tulare County);
- City of Delano Biological Treatment Pilot Study for Nitrate Treatment, coordinated funding with DWR \$134,000 (Kern County);
- Bottled Water for Seville \$45,000 (Tulare County);
- Test Wells for the City of Live Oak \$80,000 (Sutter County);
- Bottled Water for Beverly Grand Mutual Water Company \$50,000 (Tulare County);
- Bottled Water for City of Lindsay \$17,000 (Tulare County);
- Bottled Water for Parajo Mesa Community Services District \$79,000 (Monterey County);
- Bottled Water for Yurok Tribe \$62,000 (Humboldt County);
- Vending Machine for Yurok Tribe \$108,000 (Humboldt County);
- Bottled Water and Point of Use Devices for State and Local Smalls around Springfield Terrace and Las Lomas \$134,000 (Monterey County);
- Emergency Intertie with Lake Elsinore Valley Water District \$113,000 (Riverside County);
- Bottled Water for East Orosi Community Services District \$199,000 (Tulare County);
- Planning and Design for a Permanent Solution for Well 11 \$225,000 (Tulare County);
- Bottled Water for School Children attending Stockton Baptist School and Pre-School \$10,000 (San Joaquin County); and
- Water Filtration System for Lassen Pines Mutual Water Company \$117,000 (Shasta County).

The Division has also approved \$4,264,062 for 25 projects from the \$19 million the State Water Board allocated for the AB91 set-aside for interim emergency drinking water and drought-related emergencies or threatened emergencies. Guidelines for this funding were adopted at the May 19, 2015 Board Meeting:

http://www.swrcb.ca.gov/board_decisions/adopted_orders/resolutions/2015/rs2015_0035.pdf

- Bottled Water for Valley Teen Ranch Water District \$14,624 (Fresno County);
- Well Rehabilitation for Western Water Conservation (Ramona) \$15,000 (Riverside County);
- Bottled Water for Western Water Conservation (Ramona) \$94,185 (Riverside County);
- Bottled Water for Sutter County (Robbins Community and School) \$246,330 (Sutter County) – please note that the project was originally approved at \$460,880 but the County was able to select a vendor that can provide the bottled water at a lower cost;
- Hauled Water, additional Storage Capacity, and Well Repairs for Mammoth Pool Mobile Home Park \$11,000 (Madera County) (oral contract);
- Hauled Water and Well Repairs for Indian Lakes Water System \$50,000 (Madera County) (oral contract);
- New Well to provide capacity for filling individual homeowners' household tanks in East Porterville \$500,000 (Tulare County);
- New Well to provide interim emergency drinking water to individual homeowners in Monson \$500,000 (Tulare County);
- Bottled Water for Cantua Creek \$348,675 (Fresno County);
- Bottled Water for El Porvenir \$259,226 (Fresno County);
- Well Redesign and Repair for Cloverdale Mutual Water Company \$15,000 (Ventura County);
- Bottled Water for Central High School \$50,000 (Fresno County);
- Bottled Water for Individual Homeowners in Tulare County – continuation of SB103 program \$750,000 (Tulare County);

- Bottled Water for Individual Homeowners in Inyo County – continuation of SB103 program \$90,356 – please note that the budget was increased from the last report (Inyo County);
- Bottled Water for Seville – continuation of SB103 program \$100,000 (Tulare County);
- Bottled Water for Fountain Trailer Park \$58,075 – please note that the budget was increased from the last report (Kern County);
- Pump Repair Work and Bottled Water for Dairyland School \$4,000 (Madera County) (oral contract);
- Bottled Water for MD-7 Marina View Heights \$339,658 (Madera County);
- Bottled Water for MD-6 Lake Shore \$188,763 (Madera County);
- Bottled Water to Rio Bravo-Greely Union School \$125,076 (Kern County);
- Bottled Water to individual homeowners with contaminated wells in Perry Colony and West Church Area \$115,647 (Fresno County);
- Bottled Water for Sherwood Valley Rancheria residents \$2,000 (Mendocino County) (oral contract);
- New Well and Hauled Water for Chuk Chansé (CSA 14) Water System \$323,000 (Madera County);
- Temporary Tank/Booster Pumps and Hauled Water for Feather Falls School \$13,357 (Butte County) (oral contract); and
- Hauled Water for Fort Bragg residents \$50,000 (Mendocino County) (oral contract).

Staff will continue to conduct outreach and coordinate with other state and federal agencies to identify and assist those communities that have been impacted by contamination or drought emergencies.

DIVISION OF WATER QUALITY

Items	Status	Proposed Completion
Antidegradation Policy	<p>2015-11-03 - The State Water Board is considering preparation of guidance or an additional policy to address application of the Antidegradation Policy to groundwater. Staff distributed a scoping document in June 2015 to participants of focused stakeholder group meetings, and held these meetings in June and July 2015 to receive comments on the scoping document. Staff received input during these meetings and has summarized the comments received to date in preparation for Board member and Executive management briefings. Staff is also in the process of executing a contract with UC Davis to develop tools to aid in implementation of the antidegradation policy for groundwater and the WDR permitting process. The project web page contains summaries of purpose, background, and process; an estimated time line; and links to associated documents. Web page link: http://www.waterboards.ca.gov/plans_policies/antidegradation.shtml</p>	July 18, 2017

Items	Status	Proposed Completion
Bacteria Standards for Ocean and Inland Surface Waters	<p>2015-10-20 - 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 pathogens. The bacteria objectives are proposed to be adopted as amendments to the Statewide Inland Surface Waters, Enclosed Bays and Estuaries Plan (currently under development) and the California Ocean Plan. State Water Board staff compiled comments from focused stakeholder meetings held in 2014 and 2015. See http://www.swrcb.ca.gov/bacterialobjectives/docs/notice_bacteria_objectives.pdf for more information about the Scoping Meetings. The comment period for the scoping document ended on February 20, 2015, and 23 comment letters were received. Staff is preparing the Staff Report. Staff plans to release draft documents for public review and comment in March of 2016. State Board Web site: http://www.waterboards.ca.gov/bacterialobjectives/</p>	July 2016
Strategy to Optimize Resource Management of Storm Water	<p>2015-10-16 - State Water Board staff engaged with stakeholders statewide to identify and discuss storm water program issues and potential approaches to address them. The product of this collaboration will be a prioritized list of potential Water Board actions that identifies ways to expand the breadth of the storm water program to utilize the Water Board's regulatory role in management of storm water to better focus on incentive-driven, multiple-benefit approaches that achieve tangible results in terms of both improved water quality and supply. The State Water Board held a workshop on August 19, 2015 where there was overall support of the concept to treat storm water as a resource. A draft storm water strategy will be presented to the board in December 2015 for consideration.</p>	December 2015
Toxicity Water Quality Control (WQC) Plan Amendments	<p>2015-10-29 - Staff prepared draft toxicity amendments and a staff report. Staff released the draft documents for public review and received comments in summer 2012. Those comments are currently under review. Considering these comments and the Water Board's mandates, staff is preparing a revised draft staff report and environmental document. Once the draft documents are revised, staff will initiate additional stakeholder outreach and circulate the draft documents for public review. Staff expects to release the draft documents in early 2016.</p>	June 2016
Wetlands WQC Plan Amendments (Policy)	<p>2015-10-19 - State Water Board staff is preparing a draft staff report. This includes the draft policy language and the accompanying draft Substitute Environmental Document (SED). Staff expects to release the proposed policy and SED for public comments May 2016.</p>	September 2016

Groundwater Ambient Monitoring and Assessment Program: On October 19, 2015, the Groundwater Monitoring and Assessment (GAMA) Program convened a meeting of the Public Advisory Committee (PAC) established by the Groundwater Quality Monitoring Act of 2001. The meeting was held to obtain feedback on the GAMA Program's vision and mission, and staff proposal to focus 2015-2016 GAMA contract resources on shallow aquifer assessment, trends analysis, and GeoTracker GAMA maintenance. GAMA staff summarized issues, led discussion,

and obtained input from the PAC. There was general agreement on the proposed approach. The next PAC meeting is expected to be held early in 2016.

Guide for Developing and Updating of Sewer System Management Plans: State Water Board staff facilitated the development of the guide for developing and updating Sewer System Management Plans (SSMPs) for the Sanitary Sewer Overflow Reduction Program. A stakeholder group consisting of sewer collection system agencies, environmental professionals, and staff developed the guide. The guide discusses the stakeholders' combined experiences and sanitary sewer reduction program compliance strategies. The guide will help collection system agencies develop and update their SSMPs and conduct internal sanitary system overflow reduction program audits.
http://www.waterboards.ca.gov/water_issues/programs/ssso/docs/discharger_workbook.pdf.

National Pollutant Discharge Elimination System - Permit Backlog: National Pollutant Discharge Elimination System (NPDES) permits regulate point source discharges of pollutants to waters of the United States, and are effective for a fixed term not to exceed five years. Existing NPDES permits must be renewed prior to expiration to ensure updated requirements are implemented and pollutant discharges to waters of the United States do not adversely impact beneficial uses of the receiving waters. Typically, NPDES permit requirements remain in effect until the permit is reissued. Reissuing permits requires significant time and resources. The State Water Board uses NPDES permit reissuance status as an indicator of overall statewide NPDES program performance. Based on the State Water Board's database, as of September 21, 2015, approximately 23 percent of major permits (permits for municipal treatment plants with one million gallons per day (MGD) of discharge or greater, or industrial facilities with a high level of threat to water quality) have expired, and approximately 21 percent of minor permits (permits for municipal treatment plants with less than one MGD of discharge, or industrial facilities with a low level of threat to water quality) have expired as shown in the table below.

Regional Water Board	Expired Permits	Current Permits	Percent Expired	Percent Current
Major Permits (< 1 million gallons per day discharge)				
1	2	10	17	83
2	5	43	10	90
3	10	12	45	55
4	14	36	28	72
5	12	40	23	77
6	1	1	50	50
7	1	7	13	88
8	3	15	17	83
9	6	18	25	75
Total Majors	54	182	23	77
Minor Permits (< 1 million gallons per day discharge)				
1	3	25	11	89
2	3	24	11	89
3	6	9	40	60
4	14	40	26	74

Regional Water Board	Expired Permits	Current Permits	Percent Expired	Percent Current
5	15	60	20	80
6	2	5	29	71
7	1	12	8	92
8	2	8	20	80
9	2	3	40	60
Total Minors	48	186	21	79

Currently, the number of expired permits does not reflect well on the performance of the NPDES Wastewater Program. However, based on the Division of Water Quality's NPDES Wastewater Permits Five-Year Backlog Reduction Plan, all the Regional Water Boards are on track to eliminate their backlog permits and meet U.S. EPA's requirement of having 90 percent of their permits current. In addition, the percent current numbers for both major and minor permits have increased 10 percent and 15 percent, respectively, from December 2014 to September 21, 2015.

NPDES Wastewater Program Once-Through Cooling Policy Implementation: The following Regional Water Board NPDES permits contain the new Once-Through Cooling Policy requirements and have been adopted or are on schedule for future adoption:

Los Angeles Water Board

- El Segundo Generating Station. **Adopted** on February 2015.
- Ormond Beach Generating Station. **Adopted** on September 10, 2015.
- Alamitos Generating Station. **Adopted** on September 10, 2015.
- Mandalay Generating Station. **Adopted on** October 8, 2015.
- Redondo Beach Generating Station (scheduled for adoption in FY15/16)
- Scattergood Generating Station (scheduled for adoption in FY15/16)
- Harbor Generating Station (scheduled for adoption in FY15/16)
- Haynes Generating Station (scheduled for adoption in FY15/16)

Santa Ana Water Board

- Huntington Beach Generating Station. **Adopted** on December 12, 2014

San Diego Water Board

- Encina Power Plant (scheduled for adoption in FY 15/16)
- San Onofre Nuclear Generating Station Power Plant Units 2 and 3 (scheduled for adoption in FY 15/16)

Prior to implementation of the Once-Through Cooling Policy in NPDES permits, the total flow from power plants with once-through cooling systems was 15,589 million gallons per day (MGD). Implementation of the policy in NPDES some permits with once-through cooling systems has reduced the flow significantly which is currently 5,425 MGD. Implementation of the policy in the remaining NPDES permits is following the schedule specified in the policy.

Oil and Gas Monitoring Program:

- **Aquifer Exemption:** State Water Board staff has been working with Division of Oil and Gas and Geothermal Resources (DOGGR) on a Safe Drinking Water Act Aquifer Exemption submittal for the Arroyo Grande oil field near San Luis Obispo. On September 21, 2015, DOGGR and the State Water Board held a hearing to solicit public comments and to answer questions. The extended public comment period ended on September 28, 2015 (staff are in the process of reviewing and addressing comments). DOGGR and the State Water Board staff are producing supplemental aquifer exemption information for an additional 15-day public comment period scheduled to begin by early November 2015. The deadline for this aquifer exemption approval by the U.S. EPA is February 2017.
- **Injection Well Project Review:** The Division of Oil and Gas and Geothermal Resources (DOGGR) has regulatory authority to permit oil and gas-related injection activities. Under provision of its 1988 Memorandum of Agreement with DOGGR, State Water Board staff reviews underground injection control (UIC) projects submitted by Oil Operators to DOGGR to verify disposal of water by injection, water flood, and steam injection is either in an exempted aquifer or within a zone that does not qualify as an underground source of drinking water. Since December 2014, State Water Board staff has reviewed and concurred with DOGGR on thirteen (13) proposed UIC projects.

Recycled Water Research Workshop: Division of Water Quality hosted a two-day Recycled Water Research Workshop in Costa Mesa, California on October 27 and 28, 2015 to discuss the state of the science, monitoring techniques and water treatment reliability for constituents of emerging concern (CEC). There were 50 attendees representing water districts, sanitation districts, utilities districts, joint power authorities, cities, trade associations, research groups, and State and Regional Water Boards. The purpose of the meeting was to discuss strategies for addressing CECs in recycled water and to identify and prioritize CEC monitoring and treatment research activities for potable and non-potable reuse. Staff is preparing a workshop summary document that will be posted with the rest of the workshop materials at the following web link: http://www.waterboards.ca.gov/water_issues/programs/water_recycling_policy/recycledwater_research.shtml

Recycled Water Research Contracts: The State Water Board has awarded a contract to WateReuse Research Foundation to fund projects that will inform decision makers, water agencies, and stakeholders on potential opportunities in using recycled water for agricultural irrigation, industrial reuse, and direct potable reuse. Division of Water Quality will be managing this project in coordination with the Division of Drinking Water Program (Direct Potable Reuse) and Division of Financial Assistance.

Agriculture Reuse

The purpose of this project is to identify impediments and incentives that impact use of recycled water for irrigating agriculture primarily in California, but to also study and investigate practices and lessons learned in other places throughout the United States and in other countries. The study will provide critical information to State Water Board policymakers and the agricultural community regarding the feasibility of using recycled water for irrigating agriculture so that we can work collaboratively to increase water availability for persons or communities affected by the drought, thus increasing food availability.

Industrial Reuse

The purpose of this project is to develop a comprehensive tool that can be used to determine opportunities in industrial water reuse. The tool could be broadly applied to a variety of industrial facilities and would help users identify viable water reuse opportunities. One of the primary considerations for water reuse projects is cost. Determining the cost of using recycled water in industrial facilities is necessary to evaluate the viability as a water supply option, but most existing cost assessment tools do not consider all cost factors or hidden costs (e.g. existing supply and discharge costs such as pumping, heating, pretreatment, post treatment). The evaluation will be based on regulatory issues, financial drivers, geographical considerations, industry specific factors, and occupational safety. The more accurate cost estimates will help to prevent situations where a user does not pursue industrial water reuse based on inaccurate cost estimates.

Direct Potable Reuse

The purpose of this project is to summarize and synthesize key results from research projects in direct potable reuse (DPR) and package the information by topic. Over 30 research projects are underway or completed to investigate different aspects of the technical feasibility of DPR implementation, including reliability of treatment trains, microbial and chemical water quality, monitoring, and operations. The summary information will be presented to the Division of Drinking Water Expert Panel to help in making the determination on the viability of DPR criteria in California.

Staff Participation in the Department of the Navy / California Energy Commission -

California Energy Agencies Meeting: On Friday, October 16, 2015, Division of Water Quality staff participated in a meeting hosted by the Department of the Navy and the California Energy Commission. In addition to the above participants, other participants included staff from the Governor's Office, California Independent System Operator, and the California Air Resources Board. Division of Water Quality staff presented an overview of the Water Boards programs and priorities and a discussion on the topic of integrating desalination into California's water portfolio. Division of Water Quality staff also provided the group with information regarding the development and implementation of the Water Board's water conservation emergency regulations. Meeting participants requested formation of a working group to further permitting collaboration between the agencies. Division of Water Quality staff plans to participate in this effort.

Well Locations: In June 2015, Senate Bill 83 amended California Water Code section 13752 to allow public access to well completion reports through the Department of Water Resources (DWR), with the owner's name and address redacted. Prior to the statutory amendment, well completion reports were confidential and not available to the public.

The State Water Board includes well location information on its GeoTracker and GeoTracker Groundwater Ambient Monitoring and Assessment (GAMA) online groundwater information systems (<http://geotracker.waterboards.ca.gov/> and <http://geotracker.waterboards.ca.gov/gama>). Currently, the State Water Board systems show precise locations of site cleanup monitoring wells, but obscure the locations of water supply wells for public water systems and private domestic wells by providing a randomly-generated fixed point within approximately one mile of the well's precise location. Because well completion reports, including information about the locations of the wells, are now publicly available by request from DWR, State Water Board management is considering whether to continue maintaining the confidentiality of groundwater well location information on its online groundwater information systems. The State Water Board has solicited comments from state and federal agencies, national laboratories, the University of

California, agriculture coalition groups, non-governmental organizations, irrigated agriculture, industry, and water agencies, and staff are currently reviewing the comments received.

Joint Powers Agreement for Advancement of the Water Boards' Storm Water Program:

In December, the State Water Board will consider a Joint Powers Agreement between the State Water Resources Control Board, the Fresno Metropolitan Flood Control District, and the Alameda County Flood Control and Water Conservation District. Approval of the Agreement will create the new California Stormwater Quality Authority (Authority). This partnership would provide an avenue for sharing resources and developing technical compliance tools for permittees, provide support for developing comprehensive training programs, and facilitate necessary research to implement new storm water program elements for storm water resources. The main tasks of the Authority all align with the following State Water Board strategic plan elements:

- Improving water quality through the reduction of pollution sources in urban and rural watersheds;
- Providing research for the development of source control and treatment controls for compliance with regulatory storm water permits;
- Assessing existing data to improve the understanding of the most critical pollutants in California's receiving waters;
- Improving public education and information regarding pollutant sources, pollutant pathways, and storm water quality; and
- Providing technical guidance, including handbooks, manuals, and training programs for permittees and storm water quality professionals.

Status Report for Enrollment Under the Statewide General Order for Recycled Water Use:

This month's Recycled Water Use status report is included in Appendix.

State Water Board Irrigated Lands Regulatory Program (ILRP): This month's ILRP report is included in Appendix B.

Statewide Policies/Significant General Permits: This month's Policy and Permits Table is included in Appendix C.

DIVISION OF WATER RIGHTS

California Water Action Plan Agency Coordination: In January 2014, the Governor released the California Water Action Plan (Water Action Plan), which provides a roadmap for the first five years of the state's journey toward sustainable water management, looking at near- and long-term water priorities, including addressing the current drought challenges and preparing for future uncertainties. The Water Action Plans guides the state's efforts to enhance water supply reliability, restore ecosystems, and improve the resilience of the state's water infrastructure. Under Action 4 of the Water Action Plan the State Water Board and the California Department of Fish and Wildlife (CDFW) are to coordinate to implement a suite of efforts to enhance flows statewide in at least five stream systems to support critical habitat for anadromous fish. The five streams identified for this work are: Mark West Creek (Russian River tributary); Mill Creek

(Sacramento River tributary); Shasta River; South Fork Eel River; and Ventura River. Recent and planned efforts in the five streams are provided below.

Mark West Creek. State Water Board, CDFW headquarters and regional, and North Coast Regional Water Quality Control Board staffs met by telephone in September and October to discuss Water Action Plan work related to Mark West Creek and the Russian River watershed. This includes discussion of the related Russian River Tributaries Emergency Regulation. Public outreach workshops will be held in Santa Rosa on December 17, 2015, and January 26, 2016. The goal of these workshops is to share water rights and fisheries management information with stakeholders interested in opportunities to improve water supply reliability and fisheries restoration within the Russian River watershed.

Mill Creek. The initial kickoff meeting for the Mill Creek watershed, with CDFW, State Water Board, and Central Valley Regional Water Quality Control Board staffs, is scheduled for November 12, 2015 in Redding.

South Fork Eel River. On September 10, 2015, State Water Board staff met with regional and headquarters representatives of the CDFW and North Coast Regional Water Quality Control Board staff in Hopland California to begin discussions regarding Water Action Plan work in the South Fork Eel River watershed.

On October 26, 2015, CDFW headquarters and State Water Board staffs met to coordinate on statewide Water Action Plan efforts, including coordinated review of technical and flow information for the Ventura River.

Meetings with Winnemen Wintu Tribe regarding the Bureau of Reclamation's Pilot Plan to

Reintroduce Salmon above Shasta Dam: On April 30, 2015, the Winnemen Wintu tribe (Tribe) held a meeting with state and federal agencies to express Tribal concerns surrounding the Bureau of Reclamations (BOR) pilot plan to reintroduce salmon above Shasta Dam. The Tribe requested: evaluation and possible use of chinook broodstock from New Zealand's Rakaia River (instead of BOR's proposed use of Sacramento River chinook); a seat on the Fish Passage Steering Committee; answers to questions regarding the pilot plan analysis; and ultimately the ability to provide input into the pilot plan prior to release.

On May 8, 2015, the Tribe's attorney held a conference call with the California Department of Fish and Wildlife, Department of Water Resources, National Marine Fisheries Service, and State Water Board staff. During this meeting, the Tribe continued to request genetic evaluation of chinook from the Rakaia River to determine if they are ancestral fish from the McCloud River.

On August 29, 2015, the Tribe requested that state agencies submit letters supporting the addition of the Tribe as a member of the Fish Passage Steering Committee for the reintroduction of fish above Shasta Dam. On November 9, 2015, the State Water Board Chief Deputy Director submitted a letter to NMFS and BOR in support of including the Tribe on the Fish Passage Steering Committee for the McCloud River watershed portion of the Shasta Dam Fish Passage Evaluation.

Public Notice of the Petition for Reconsideration and Comment Period for the DeSabra-Centerville Hydroelectric Project:

The Pacific Gas and Electric Company (PG&E) is currently undergoing relicensing of its DeSabra-Centerville Hydroelectric Project (Project), Federal Energy Regulatory Commission (FERC) Project No. 803. On April 8, 2015, the State Water Board released a final Water Quality Certification and Mitigated Negative Declaration for the

Project. On May 8, 2015, PG&E filed a petition for reconsideration (Petition) on the final Water Quality Certification. The State Water Board provided public notice of the Petition on October 8, 2015 and requested that comments on the Petition be submitted by November 9, 2015. A copy of PG&E's Petition can be found on the Project webpage at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/desabla_ferc803.shtml

Department of Water Resources 2015 Emergency Drought Barrier and Related Projects:

The Department of Water Resources (DWR) commenced removal of the 2015 Emergency Drought Barrier Project (Project) on September 8, 2015. Removal of embankment rock is nearing completion and bathymetric surveys to confirm pre-project contours have been re-established are scheduled for November 9, 2015. Removal of the steel sheet pile and king pile abutment structure started November 2, 2015. Cutting the abutments below grade is proving to be challenging and work is advancing slower than anticipated. DWR staff anticipates abutment removal will be completed by November 10, 2015. Complete barrier removal and equipment demobilization will be completed no later than November 15, 2015.

On November 2, 2015, the State Water Board issued certification for a related project, the Drought Barrier Geologic Exploration Project, which will allow DWR to conduct geologic exploration borings in the area of the Project, which could allow for improved engineering designs of any potential future salinity barrier at this location. The information may allow for the elimination of steel abutments, which were used to address soil stability uncertainty.

On October 27, 2015, DWR submitted an application for a 404 permit to the United States Army Corps of Engineers to construct and remove a temporary barrier in West False River in 2016. The proposed 2016 West False River Salinity Barrier Project is similar in impacts and location to the 2015 Emergency Drought Barrier Project. The State Water Board anticipates that DWR will submit an application for a 401 water quality certification for the 2016 West False River Salinity Barrier Project in the near future. Additional information on the Project, including a copy of the water quality certification issued by the State Water Board, is available online at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/ceqa_projects.shtml#dbwfr

Issuance of Water Quality Certification for Dry Creek Recapture Project: On

September 8, 2015, the Executive Director issued a water quality certification for the Browns Valley Irrigation District's Dry Creek Recapture Project (Project). The Project involves the re-capture of irrigation tailwater that flows back to French Dry Creek (Dry Creek) in lieu of diverting the same amount of water from the Yuba River. The re-captured tailwater will be used to irrigate rice fields. Re-capturing warmer irrigation tailwater would decrease the amount of sediment and nutrients that reach the Yuba River, help maintain lower water temperatures in the Yuba River, and benefit the rice crops with higher temperature irrigation water. The water quality certification and NOD can be found online at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/401_certifications.shtml

Updates Related to the Klamath Hydroelectric Project (Federal Energy Regulatory Commission Project No. 2082): There are two updates for the Klamath Hydroelectric Project (Project): (1) September 2, 2015, Hoopa Valley Tribe Youth Council visit; and (2) water quality certification. See below for more information on each item.

Hoop Valley Tribe Youth Council: On September 2, 2015, the Hoopa Valley Tribe Youth Council (Youth Council) met with State Water Board staff to discuss water related issues in California. Topics included Trinity River flows, fish health in the Lower Klamath River, the Klamath Hydroelectric Project, and California's current drought.

Water Quality Certification: On August 25, 2015, PacifiCorp signed a new *Memorandum of Understanding for Preparation of Environmental Documents for the Klamath Hydroelectric Project (MOU)*. On September 1, 2015, PacifiCorp notified Cardno Entrix and the State Water Board that it has terminated the 2008 Memorandum of Understanding. PacifiCorp has also executed a contract with AECOM to perform the work required per the MOU.

Water Quality Certification Issued for Southern California Edison Company's Bishop Intake No. 4 Dam Spillway and Outlets Repair Project: On October 8, 2015, the State Water Board issued a Clean Water Act section 401 water quality certification to Southern California Edison Company to conduct concrete repair and other maintenance of the Bishop Intake No. 4 Dam Spillway in order to maintain the spillway's integrity and to extend the service life of the dam. Bishop Intake No. 4 Dam is within the Bishop Creek Hydroelectric Project, also known as Federal Energy Regulatory Commission Project No. 1394. Additional information on the Bishop Intake No. 4 Dam Spillway and Outlets Repair Project can be found on the State Water Board's website at:
http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/401_certifications.shtml

Water Quality Certifications Issued for Yuba County Water Agency's Narrows 2 Isolation Pool Restoration Project: On October 20, 2015, the State Water Board issued a Clean Water Act section 401 water quality certification to Yuba County Water Agency (YCWA) to mechanically grade and reconfigure a gravel bar in the Yuba River adjacent to the Narrows 2 Powerhouse, downstream of Englebright Dam. The Narrows 2 Powerhouse is within the Yuba River Development Project, also known as Federal Energy Regulatory Commission Project No. 2246. During operation of the YCWA's Narrows 2 Powerhouse and the Pacific Gas and Electric Company's operation of its Narrows 1 Powerhouse downstream, the surface water elevation of the Yuba River near the Narrows 2 Powerhouse fluctuates, at times resulting in the formation of a pool in an adjacent gravel bar that is disconnected from the river. When disconnected, this pool has the potential to strand federally-listed anadromous fish. Additional information on the Narrows 2 Isolation Pool Restoration Project can be found on the State Water Board's website at:
http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/401_certifications.shtml

Ongoing Implementation of Emergency Regulation for Specific Fisheries in Mill Deer and Antelope Creeks: In October 2015, the State Water Board's Deputy Director for the Division of Water Rights issued two curtailment orders under the Curtailment of Diversions due to Insufficient Flow for Specific Fisheries in Mill, Deer, and Antelope Creeks emergency regulation. On October 22, 2015, the State Water Board issued Order WR 2015-0036-DWR, which requires all water rights holders in the Deer Creek watershed (tributary to the Sacramento River) to immediately stop diverting under their water rights unless the minimum flow of 50 cubic feet per second (cfs) is met (the Order became effective at 8:00 am on October 23, 2015). On October 30, 2015, the State Water Board issued Order 2015-0039-DWR, which requires all water rights holders in the Antelope Creek watershed (tributary to the Sacramento River) to immediately stop diverting under their water rights unless the minimum flow of 35 cfs is met (the Order became effective at 8:00 am on November 1, 2015). The required flow of 50 cfs on

Mill Creek (tributary to the Sacramento River) is being provided under voluntary agreements between water rights holders in the Mill Creek watershed and the California Department of Fish and Wildlife (CDFW) and National Marine Fisheries Service (NMFS), after demonstrating such agreements account for substantially all of the water diverted in the Mill Creek watershed. Implementation of the emergency regulation to curtail diversions on these streams (on October 23 for Deer Creek and November 1 for Antelope Creek) was requested by CDFW and NMFS on October 9, 2015 due to the presence of Central Valley steelhead (steelhead) in the Sacramento River and the dewatering of stream sections that prohibited the migration of steelhead into the tributaries, and the migration of juvenile Chinook salmon and steelhead from the tributaries upper watersheds to the Sacramento River.

Russian River Tributaries Emergency Regulation: On July 6, 2015, the Office of Administrative Law approved the Russian River Tributaries Emergency Regulation (regulation). The regulation was developed to help protect federal- and state-listed anadromous fish in four Russian River tributary watersheds (Dutch Bill Creek, Green Valley Creek, portions of Mark West Creek, and Mill Creek). The regulation requires enhanced water conservation and information on water use when requested by the State Water Board.

- **Enhanced Conservation Measures.** Individuals using water sourced from the critical areas (upper portions) of the four watersheds are required to implement enhanced water conservation measures. The State Water Board is performing inspections in coordination with California Department of Fish and Wildlife wardens to check for compliance with the required enhanced conservation measures.
- **Informational Order.** On August 24, 2015, the Deputy Director of Water Rights issued Order WR 2015-0026-DWR for Additional Information in the Matter of Diversion of Water from the Dutch Bill Creek, Green Valley Creek, portions of Mark West Creek, and Mill Creek watersheds. Landowners and water suppliers are required to provide information about their source(s) of water, what the water is used for and an estimate of the amount of water that is used each month via an online form within 30 days.

The Informational Order was mailed in batches (by watershed) to landowners and water suppliers in Dutch Bill Creek (August 26, 2015), Green Valley Creek (August 31, 2015), portions of Mark West Creek (September 15, 2015), and Mill Creek (September 18, 2015). The due date for Informational Order responses has passed. Of approximately 10,100 letters mailed to landowners and water suppliers in the four watersheds in August and September, approximately 50 percent submitted information. On October 28 (Dutch Bill and Green Valley Creeks) and October 30 (Mark West and Mill Creeks), the State Water Board mailed reminder letters to those that had not yet submitted information as of October 25, 2015. The due dates for submittal in response to the reminder letters are November 10 (Dutch Bill and Green Valley Creeks) and November 13 (Mark West and Mill Creeks). The State Water Board plans to issue administrative civil liability fines to those that do not submit response to the Informational Order by the November due dates.

State Water Board staff held an Informational Meeting in Santa Rosa on November 2, 2015, to provide an update on the Russian River Tributaries Emergency Regulation. State Water Board and California Department of Fish and Wildlife staff provided information on the current condition of the fisheries, impact of conservation and voluntary drought initiatives, and the status of data collected through the regulation's informational order.

Notice of Petition Requesting Changes in Water Rights of DWR and USBR for the California WaterFix Project and Associated Notices: On October 30, 2015, the State Water Board issued two notices related to the California WaterFix Project. One of the notices is a combined notice of the August 25, 2015 water right change petition (and errata) filed by the Department of Water Resources and the U.S. Bureau of Reclamation and a public hearing on the petition. The second public notice is for a September 24, 2015 application for a Clean Water Act Section 401 water quality certification.

The petition asks to add three points of diversion and/or redirection of water on the Sacramento River near Courtland to the water rights for the State Water Project and the Central Valley Project. Approval of the petition is needed for construction and operation of the project. At the public hearing, the Board will receive information on whether and under what conditions to approve the petition. The hearing is planned to be conducted in two parts. The first part of the hearing will focus on the potential effects of the Petition on agricultural, municipal and industrial users of water and conditions that should be placed on any approval of the Petition to protect those users. The second part of the hearing will focus on the potential effects of the Petition on fish and wildlife and recreational uses and conditions that should be placed on any approval of the Petition to protect those uses, including consideration of appropriate Delta flow criteria.

Protests against the water right change petition and Notices of Intent to Appear at the hearing are both due on January 5, 2016. Parties do not need to submit a protest to participate in the hearing, but must submit a Notice of Intent to Appear by the due date to participate in the hearing. A pre-hearing conference for all hearing parties is scheduled for January 28, 2016 and January 29, 2016, if necessary. Part I of the evidentiary hearing is planned to commence on Thursday, April 7, 2016. Part II of the hearing is not planned to commence until after the environmental and endangered species act compliance processes are completed for the project. DWR expects those documents to be complete between April and June of 2016. Therefore, Part II is expected to begin no earlier than July of 2016.

For the Clean Water Act Section 401 water quality certification, the State Water Board must consider whether and under what conditions the construction of the California WaterFix Project would comply with water quality standards. A certification that the project will comply with standards as conditioned is needed for the project to proceed. While the two notices are separate issues, testimony and evidence gathered at the public hearing on the change petition will help inform the decision on the water quality certification. A decision on the water quality certification will not be made until after the final California Environmental Quality Act document is complete for the project, projected as sometime after May or June of 2016.

The notice, the Petition, fact sheet, and other material related to this project are located on the State Water Board, Division of Water Rights' website at:
www.waterboards.ca.gov/waterrights/water_issues/programs/bay_delta/california_waterfix/.

Enforcement Hearings:

Byron-Bethany Irrigation District Administrative Civil Liability Hearing

The State Water Board is scheduled to hold a hearing to determine whether to impose administrative civil liability on Byron-Bethany Irrigation District (BBID). On July 20, 2015, the Assistant Deputy Director for the Division of Water Rights issued an ACL complaint to BBID for alleged unauthorized diversions from June 13 to June 25, 2015. BBID is alleged to have diverted 2,067 acre-feet of water under its claimed pre-1914 appropriative right when water was not available under its water right priority. BBID diverts from the Intake Channel to the Banks Pumping Plant in Contra Costa County. The proposed liability amount is \$1,553,250. The State Water Board held a pre-hearing conference on September 25, 2015. Subsequently, the hearing

officer issued a ruling addressing a number of procedural issues discussed during the pre-hearing conference, including postponement of the hearing. The hearing officer agreed to postpone the hearing dates to March 21 through March 25, 2016. Another pre-hearing conference is also scheduled for February 8, 2016.

West Side Irrigation District Cease and Desist Order Hearing

The State Water Board is scheduled to hold a hearing to determine whether to adopt, with or without revision, the July 16, 2015 draft cease and desist order (draft CDO) against West Side Irrigation District (WSID). On July 16, 2015, the Assistant Deputy Director for the Division of Water Rights issued a draft CDO against WSID for the violation and threatened violation of the prohibition against unauthorized diversion or use of water. WSID holds water right License 1381 (Application 301), originally issued on September 29, 1933, which has a priority date of April 17, 1916, and which authorizes the direct diversion of 82.5 cfs (April 1 to October 31) from Old River in San Joaquin County for irrigation, municipal, domestic and industrial uses. By letter dated August 7, 2015, WSID requested a hearing on the draft CDO. The State Water Board held a pre-hearing conference on October 19, 2015 to discuss this hearing, including requests for postponement. The hearing was scheduled for November 12, 13, and 16, 2015 but was postponed until January 11 through January 15, 2016.

G. Scott Fahey and Sugar Pine Spring Water LP Administrative Liability and Cease and Desist Order Hearing

On September 1, 2015, the Assistant Deputy Director of the Division of Water Rights issued [notice of a draft Cease and Desist Order](#) (draft CDO) against G. Scott Fahey and Sugar Pine Spring Water LP (Fahey) for the violation and threatened violation of the prohibition against unauthorized diversion or use of water and an [administrative civil liability complaint \(complaint\)](#) alleging that Fahey committed a trespass through the unauthorized diversion of water. The draft CDO orders Fahey to immediately cease the unauthorized diversion of water from Unnamed Spring (AKA Cottonwood Spring), Deadwood Spring and Two Unnamed Springs (AKA Marco and Polo Springs), until the State Water Board determines that there is sufficient water in the system to support water use at the priority of Fahey's permits. The complaint proposes that liability be imposed upon Fahey in the amount of **\$224,875**. By letter dated September 8, 2015, Fahey [requested a hearing](#) on the complaint and draft CDO. A public notice for the hearing was released on October 16, 2015. The hearing is scheduled for January 25 and 26, 2016.

Water Availability Notices: Division staff continues to analyze water supply and diversion demands in the Sacramento-San Joaquin watersheds and Delta to make more real-time decisions on water availability. The ongoing analyses make use of the newest 2015 diversion data obtained monthly from senior right holders. The State Water Board issued the following notices of water availability to allow holders of certain priorities of water rights previously subject to curtailment, the authorization to divert water:

- On September 17, 2015, pre-1914 water right holders in the Sacramento River watershed and Delta (excluding Yuba and American rivers), were notified of water availability and ability to divert.
- On October 27, 2015, all remaining pre-1914 water right holders in the Sacramento-San Joaquin watersheds and Delta previously subject to water shortage notice that did not receive the September 17 notice were notified of water availability and ability to divert.
- On November 2, 2015, post-1914 permits and licenses having a priority date of 1926 and earlier in the Sacramento River watershed and Legal Delta were notified of water availability and ability to divert. (This notice excluded post-1914 water rights on the San Joaquin River watershed upstream of the Legal Delta).

- Again on November 2, 2015, due to a precipitation event, all post-1914 water right holders in the entire Sacramento-San Joaquin watersheds and Delta were notified of the temporary opportunity to divert water from November 2 until November 6.

All notices are provided electronically and water right holders should maintain records of their diversions and are still subject to prior rights. These notices do not relieve other restrictions on diversions that may be in effect like Term 91 or Curtailment Orders for Antelope Creek and Deer Creek.

Other Enforcement Actions:

Amador County: On October 13, 2015, Division of Water Rights issued an administrative civil liability complaint and draft cease and desist order to a property owner in Amador County who allegedly diverted water to storage in several reservoirs without a basis of right. These facilities were found during staff's inspections related to water shortage notices. The property owner was not diverting water at the time of inspection. An expedited settlement offer with reduced penalty was made as part of the enforcement action provided the property owner accepted conditions to submit required water diversion reports and a plan to operate the reservoirs without storing additional water until authorized by a water right, or to permanently render the reservoirs incapable of storing water. The settlement offer was accepted and the diverter paid a liability of \$10,000, will submit required plan(s) and diversion reports by certain date and waived rights to hearing and reconsideration. Order 2015-040 approving the settlement was signed on November 3, 2015.

Trinity County: On October 2, 2015, the Executive Director signed Order WR 2015-0031-EXEC that approves a settlement agreement between the Division of Water Rights Prosecution Team and a property owner in Trinity County. The settlement agreement includes payment of the full recommended administrative civil liability of \$35,000, cessation of unauthorized diversion being use to fill water trucks for delivery beyond the watershed, permanent alternative of diversion system, and a waiver of rights to hearing and reconsideration. The initial administrative civil liability complaint and draft cease and desist order was issued on August 27, 2015 following investigations of complaints filed with the State Water Board.

Stanislaus County: On October 29, 2015, Division of Water Rights issued an administrative civil liability complaint and draft cease and desist order to two property owners in Stanislaus County along the Tuolumne River. The draft enforcement actions require immediate cessation of diversions and submission of information required by an informational order issued previously. The administrative civil liability alleges a failure to respond to the informational order, and unauthorized diversions. The maximum potential penalty is calculated at \$1.47 million. The recommended liability is \$332,500. The property owners have 20 days to request a hearing before the State Water Board or remit payment of penalty and comply with conditions of the draft cease and desist order. This enforcement action arises from drought inspections.

DIVISION OF DRINKING WATER

SOUTH COASTAL REGION

September 23-24, 2015 Expert Panel Meeting: Expert Panel on Indirect Potable Reuse with Surface Water Augmentation, and Feasibility for Direct Potable Reuse:

On September 23-24, Division of Drinking Water staff met with the Expert Panel that was convened to advise the Division on the public health issues and scientific and technical matters regarding the development of criteria for surface water augmentation (SWA), and the examination of the feasibility of developing criteria for direct potable reuse (DPR). The first day of the meeting was a specialty seminar on DPR that drew about 150 stakeholders and members of the public. Frances Spivy-Weber gave the opening remarks, followed by presenters from the Division, the Expert Panel, Water Reuse, U.S. EPA, and others who spoke of potable reuse in California, the DPR research initiative, and the scientific and technical issues at the forefront of discussions on DPR. At the September meeting, the Division gave an update to the Expert Panel on the statutory requirements and deadlines for the feasibility report, and the Expert Panel discussed the issues they would address and how they would organize their review in order to provide recommendations to the Division in a timely manner. The Expert Panel also discussed their conceptual approval of the draft SWA criteria, and was briefed on the regulatory process for adoption of the criteria. The Expert Panel intends to wait to formalize their acceptance of the draft criteria until the regulation package is ready to be submitted to the Office of Administrative Law.

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

The Expert Review panel convened by the State Water Board to perform a program evaluation of the Environmental Laboratory Accreditation Program (ELAP) released the final report of its findings and recommendations. The panel made five primary recommendations:

- Establish a management system for standardized operation as an accrediting body.
- Adopt standards for laboratory accreditation.
- Ensure the list of analytical methods to which laboratories are accredited and assessed are up to date.
- Expand the program resources to ensure that laboratories are properly accredited and assessors are trained.
- Enhance communication with laboratory and agency stakeholders.

The full report is available at www.sccwrp.org/elap.

ELAP also released the second draft of its technical advisory committee by-laws for a 45-day public comment period. Comments are due on December 9th. The draft incorporates stakeholder feedback and suggestions from the preliminary draft. Two stakeholder workshops were held to present the changes on October 21st in Santa Rosa and on October 23rd in San Diego. The draft is available at www.waterboards.ca.gov/elap. The by-laws will be finalized in January 2016 and the committee will be appointed in February 2016.

VALLEY FIRE – DIVISION OF DRINKING WATER RESPONSE

On September 12, at 6:30pm, the DDW duty officer emailed an initial flash incident report on the Valley Vegetation Fire to the DDW Mendocino District Engineer. As the fire quickly spread, DDW determined that fourteen public water systems were being evacuated. On Sunday, September 13th, Mendocino District staff began reaching out to the affected water systems to determine their status, an activity that continues to date. By Monday, September 14th, 32 water systems' service areas had been evacuated as the fire continued to spread. Ultimately, the Valley Fire damaged or destroyed facilities at fourteen public water systems, including electrical

systems and controls; spring collectors; treatment plants; meters and curb valves; offices; records; and vehicles. More than 900 customers' homes also burned.

Starting on Sunday, September 13th, and continuing for more than two weeks, DDW Mendocino District staff was on the scene in Lake County. DDW interfaced with the Lake County Emergency Operations Center, providing status updates, coordinating with Incident Command on repopulation efforts, and facilitating technical and financial assistance for affected water systems. DDW staff also performed onsite damage assessments, attended community meetings, drafted boil water notices, and assisted with bacteriological sampling efforts. DDW will continue to assist with long-term recovery efforts for public water systems affected by the Valley Fire.

NORTH COASTAL REGION

On October 30, 2015, the Division of Drinking Water Sonoma District issued a citation to the Everett Ridge Winery for operating a public water system without a water supply permit and for failing to comply with previous citations regarding bacteriological monitoring. The citation assesses a penalty of \$27,150, which will continue to accrue at a rate of \$250 per day until Everett Ridge complies with the citation directives. Everett Ridge Winery is a transient non-community water system located in Healdsburg, California, with eight connections serving an approximate daily population of 40 people.

In 2011, the Sonoma County Permit and Resource Management Department notified the Sonoma District of a possible public water system at Everett Ridge Winery; subsequent investigations by Division staff have confirmed that, based on its observable operations, Everett Ridge meets the definition of a public water system. On June 22, 2011, the Division informed Everett Ridge Winery of its obligation under state law to obtain a domestic water supply permit. Despite extensive communication with the water system over the intervening years, Everett Ridge has never submitted an acceptable permit application.

Everett Ridge has also failed to conduct adequate water quality monitoring for water served to its customers. On March 13, 2015, a citation was issued for failure to collect routine bacteriological samples during the month of January 2015. Another citation was issued on May 1, 2015 for failure to collect routine bacteriological samples during the month of February 2015. On May 28, 2015, an updated permit application was sent to the water system with a due date of July 27, 2015. Despite ongoing communication with water system personnel, the water system has not submitted a permit application or provided evidence that the previous citations have been complied with.

DIVISION OF ADMINISTRATIVE SERVICES

Program Activity:

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

Staff presented the proposed Water Quality and Water Rights fee schedules for FY 2015-16 at the September 16, 2015 Board Meeting. The Water Quality fee schedule was adopted as proposed, but with one change, to divide the lowest mature dairy cattle tier into two tiers. The Board also requested staff report back to them on the transition from using the historical allocations to the adjusted budget for future fee schedules and work with the California Dairy Quality Assurance Program (CDQAP) to quantify the benefits dairies are obtaining from

certification. Staff is in the process of scheduling a meeting with the CDQAP staff. The Water Rights fee schedule was adopted as proposed.

Staff is continuing to build on the stakeholder outreach efforts started in FY 2014-15 and is scheduling meetings with discharger representatives to discuss potential program-specific stakeholder outreach for FY 2015-16. The following meetings were held for the various fee-paying programs at the Water Board: October 8 – Environmental Laboratory Accreditation Program (ELAP); October 13 – Drinking Water, October 21 – Storm Water Industrial, November 3 – Storm Water Industrial. Staff is also preparing for a November 17 Board Workshop to discuss the Drinking Water Fees. Staff is in the process of scheduling meetings with representatives from the Irrigated Lands Regulatory Program, Confined Animal Program and the Food Processing Facilities.

OFFICE OF ENFORCEMENT

Administrative Civil Liability (ACL) and Cleanup and Abatement Actions Issued September and October 2015:

a. ACL Complaint(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
<i>WATER QUALITY—SEPTEMBER 2015</i>				
2	Frank Hamedi / Former Velcon II Property	Failure to comply with cleanup and abatement order requirement to record acceptable deed restriction	\$65,000	9/2/2015
4 (OE)	Casden Doheny Property, LP / Doheny 9090 Wilshire Building	Effluent limit violations (7/2010 – 9/2012: copper, lead, zinc, settleable solids)	\$63,000 (MMP)	9/3/2015
4 (OE)	RadLAX Gateway Hotel, LLC, and Portfolio Hotels and Resorts, LLC / Former Radisson Hotel at the Los Angeles International Airports	Effluent limit (11/2007 – 6/2014: copper, chlorine, pH, total suspended solids, settleable solids, turbidity, BOD, oil and grease) and late reporting violations	\$915,000 (MMP)	9/3/2015
4	Donelle-Norelle Properties	Failure to submit 2012-1013 construction stormwater annual report	\$1,500 (MMP+staff costs)	9/3/2015
4 (OE)	Kennedy Wilson 16501 Ventura, LLC / Encino Executive Plaza	Effluent limit violations (7/2010 – 9/2012: total dissolved solids)	\$12,000 (MMP)	9/16/2015
4	Brentwood on Wilshire, LLC / 11925 Wilshire Boulevard	Effluent limit violations (10 – 12/2012: selenium)	\$6,000 (MMP)	9/16/2015
4	Ready Larry / Simi Valley Auto Wrecking	Failure to submit 2010-2011 industrial stormwater annual report	\$1,500 (MMP+staff costs)	9/16/2015
4	Ready Larry / Simi Valley Auto Wrecking	Failure to submit 2011-2012 and 2012-2013 construction stormwater annual report	\$2,500 (MMP+staff costs)	9/16/2015

4	Western Multifamily, LLC / Sea Castle Apartments	Effluent limit (1 – 6/2010: settleable solids and copper) and late reporting violations	\$27,000 (MMP-settled/paid)	9/16/2015
5	Linda County Water District / Wastewater Treatment Plant	Effluent limit violations (4/2014 – 6/2015: ammonia)	\$18,000 (MMP-settled/paid)	9/14/2015
5	City of Manteca / Wastewater Quality Control Facility	Effluent limit violations (1 -6/2015: temperature, total coliform organisms)	\$6,000 (MMP-settled/paid)	9/14/2015
5	Mountain House Community Services District / Wastewater Treatment Plant	Effluent limit violations (1/2009 – 6/2015: ammonia)	\$39,000 (MMP-settled/paid)	9/14/2015
5	Quincy Community Services District / Wastewater Treatment Plant	Effluent limit violations (1 – 3/2015: chlorine)	\$24,000 (MMP)	9/14/2015
5	City of Rio Vista / Northwest Wastewater Treatment Plant	Effluent limit violations (1/2013 – 6/2015: total coliform organisms)	\$9,000 (MMP-settled/paid)	9/14/2015
5	City of Sacramento / Combined Wastewater Collection and Treatment System	Effluent limit violations (5/2013 – 6/2015: pH)	\$3,000 (MMP-settled/paid)	9/14/2015
5	Regis Homes of Sacramento on Behalf of the City of Vacaville / Brighton Landing Project	Effluent limit violations (7/2014 – 4/2015: total suspended solids, pH)	\$27,000 (MMP-settled/paid)	9/14/2015
5	City of Woodland / Water Pollution Control Facility	Effluent limit (7/2012 – 6/2015: total coliform organisms) and late reporting violations	\$12,000 (MMP-settled/paid)	9/14/2015
5	City of Yuba City / Wastewater Treatment Facility	Effluent limit violations (4/2014 – 6/2015: settleable solids, total coliform organisms, pH)	\$12,000 (MMP-settled/paid)	9/21/2015
WATER QUALITY—OCTOBER 2015				
9	San Altos-Lemon Grove, LLC / Valencia Hills Construction Site	Discharge of sediment laden stormwater into surface waters over six days; failure to implement various BMPs, including material stockpile, vehicle fluid leak, erosion control in active and inactive areas, linear and perimeter sediment control; failure to effectively manage run-on and runoff; failure to remove sediment or other construction materials from roads; failure to protect storm drain inlets; failure to contain and securely protect stockpiles; failure to properly store chemicals; and failure to prevent discharge of concrete waste	\$843,374 (min: \$32,915 max: \$1,360,000)	10/19/2015

WATER RIGHTS— <i>SEPTEMBER 2015</i>				
WR	G. Scott Fahey and Sugar Pine Spring Water, LP / Four unnamed springs (aka Cottonwood, Deadwood, Marco, and Polo Springs) ultimately tributary to the Tuolumne River upstream of New Don Pedro Reservoir (Tuolumne County)	Diversion of approximately 21.95 acre-feet of water in excess of that available	\$224,875 (max: \$345,866)	9/1/2015
WATER RIGHTS— <i>OCTOBER 2015</i>				
WR	Rickland E., Anthony W., Cindy M, Mervin C., and Kathleen A. Vicini / Three unnamed tributaries to Dry Creek and two unnamed tributaries to Willow Creek, (Amador County)	Unauthorized diversion to storage and beneficial use of approximately 28.6 acre-feet of water in excess of that available	\$23,683 / \$10,000* (max: \$631,500)	10/13/2015
OE	City of Beverly Hills	Failure to reduce potable water production by conservation standard of 32% for 122 days	\$61,000 (max: \$61,000)	10/29/2015
OE	Indio Water Authority	Failure to reduce potable water production by conservation standard of 32% for 122 days	\$61,000 (max: \$61,000)	10/29/2015
OE	Coachella Valley Water District	Failure to reduce potable water production by conservation standard of 36% for 122 days	\$61,000 (max: \$61,000)	10/29/2015
OE	City of Redlands	Failure to reduce potable water production by conservation standard of 36% for 122 days	\$61,000 (max: \$61,000)	10/29/2015
*This water rights ACL complaint issued offered two choices to the recipients: (1) Pay smaller amount by submitting check for smaller amount, waiver, and requested information within 20 days OR (2) Proceed to hearing with proposed liability at higher amount listed.				

b. ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
WATER QUALITY— <i>SEPTEMBER 2015</i>				
1	City of Tulelake / Wastewater Treatment Facility	Effluent limit violations (7/2005 – 3/2015: total coliform organisms, BOD, bis(2-ethylhexyl)phthalate, cyanide, chlorine, dichlorobromomethane, total suspended solids)	\$351,000 (all to CPs)	9/30/2015
2	Christopher Rockenbaugh / Ro Sal Auto Wreckers & Tow	Failure to timely submit 2013-2014 industrial stormwater annual report	\$1,100 (MMP+staff costs)	9/30/2015
2	Continental Auto Recyclers & Tow	Failure to timely submit 2013-2014 industrial stormwater annual report	\$1,100 (MMP+staff costs)	9/30/2015

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
4	AES Alamos, LLC / Alamos Generating Station	Effluent limit violations (10/2013 – 6/2015: settleable solids, fecal coliform organisms, copper)	\$21,000 (MMP)	9/15/2015
4	City of Cerritos / Cerritos Civic Center Parking Facility	Effluent limit violations (7/2014 – 3/2015: arsenic)	\$18,000 (MMP)	9/15/2015
4	Paramount Studios / Marathon Office Building	Effluent limit violations (1/2008 – 6/2014: zinc)	\$3,000 (MMP)	9/15/2015
4	Vopak Terminal Long Beach, Inc./ Vopak Terminal Long Beach	Effluent limit violations (10/2014 – 3/2015: copper, zinc)	\$15,000 (MMP)	9/15/2015
4	Westlake Village Hotel & Spa	Effluent limit violations (4/2014 – 6/2015: total dissolved solids, chloride)	\$6,000 (MMP)	9/15/2015
4	Olmedos Auto Sales Dismantler	Failure to submit 2013-2014 industrial stormwater annual report	\$1,500 (MMP+staff costs)	9/15/2015
4	Long Beach City Parks and Recreation / McBride Park Recreation Center Teen Center Facilities	Failure to submit 2011-2012 and 2012-2013 construction stormwater annual reports	\$1,500 (MMP+staff costs)	9/15/2015
5	David Allan Ross and Renae Elain Braaksma-Ross / Braaksma-Ross Family Farms, Inc.	Failure to file report of waste discharge for discharges from irrigated agricultural lands	\$42,900 (CAA: \$21,450; SEP: \$21,450)	9/24/2015
5	Collins Pine Company / Chester Sawmill	Effluent limit violations (4/2012 – 4/2013, 11/2013 – 2/2015 : copper, pH, lead, chemical oxygen demand)	\$228,000 (MMP)	9/24/2015
5	Placer County Sewer Maintenance District No. 1 / Wastewater Treatment Plant	Effluent limit violations (3/2014 – 6/2015: ammonia, aluminum)	\$201,000 (MMP; CAA: \$93,000; SEP: \$108,000)	9/30/2015
8	City of Redlands / Wastewater Treatment Plant	Discharge of 625,000 gallons of partially treated sewage to surface water	\$252,684 (all to CAA)	9/24/2015
WATER QUALITY—OCTOBER 2015				
1 (OE)	California Department of Transportation / Highway 101 Central Widening Project	Discharge of sediment to surface water; failure to implement best management practices (partial settlement; reporting violations to be addressed in separate order)	\$127,725 (all to CAA)	10/
2	San Francisco International Airport / Mel Leong Treatment Plant	Effluent limit violations (8/2014 – 3/2015: total suspended solids)	\$12,000 (MMP)	10/15/2015
2	Las Gallinas Valley Sanitary District / Sewage Treatment Plant	Effluent limit violations (total residual chlorine)	\$6,000 (MMP)	10/22/2015
3	Laguna County Sanitation District/ Sanitary Sewer	Discharge of 12,500 raw sewage to surface water	\$38,832 (CAA: \$21,441; SEP: \$17,391)	10/2/2015

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
4	Glen Haven and Sholom Memorial Park	Effluent limit violation	\$5,500 (MMP)	10/13/2015
4	RJ's Demolition & Disposal / RJ's Chipping and Grinding	Effluent limit violation	\$1,500 (MMP)	10/16/2015
4	Trizec-Wilshire Center, LLC / 11601 Wilshire Boulevard	Effluent limit violations (7/2014 – 3/2015: selenium)	\$9,000 (MMP)	10/21/2015
4	SFI Joint Venture / Gerald Desmond Replacement Project	Effluent limit violations (11/2014-12/2014: nickel, zinc)	\$12,000 (MMP)	10/21/2015
4	City of Los Angeles / Castaic Power Plant	Effluent limit violations (4/2014 – 3/2015: bis(2-ethylhyl)phthalate, copper, lead, settleable solids, total suspended solids, turbidity)	\$120,000 (MMP)	10/22/2015
4	City of Beverly Hills / Parking Site "A"	Effluent limit violations (10/2013-3/2015: selenium)	\$90,000 (MMP)	10/22/2015
4	City of Simi Valley / Water Quality Control Plant	Effluent limit violations (9/2014 – 3/2015: ammonia, chlorine, total coliform organisms)	\$12,000 (MMP)	10/22/2015
4	Golden State Water Company / Chadron Plant	Effluent limit violation (1/2015: zinc)	\$6,000 (MMP)	10/22/2015
4	Metropolitan Water District of Southern California / Foothill Feeder Power Plant	Effluent limit violation (1 – 9/2014: indeno (1,2,3-cd) pyrene)	\$3,000 (MMP)	10/30/2015
4	Lubricating Specialties Company / Pico Rivera Facility	Effluent limit violations (4/2014-5/2015: TPH, copper, zinc)	\$78,000 (MMP)	10/30/2015
OE (1)	City of Etna / Sanitary Sewer	Failure to timely furnish 13267 order-required collection system questionnaire, no-spill reports, required elements of sanitary sewer management plan, and written response	\$19,182 (all to WDPF)	10/12/2015
WATER RIGHTS—NO ACL ORDERS ISSUED SEPTEMBER 2015				
WATER RIGHTS—OCTOBER 2015				
WR	Mark Hodgetts / Hayfork Creek, tributary to Trinity River (Trinity County)	Unauthorized diversion and transportation of water for use on non-riparian property	\$35,000 (all to WRF)	10/2/2015

c. Cleanup and Abatement Order(s) Issued

Region	Discharger/Facility	Action(s) Required	Date Issued
1	Ernest Glenn Ungewitter / Sonoma County APN 077-140-008	Submit technical report assessing impacts from unauthorized wetland and riparian vegetation removal; submit and implement restoration plan to restore wetland and riparian function to all waters of the state affected by unauthorized activities; submit technical report documenting completion of restoration work; submit annual monitoring reports.	9/17/2015

Region	Discharger/Facility	Action(s) Required	Date Issued
2	Union Pacific Railroad Company and Crist Oil Company, Inc. / 37105 Mission Boulevard, Fremont	Submit source characterization report; submit and implement interim remedial action workplan for on-site pollution, including measures to remove sources and to control risk to off-site receptors; submit and implement remedial action workplan for off-site pollution, including alternatives to protect the Peralta-Tyson Wellfield; submit and implement remedial investigation workplan; submit workplan for, and complete, risk assessment; submit remedial action plan including draft cleanup levels	10/21/2015
4	Calmat Company dba Vulcan Materials Company and 63 LCB Land, LLC / Hewitt Pit Landfill	Develop, submit, and implement work plan to assess, characterize, delineate, and monitor the extent of wastes, including 1,4-dioxane and VOCs, in soil, soil gas, and groundwater; develop and submit conceptual site model; conduct remedial action; conduct groundwater monitoring	9/8/2015
5	City of Sacramento / 28 th Street Landfill	Comply with WDRs and MRP; submit updated evaluation monitoring workplan to define extent of VOCs and inorganic constituents affecting groundwater south of the facility, possibly including identification of other contamination sources; submit updated evaluation monitoring report and updated engineering feasibility study evaluating different corrective action measures; submit additional corrective action implementation report	9/29/2015
5	Soper Family 2004 Trust / Lake County APNs 009-019-05 and -06 and 009-020-13	Implement best management practices for soil stabilization and erosion control; submit and implement Sediment and Erosion Control Plan describing actions taken and proposed to stabilize orchard soils and to implement erosion control measures and prevent future discharges of sediment and other wastes; by 12/20/2015, submit completion report.	10/5/2015
5	Hanover Properties, LLC / Butte County APNs 061-540-060-000 and 061-540-052-000	Clean up and abate the effects of discharges of sediment-laden storm water from grading activities associated with marijuana cultivation. Submit and implement interim erosion and sediment control plan to minimize erosion and further discharge of sediment to surface waters during the 2015-2016 wet weather period; submit interim control plan completion report ; submit and implement restoration monitoring and mitigation plan assessing impacts to surface water and including plans and schedule for site restoration; submit restoration completion report by 12/1/2016; submit annual monitoring reports	10/14/2015

PW Environmental Pleads No Contest to Grand Theft Charge for Overbilling the State Water Board:

Jordan-Botke Enterprises, Inc., also known as PW Environmental (PW), pled no contest to a felony charge of grand theft related to overbilling of cleanup costs submitted to the Underground Storage Tank Cleanup Fund. In addition to the plea, a civil stipulated judgment has levied against PW on September 8, 2015. PW, originally named Pipe Ways, began performing investigation and remediation work at contaminated underground storage tank sites that received reimbursement from the Cleanup Fund in 1991. PW has worked at 60 such sites in the counties of Santa Barbara, Los Angeles, San Diego, San Luis Obispo, San Bernardino, Orange, Ventura and Kern. As part of the felony plea, PW will pay \$19,000 in restitution. The civil settlement includes an additional payment of \$281,000 and debars co-owners Richard "Dick" Botke and William "Bill" Jordan and Kim Jordan from doing business with the State Water Board. This debarment prohibits the co-owners from working at Cleanup Fund sites, loan and grant sites, as well as other programs governed by the State Water Board.

Rainy Season Preparation Courtesy Reminder Letters for Anticipated 2015-2016 El Niño:

Executive Officers for the San Diego and Santa Ana Regional Water Quality Control Boards issued courtesy letters on October 1 and October 16, respectively, reminding regional enrollees of the Statewide Sanitary Sewer System General Order to prepare their sanitary sewer collection systems for the 2015-2016 rainy season. The reminder letters noted that the National Oceanic and Atmospheric Administration had been predicting El Niño conditions with the potential to produce higher than average rainfall for some time and notified enrollees that all rain-related sanitary sewer overflows would be evaluated to determine, if appropriate maintenance and preparation for the rainy season had been taken. Enrollees were informed that failure to demonstrate that adequate preventative measures had been taken that could have minimized or prevented a known or otherwise anticipated wet weather problem resulting in a sanitary sewer overflow would likely result in an enforcement action. The Central Valley Regional Water Board's Rancho Cordova office issued a similar letter to nearly 300 dischargers with sanitary sewer collection systems or domestic wastewater treatment plants on October 26. The Santa Ana Regional Water Board also issued a detailed rainy season reminder letter to Caltrans District 8 regarding preparation of construction sites. The Office of Enforcement and remaining Regional Water Boards are coordinating with the Office of Information Management and Analysis to issue similar letters to Sanitary Sewer System General Order enrollees in the remaining regions.

OFFICE OF LEGISLATIVE AFFAIRS

SWRCB 2015 Legislative Session

HIGH PRIORITY BILLS—SIGNED INTO LAW

AB 1 (Brown) Drought: local governments: fines. Chapter 62

This bill prohibits a city, county, or city and county from imposing a fine for either failing to water a lawn or for having a brown lawn, during a period for which the Governor has issued a proclamation of a state of emergency based on drought conditions. This bill also applies to charter cities.

AB 91 (Committee on Budget) Budget Act of 2014. Chapter No.: 1

This bill amends the 2014-15 Budget Act to include new appropriations to address the state's urgent drought needs. Among its provisions, the bill: (1) accelerated funding to the State Water Board from Proposition 1 for recycled water, drinking water, and wastewater treatment, (2) accelerated the appropriation of funding for the State Water Board to continue enforcement of drought-related water rights and water curtailment actions and to provide grants for emergency drinking water projects and (3) appropriated \$4 million from the Cleanup and Abatement Account for the State Water Board to provide emergency safe drinking water to disadvantaged communities impacted by the drought.

AB 92 (Committee on Budget) Water. Chapter 2

This budget trailer bill made various statutory changes to implement provisions contained in AB 91 (Assembly Committee on Budget) and to enhance state government agencies' abilities to respond to the drought. Among its provisions, the bill: (1) establishes an Office of Sustainable Water Solutions within the State Water Board, (2) expands the types of projects funded from the Cleanup and Abatement Account to include drinking water projects and allow community water systems serving disadvantaged communities to apply for funding from the Account, (3) allows

the Department of Fish and Wildlife to issue administrative civil liability complaints with the State Water Board for illegal water diversions in accordance with requirements of the Water Code, (4) authorizes the Department of Fish and Wildlife to assess civil penalties for obstructing fish passage with separate provisions for obstructions associated with marijuana cultivation and (5) suspends certain contract requirements for actions taken by state agencies to implement the Governor's Executive Order and Proclamations for the drought.

AB 243 (Wood) Medical marijuana. Chapter 688

This bill enacts a comprehensive regulatory program for medical cannabis cultivation sites. Among its provisions, the bill (1) makes permanent, and expands statewide, the existing pilot project administered by the State Water Board, Department of Fish and Wildlife (DFW), and a multiagency task force to address the environmental impacts of medical cannabis cultivation, and (2) requires each Regional Water Board to adopt a permit or issue a waiver to address discharges of waste related to medical cannabis cultivation. The bill also requires the Department of Food and Agriculture, in consultation with the State Water Board, DFW and other agencies, to ensure that the effects of water diversion and discharge associated with cannabis cultivation do not adversely affect instream flows. This bill is double jointed with AB 266 and SB 643, which establish other aspects of a comprehensive medical cannabis regulatory program.

Governor's Message:

To the Members of the California State Assembly: Unregulated marijuana cultivation poses one of the greatest threats to our fish and wildlife in the state. AB 243 sets California on a new path for responsible marijuana cultivation, but the damage to our ecosystem is occurring today. I am directing the Natural Resources Agency to identify projects to begin the restoration of our most impacted areas in the state.
Sincerely, Edmund G. Brown Jr.

AB 327 (Gordon) Public works: volunteers. Chapter 53

This bill extends, until January 1, 2024, provisions of current law that exempt volunteer work, as well as work performed by the California Conservation Corp or community conservation corps, from prevailing wage requirements that otherwise apply to public works projects.

AB 349 (Gonzalez) Common interest developments: property use and maintenance. Chapter 266

This bill, an urgency measure, makes void and unenforceable any provision of a common interest development association's governing documents or landscaping or architectural guidelines which prohibits the use of artificial turf or any other synthetic surfaces that resemble grass. This bill also prohibits a common interest development association from requiring homeowners to remove or reverse water-efficient landscaping measures installed in response to a declaration of a state of emergency, after the conclusion of the state of emergency.

AB 401 (Dodd) Low-Income Water Rate Assistance Program. Chapter 662

This bill requires the State Water Board, in consultation with the Board of Equalization and relevant stakeholders, to develop a plan, by January 1, 2018, for the funding and implementation of the low-income water rate assistance program. The bill requires the State Water Board to submit a report to the Legislature by February 1, 2018, with recommendations based on the findings of the plan.

Governor's Message:

To the Members of the California State Assembly: I am signing Assembly Bill 401, which directs the State Water Resource Control Board and Board of Equalization to develop a plan for establishing and funding a low-income water rate assistance program. My administration and the Legislature have taken important steps to promote access to safe, clean, affordable drinking water. Yet, too many Californians still lack affordable, safe drinking water. While the plan called for in this bill will provide a path for modest, additional steps, we already know that proposition 218 serves as the biggest impediment to public water systems being able to establish low-income rate assistance programs. Proposition 218 similarly serves as an obstacle to thoughtful, sustainable water conservation pricing and necessary flood and storm water system improvements. My administration will work with the Legislature and stakeholders next year to address these problems, while maintaining rate payer protections. Sincerely, Edmund G. Brown Jr.

AB 434 (Garcia, Eduardo) Drinking water: point-of-entry and point-of-use treatment. Chapter 663

This bill, an urgency bill, requires the State Water Board to adopt regulations governing the use of point-of-entry and point-of-use drinking water treatment systems by public water systems in lieu of centralized treatment systems, where it can be demonstrated that centralized treatment is not immediately economically feasible. The bill also requires the State Water Board to adopt emergency regulations governing the use of point-of-entry and point-of-use drinking water treatment systems, and specifies that the emergency regulations would remain in effect until January 1, 2018, or until the Board adopts the permanent regulations.

AB 496 (Rendon) Pupil nutrition: fresh drinking water: funding. Chapter 664

This bill authorizes the California Department of Education (Department of Education) to receive funds transferred from any available state and federal source to provide to school districts for drinking water quality related projects, such as water treatment, water filling stations and maintenance of water facilities. The bill requires the Department of Education to consult with the State Water Board, Department of Water Resources, and Department of Public Health to identify available sources of funding from each respective department, including on other state and federal sources. The bill also requires the Department of Education to post information on the sources of funding on its website.

AB 530 (Rendon) Lower Los Angeles River Working Group. Chapter 684

This bill requires the Secretary of the California Natural Resources Agency to appoint, in consultation with the Los Angeles County Board of Supervisors, the Lower Los Angeles River Working Group, to develop a revitalization plan for the Lower Los Angeles River watershed. The bill requires the working group to develop a watershed-based revitalization plan by March 1, 2017. The bill also requires the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy to provide staffing to assist the working group.

AB 606 (Levine) Water conservation. Chapter 665

This bill requires a state agency that builds on state property, purchases real property, or replaces or repairs landscaping or irrigation to reduce water consumption, where feasible, through a specified set of conservation measures. These measures include replacement of landscaping with drought tolerant plants, replacement of existing irrigation with drip irrigation, bubblers or low precipitation spray nozzles, implementation of recycled water irrigation, or rainwater capture irrigation, and installation of irrigation timers and sub-meters.

AB 617 (Perea) Groundwater. Chapter No.: 666

This bill makes various technical and clarifying changes to the Sustainable Groundwater Management Act. Among its provisions, this bill authorizes a groundwater management agency to file a notice with the State Water Board if it finds that a state agency is not working cooperatively regarding the implementation of a groundwater sustainability plan and requires the State Water Board to conduct an investigation upon receipt of such a notice. The bill authorizes the State Water Board to require the state agency to cooperate in the implementation of the plan, if it makes certain determinations.

AB 656 (Garcia, Cristina) Joint powers agreements: mutual water companies. Chapter 250

This bill allows a mutual water company and a public agency to form a joint powers agreement for the purpose of risk pooling and the provision of technical support, continuing education, safety engineering, operational and managerial advisory assistance to the members of that joint powers agency for risk liability reduction purposes. This bill also makes conforming changes related to insurance requirements for such joint powers agencies.

AB 786 (Levine) Common interest developments: property use and maintenance. Chapter 780

This bill, an urgency measure, clarifies provisions of existing law that prohibit common interest development associations, except associations that use recycled water, from fining homeowners that reduce watering of vegetation or lawns during a declared emergency due to drought. This bill clarifies that associations can assess a fine only in cases where a homeowner who is provided recycled water for landscape watering chooses to reduce or eliminate watering of vegetation. This bill is double-jointed with AB 349 (Gonzalez).

AB 888 (Bloom) Waste management: plastic microbeads. Chapter 594

This bill enacts the Plastic Microbeads Nuisance Prevention Law, which (1) bans the sale of personal care products containing plastic microbeads that are used to exfoliate or cleanse in a rinse off product, including toothpaste, beginning January 1, 2020; (2) makes numerous legislative findings regarding the environmental hazards posed by plastic microbeads; and (3) authorizes civil penalties of up to \$2,500 per day per violation.

AB 1045 (Irwin) Organic waste: composting. Chapter 596

This bill directs the California Environmental Protection Agency (CalEPA), in coordination with the Department of Resources, Recycling, and Recovery (CalRecycle), the State Water Board and other agencies, to develop and implement policies to aid in diverting organic waste from landfills by promoting its use as a feedstock for compost, and by promoting the appropriate use of that compost throughout the State. This bill also requires CalRecycle, in coordination with the State Water Board, and the State Air Resources Board to develop a policy that promotes the coordinated permitting and regulation of composting facilities while protecting the environment. The bill will sunset on January 1, 2021.

AB 1071 (Atkins) Supplemental environmental projects. Chapter 585

This bill requires each department, board, or office within the California Environmental Protection Agency (CalEPA) to establish and implement a supplemental environmental project policy that benefits environmental justice communities. This policy would be required to include (1) a public process to solicit potential supplemental environmental projects from environmental justice communities, (2) provisions to allow the total amount of a supplemental environmental project to cover up to 50 percent of the related enforcement action, and (3) an annual list of supplemental environmental projects that may be selected to settle a portion of an enforcement

action. This bill would also require the CalEPA secretary to consolidate supplemental environmental projects into one list and post it on the agency's web site.

AB 1077 (Holden) Mutual water companies: open meetings. Chapter 669

This bill expands the provisions of the Mutual Water Company Open Meeting Act to require the board of directors of mutual water companies to: (1) allow eligible persons (including shareholders or members of the mutual water company, tenants of shareholders, elected officials of a city or county who represent customers of the mutual water company, and other persons eligible to participate according to the mutual water companies provisions) to attend, either in person, if the eligible person provides sufficient notice, or by teleconference, a meeting of that company's board, and (2) provide an eligible person attending a meeting of the board with all of the materials to be discussed at the meeting in advance of the meeting. This bill also prohibits the board of directors of mutual water companies from meeting solely in executive session.

AB 1164 (Gatto) Water conservation: drought tolerant landscaping. Chapter 671

This bill, an urgency measure, prohibits cities and counties from enacting or enforcing any ordinance or regulation that would prohibit the installation of drought tolerant landscaping, synthetic grass or artificial turf on residential property. This bill allows local governments to impose restrictions on these types of as long as they don't have the effect of prohibiting or significantly impeding the use of these materials.

AB 1390 (Alejo) Groundwater: comprehensive adjudication. Chapter 672

This bill, in conjunction with SB 226 (Pavley, 2015), reforms the groundwater adjudication process to establish a more efficient and cost-effective process that is consistent with the Sustainable Groundwater Management Act (SGMA). Among its provisions, this bill: (1) establishes a process for plaintiffs who file for a groundwater adjudication to provide notice and service of the complaint to affected parties in a comprehensive adjudication, (2) requires parties to serve initial disclosures within six months of appearing in a comprehensive adjudication, (3) authorizes the court to issue a preliminary injunction to limit pumping during litigation of a basin in overdraft, and (4) authorizes the court to stay a comprehensive adjudication for a period of up to one year, subject to the court's discretion upon a showing of good cause, in order to facilitate settlement. This bill only becomes effective if SB 226 is also enacted and becomes effective.

AB 1531 (Committee on Environmental Safety and Toxic Materials) State Water Resources Control Board. Chapter 673

The bill is a code cleanup bill that makes a variety of technical changes to provisions in the Water Code and Health and Safety Code, including eliminating outdated provisions of law, correcting erroneous cross references, and providing statutory and regulatory authority to conform state drinking water and water quality requirements to federal requirements. This bill also makes several statutory changes to improve the efficiency and effectiveness of the Safe Drinking Water Regulatory Program, as follow up to the transfer of the program from the Department of Public Health to the State Water Board. This bill contains many of the State Water Board's proposals for code cleanup proposals included in California Environmental Protection Agency (CEPA) 15-16 and CEPA 15-19.

SB 13 (Pavley) Groundwater. Chapter 255

This bill makes various technical, clarifying changes to the Sustainable Groundwater Management Act. Among its provisions, this bill clarifies (1) requirements for groundwater sustainability agency formation, (2) the process for State Water Board intervention if no responsible agency is specified for a basin, (3) guidelines for high- and medium-priority basins, and (4) participation of mutual water companies in a groundwater sustainability agency.

SB 83 (Committee on Budget and Fiscal Review) Public Resources. Chapter 24

This bill, the Resources Budget Trailer Bill, makes various changes to existing law pertaining to natural resources and environmental protection that are necessary to implement the 2015-16 Budget Act. Among its provisions, this bill: (1) modifies the structure for assessing and collecting fees to support the Safe Drinking Water Program; (2) makes well logs available to the public; (3) codifies the roles of the Division of Oil, Gas, and Geothermal Resources (DOGGR), the State Water Board and the Regional Water Boards in the aquifer exemption process, and add new notification and public hearing requirements to exempt an aquifer from the Safe Drinking Water Act; and (4) establishes various reporting requirements related to Underground Injection Control program activities and regulation of oilfield produced water ponds.

SB 88 (Committee on Budget and Fiscal Review) Water. Chapter 27

This bill, the Drought Budget Trailer Bill, makes various changes to existing law pertaining to mitigation of drought impacts that are necessary to implement the 2015-16 Budget Act. Among its provisions, the bill: (1) allows the State Water Board to require a certain public water systems that consistently fail to provide safe drinking water to consolidate with, or receive an extension of service from, another public water system, (2) requires water users diverting more than 10 acre-feet annually to install monitoring equipment and to report diversion data to the State Water Board, (3) authorizes the State Water Board to impose penalties for violations of water rights regulations, (4) expands local enforcement authority for violations of emergency conservation regulations to include penalties of up to \$10,000 per day, and (5) provides a California Environmental Quality Act (CEQA) exemption for the development and approval of building standards adopted by state agencies for recycled water systems, as well as the adoption of local ordinances prohibiting the drilling of new groundwater wells.

SB 101 (Committee on Budget and Fiscal Review) Budget Act of 2015. Chapter 321

This bill, an urgency measure, makes various adjustments to the 2015 Budget Act. Among its provisions, the bill: (1) adds language to the Budget Act authorizing the State Water Board to increase the fees that support the Environmental Laboratory Accreditation Program by up to 57.84 percent in order to generate sufficient revenue to pay for the Budget Act appropriation for that program, and (2) reduces \$50 million from the State Water Board's appropriation for water recycling projects from the Water Quality, Supply, and Infrastructure Improvement Fund of 2014 (Proposition 1).

SB 162 (Galgiani) Treated wood waste. Chapter 351

This bill extends from June 1, 2017, to December 31, 2020, the sunset date for the provisions of current law that govern the management and disposal of treated wood waste. The bill also requires the Department of Toxic Substances Control to develop a report, by January 1, 2018, evaluating the effectiveness of the existing regulatory program for management and disposal of treated wood wastes and providing recommendations for changes in the program to further protect public health and the environment.

SB 226 (Pavley) Sustainable Groundwater Management Act: groundwater adjudication. Chapter 676

This bill, in conjunction with AB 1390 (Alejo, 2015), reforms the groundwater adjudication process to establish a more efficient and cost-effective process that is consistent with the Sustainable Groundwater Management Act (SGMA). Among its provisions, this bill: (1) clarifies that the state may intervene in a comprehensive adjudication conducted in accordance with the provisions of AB 1390, (2) direct the court, in a basin subject to SGMA, to manage the adjudication proceedings in a manner that minimizes interference with timely completion and implementation of a groundwater sustainability plan, and that avoids redundancy and unnecessary cost in the development of technical information and a physical solution, and (3) prohibits the court from adopting a judgment that would obstruct a groundwater sustainability agency from complying with SGMA. This bill only becomes effective if AB 1390 is also enacted and becomes effective.

SB 385 (Hueso) Primary drinking water standards: hexavalent chromium: compliance plan. Chapter 272

This bill, an urgency measure, authorizes the State Water Board to grant public water systems a period of time to come into compliance with the recently adopted drinking water standard for Chromium 6 (hexavalent chromium), upon the Board's review and approval of a compliance plan submitted by a public water system. The bill specifies the contents of the compliance plans and the processes for water systems to report on their progress in meeting the drinking water standard, and for updating the compliance plans. The bill requires that the plans be designed for the systems to come into compliance by the earliest feasible date and specifies that the "earliest feasible date" may not extend beyond January 1, 2020. Public water systems with approved compliance plans are deemed to not be out-of-compliance with the Chromium 6 drinking water standard until the date specified in the plan.

SB 485 (Hernandez) County of Los Angeles: sanitation districts. Chapter 678

This bill authorizes specific sanitation districts in Los Angeles County to acquire, construct and manage facilities for the diversion, treatment, discharge, and beneficial use of stormwater and dry weather runoff within their service areas. This bill also requires those districts, prior to initiating a stormwater project under these provisions, to consult with: (1) the watermasters of any applicable adjudicated groundwater basins, if a project is within the boundaries of an adjudicated groundwater basin, (2) water replenishment districts, if a project is within the service area of a replenishment district, and (3) the Los Angeles County Flood Control District to avoid potential conflicts with flood control and water conservation activities.

SB 555 (Wolk) Urban retail water suppliers: water loss management. Chapter 679

This bill requires urban retail water suppliers, beginning on October 1, 2017, to annually submit validated water loss audit reports to the Department of Water Resources (DWR). The bill requires DWR to develop rules for conducting and validating the water loss audits; provide technical assistance; and post the audit reports on its internet site. The bill also requires the State Water Board to (1) contribute up to \$400,000 towards procuring water loss audit validation assistance for urban retail water suppliers, and (2) adopt rules requiring urban water suppliers to meet performance standards for the volume of water losses.

SB 637 (Allen) Suction dredge mining: permits. Chapter 680

This bill prohibits the Department of Fish and Wildlife from issuing a permit for the use of suction dredge equipment in a river, stream or lake in California, until the permit applicant provides a copy of a water quality permit issued by the State Water Board or a Regional Water Board, or a letter from the State Water Board or a Regional Water Board indicating that no permit is required. This bill also explicitly authorizes the Water Boards to (1) issue water quality permits

for suction dredge mining, (2) specify regions where suction dredge mining is prohibited, and/or (3) prohibit the use of certain suction dredge mining equipment.

SB 798 (Committee on Natural Resources and Water) Natural resources. Chapter 683

This omnibus code cleanup bill makes various technical changes to statutes related to natural resources and water. Among its provisions, this bill makes clarifying, technical changes to provisions of the Water Code pertaining to water rights; deletes obsolete statutory provisions, and; corrects outdated references. This code cleanup bill includes some provisions that were submitted by the State Water Board to the Governor's Office as a CEPA 15-19.

HIGH PRIORITY BILLS –VETOED

SB 334 (Leyva) Pupil health: drinking water.

This bill would have prohibited schools from providing drinking water that exceeds the United States Environmental Protection Agency's (U.S. EPA) action level for lead. The bill would have required schools with lead plumbing to flush all drinking water sources at the beginning of the school day in accordance with U.S. EPA protocols. The bill also would have required school districts whose drinking water sources exceed the U.S. EPA drinking water standards for lead or any other contaminants to: 1) immediately close access to the drinking water sources upon receipt of test results or notification from their public water system, 2) provide alternative source of drinking water at affected school sites, and 3) notify parents and other parties that the drinking water exceeds the U.S. EPA standards.

Governor's Message:

I am returning Senate Bill 334 without my signature. This bill requires a school district that has a drinking water source that does not meet the Environmental Protection Agency's drinking water standards to provide alternative drinking water to their students. I agree that all California students should have access to safe drinking water but this bill creates a state mandate of uncertain but possibly very large magnitude. As our first order of business, local schools should understand the nature of their water quality problem, if there is one. Accordingly, I am directing the State Water Resources Control Board to work with school districts and local public water systems to incorporate water quality testing in schools as part of their lead and copper rule. School districts should utilize this information to ensure all students are provided safe water.
Sincerely, Edmund G. Brown Jr.

OFFICE OF RESEARCH, PLANNING AND PERFORMANCE

Groundwater Management Unit: The Groundwater Management Unit in the Office of Research, Planning, and Performance held a series of public workshops on the Sustainable Groundwater Management Act (SGMA) and drought on October 21st in Los Angeles, October 22nd in Visalia, October 27th in Sacramento, and November 5th in Redding. Each date (with the exception of Redding) featured two workshops: an early 'technical session' focused on local public agencies responsible for implementing SGMA, and an evening 'public session' that introduced SGMA concepts to a general audience while tying in conservation and drought topics. Only the technical session was held in Redding. The workshops were webcast during the Sacramento dates; including webcast views there were over 900 participants in the workshops. Staff developed flyers and informational materials that are now available on the Board's website, including information on funding, state intervention, and domestic wells. The Department of Water Resources was a co-participant in the workshops.

APPENDIX A

STATEWIDE GENERAL ORDER FOR RECYCLED WATER USE SUMMARY OF PERMITTING ACTIVITIES AFTER ADOPTION SEPTEMBER 23, 2015

Division of Water Quality staff conducted a search in the California Integrated Water Quality System (CIWQS) to determine how many facilities have enrolled or have applied for enrollment under the General Order for Recycled Water Use ([Order WQ-2014-0090-DWQ](#)) that was adopted on June 3, 2014. Table 1 below includes facilities that have been enrolled (8 facilities) or have applied for enrollment (27 facilities) under the General Order for Recycled Water Use. Table 1 below includes when the application for enrolment started, the agency that applied, the facility name, where the facility is located, and the date of enrolment. Facilities that have applied but are pending approval are listed as “In Process” under the effective date and the footnotes include the status of the pending application (e.g. application is incomplete, application is pending approval from the Division of Drinking Water, application is complete and the Regional Water Board is drafting the Notice of Applicability, etc.)

Staff also conducted a CIWQS search to determine how many other recycled water orders were renewed or reissued after the State Water Board adopted the Statewide General Order for Recycled Water Use (WQ-2014-0090-DWQ). The orders included treatment and use requirements in either National Pollutant Discharge Elimination System (NPDES) permits, Waste Discharge Requirements (WDRs), Water Reclamation Requirements (WRRs), and Master Reclamation Permits (MRPs), or enrollment under existing Conditional Waivers of WDR. In some cases, the regional water board issued a combination of the permit types to a single facility. There were 21 recycled water orders adopted since June 3, 2014 by the North Coast, San Francisco, Los Angeles, Central Valley, and San Diego Water Boards (see Table 2). Table 2 below includes the adoption date for the order, the facility that holds the permit, the permit type, and the order number.

Table 1. Facilities enrolled, or have applied for enrollment, under the General Order for Recycled Water Use. There are a total of 27 applicants and 8 enrollees as of September 23, 2015.

Application Start Date	Agency	Facility	City	Effective Date
Region 1 (1 enrollee)				
7/21/2015	City of Healdsburg	City of Healdsburg WWTR	Healdsburg	7/27/2015
Region 3 (1 applicant, 1 enrollee)				
12/31/2014	Cuyama CSD	Cuyama CSD	Cuyama	In Process ²
1/14/2015	Santa Ynez Band of Chumash Indians	Chumash Casino Resort	Santa Ynez	8/6/2015
Region 5 (6 applicants and 3 enrollees)				
5/14/2015	Ironhouse Sanitary District	Ironhouse WWTF	Oakley	6/23/2015
7/16/2014	City of Winters	Winters WTF	Winters	7/16/2014
8/31/2015	City of Merced	Merced WWTF	Merced	8/31/2015
4/21/2015	City of Newman	Newman Wastewater Treatment and Recycling Facility	Newman	In Process ²
5/29/2015	City of Turlock	Turlock WWTP	Turlock	In Process ⁴
9/17/2015	Brentwood City	Brentwood WWTP	Brentwood	In Process ³

Application Start Date	Agency	Facility	City	Effective Date
9/21/2015	City of Woodland	Woodland WWTF	Woodland	In Process ³
Pending	City of Galt	Galt WWTF	Galt	In Process ¹
Pending	City of Rio Vista	Rio Vista WWTF	Rio Vista	In Process ¹
Region 6 (2 applicants)				
3/26/2015	Victor Valley Wastewater Reclamation Authority	Recycled Water-VVWRA Administrator	Victorville	In Process ²
6/26/2015	Rosamond Community Services District	Rosamond CSD Water Reclamation Area	Rosamond	In Process ²
Region 9 (17 applicants and 3 enrollees)				
6/26/2015	Olivenhain Municipal Water District	4-S Ranch WRF	San Diego	8/21/2015
6/26/2015	San Elijo Joint Powers	San Elijo Water Reclamation Facility	Cardiff	8/21/2015
6/26/2015	Padre Dam Municipal Water District	Ray Stoyer Water Recycling Facility	Santee	9/4/2015
6/26/2015	AC/S Environmental Security, MCB Camp Pendleton	Southern Regional Tertiary Treatment Plant	Camp Pendleton	In Process ¹
6/26/2015	Carlsbad MWD	Carlsbad WRF	Carlsbad	In Process ⁵
6/26/2015	Escondido City	Hale Avenue Resource Recovery Facility (HARRF) Recycled Water	Escondido	In Process ¹
6/26/2015	Fallbrook Public Utility District	Fallbrook Public Water District Plant 1	Fallbrook	In Process ⁵
6/26/2015	Leucadia Wastewater District	Gafner Water Reclamation Facility	Leucadia	In Process ¹
6/26/2015	City of Oceanside	San Luis Rey WWTP Land Disposal	Oceanside	In Process ¹
6/26/2015	Otay MWD	Ralph W Chapman WRF	Spring Valley	In Process ¹
6/26/2015	Ramona MWD	Santa Maria WWTP	Ramona	In Process ⁶
6/26/2015	Ramona MWD	Spangler Peak Ranch	Ramona	In Process ¹
6/26/2015	South Orange County Wastewater Authority	Regional Treatment Plant	Laguna Niguel	In Process ⁵
6/26/2015	South Orange County Wastewater Authority	Coastal Treatment Plant	Laguna Niguel	In Process ⁵
6/26/2015	Rincon Del Diablo MWD	Rincon Del Diablo MWD Recycled Water Service Area	Escondido	In Process ¹
6/26/2015	San Diego City Metropolitan Wastewater Department	North City WRP	San Diego	In Process ⁶
6/26/2015	City of San Clemente	City of San Clemente WRP	San Clemente	In Process ⁵
6/26/2015	San Diego City Metropolitan Wastewater Department	South Bay WRP	San Diego	In Process ¹
6/26/2015	Vallecitos Water District	Meadowlark WRP	Carlsbad	In Process ¹
6/26/2015	Valley Center MWD	Woods Valley Ranch Water Reclamation Facility	Valley Center	In Process ⁷
Total= 27 applicants and 8 enrollees				

¹The Regional Water Board received notice of intent to apply, but is waiting on submittal of the complete application package.

²Application for enrollment is incomplete and/or the Regional Water Board requested revisions from the applicant.

³Application was received and reviewed by the Regional Water Board, but is pending review and approval by the Division of Drinking Water.

⁴Application is complete and was reviewed and approved by the Regional Water Board and the Division of Drinking Water. The Regional Water Board is preparing the Notice of Applicability.

⁵The Regional Water Board is processing these recycled water filling station applications and this facility will be enrolled shortly.

⁶The Regional Water Board is adding filling station requirements to the revised Master Recycling Permit and this facility will be enrolled before June 30, 2016.

⁷The Regional Water Board is adding filling station requirements to the revised Master Recycling Permit and this facility will be enrolled before December 31, 2015.

For ⁶ and ⁷, the applications for enrollment of the facilities may be processed if the revised Master Recycling Permits take longer than expected to adopt by the San Diego Regional Board. The San Diego Regional Board plans to terminate enrollments after revised Master Recycling Permits are adopted.

Table 2. Recycled Water Permits Adopted after June 3, 2014.

Adoption Date	Facility	Permit Type	Order Number
Region 1 (3 facilities)			
5/7/2014	Shelter Cove WWTF	NPDES Permit	R1-2015-0017
6/23/2014	Ukiah City Recycled Water	Conditional Waiver of WDR	R1-2012-0099
8/13/2015	Mendocino City Community Services District	NPDES Permit	R1-2015-TBD
Region 2 (1 facility)			
7/9/2015	Pleasanton City Recycled Water Project	WRR	R2-1996-011 ¹
Region 4 (1 facility)			
9/08/2014	Valencia Water Company Recycled Water Loading Stands	WDR/WRR	R4-2009-0049
Region 5 (14 facilities)			
6/4/2014	City of Roseville	Conditional Waiver of WDR	R5-2013-0145-034
6/6/2014	El Dorado Irrigation District Deer Creek WWTP	NPDES Permit	R5-2014-0081
6/6/2014	City of Visalia Water Conservation Plant	NPDES Permit	R5-2014-0076
7/8/2014	La Contenta WWTF	Conditional Waiver of WDR	R5-2013-0145-036
12/4/2014	Livingston Domestic WWTF	WDR	R5-2014-0147
12/4/2014	Rancho Murieta Community Services District WWRP	WDR and MRP	R5-2014-0149
12/5/2014	North Fresno Wastewater Reclamation Facility	WDR	R5-2014-0162
2/5/2015	City of Lathrop Consolidated WWTF	WDR and MRP	R5-2015-0006
2/6/2015	Bear Valley Community Services District WWTF	NPDES Permit	R5-2015-0011
2/11/2015	6 Project Areas	Conditional Waiver of WDR	R5-2013-0145
4/16/2015	Riverstone WWTF	WDR	R5-2015-0018
4/17/2015	Cutler-Orosi Joint Powers Wastewater Authority WWTF	NPDES Permit	R5-2015-0048
6/11/2015	City of Brentwood WWTP	Conditional Waiver of WDR	R5-2013-0145-047
8/8/2015	City of Merced WWTF	NPDES Permit	R5-2014-0096
Region 9 (2 facilities)			
8/13/2014	USMC Camp Pendleton Northern Regional Tertiary Treatment Plant	WDR	R9-2014-0006
6/26/2014	City of San Diego	Conditional Waiver of WDR	R9-2014-0041

¹The San Francisco Regional Water Board has approximately 20 active enrollees under the Region 2 general order 96-011. In the past year, Region 2 has received approximately 10 requests for amendments of existing coverage under 96-011 for recycled water projects that would provide recycled water at fill stations for residents and commercial truck haulers for use on landscaping and at construction sites.

APPENDIX B

IRRIGATED LANDS REGULATORY PROGRAM MONTHLY REPORT FOR SEPTEMBER 2015

STATE WATER RESOURCES CONTROL BOARD:

On September 1, 2015, Irrigated Lands Regulatory Program (ILRP) staff participated in a nutrient management planning meeting at the California Department of Food and Agriculture (CDFA). Issues discussed included continuance of nutrient management plan certification training by Certified Crop Advisers (CCA) for the 2016 Fiscal Year. Also discussed was the potential of adding a “train the growers” module into the curriculum.

On September 2, 2015, ILRP staff presented at a California Association of Pest Control Advisers/CCA sponsored nutrient management plan workshop. The workshop was held at the Stanislaus County Agricultural Center in Modesto.

On September 8, 2015, ILRP staff participated in a strategy setting meeting with staff from Environmental Protection Agency Region 9 (EPA) and Natural Resource Conservation Service (NRCS). The meeting was to discuss the potential of broadening the ILRP Team Concept to other agencies under the Healthy Soils Initiative platform and to resurrect the Interagency Agricultural Coordinating Team (IACT). EPA is lead in the IACT and recommended renaming to Interagency Workgroup for California Agriculture or IWCG. A multi-agency kick-off meeting is tentatively scheduled for December 2015.

On September 9 and 23, 2015, ILRP staff participated in a meeting with California Bioresources Alliance (CBA) as part of a planning committee to discuss a final agenda for the November 4-5, 2015 CBA Annual Symposium. The agenda includes first day sessions on Food Safety; Setting Standards and Factoring in Precautions regarding “Compost, Co-digestate, and Biochar”. The second day will expand discussion on research on digestate and biochar.

On September 11, 2015, ILRP staff met with the Highlands Consulting Group (HCG) to discuss finalizing the ILRP IMS Phase 1 Business Analysis and the Phase 2 Business Alternatives (formerly called a Feasibility Study Report). It is anticipated that HCG will submit the final deliverables to the State Water Board by October 30, 2015.

On September 16-17, 2015, ILRP staff participated in the quarterly ILRP roundtable. The roundtable was hosted by the Central Valley Water Board ILRP staff and included an agricultural related field trip in the Dry Creek sub-watershed provided by the East San Joaquin Water Quality Coalition and other partners.

On September 21, 2015, ILRP staff participated in the final Nitrogen Management Plan Technical Advisory Work Group meeting, hosted by the East San Joaquin Water Quality Coalition. Presentation of nitrogen removed reporting options were presented and discussed along with a timeline for development of final report/recommendations to be submitted to the Central Valley Water Board.

On September 24, 2015, ILRP and Nonpoint Source staff met with NRCS staff to discuss details of rangeland composting projects being proposed by NRCS.

On September 29, 2015, ILRP staff participated in a California Roundtable for Agriculture and the Environment Annual Summit. The agenda is intended to bring together leaders and experts from across sectors to explore innovative market and governance approaches to preserving and strengthening California working lands and on the state and future of California farms, ranches, and forests.

REGIONAL WATER BOARD:

This month's ILRP report provides an update on the activities of the North Coast, San Francisco, Central Coast, Los Angeles, Lahontan, Colorado River Basin, Santa Ana, and San Diego Regional Water Quality Control Board ILRPs through September 2015.

Future monthly reports will alternately present status of the Central Valley Water Board ILRP one month, and the other Regional Water Board ILRPs the alternate month.

Current and past ILRP program monthly reports can be found on the State Water Board Irrigated Lands Regulatory Program website:

http://www.waterboards.ca.gov/water_issues/programs/agriculture/

For additional information on the statewide ILRP, please contact State Water Resources Control Board staff:

Johnny Gonzales	(916) 341-5510	Johnny.Gonzales@waterboards.ca.gov
Ashley Zellmer	(916) 341-5911	Ashley.Zellmer@waterboards.ca.gov

ILRP contact information for each Regional Water Board is found at the end of each report below.

**NORTH COAST REGIONAL WATER QUALITY CONTROL BOARD IRRIGATED LANDS REGULATORY PROGRAM
September 2015**

Water Quality Compliance Program for Discharges from Agricultural Lands

Update on Permit Development:

North Coast Regional Water Quality Control Board (North Coast Water Board) staff continue to develop the Agricultural Lands Discharge Program, focusing on a series of targeted permits specific to agricultural commodities or geographic areas. An update on several efforts follows:

- **Discharges from Marijuana Cultivation**

North Coast Water Board adopted the *Waiver of Waste Discharge Requirements and General Water Quality Certification for Discharges of Waste Resulting from Marijuana Cultivation and Associated Activities or Operations with Similar Environmental Effects in the North Coast Region* in August 2015.

- **Agricultural Lands Discharges in the Tule Lake Basin**

North Coast Water Board staff continue to work on the draft permit, and it is now undergoing internal review. Staff plan to bring together a Technical Advisory Group to provide input on draft Water Quality Management Plan (WQMP) requirements, which are a subset of the permit requirements. The Technical Advisory Group meeting will be

scheduled for early 2016. North Coast Water Board staff will then incorporate input from the group and develop an administrative draft permit for review by the Tule Lake Basin Stakeholder Advisory Group. After incorporating their edits, staff will draft CEQA documentation and distribute the full draft permit package for public review and comment.

- **Easter Lily Bulb Cultivation**

In June 2015, North Coast Water Board staff completed sampling of tributaries in the Smith River Plain and at several wells to screen for the presence of agricultural pollutants and toxicity. The lab results for the groundwater sampling have recently been finalized, and staff are in the process of summarizing the results. The summaries and full reports on the 2015 groundwater results and the 2013 surface water sampling results will be available to the public by October 2015. The 2014-2015 surface water sampling results are not yet available. North Coast Water Board staff intend to bring the lily bulb cultivation discharge permit for Board after adoption of the Tule Lake agricultural lands discharge permit.

- **Vineyards & Orchards**

North Coast Water Board staff are coordinating with the San Francisco Bay Regional Water Quality Control Board (San Francisco Bay Water Board) on their development of a discharge permit for vineyards in the Sonoma Creek and Napa River watersheds, with the intent of being as consistent as possible between the regions. North Coast Water Board staff are also working with third-party certification programs to incorporate water quality requirements consistent with likely future permit requirements. North Coast Water Board staff will begin drafting a permit for discharges from vineyards and orchards after the adoption of the Tule Lake and Easter Lily Discharge permits discussed above.

For additional information on the North Coast Water Board's Water Quality Compliance Program for Discharges from Agricultural Lands, please see:

http://www.waterboards.ca.gov/northcoast/water_issues/programs/agricultural_land/

For additional details or information on the items listed above, please contact Ben Zabinsky at (707) 576-6750 or Ben.Zabinsky@waterboards.ca.gov

**SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD
IRRIGATED LANDS REGULATORY PROGRAM
SEPTEMBER 2015**

Water Quality Compliance Program for Discharges from Agricultural Lands

Vineyard WDRs Program Development

Progress continues on the development of an environmental impact report and draft general waste discharge requirements (WDRs) for vineyard properties located within the Napa Rivera and Sonoma Creek watersheds. The Vineyard WDRs will implement the Napa River and Sonoma Creek sediment total maximum daily loads (TMDLs).

The Vineyard WDRs anticipate roles for third-party technical assistance providers to help producers comply with the requirements of the permit; therefore, San Francisco Regional Water Quality Control Board (San Francisco Bay Water Board) staff continues to engage with parties

that have expressed an interest in filling this important function. At a minimum, third-party groups will assist producers in preparing farm plans that identify, plan, and schedule the implementation of effective management practices to achieve the performance standards identified in the WDRs.

Tentative Waiver of Waste Discharge Requirements for Existing Dairies

On June 10, 2015, the) renewed a conditional waiver of Waste Discharge Requirements (Waiver) for existing dairies. Since June 2015, San Francisco Bay Water Board staff has worked with representatives from the Western United Dairymen, UC Cooperative Extension, and the California Dairy Quality Assurance Program on short-term and long-term producer outreach strategies.

Short-term outreach in August 2015 was focused on helping producers complete their notices of intent (NOI) to enroll under the Waiver. San Francisco Bay Water Board staff feel that this outreach was a success in that it contributed to a solid enrollment tally (i.e., 80 percent producer enrollment by the September 1, 2015 deadline).

Longer-term outreach, which begins in mid-November 2015, will consist of a series of workshops to help producers understand the requirements of the Waiver and to help them comply with the Waiver.

Grazing Waiver Program

San Francisco Bay Water Board staff completed twelve grazing lands site inspections in the Tomales Bay, Napa River, and Sonoma Creek watersheds. The inspections were designed to assess enrollee compliance with conditional waivers of WDRs for rangeland grazing operations. Grazing practices observed during this inspection season were fairly consistent. The prolonged drought has had an impact on rangelands resulting in less available forage and residual dry matter. Ranchers have generally responded by reducing herds and modifying grazing rotations.

Looking forward, the San Francisco Bay Water Board staff intend to continue conducting inspections and program outreach to increase levels of participation and annual reporting and pursue progressive enforcement as appropriate.

For additional details or information on the items listed above please click on the following link

(http://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/TMDLs/agriculture/index.shtml) or contact Jim Ponton at (510) 622-2492 or jim.ponton@waterboards.ca.gov.

CENTRAL COAST REGIONAL WATER QUALITY CONTROL BOARD IRRIGATED LANDS REGULATORY PROGRAM September 2015

ILRP Surface Water Activities at a Glance

- Central Coast Regional Water Quality Control Board (Central Coast Water Board) staff conducted workshops to help growers complete the total nitrogen applied reporting requirement. Eight workshops were held on five different dates in August with four workshops in Spanish and four in English. Central Coast Water Board staff sent flyers announcing the workshops to growers and technical service providers; over 500 emails

were sent as well as USPS mailings and faxes to those without email accounts. The workshops were also announced on our website. Recall that the total nitrogen applied reports are due on October 1st of each year.

- Central Coast Water Board staff are continuing the work to identify and correspond with growers who are not enrolled in the Agricultural Order. At the time of this report preparation, our efforts resulted in seven new enrollments. Central Coast Water Board staff are following up NOV's for those who received the July 2015 notice to enroll the irrigated acreage, but have not yet enrolled.

ILRP Groundwater Activities at a Glance

Individual Groundwater Monitoring and Reporting Compliance Status

- From May 21, 2015, through August 3, 2015, Central Coast Water Board staff issued 380 notices of violation letters involving 517 individual ranches/farms for failure to submit individual groundwater monitoring data as required by the Agricultural Order. Central Coast Water Board staff are working with individual growers and laboratories to assist them with compliance.

Central Coast Groundwater Coalition (CCGC) - Cooperative Groundwater Monitoring and Reporting Compliance Status

- The Executive Officer issued a letter to CCGC in June 2015 requiring CCGC to evaluate and confirm that all domestic drinking water wells for all CCGC members have been sampled and results reported per the CCGC workplan. On July 27, 2015, CCGC provided a response and confirmed that CCGC conducted an evaluation of the completeness of sampling of groundwater wells (including domestic drinking water wells) and did identify approximately 50 domestic drinking water wells that were not sampled. To address this undersampling, CCGC provided a schedule to sample these domestic wells within 90 days.
- On July 30, 2015, CCGC submitted the Final Southern Counties Groundwater Quality Characterization Report, which is currently pending staff review and approval.

For additional information on the Central Coast Water Board's Irrigated Lands Regulatory Program, please contact Chris Rose at (805) 542- 4770 or chris.rose@waterboards.ca.gov
Or click on the following link:
http://www.waterboards.ca.gov/centralcoast/water_issues/programs/ag_waivers/index.shtml

**LOS ANGELES REGION CONDITIONAL WAIVER FOR IRRIGATED LANDS
STAFF UPDATE TO THE SWRCB
September 2015**

Background on the Conditional Waiver

The Conditional Waiver of Waste Discharge Requirements for Dischargers from Irrigated Lands adopted by Order No. R4-2010-0186 (Conditional Waiver) requires agricultural operators (dischargers) to enroll irrigated agriculture property under the waiver in order to continue discharging waste to waters of the state. Agricultural operators may enroll as an individual discharger or as a member of a discharger group. The Nursery Growers Association Los Angeles County Irrigated Lands Group (NGA-ILG) and the Ventura County Agriculture Irrigated Lands Group (VCAILG) are the two discharger groups in the Los Angeles Region that have formed to comply with the Conditional Waiver.

Enrollment and Enforcement

On July 23, 2015, Los Angeles Regional Water Quality Control Board (Los Angeles Water Board) ILRP staff sent Pre-Prosecution letters and Notices of Violation to growers for failure to enroll in the Conditional Waiver. Los Angeles Water Board staff are currently in the process of updating the status of the violations. Los Angeles Water Board staff are in continuous communication with the representatives of the two discharger groups regarding enrollment status. In May 2015 the Los Angeles Department of Water and Power (LADWP) sent letters to their tenants to enroll in the Conditional Waiver. NGA-ILG is currently working with LADWP to enroll all LADWP tenants who operate agricultural irrigated lands.

Interagency Coordination

On August 26, 2015, Los Angeles Water Board staff met with a representative from NGA-ILG regarding additional information needed for a report on the current Waiver term including update on the enrollment. On September 16, 2015, Los Angeles Water Board staff participated in a roundtable for the Irrigated Lands Regulatory Program hosted by the Central Valley Water Board ILRP staff.

Conditional Waiver Renewal

Los Angeles Water Board staff are currently working on a report for a review of the Conditional Waiver Order No. R4-2010-0186 and recommendations for waiver renewal. Los Angeles Water Board staff are evaluating annual monitoring data reported over the past seven years to assess trends in water quality as part of the Conditional Waiver renewal process. On October 8, the Los Angeles Water Board will consider a proposed Order that would extend the expiration date of Order No. R4-2010-0186 to March 10, 2016. The extension will allow Los Angeles Water Board staff additional time to complete the data review and to determine if the existing requirements contained in Order No. R4-2010-0186 should be modified or if additional requirements are needed. As part of this process, Los Angeles Water Board staff are planning more meetings with environmental organizations, dischargers groups, and other stakeholders to discuss the proposed changes.

Irrigated Lands Program Region 4 Database

Los Angeles Water Board staff have added water quality monitoring and BMPs survey data to our GIS geodatabase. Regional Board staff are analyzing data using both GIS and excel to assess the water quality improvements. Los Angeles Water Board staff continues to update the Irrigated Lands Program geodatabase including enrollment and enforcement for both Ventura and Los Angeles Counties.

Grant Management

The Clean Water Act section 319(h) grant to identify the contribution of and reduce metal loadings from nurseries in the San Gabriel River Watershed (Grant Agreement No. 11-098-554) has been closed.

For additional information on the Los Angeles Region Conditional Waiver for Irrigated Lands, please contact Snejana Toneva at (213) 576-7159 or snejana.toneva@waterboards.ca.gov.

LAHONTAN REGIONAL WATER QUALITY CONTROL BOARD IRRIGATED LANDS REGULATORY PROGRAM September 2015

The Lahontan Regional Water Quality Control Board (Lahontan Water Board) staff allocated staff efforts during the August/September 2015 reporting period on administrative tasks supporting the Irrigated Lands Regulatory Program.

- Lahontan Water Board staff prepared and submitted to State Water Board staff revised estimates of irrigated land acreage in the region.
- Lahontan Water Board staff attended the September ILRP Round Table meeting in Sacramento and Modesto areas.
- Lahontan Water Board staff also spent significant time working on contaminated groundwater issues associated with irrigated agricultural areas and irrigated land areas associated with dairies.
- Lahontan Water Board staff are drafting a general order that will be issued to all confined animal facilities. The general order will address, among other things, over application of manure and wash water to irrigated lands. Developing the order is anticipated to take several months and involve significant stakeholder involvement.

For additional details or information on the items listed above, please contact Eric Taxer at (530) 542-5434 or eric.taxer@waterboards.ca.gov

COLORADO RIVER BASIN REGIONAL WATER QUALITY CONTROL BOARD IRRIGATED LANDS REGULATORY PROGRAM SEPTEMBER 2015

Colorado River Basin Water Quality Control Board (Colorado River Basin Water Board) staff continues to implement four Conditional Waivers of Waste Discharge Requirements for agricultural discharges. The majority of agricultural areas (99.7%) in the region are regulated by Conditional Waivers.

The Colorado River Basin Water Board adopted a Conditional Waiver of WDRs for agricultural wastewater discharges within the Palo Verde Valley in Riverside and Imperial Counties (Board Order R7-2012-0047) on September 20, 2012. This Conditional Waiver affects over 130,000 acres in eastern Riverside County and northeastern Imperial County. The responsible parties include individual farmers, and the Palo Verde Irrigation District (PVID). Implementation has

begun with PVID forming the Palo Verde Outfall Coalition (PVOC), a group that represents landowners and farmers regulated by the Conditional Waiver. According to the PVOC group, membership is at over 99%. The PVOC group's water quality monitoring program began in November 2013. The PVOC group continues with the Group Compliance Program, and to submit reports of water quality sample results.

The Colorado River Basin Water Board adopted a Conditional Waiver of WDRs for agricultural wastewater discharges originating within the Bard Unit of Reservation Division (Board Order R7-2013-0002) on January 17, 2013. This Conditional Waiver affects approximately 6,688 acres of farmland along the Colorado River near Yuma, Arizona. The responsible parties include individual farmers, and the Bard Water District (BWD). Implementation has begun with BWD forming the Bard Unit Coalition Group (BUCG), a nonprofit organization that represents landowners and farmers regulated by the Conditional Waiver. According to the BUCG group, membership is at over 99%. The BUCG water quality monitoring program began in June 2015.

On June 27, 2015, a revised Monitoring and Reporting Program Plan (MRP) was submitted by BUCG to Colorado River Basin Water Board staff. It was approved by our Executive Officer on July 24, 2015.

On August 12, 2015, BUCG submitted a water quality monitoring program sampling report for June 2015 to Colorado River Basin Water Board staff who are reviewing the report.

On August 28, 2015, BUCG submitted the Water Quality Management Plans (WQMPs) of their coalition group members to Colorado River Basin Water Board staff who are reviewing the WQMPs.

On September 4, 2015, BUCG submitted a water quality monitoring program sampling report for July 2015 to Colorado River Basin Water Board staff who are reviewing the report.

The Colorado River Basin Water Board adopted a Conditional Waiver of WDRs for agricultural dischargers in the Coachella Valley (Order No. R7-2014-0046) on June 26, 2014. A Monitoring and Reporting Program Plan was adopted with the Conditional Waiver. This Conditional Waiver affects about 60,000 acres of farmland in central Riverside County. The responsible parties include individual farmers, the Coachella Valley Water District (CVWD) and the Coachella Valley Irrigated Lands Coalition (CVILC). Implementation has begun. The CVILC, a nonprofit organization, has partnered with CVWD to represent landowners and farmers regulated by the Conditional Waiver. The CVILC began implementing their Compliance Program in April 2015. They are currently accepting membership. The next step will be for the CVILC to submit their coalition member information.

On April 30, 2015, the CVILC submitted a draft Quality Assurance Project Plan. Colorado River Basin staff have reviewed the draft QAPP, and sent review recommendations to CVILC. Colorado River Basin Water Board staff and CVILC continue to discuss revisions to the QAPP. Once the QAPP is approved by our Executive Officer, the next step will be for the CVILC to begin monitoring.

On January 15, 2015, the Colorado River Basin Water Board adopted a Conditional Waiver of WDRs for agricultural dischargers in the Imperial Valley (Order No. R7-2015-0008). This Conditional Waiver affects over 450,000 acres of irrigated lands in the Imperial Valley near the International Boundary with Mexico. The interested parties include individual farmers, the Imperial Irrigation District (IID) and Imperial County Farm Bureau (ICFB). Implementation has

begun with IID and ICFB forming a joint Coalition Group (IID-ICFB CG) to represent landowners and farmers regulated by the Conditional Waiver.

On June 24, 2015, the ICFB submitted a Request for Deadline Extensions for the Conditional Waiver. Colorado River Basin Water Board staff are reviewing the Request.

On July 15, 2015, the ICFB submitted a draft Compliance Program Plan. Colorado River Basin Water Board staff has reviewed the draft CPP, and on September 22, 2015. Colorado River Basin Water Board staff sent review recommendations to ICFB. Colorado River Basin Water Board staff and ICFB will continue to discuss revisions to draft CPP. Once the CPP is approved by our Executive Officer, the next step will be for the IID-ICFB CG to begin accepting membership.

Information on the Colorado River Basin Water Board Conditional Waivers for agricultural discharges can be found on our website at (http://www.waterboards.ca.gov/coloradoriver/water_issues/programs/irrigated_lands/index.shtml), also you can contact Logan Raub at (760) 776-8966, or at logan.raub@waterboards.ca.gov.

**SANTA ANA REGIONAL WATER QUALITY CONTROL BOARD IRRIGATED LANDS
REGULATORY PROGRAM
SEPTEMBER 2015**

The Santa Ana Regional Water Quality Control Board (Santa Ana Water Board) ILRP staff are expecting comments from the Conditional Waiver of Waste Discharge Requirements for Agricultural Discharges (CWAD) advisory committee on suggested changes to the waiver. Current timeline for adoption is December 2015.

For more information, please contact [Imtiaz-Ali Kalyan @ \(951\) 782-3219 or Imtiaz-Ali.kalyan@waterboards.ca.gov](mailto:Imtiaz-Ali.Kalyan@waterboards.ca.gov).

**SAN DIEGO REGIONAL WATER QUALITY CONTROL BOARD
IRRIGATED LANDS REGULATORY PROGRAM
September 2015**

The San Diego Regional Water Quality Control Board (San Diego Water Board) ILRP staff are developing Tentative General Waste Discharge Requirements for Discharges from Commercial Agricultural and Nursery Operations within the San Diego Region (Tentative Order) and associated draft California Environmental Quality Act (CEQA) documentation. It is anticipated that the Tentative Order and draft CEQA documentations will be considered for adoption by the San Diego Water Board in 2015.

Status of Development of the Agricultural Order

An Administrative Draft of the Tentative Order was released on July 3, 2015. The comment period for the Administrative Draft of the Tentative Order ended on July 31, 2015. San Diego Water Board will consider the comments received prior to releasing the Draft Tentative Order for formal public comment later this year.

Stakeholder/Public Outreach

Public workshops were held on July 14, July 15, August 18, September 10, September 15, and September 17, 2015 to provide the public an opportunity to discuss and to comment on the development of the Tentative Order. Stakeholders who attended included growers and representatives from California Native American Tribes, irrigated lands groups, water districts, local municipalities, the County of San Diego, the National Resource Conservation Survey, and the University of California Cooperative Extension.

Some of the public workshops were facilitated by Dr. Dorian Fougères of the California State University Sacramento's Center for Collaborative Policy. Invited speakers included Henry Abarbanel, San Diego Water Board Chair; Gary Strawn, San Diego Water Board Member; David Gibson, San Diego Water Board Executive Officer; Jimmy Smith, San Diego Water Board Assistant Executive Officer; Johnny Gonzales, Program Coordinator for the State Water Board's Irrigated Lands Regulatory Program; and Dr. Raphael Mazor of the Southern California Coastal Water Research Project and Coordinator for the Southern California Monitoring Coalition.

Public comments from these public workshops will be considered prior to releasing the Draft Tentative Order for formal public comment later this year.

For additional information on the San Diego Water Board's Irrigated Lands Regulatory Program, please contact Mr. Barry Pulver at (619) 521-3819 (Barry.Pulver@waterboards.ca.gov).

APPENDIX C

Statewide Policies and General Permits Table

Status Code Key:

White = Active effort (A)
Green = Targeted for completion in 2014 (A-14)
Orange = Targeted for completion in 2015 (A-15)
Light Green = Targeted for completion in 2016 (A-16)
Lavender = Targeted for completion in 2017 (A-17)
Blue = Completed 2015 - 2010 (C2015 - C2010)
Gray = Suspended or No statewide effort at this time or Pending (P)
Note: * indicates Board Priority

State Board (SB)

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
*A	Onsite Wastewater Treatment Systems (OWTS) Policy Implementation	2015-10-21 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 8. State and Regional Water Board staff have been meeting with Local Agencies to facilitate LAMP development.	Statewide	SB		
*A	Russian River Frost Protection Regulation	2015-09-17 After State Water Board adoption and legal challenge, a First District Court of Appeals unanimous decision in Light v. State Water Resources Control Board., and the California Supreme Court's denial of petitions for review, the Russian River Regulation was implemented for the 2015 frost season. Three major Initial Water Demand Management Plans (WDMPs) were filed and approved by the State Water Board on February 13, 2015. The first Annual Reports for these WDMPs have been received consistent with the September 1, 2015 due date. State Water Board staff will review for compliance, progressive implementation, and determine if renewal with or without changes is appropriate.	Statewide	SB		

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*A-16	Wetland Area Protection and Dredge and Fill Permitting Policy - Phase I	2015-10-19 State Water Board staff is preparing a draft staff report. This includes the draft policy language and the accompanying draft Substitute Environmental Document (SED). Staff expects to release the proposed policy and SED for public comments May 2016.	Statewide	SB	May-2016	Sept-2016
*A-17	Antidegradation Policy	2015-11-03 The State Water Board is considering preparation of guidance or an additional policy to address application of the Antidegradation Policy to groundwater. Staff distributed a scoping document in June 2015 to participants of focused stakeholder group meetings, and held these meetings in June and July 2015 to receive comments on the scoping document. Staff received input during these meetings and has summarized the comments received to date in preparation for Board member and Executive management briefings. Staff is also in the process of executing a contract with UC Davis to develop tools to aid in implementation of the antidegradation policy for groundwater and the WDR permitting process. The project web page contains summaries of purpose, background, and process; an estimated time line; and links to associated documents. Web page link: http://www.waterboards.ca.gov/plans_policies/antidegradation.shtml	Statewide	SB	2016-08-30	2017-07-18
A-17	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II	2015-10-29 Water Board staff is developing a methodology to implement and 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. Staff anticipates that the case study and test drive will be completed by late next year followed by release of draft documents in February 2017.	Statewide	SB	2017-02-17	2017-05-17
A	Cadmium Objective and Hardness Implementation Policy	2015-10-29 In response to a Jeopardy Biological Opinion by the National Marine Fisheries Service on U.S. EPA's 304(a) recommended acute aquatic life cadmium criterion in the state of Oregon, U.S. EPA's Office of Water is updating its national cadmium criteria. Currently, staff is awaiting U.S. EPA direction to states. This action will be a priority for U.S. EPA once the revised criteria are issued.	Statewide	SB	2019-06-30	2019-10-30
A	Chlorine Amendment	2015-10-30 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. This action is a priority for U.S. EPA, but is on hold due to lack of available resources.	Statewide	SB	TBD	TBD
A	Natural Sources	2015-10-30 A draft natural source issue paper has been submitted to the Basin Planning Roundtable for review and comment. Issues include recommendations for making designations where natural background exceeds the water quality objectives. The Regional Board staff and U.S. EPA agreed that additional work was needed to define a "Natural" source. Staff will be assigned to this project when resources allow.	Statewide	SB	TBD	TBD

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A	Statewide Storm Water Construction General Permit Reissuance	2015-10-29 State Water Board staff will be preparing a draft permit for the reissuance of the existing Construction General Storm Water Permit, also referred to as the CGP. The CGP reissuance will include proposed implementation of total maximum daily loads (TMDLs). State Water Board staff is allowing TMDL implementation issues to first be resolved through the State Water Board's consideration of TMDLs implementation in the existing Industrial General Storm Water Permit prior to proceeding with consideration of the CGP reissuance.	Statewide	SB	TBD	TBD
A	Storm Water Industrial General Permit Amendment for TMDL Implementation	2015-11-04 The State Water Board will develop TMDL implementation language for the industrial storm water permit in collaboration with the Regional Water Boards that have adopted TMDLs that include Industrial Stormwater as a source (Regions 2, 4, 8, and 9). State Water Board staff is developing draft TMDL implementation language and will share the draft language with Regional Water Board staff once it is available.	Statewide	SB	2016-06-30	TBD
A	Water Effects Ratios	2015-10-30 Staff is currently conducting research in preparation for the proposed Water Effects Ratio Policy. This project would provide guidance on developing water effect ratios.	Statewide	SB	TBD	TBD
A-15	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	2015-09-22 The NPS Implementation and Enforcement Policy (NPS Policy) is being updated to preclude the use of prohibitions of waste discharge for addressing NPS discharges for those land uses (e.g., irrigated lands) already covered under other regulatory mechanisms (e.g., waivers of waste discharge requirements) for which discharger enrollment fees are being assessed. Staff anticipates releasing a draft of the NPS Policy amendments in December 2015.	Statewide	SB	2015-11-17	2015-12-1
A-15	State Water Board Storm Water Resource Plan Guidelines	2015-11-04 State Water Board staff has developed draft Storm Water Resource Plan Guidelines per the Water Code as amended by Senate Bill 985. Draft Guidelines were released for public comment on August 28, 2015. The public comment period ended on October 13, 2015. State Water Board Staff conducted public outreach meetings September 29 through October 1, 2015 and at the October 7, 2015 Board Workshop. State Water Board consideration of adoption for Storm Water Resource Plan Guidelines is scheduled for December 15, 2015.	Statewide	SB	2015-08-28	2015-12-15
A-15	Strategy to Optimize Resource Management of Storm Water	2015-10-16 State Water Board staff engaged with stakeholders statewide to identify and discuss storm water program issues and potential approaches to address them. The product of this collaboration will be a prioritized list of potential Water Board actions that identifies ways to expand the breadth of the storm water program to utilize our regulatory role with management of storm water to better focus on incentive-driven, multiple-benefit approaches that achieve tangible results in terms of both improved water quality and supply. The State Water Board held a workshop on August 19, 2015 where there was overall support of the concept to treat storm water as a resource. A draft storm water strategy will be presented to the board in December 2015 for consideration.	Statewide	SB	2015-11-02	2015-12-15

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A-16	2014 Integrated Report Adoption	2015-10-29 State Water Board Staff completed lines of evidence for Regional Board review for Central Coast Regional Water Quality Control Board, Central Valley Regional Water Quality Control Board, and San Diego Bay Regional Water Quality Control Board. All three Regions are making listing decisions for their Regional Integrated Reports. Once those Regional Integrated Reports are approved, State Water Board staff will evaluate recommendations pursuant to the Listing Policy and compile the California Integrated Report. The 303(d) List portion of the California Integrated Report will be released for public comment. U.S. EPA makes the final approval decision on the 303(d) List portion of the California Integrated Report. The San Francisco Bay Regional Water Quality Control Board, Los Angeles Regional Water Quality Control Board and Santa Ana Regional Water Quality Control Board are developing the 2016 Integrated Report.	Statewide	SB	2016-08-00	2016-11-18
A-16	Bacteria Standards for Ocean and Inland Surface Waters	2015-10-20 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 pathogens. The bacteria objectives are proposed to be adopted as amendments to the Statewide Inland Surface Waters, Enclosed Bays and Estuaries Plan (currently under development) and the California Ocean Plan. State Water Board staff compiled comments from focused stakeholder meetings held in 2014 and 2015. See http://www.swrcb.ca.gov/bacterialobjectives/docs/notice_bacteria_objectives.pdf for more information about the Scoping Meetings. The comment period for the scoping document ended on February 20, 2015, and 23 comment letters were received. Staff is preparing the Staff Report. Staff plans to release draft documents for public review and comment in March of 2016. State Board Web site: http://www.waterboards.ca.gov/bacterialobjectives/	Statewide	SB	2016-03-06	2016-07-05
A-16	Industrial General Storm Water Permit Reissuance Implementation	2015-10-29 Division of Water Quality staff is preparing to send the first Notice of Non Compliance (NNC) letters to dischargers that apparently failed to enroll under the new Industrial Storm Water General Permit Order 2014-0057-DWQ. The NNC letters will be sent over the next four weeks. The letter allows dischargers 60 days from the date of the letter to comply by either enrolling or demonstrating that enrollment is no longer applicable to their operation. In the near future, Division of Water Quality and Office of Enforcement staff will review the responses to the letters and follow up with individual dischargers as necessary. Follow up enforcement is expected to be completed within the first six months of 2016.	Statewide	SB	July 1, 2016	
A-16	Mercury TMDL and Water Quality Objectives (Reservoirs)	2015-10-16 Staff from Regions 2, 5, and State Board are developing a TMDL and implementation plan to address fish mercury impairments in about 150 reservoirs around the state. Staff is preparing the scientific and technical analysis (source analysis, linkage, targets, allocations, and implementation plan considerations), and regulatory provisions for the objectives, implementation plan, and TMDL. Focused stakeholder group meetings were held in 2014. In addition, staff met with a reservoir operator's focus group four times to discuss and develop ideas and criteria for water chemistry and fisheries management pilot studies. Staff is preparing the staff report for submittal to peer review this fall.	Statewide	R5	2016-06-15	2016-12-15

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A-16	Once-Through Cooling Policy - Nuclear Review Special Studies	2015-11-04 On November 18, 2014, the State Water Board heard a presentation on a study that assessed alternative technologies for Diablo Canyon Nuclear Power Plant to comply with the Once-Through Cooling Policy (OTC Policy). Staff are evaluating Policy alternatives and will bring an information item to the Board in early 2016	Statewide	SB	TBD	TBD
A-16	Phase I update of the Bay-Delta Plan: San Joaquin River flows and southern Delta salinity	2015-10-21 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 late 2015. Draft plan amendment to be brought to the Board for consideration by late 2015 or early 2016.	Statewide	SB	TBD	TBD
A-16	Phase II Small Municipal Separate Storm Sewer System (MS4) Permit Amendment	2015-11-04 State Water Board staff is working with Regional Water Board staff in developing the proposed amendment of Attachment G (titled Region-specific Total Maximum Daily Loads Implementation Requirements) of the existing Phase II Small MS4 Permit to include TMDL implementation requirements. Staff is currently developing a schedule.	Statewide	SB	TBD	TBD
A-16	Statewide General NPDES Permit for Aquatic Animal Invasive Species Control	2015-10-19 The Statewide General NPDES Permit for Aquatic Animal Invasive Species Control Applications will be expiring in February 2016. Staff is drafting the permit for reissuance by the State Water Board. One of the major changes to the permit is new language that delegates the State Water Board's authority to the Executive Director or his/her designee to: (1) add active ingredients that are registered by the Department of Pesticide Regulation for the control of aquatic animal invasive species along with their receiving water limitations which shall be consistent with the water quality objectives in the California Ocean Plan and Regional Water Board Basin Plans, and the California Toxics Rule criteria; and (2) grant exceptions to qualified dischargers from meeting priority pollutant receiving water limitations pursuant to section 5.3 of the State Implementation Policy. Another major change to the permit is the addition of copper as an active ingredient. Staff anticipates posting the draft permit on December 28, 2015 for 30 days for public comment, and taking the item to the State Water Board on March 1, 2016 for consideration.	Statewide	SB	2015-12-28	2016-03-01
A-16	Statewide General NPDES Permit for Discharges from Hydrostatic Testing and Site Dewatering of Natural Gas Facilities	2015-10-29 State Water Board staff is developing a proposed permit to provide coverage for discharges from hydrostatic testing and site dewatering activities of natural gas facilities. Staff conducted stakeholder meetings in May 2015 to discuss the proposed statewide permit and to solicit input. Staff anticipates releasing the draft permit in February 2016 for a public comment period and presenting the item for consideration at the August 2016 State Water Board meeting.	Statewide	SB	2016-02-15	2016-08-16

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A-16	Statewide General NPDES Permit for Vector Control Applications	2015-10-29 The Statewide General NPDES Permit for Vector Control Applications will expire in February 2016. Staff is drafting the permit for reissuance by the State Water Board. The change to the permit is the addition of language that delegates the State Water Board's authority to the Executive Director or his/her designee to: (1) add active ingredients that are registered by the Department of Pesticide Regulation for vector control along with their receiving water limitations which shall be consistent with the water quality objectives in the California Ocean Plan and Regional Water Board Basin Plans, and the California Toxics Rule criteria; and (2) grant exceptions to qualified dischargers from meeting priority pollutant receiving water limitations pursuant to section 5.3 of the State Implementation Policy. Staff anticipates releasing the draft permit on December 28, 2015 for a 30 days public comment period, and presenting the item to the State Water Board on March 1, 2016 for consideration.	Statewide	SB	2015-12-28	2016-03-01
A-16	Statewide General Waste Discharge Requirements Order for Wineries	2015-10-21 Division of Water Quality staff have prepared a concept paper for developing a statewide general order for wineries. The next steps are development of the summary of potential permitting requirements and stakeholder outreach (winery industry and environmental groups) to seek input during the early stages of the permit development.	Statewide	SB	April 2016	August 2016
A-16	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	2015-10-29 Staff prepared draft toxicity amendments and a staff report. Staff released the draft documents for public review and received comments in summer 2012. Those comments are currently under review. Considering these comments and the Water Board's mandates, staff is preparing a revised draft staff report and environmental document. Once the draft documents are revised, staff will initiate additional stakeholder outreach and circulate the draft documents for public review. Staff expects to release the draft documents in early 2016.	Statewide	SB	2016-02-16	2016-06-07
A-16	Underground Storage Tank Electronic Reporting	2015-09-18 State Water Board staff is preparing a formal rulemaking package which updates the California Code of Regulations, title 23 to require electronic reporting of data from the underground storage tank regulated community to the certified unified program agency (CUPA), and from the CUPA to the state. These regulations are consistent with Health and Safety Code section 25404(e)(4) requiring the submission of Unified Program data electronically through the California Environmental Reporting System (CERS). The proposed regulatory changes to title 23 will bring the regulations in-line with statutory requirements. No new requirements are being introduced in this update other than requiring submission of data electronically instead of on paper. Staff will initiate the formal rule making process this fall and present them to the Board for adoption early 2016.	Statewide	SB		
A-17	Biological Integrity Plan Development	2015-10-21 State Water Board staff is developing a proposed Implementation Plan for Assessing Biological Integrity of perennial freshwater streams. The goal is to set biological expectations to ensure protection and restoration of aquatic life beneficial uses in these waterbodies and to incorporate additional bioassessment monitoring and assessment into the Water Boards regulatory programs. Staff is revising the existing draft Biological Integrity Plan based on the feedback from stakeholders and advisory groups. A revised Draft Plan is scheduled to be released for outside stakeholder input by early 2016.	Statewide	SB	2016-04-01	

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A-17	Blue Green Algae Action Levels	2015-10-19 The Water Board staff is working with a multi-agency workgroup, consisting of the Water Board, CDPH, OEHHA, and US EPA, to update the Draft Voluntary Guidance Document for CCHABs, related to monitoring and posting public notices. Staff is also coordinating with the Monitoring Council to continue to work issues related to CCHABs	Statewide	SB		
A-17	Methylmercury Objectives	2015-10-21 Staff is preparing draft regulatory language and a draft staff report and coordinating with the staff developing the statewide mercury TMDL for reservoirs. Focus group meetings began in June 2014 and continued through October 2014. The purpose of the meetings was to collect feedback from tribes and other stakeholder groups on the project framework. In October 2014, staff met with regional board representatives and conducted additional outreach to tribes. The draft staff report and the draft regulatory language are expected to be sent for peer review in November or December 2015.	Statewide	SB	2016-03-01	2017-06-01
A-17	Nutrient Numeric Endpoints Tools	2015-10-21 Staff is working with technical advisory groups to produce an implementation strategy document. U.S. EPA contracted to have nutrient numeric endpoint protocol updated with results of case studies and lessons learned. In 2014, staff organized a stakeholder advisory group, a science advisory group, and expanded a regulatory advisory group for the nutrients in wadeable streams project. The Science Panel met at a Southern California Coastal Watershed Research Project meeting in June 2015 to review the science plan. The Science Panel was generally supportive of the Science Plan. A written report from the Science Panel is forthcoming. Webinars were held for stakeholders on August 21 and 26, 2015 to discuss the results of modeling approaches. Staff plans to continue outreach efforts by having Focus Group meetings from January 2016 to June 2016. An outreach document will be available for public review in January 2016.	Statewide	SB	2016-10-01	2017-03-21
A-17	Phase II update of the Bay-Delta Plan: Comprehensive Review	2015-10-21 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 Scientific Basis Report is expected to be released for public review in early 2016. Staff is also developing a Substitute Environmental Document that will provide an evaluation of the potential environmental impacts of the proposed changes to the Bay-Delta Plan. This document is expected to be released for public review in 2017.	Statewide	SB	TBD	TBD
P	Suction Dredge General Permit	2015-10-20 State Water Board staff considered development of a statewide general order to protect water quality from impacts related to suction dredge mining. This effort is suspended during the pendency of the suction dredge moratorium imposed by the Department of Fish and Wildlife. Pursuant to the moratorium, suction dredging, including the method known as booming, continues to be prohibited within 100 yards of any California river, stream or lake (Fish & G. Code, section 5653 subd.	Statewide	SB		

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		(d.). Senate Bill 637 updated the Water Code and Fish and Game Code to allow issuance of permits for suction dredge mining if certain conditions are certified by the Department of Fish and Wildlife and if permits are issued by the Department of Fish and Wildlife, but only once a permit is issued by the State Water Board. Accordingly, the State Water Board may resume the effort to develop a statewide general permit or other regulatory framework. Senate Bill 637 first requires Water Boards staff to conduct stakeholder outreach in areas where Department of Fish and Wildlife suction dredge mining permits were held issued before the moratorium was imposed. Staff is not proposing to develop a general permit at this time. Water Boards staff will consult with the Department of Fish and Wildlife and affected stakeholders in order to determine whether/when to recommend developing a general permit.				

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A	Update Groundwater Policies (Phase II)	2015-10-20 Adopted Basin Plan Amendment (BPA) in June 2014 revising region's on-site waste and disposal policy to incorporate the State Water Board's newly adopted OWTS Policy. Scope additional Basin Plan revisions in Oct-Dec 2015. Hold BPA scoping meeting(s) in Jan 2016. Release Draft staff report and BPA in October 2016. Hold board hearing for BPA in June 2017. Groundwater Protection Strategy and Basin Plan Amendment (Phase 2) – Phase 2 incorporates the Recycled Water Policy, and establishes a policy for the discharge of waste to land including a programmatic framework for assessing and controlling salt and nutrient contamination of groundwater from recycled water. This amendment is in the early stages. The North Coast Regional office has completed a strategic planning exercise in which several cross-program working groups were established. One of the projects of the Groundwater Workgroup will be the development of a Groundwater Protection Strategy, including basin plan amendment language. Planning staff resources will be diverted to Phase 2 once Phase 1 is through the state's approval process.	Regional	R1
A	Laguna de Santa Rosa TMDL	2015-10-23 2015-10-20 Staff provided an update to the board in August 2015. Project schedule is being reconsidered to account for: 1) increased stakeholder participation in TMDL development, 2) designation of the Laguna as a priority watershed under EPA's new TMDL Vision, and 3) increased staff time dedicated to early implementation efforts, including nutrient credit trading program development, Proposition 1 grant application support, and NPDES permit renewal support. Restoration of the Laguna's impaired beneficial uses will require substantial ecosystem rehabilitation in addition to traditional TMDL load reduction strategies.	Regional	R1
A	Shasta River - Watershed Stewardship Approach - Pilot Project	2015-10-23 At the direction of the Regional Water Board, staff is working with Shasta Valley RCD to build the watershed stewardship approach framework in the Shasta River watershed. The Shasta River is one of five Watershed Stewardship Approach pilot watersheds included as part of the region's 2014 NPS 6-Year Plan Objective 4. The program will support TMDL implementation and other environmental objectives of participating partners. The approach will include spring rehabilitation projects, tailwater return flow control, and other general stewardship related projects. The approach includes a status and trends monitoring program and development of the Klamath Tracking and Accounting program to better document historical and planned water quality improvement projects. Shasta Stewardship Report to be released to review by watershed partners in July 2015.	Regional	R1

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A	Upper Klamath Basin - Watershed Stewardship Approach Pilot Project	2015-10-20 At the direction of the Regional Water Board, staff is working with several organizations including the California State Coastal Conservancy, Klamath Tribes, Klamath Basin Rangeland Trust, US Bureau of Reclamation, Klamath Watershed Partnership, among others to build the watershed stewardship approach framework in the Upper Klamath Basin. The Upper Klamath Basin is one of five Watershed Stewardship Approach pilot watersheds included as part of the Region's 2014 NPS 6-Year Plan Objective 4. The initiative will include building several diffuse source treatment wetlands, documentation of partnerships and accomplishments in a watershed stewardship report, development of the Klamath Tracking and Accounting Program for the northern portion of the Klamath Basin.	Regional	R1
A	CV-SALTS - Developing a Salinity and Nitrate Management Plan for all basins in the Central Valley - Basin Plan Amendment for the Sacramento River and San Joaquin River Basin Plan, Tulare Lake Basin Plan and the Delta Water Quality Control Plan	2015-10-20 Revised strategy and workplan to address funding constraints February 2012. Case studies evaluating appropriate beneficial uses and associated water quality objectives for AGR and MUN in surface and groundwater. Initial modeling results for salinity/nitrate source and fate and assimilative capacity completed. Implementation alternatives under evaluation. CEQA Scoping meetings completed October 2013. Draft SNMP Framework in 2014. Final SNMP in 2016. State Water Board annual report completed 20 January 2015. Central Valley Water Board workshop conducted 16 April 2015.	Regional	R5
A	Groundwater Quality Protection Strategy	2015-11-04 At the Central Valley Water Board's September 2010 meeting Resolution #2010-0095 was adopted which approved the Groundwater Quality Protection Strategy for the Central Valley Region, A Roadmap. Progress reports on the Workplans for the highest priority actions were provided in June 2012 and December 2013. At the December 2013 meeting a workplan for June 2013 - June 2015 was approved that included the unfinished high and medium priority actions. Staff is currently working on an update to the Roadmap to be presented in an Information Item at the February 2016 Central Valley Water Board meeting.	Regional	R5
A	Development of the Delta Regional Monitoring Program-RMP	2015-10-16 The Delta RMP has a monitoring design for toxicity/pesticides, pathogens, and nutrients and a workplan for FY15/16. Pathogen sampling began in April and pesticide and toxicity began in July 2015. Permits have been amended to allow participation in the RMP in lieu of portions of required surface water monitoring.	Regional	R5
A	Revision of General Order for Existing Dairies	2015-10-19 Revision of General Order R5-2013-0122 to include requirements for land application areas consistent with the Irrigated Lands Regulatory Program requirements. Will follow issuance of bovine feedlot order.	Regional	R5
A	New winery waste guidelines	2015-10-20 Industry recommendations have been reviewed by CV-SALTS Management Practices Subcommittee. Currently the CV-SALTS Management Practices Subcommittee is on hold while salinity management alternatives are being evaluated.	Regional	R5
A	General Order for Bovine Feedlots	2015-10-19 General Order to regulate bovine feedlots (other than dairies - e.g., heifer facilities, calf raising facilities, beef cattle facilities). Current draft is being modified to include new and expanding facilities, composting provisions, and surface water monitoring provisions.	Regional	R5

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A	USFS MOU for BAER activities	2015-10-19 Staff has engaged the USFS in drafting an MOU that will outline the process by which the Regional Boards may choose to participate in USFS Burned Area Emergency Response (BAER) teams.	Regional	R5
A	Development of permit for Federal Non-Point Source activities on Forest Lands	2015-10-19 R5 staff is working with the USFS and the BLM to develop a waiver of WDRs to cover NPS activities with the potential to affect water quality. An EIR will be developed to address CEQA.	Regional	R5
A	NPDES Permit Renewal for NASSCO	2015-10-08	Regional	R9
A-14	Identify at-risk nitrate contaminated domestic and small system well users and similar in disadvantaged communities (DAC), notify them, and communicate options available to them. (Nitrate loading/source reduction for long term solution continues on many fronts - notably Ag, septic systems, and municipal treatment plants)	2014-09-24 Provided free domestic well sampling to 90 wells/households in 2012/2013 through USGS in Salinas and Pajaro Valley areas in conjunction with GAMA Priority Basin Project. Provided results to participants with additional info and resources. Currently preparing bid and contract documents in coordination with DFA and OPP staff for region-wide domestic well sampling project with accompanying outreach and education effort (utilizing combination of CAA and FY 14/15 discretionary funds). Ongoing coordination with EJ groups to identify DACs and disadvantaged individuals, and their drinking water issues/needs. Sent letter to all County Public Health Officers in 2010 with additional testing and notification recommendations for affected well users. Ongoing follow-up and communication with county level drinking water and well permitting programs. Mapped out 970 local small and state small water systems (by parcels served; well locations unknown) in Monterey County with respect to nitrate concentration (see R3 CCAMP-GAP website). Compiled and evaluated nitrate data for 1,627 domestic wells sampled since 2010 (see July 31-August 1, 2014 R3 Board Meeting agenda, Item No. 11). Following up with county officials regarding nitrate data per Board direction. Board allocated \$119K in settlement funds for two projects focused on providing safe drinking water to DACs and limited resource farmers in R3. Issues: Local, regional and statewide EJ groups either do not exist or lack capacity to implement or support DAC drinking water needs assessments and help identify and implement interim and long-term solutions. Counties also generally lack capacity or are not willing to support EJ/DAC related efforts. Comprehensive statewide DAC drinking water and sanitation needs assessment required to clearly define extent of problem, potential solutions and associated costs. DACs lack basic institutional capacity and legal status to qualify and apply for limited available funding and to implement and maintain projects. Existing DAC and sDAC MHI criteria at census block/track scale is not sufficient to clearly identify DACs.	Regional	R3
A-14	Organochlorine Pesticides in the Sacramento River and San Joaquin River Basin Plan	2015-10-22 Regional Board completed CEQA Scoping meeting in July 2009. A draft summary report on OC pesticides was completed in December 2014. Final report will be completed in winter 2015/16.	Regional	R5
A-14	Central Valley Diazinon and Chlorpyrifos Basin Plan Amendment	2015-10-22 Amendment addressing chlorpyrifos and diazinon in hundreds of valley floor rivers, streams and creeks adopted by Regional Board on 28 March 2014. Approved by the State Water Board on 16 June 2015. Requires OAL and USEPA approval before becoming effective.	Regional	R5
A-14	Policies for Variances and Exceptions	2015-10-19 Adopted by Central Valley Water Board on 6 June 2014. Approved by the State Water Board on 17 March 2015. Approved by the Office of Administrative Law on 19 June 2015. Requires US EPA approval before becoming effective for federal programs.	Regional	R5

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A-14	Implement Lower San Joaquin River Salt/Boron TMDL	2015-11-03 2015-11-03 TMDL requires USBR and agricultural dischargers to operate under WDRs with monthly salt load allocations OR the development of MAA with USBR to mitigate salt loading to river and operation under a Central Valley Water Board approved real-time salinity management program (RTMP) for agricultural dischargers. At the 4 December 2014 Central Valley Water Board meeting, both an updated MAA with the USBR and a phased RTMP were approved through Resolutions R5-2014-0150 and R5-2014-0151, respectively. Salt load allocations have also been incorporated into appropriate Ag Coalition WDRs with option to participate in Board approved RTMP. USBR FY15/16 Annual Workplan to address salt loading accepted by EO on 24 September 2015, with a request for an Addendum by 31 October 2015. USBR submitted a letter to extend the deadline of the addendum to 30 November 2015.	Regional	R5
A-14	Renew Waiver of filing a report of waste discharge and obtaining waste discharge requirements for septic systems in the Lahontan Region	2014-10-22 Lahontan Water Board, at its April 9-10, 2014 meeting, adopted a Basin Plan amendment to incorporate the adopted OWTS Policy. The State Board approved the Basin Plan amendment at its July 2, 2014 meeting. The CA OAL approved the Basin Plan amendment on 10/1/2014.	Regional	R6
A-14	Basin Plan Amendment to revise waste discharge prohibitions concerning Lake Tahoe and the Truckee River hydrologic units	2014-10-22 Lahontan Water Board adopted the Basin Plan Amendment at its April 9, 2014 meeting. The State Board approved the Basin Plan Amendment at its July 2, 2014 meeting. The CA OAL approved the basin plan amendment on 10/1/2014.	Regional	R6
A-15	Update Water Quality Objectives (Phase I)	2015-10-20 Amendment to update Chapter 3 of the Basin Plan adopted in June 2015. Added new narrative toxicity objective for groundwater, revised DO objectives and other revisions.	Regional	R1
A-15	Russian River Watershed Pathogen Indicator Bacteria TMDL	2015-10-20 Staff released the public review draft in August 2015. Staff held three staff-led workshops in September 2015 to solicit public input on the draft TMDL Staff Report and draft Basin Plan Amendment. The public review period closed on October 8, 2015. Staff is in the process of reviewing and responding to public comments on the draft documents. The Board adoption hearing is scheduled for November 2015.	Regional	R1
A-15	OWTS Policy	2015-10-20 The OWTS Policy was originally envisioned to be included as part of this Groundwater Protection Strategy. But, it was pulled out as a separate project to adhere to State Board deadlines. It was approved by the Regional Board in June 2014 and the State Board in June 2015. Staff is completing the admin record to transmit to OAL	Regional	R1
A-15	Marijuana Cultivation Waste Discharge Regulatory Program: General Waiver	2015-10-21 Waiver adopted by Board in August 2015. The enrollment deadline is February 15, 2016. Staff is currently reviewing third party program applications and will be scheduling enrollment workshops throughout the region. The waiver followed a similar model to other non-point source/agricultural regulatory programs with respect to defining multiple tiers under which regulated sites may fit based on their threat to water quality. The waiver includes thresholds for each tier, standard conditions and performance measures, enrollment, fees, tracking, monitoring, and the development of third party certification programs.	Regional	R1

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-15	General NPDES (discharge to surface waters) permit for fish hatcheries	2015-10-20 The draft Order was published for public comment between May 14, 2015, and June 26, 2015. In response to written request, the public comment period was extended to July 17, 2015. Staff is currently finalizing response to comments and the draft Order will be proposed for adoption on November 19, 2015.	Regional	R1
A-15	General Waste Discharge Requirements and Waiver of WDRs for Wineries and Food Processors	2015-10-20 Staff will recirculate revised draft general WDRs and Conditional Waiver in October 2015 in response to public and industry comments. The Board adoption hearing is scheduled for January 2016.	Regional	R1
A-15	Policy in Support of Restoration and Basin Plan Amendment	2015-10-20 A Restoration Policy was adopted by the Regional Board in January 2015 and the State Board in April 2015. Staff is compiling the admin record to transmit the package to OAL. The policy acknowledges the Regional Board's interest in supporting restoration as a water quality protection strategy. It also makes explicit the inapplicability of a sediment discharge prohibition to restoration projects.	Regional	R1
A-15	Elk River Sediment TMDL	2015-10-23 A Board Workshop on the TMDL is scheduled for November 2015. The Regional Water Board has identified a TMDL implementation framework for the Upper Elk River which consists of: 1) revised regulatory programs, 2) instream and channel remediation and restoration, and 3) a watershed Stewardship Program.	Regional	R1
A-15	Reissuance of Confined Animal Facility Waiver/WDRs	2015-05-18 Reissuance of these regional WDRs and waiver of WDRs that currently focus on dairies will include clarification of requirements for other confined animal facilities, such as horse boarding facilities. Dairy - CAF waiver on June 2015 Board Meeting agenda. General WDRs to be completed Summer 2015.	Regional	R2
A-15	General Waste Discharge Requirements for Vineyard Properties in the Napa River and Sonoma Creek watersheds	2015-05-18 Region 2 is in the process of developing WDRs for vineyard discharges, which requires preparation of an EIR. Anticipate completion of the EIR and WDRs in 2015.	Regional	R2
A-15	General Order/Waiver for Wineries	2015-06-03 re-draft of existing GO/Waiver.	Regional	R3
A-15	General Order/Waiver for fruit/vegetable processors	2015-06-03 Re-drafting of existing GO/waiver	Regional	R3
A-15	Establish New Water Quality Objectives for Salinity and Boron in the Lower San Joaquin River - Amendment to the Sacramento River and San Joaquin River Basin Plan.	2015-11-03 2015-11-03 Regional Board completed CEQA Scoping meeting in March 2009. Development of proposed water quality objectives being conducted the stakeholder driven, CV-SALTS Lower San Joaquin River sub-committee. The Amendment is tentatively scheduled for a workshop in June 2016 and consideration by the Regional Board in later 2016. Status report provided to Regional Board on 28 March 2014.	Regional	R5

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-15	Basin Plan Amendment - Receiving waters for the Cities of Colusa, Willows, Live Oak and Biggs	2015-11-03 2015-11-03 Case study conducted in coordination with CV-SALTS for two phase evaluation of appropriate beneficial uses and level of protection in Ag dominated waterbodies. Phase I to focus on MUN. Phase II to focus on other beneficial uses with timeline dependent on results from Phase I. CEQA Scoping completed Oct/Nov 2012. MUN case study to adopt appropriate beneficial uses and water quality objectives in 12-individual ag dominated water bodies as well as a process for determining appropriate uses and objectives region-wide. Central Valley Water Board adopted case study basin plan amendment in April 2015. State Board approved the BPA on 18 August 2015. Regional Board staff submitted record to Office of Administrative Law and US EPA on November 3, 2015.	Regional	R5
A-15	General Order for Poultry Facilities	2015-10-19 General Order for poultry raising and egg laying facilities. Issue paper review completed. Drafting of GO has begun. Meeting held on 25 August 2015 with poultry industry representatives to discuss proposed approach for General Order.	Regional	R5
A-15	Template for individual WDRs for new and expanding dairies	2015-10-19 Issue Paper has been completed. Template is being drafted and will be coordinated with the bovine feedlot general order.	Regional	R5
A-15	Central Valley Diuron Basin Plan Amendment	2015-10-22 In development. Scoping meeting held in October 2012. Scheduled for peer review draft release in late 2015, Board Hearing in Spring/Summer 2016.	Regional	R5
A-15	Central Valley Pyrethroids Basin Plan Amendment	2015-10-22 In development. Scoping meeting held in October 2012. Stakeholder meetings held in Sept-Nov 2014, May 2015. Was sent to peer review in Summer 2015. A public review draft is scheduled to be released for public comment in late 2015 and Board consideration in Spring 2016.	Regional	R5
A-15	Region-wide General Order for MS4s	2015-08-28 Permittee Working Group meetings ongoing, latest 4 August 2015. Focused meetings with environmental community in January and February 2015. Admin draft permit expected October 2015.	Regional	R5
A-15	Basin Plan Amendment for a region-wide evaluation process for the Municipal and Domestic Supply (MUN) beneficial use in agriculturally dominated surface water bodies	2015-11-03 2015-11-03 Regional Board staff has been working with stakeholders to develop a process for evaluating the MUN beneficial use in Ag dominated surface water bodies across the region. The preferred alternative is to use a water body categorization method for categorizing and assigning the appropriate MUN beneficial use to different types of water bodies based on inherent characteristics. Under consideration is a new LIMITED-MUN beneficial use category for certain types of water bodies. A public information item on the development of the LIMITED-MUN beneficial use was conducted on 30 July 2015 at the Central Valley Water Board meeting. Regional Board staff has started to develop a draft Staff Report and is planning on bringing the amendment for consideration by the Board in later part of 2016.	Regional	R5
A-15	Basin Plan Amendment to remove domestic water supply as a beneficial use for portions of the China Lake groundwater basin	2015-05-18 CEQA Scoping completed summer 2013. Lahontan Board adopted the Basin Plan Amendment on February 11, 2015. Lahontan staff is preparing the administrative record for State Board's consideration for adoption.	Regional	R6

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A-15	Renew Waiver of filing a report of waste discharge and obtaining waste discharge requirements and associated Memorandum of Understanding with the Tahoe Regional Planning Agency regarding construction and new development in the Lake Tahoe Basin	2015-05-12 Staff will draft a new resolution updating the Waiver while maintaining the current Memorandum of Understanding	Regional	R6
A-15	renew NPDES General Order for Low Threat Discharges	2014-10-02 The review and update for the NPDES Low Threat General Order R7-2009-0300 is scheduled for FY-14/15 and is planned for June 2015.	Regional	R7
A-15	Update Regional Board General Order for Domestic WW Permitted Discharge to Land	2014-10-02 To correlate with the development of the local agency LAMPs in 2015 the Regional Board will update it Board Order 97-500 for the permitted discharge to land of small flows of domestic waste water.	Regional	R7
A-15	NPDES General Order for Groundwater Cleanup	2014-10-02 The NPDES General Order for Groundwater Cleanup R7-2009-0400 is scheduled to be updated this FY 14/15 and is planned for May 2015.	Regional	R7
A-15	Orange County MS4 Permit Renewal	2015-05-12 A draft permit was released for public comments on May 2, 2014. Board workshop conducted on June 13, 2014 and January 30, 2015. Regional Board consideration of the draft permit expected during mid-2015.	Regional	R8
A-15	Upper Santa Ana River MS4 Permit	2015-03-19 Report of Waste Discharge submitted in July 2014. Draft MS4 Permit in mid-2015 and Board consideration by early 2016.	Regional	R8
A-15	Conditional waiver for agricultural waste discharges (CWAD) program in the San Jacinto River Watershed	2015-06-23 Information meetings held November 2009 and April 2010. A public workshop was conducted at the June 19, 2014 Board meeting. Regional Board consideration currently planned for the second half of 2015.	Regional	R8

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-15	Basin Plan Amendment to adopt TMDLs and establish Site-Specific Objectives for selenium in San Diego Creek, Big Canyon Creek, and Upper Newport Bay that includes compliance requirements for the Newport Bay watershed permits.	2015-03-17 Adoption of selenium TMDLs planned for the second half of 2015. The TMDLs will likely require additional peer review due to proposed fish and bird egg tissue-based targets. With the lack of conventional treatment technologies for selenium, the TMDLs will be particularly challenging. SSOs based on bird egg and fish tissue will be a separate Basin Plan Amendment action after adoption of the TMDLs. A workshop was conducted at the June 13, 2014 Board meeting. Selenium TMDL scheduled for the second half of 2015.	Regional	R8
A-15	Basin Plan Amendment to incorporate changes to recreation water quality standards and implementation strategies for inland fresh waters in the Region (will include additions to list of waterbodies and MUN exceptions, where appropriate)	2015-08-12 Regional Board adopted the Basin Plan amendment on June 15, 2012. State Board adopted the Basin Plan amendment on January 21, 2014. OAL approved the Basin Plan amendment on July 2, 2014. USEPA issued approval letter April 2015 followed by an August 2015 letter clarifying their approval.	Regional	R8
A-15	Master Reclamation Permit Reissuance, Order No. 98-09	2015-10-08 Revised Master Recycling Permit for the Valley Center Municipal Water District, Woods Valley Ranch Water Reclamation Facility, City of Valley Center, San Diego County.	Regional	R9
A-15	Time Schedule Order, Naval Base Coronado	2015-10-08	Regional	R9
A-15	WDR Amendment - Sycamore Landfill, Inc.	2015-05-20 Amendment is based upon Design Reports completed in October 2014 and January 2015 for construction of new Units - Stages IIIC, IIID, and IV. Construction of the new cells will add needed waste disposal capacity for 4,400,000 cubic yards (or 3,397,000 tons) of municipal solid wastes.	Regional	R9
A-15	Teledyne Ryan Aeronautical, Closure and Post-Closure Maintenance of the Convair Lagoon Sand Cap, San Diego Bay	2015-10-08 The sand cap has now been monitored for 15 years following its installation in 1998. In that time, the entire TDY site has been demolished, all historical connections from the TDY site to the storm water conveyance system draining to Convair Lagoon have been removed and the remaining historical trunk lines beneath and downstream of the TDY site have been cleaned of residual sediment. Based on the extended stability of the cap and the significant changes in potential inputs to Convair Lagoon, a review and update to the WDR is warranted.	Regional	R9
A-15	Waste Discharge Requirements for Agriculture and Nursery Operations in the San Diego Region	2015-02-25 Needs CEQA document to go through public process and adoption/certification by Regional Board prior to adoption of WDRs. Consider a public workshop in June 2015	Regional	R9

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A-15	NPDES Permit Reissuance, San Onofre Nuclear Generating Station (SONGS), Units 2 and 3	2015-10-08 NPDES Permit Renewal for Southern California Edison, San Onofre Nuclear Generating Station (SONGS), Units 2 and 3. A single permit will replace the two currently existing permits.	Regional	R9
A-15	NPDES Permit Reissuance: UCSD Scripps Institution of Oceanography	2015-10-08 ASBS Issue and historic effluent violations.	Regional	R9
A-15	NPDES Permit Reissuance: Naval Base Coronado	2015-10-08 Consolidated NPDES Permit for Industrial Process and Storm Water Discharges from Naval Base Coronado.	Regional	R9
A-15	WDR Updates: Sanitary Sewer Overflow	2015-10-08 Amendment to the Sanitary Sewer Overflow Waste Discharge Requirements.	Regional	R9
A-15	NPDES Permit Amendment-Sea World	2015-10-08 Time Schedule Order and NPDES Permit Amendment for Sea World.	Regional	R9
A-15	NPDES Permit Amendment, Riverside County	2015-10-08 NPDES Permit Amendment to Cover the Copermittees of Riverside County in Region 9 into the Regional MS4 Permit.	Regional	R9
A-15	NPDES Permit Amendment, SDG&E Escondido	2015-10-08 Amendment to the NPDES Permit for San Diego Gas & Electric's Escondido Facility.	Regional	R9
A-15	Rescission of WDRs - Sand and Gravel Operations	2015-10-08 An Order rescinding individual waste discharge requirements for sand and gravel operations: Order Nos. 88-65 (Nelson and Sloan Channel Road Plant), 94-06 (Asphalt Inc. Slaughterhouse Canyon Plant), 94-34 (H.G. Fenton Pre-Mix Concrete Company, Escondido Plant), and 94-63 (Sim J. Harris Company, Miramar Plant).	Regional	R9
A-15	Master Reclamation Permit Reissuance - North City Water Reclamation Facility	2015-10-08 Revision/reissuance of WDRs and water reclamation requirements for existing Order No. 97-03.	Regional	R9
A-15	Safe Drinking Water Plan	2014-12-04 The draft Safe Drinking Water Plan was released for public review and comment on October 6, 2014. Written comments are due by noon on December 15, 2014. Staff held six public workshops across the state to get input from stakeholders. The notice of opportunity to comment and for the public workshops is available at http://www.waterboards.ca.gov/drinking_water/safedrinkingwaterplan/index.shtml	Regional	SB

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A-15	Point of Use/Point of Entry Treatment Device Regulations	2015-07-09 The State Water Resources Control Board (State Board) proposes to adopt regulations governing the use of point-of-use treatment devices (POUs) and point-of-entry treatment devices (POEs) by a public water system (PWS), in lieu of centralized treatment. Existing law requires the State Board to adopt regulations it determines to be necessary to carry out the purposes of the California Safe Drinking Water Act. Staff will initiate the formal rule making process this fall and present them to the Board for adoption either late this year or early 2016.	Regional	SB
A-15	Environmental Laboratory Accreditation Regulations	2014-10-23 Division of Drinking Water staff have drafted updated regulations governing the accreditation of laboratories under the Environmental Laboratory Accreditation Program (ELAP). The updated 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 under internal review and staff anticipate compiling the final regulation package in the first half of 2015 and initiate the rule-making process in the second half of 2015.	Regional	SB
A-15	Consideration of a Resolution Approving the Final Report of the Colorado River Basin Salinity Control Forum Triennial Review	2015-02-04 A draft resolution to approve the 2014 Triennial Review of the Colorado River salinity objectives and plan of implementation is in review. Consideration of the proposed resolution approving the Triennial Review is scheduled for May 5, 2015.	Regional	SB
A-16	Agricultural Lands Discharge Program	2015-10-23 On January 29, 2015, Staff provided an update to the Board on the development of the Tule Lake Basin, Lily Bulb Cultivation, Vineyard and Orchard permits and grazing regulatory action program. Staff continues to work on these permits specific to agricultural commodities or geographic areas. Staff is currently focused on the Tule Lake permit and is working with stakeholders to develop a draft permit and CEQA documentation. The other permits will follow after Tule Lake permit adoption. staff concluded monitoring in the lily bulb cultivation area in June 2015.	Regional	R1
A-16	Humboldt Redwood Company Upper Elk River Timber Harvest WDR	2015-10-20 A Board Workshop for a draft WDR is scheduled for November 19, 2015 and an adoption hearing is scheduled for March 9-10, 2016.	Regional	R1
A-16	Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash	2015-08-13 To be adopted by June 2016 to implement load allocations for trash assigned to nonpoint sources.	Regional	R4
A-16	Conditional Waiver for horse and intensive livestock facilities	2015-08-13 To be adopted by June 2016 in order to implement the Ventura River Algae TMDL	Regional	R4
A-16	WDR Addendum, San Pasqual Academy	2015-10-08 Addendum No. 1 to Order No. R9-2009-0072, County of San Diego Sanitation District, San Pasqual Academy Water Pollution Control Facility, San Diego County. Modification of discharge specifications total dissolved solids (TDS) raise from 800 to 1,000 mg/L, and add electronic/email reporting requirements.	Regional	R9

Status Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-16	Negative Declaration for General Waste Discharge Requirements for Agricultural and Nursery Operations within the San Diego Region	2015-10-08	Regional	R9
A-16	New WDR: Agricultural and Nursery Operations	2015-10-08 General Waste Discharge Requirements for Agricultural and Nursery Operations within the San Diego Region. Stakeholder workshops to be held in August and September.	Regional	R9
A-16	Surface Water Augmentation with Recycled Water Regulations	2015-07-09 Division of Drinking Water staff currently are drafting regulations for use of recycled water to augment surface water supplies. As required by Water Code section 13563, an Expert Panel has been assembled to provide recommendations to the State Water Board on developing surface water augmentation criteria. The Expert Panel discussed the draft criteria at their meeting in June and staff anticipate receiving their final recommendations by August 2015.	Regional	SB
A-16	Statewide General NPDES Permit for Spray Applications	2015-10-19 The Statewide General NPDES Permit for Spray Applications will be expiring in February 2016. Staff is drafting the permit for reissuance by the State Water Board. One of the major changes is to name the California Department of Food and Agriculture (CDFA) as the sole agency covered by the permit as it is the only enrollee in the permit. Another major change is the addition of new language that delegates the State Water Board's authority to the Executive Director or his/her designee to: (1) add active ingredients that are registered by the Department of Pesticide Regulation for the control of aquatic animal invasive species along with their receiving water limitations which shall be consistent with the water quality objectives in the California Ocean Plan and Regional Water Board Basin Plans, and the California Toxics Rule criteria; and (2) grant an exception to CDFA from meeting priority pollutant receiving water limitations pursuant to section 5.3 of the State Implementation Policy. The last major change to the permit is the removal of toxicity testing requirements based on toxicity studies conducted under Order 2011-0002-DWQ. Staff anticipates posting the draft permit on December 28, 2015 for 30 days for public comment, and taking the item to the State Water Board on March 1, 2016 for consideration.	Regional	SB
C	Implement Mercury TMDL/Control Program in Cache Creek Watershed - Sacramento River and San Joaquin River Basin Plan	2015-10-16 Mining waste at six mercury mines in the upper Cache Creek watershed was tentatively scheduled to be consolidated and covered in 2014 to prevent continued erosion of mercury sediment into Sulphur Creek, a tributary to Cache Creek. Permitting delays associated with review and approval of the project by the US Army Corps of Engineers will likely delay implementation of the planned cleanup until Summer 2015. The six mercury mines included in this cleanup include the Central, Cherry Hill, Empire, Manzanita, West End, and Wide Awake. Staff is working with the mine owners in the upper Davis Creek watershed to address their mercury mines.	Regional	R5
P	Groundwater Protection/Recharge Basin Plan Amendment	2013-05-08 Currently on hold	Regional	R3
P	Riparian Habitat Protection Basin Plan Amendment	2013-04-24 Currently on hold	Regional	R3

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P	Riparian Habitat Protection Basin Plan Amendment	2013-04-29 Currently on hold	Regional	R3
P	General NPDES Permit for Discharges of Groundwater from Potable Water Supply Wells to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	2015-06-19 On Nov. 18, 2014 the Statewide Drinking Water Systems General Permit was adopted. The Statewide permit is intended to replace all enrollments under the Potable Water Supply Wells general permit. Enrollees under this permit are expected to submit an NOI by Sept 1, 2015 to be enrolled in the Statewide permit; thereafter the Potable Water Supply Wells general permit will be terminated. Dischargers unable to enroll under the Statewide permit due to TMDL issues or other issues will be enrolled under applicable general NPDES permit such as the construction dewatering general NPDES permit.	Regional	R4
P	Modify the Beneficial Uses for Freshwater Aquatic Habitat and Remove Spawning for West Squaw Creek - Amendment to the Sacramento River and San Joaquin River Basin Plan	2015-09-02 Use Attainability Analysis was conducted to demonstrate the current beneficial uses assigned to West Squaw Creek, a stream heavily impacted by acid mine drainage, are not achievable. Specifically, the stream cannot support fish and other pH or metal sensitive aquatic species and spawning of selected fish species defined in the Basin Plan. A Staff Report including the proposed amendments and CEQA functional equivalent document was presented to the Regional Board on 9 July 2004. The Regional Board adopted Resolution R5-2004-0090 which included the UAA, Staff Report, Functional Equivalent Document and proposed amendments. BPA rejected by State Board. Staff gathering additional information to respond to State Board and USEPA comments. Expected completion date 2016.	Regional	R5
P	New Manual of Good Practice for Land Application of Food Processing/Rinse Water	2015-10-20 Industry recommendations have been reviewed by CV-SALTS Management Practices Subcommittee. Currently the CV-SALTS Management Practices Subcommittee is on hold while salinity management alternatives are being evaluated.	Regional	R5
P	Basin Plan Amendment to lift pier prohibition in spawning habitat and address shorezone impacts at Lake Tahoe	2015-05-12 On hold. TRPA is leading the environmental documentation process and is searching for funding for the EIR/EIS. Lahontan Water Board will be Lead agency under CEQA and will prepare a Basin Plan Amendment. Anticipated Water Board adoption not likely in 2015, and may be extended into 2016 or beyond.	Regional	R6

Policies/General Permits Completed in 2015

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C2015	Agricultural Conditional Waiver of Waste Discharge Requirements for the Imperial Valley	Waiver adopted at the January 15, 2015 Regional Board Meeting. Monitoring and Reporting Plan will be submitted, reviewed and approved within 2015.	Regional	R7

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C2015	Amend WDRs for Mission Valley Plant Complex	Addendum: Waste Discharge Requirements for Mission Valley Plant Complex, San Diego County, Addendum No. 1. The Addendum proposes to transfer responsibility for compliance with Order No. 93-119 from Vulcan Materials Company, West Region to CEMEX Material Pacific, LLC, as requested by the Discharger.	Regional	R9
C2015	Amend WDRs for Palomar Transit Mix Company	Addendum: Waste Discharge Requirements for Palomar Transit Mix Company, Washington Avenue Plant Escondido, Addendum No. 1. The Addendum proposes to transfer responsibility for compliance with Order No. 88-66 from Vulcan Materials Company, West Region to CEMEX Material Pacific, LLC, as requested by the Discharger.	Regional	R9
C2015	Amend WDRs: Palomar Transit Mix Company/Oceanside Concrete Batch Plant	Addendum: Waste Discharge Requirements for Palomar Transit Mix Company/Oceanside Concrete Batch Plant, San Diego County, Addendum No. 2. The Addendum proposes to transfer responsibility for compliance with Order No. 88-37 from Vulcan Materials Company, West Region to CEMEX Material Pacific, LLC, as requested by Discharger.	Regional	R9
C2015	Aquatic Pesticide General Permit - Weed Control	Staff is proposing an amendment to the permit to: (1) add three agencies to the permit's list of public entities or mutual water companies that are excepted from meeting receiving water limitations for acrolein or copper per SIP section 5.3, (2) modify the Department of Water Resources' exception to the State Implementation Policy (SIP) to add additional water bodies managed by the Department for which the existing exception does not apply, (3) add the pesticide active ingredients calcium hypochlorite and sodium hypochlorite to the permit, and (4) add a delegation from the Water Board to the Executive Director that allows the addition of: (a) pesticide active ingredients to the permit that are newly registered by Department of Pesticide Regulations, and (b) dischargers that have fulfilled the requirements to obtain a SIP exception. Staff posted the draft order on December 12, 2014 for a 30-day comment period, which ended on January 14, 2015. No comments were received. The Board adopted the item at its March 3, 2015 meeting.	Statewide	SB
C2015	Area of Special Biological Significance Exception for UC San Diego Scripps	On April 21, the State Board adopted an exception to the Ocean Plan to allow continued discharge of Stormwater from the University of California Scripps Institution of Oceanography into the UC-Scripps Area of Special Biological Significance.	Statewide	SB
C2015	Basin Plan Amendment to Incorporate Requirements of the State Water Board's Policy for Onsite Wastewater Treatment Systems and to Update the Nitrogen Ground Water Quality Objective	Also include adoption of San Diego County DEH Local Agency Management Plan (LAMP) on same agenda. Raising the nitrate level is consistent with OWTS Policy and benefits Recycled Water Policy BPA in 2015. Resolution No. R9-2015-0008.	Regional	R9

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2015	Basin Plan Triennial Review	WQO Update Amendment (Phase 1) – This amendment updates Chapters 3 of the Basin Plan including the following: • Addition of a new narrative toxicity objective for groundwater. • Deletion of Table 3-2, Inorganic, Organic, and Fluoride Concentrations Not to be Exceeded in Domestic or Municipal Supply. Replacement with prospective incorporation of Title 22 drinking water standards as “concentration not to be exceeded.” • Revision of DO objectives. • Language describing how objectives and policies are implemented in regulatory actions by identifying appropriate thresholds It also includes non-substantive revisions to Chapters 1, 3 and 5. The Regional Board adopted the amendment in June 2015. Staff is completing the transmittal package and admin record to transmit to State Board in Feb. 2016 and OAL soon thereafter.	Regional	R1
C2015	Composting Operations Statewide General Order	The Environmental Impact Report and the General Order was adopted at the August 4, 2015 Board Meeting.	Statewide	SB
C2015	Enrollment of Orange County Copermittees into the Regional MS4 Permit and other Permit Amendments	Public Workshop and Hearing to receive and discuss information on proposed amendments to the Regional NPDES Permit for Municipal Separate Storm Sewer Systems (MS4s) Draining the Watersheds within the San Diego Region, including but not limited to the incorporation of the County of Orange, several Incorporated Cities of Orange County, and the Orange County Flood Control District as Copermittees. Public Workshop to be held on October 8, 2014; hearing scheduled for February 11, 2015. Order No. R9-2015-0001 adopted February 11, 2015.	Regional	R9
C2015	Evaluate Municipal and Domestic Supply Beneficial Uses for Groundwater in the vicinity of the Littlejohns Fault and Establish Groundwater Protection Regulations for these Site-Specific Conditions - Amendment to the Sacramento River and San Joaquin River Basin Plan	The Basin Plan Amendment was adopted by the Central Valley Water Board on 28 March 2014 and approved by the State Water Board on 20 January 2015. A revision to Sources of Drinking Water Policy was also adopted by the State Water Board on 20 January 2015 to provide a site-specific exception for groundwater beneath portions of the Royal Mountain King Mine Site. On 20 May 2015, OAL gave final approval to the Amendment and the revision to the Sources of Drinking Water Policy.	Regional	R5
C2015	General Permit for De-Minimis Discharges	Adopted by the Board on June 19, 2015.	Regional	R8
C2015	Grassland Drainage Area - New Groundwater WDRs	The Grassland Drainage Area (GDA) surface water discharges are regulated through the Grassland Bypass Project WDRs. A separate set of general WDRs for discharge to groundwater from the GDA were adopted by Central Valley Water Board in July 2015. The groundwater WDRs have a similar structure to other irrigated lands WDRs.	Regional	R5

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C2015	Grazing Ranch Action Project	On September 16, 2015, the State Water Board adopted a resolution discontinuing the Grazing Regulatory Action Project and directing Regional Water Boards to consider regulating grazing operations on a regional basis. In its motion approving the resolution, the Board directed staff to work with UC Cooperative Extension and other groups to update Ranch Management Plans (BMP) guidance. The State Water Board directed staff to provide an update at a Board meeting within 12-16 months on: how staff have engaged with UC and other stakeholders, what the State and Regional Water Boards staff have done, what has been done with the UC and the Ranch Management Plans, and when staff expects to finish the updates to the Ranch Management Plans. Website: http://www.waterboards.ca.gov/water_issues/programs/nps/grap.shtml	Statewide	SB
C2015	Groundwater Oil and Gas Monitoring Program	Senate Bill 4 (Pavley, statutes of 2013) requires State Water Board to develop model criteria for groundwater monitoring in areas of oil and gas well stimulation by July 1, 2015 and begin implementation of Regional Groundwater monitoring by January 2016. The Model Criteria was adopted by the State Water Board at the July 7, 2015 meeting. State Water Board also authorized Executive Director to enter into contracts for implementation of the Regional Groundwater Monitoring Program.	Statewide	SB
C2015	Implementation of the Water Quality Objective for Temperature, and Action Plans to Address Temperature Impairments in the Mattole, Navarro, and Eel River Watersheds	The State Water Board approved it in April 2015.	Regional	R1
C2015	Integrated Report Adoption (2012)	State Water Board Staff completed lines of evidence for Regional Board review for North Coast Regional Water Quality Control Board, Lahontan Regional Water Quality Control Board, and Colorado River Basin Regional Water Quality Control Board. All three Regions have approved their respective Regional Integrated Reports. State Water Board staff has received all of the administrative records and has evaluated the recommendations pursuant to the Listing Policy. The 303(d) List portion of the California Integrated Report was released for public comment on December 31, 2014 with comments due by February 5, 2015. This 303(d) List portion of the California Integrated Report was adopted by the State Water Board on April 8, 2015. U.S. EPA makes the final approval decision on the 303(d) List portion of the California Integrated Report. On April 27, 2015 the 303(d) List portion of the 2012 California Integrated Report was transmitted to U.S. EPA and approved on July 30, 2015.	Statewide	SB
C2015	Listing Policy Update	The proposed amendments were adopted by the State Water Board on February 3, 2015. Resolution No. 2015-0005. OAL approved the amendment on 5/15/2015.	Statewide	SB
C2015	NPDES Permit Reissuance for BAE Systems	Includes Chronic Toxicity limits and sediment monitoring. Order No. R9-2015-0034 adopted June 24, 2015.	Regional	R9
C2015	NPDES Permit Reissuance for Hale Avenue Resource Recovery Facility (HARRF)	NPDES Permit Renewal for Hale Avenue Resource Recovery Facility (HARRF), Escondido Creek. Separate from brine line discharge. Discharges only occur during large wet weather events. HAARF treats raw waste water to recycled water standard. Order No. R9-2015-0026 adopted June 24, 2015.	Regional	R9

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2015	NPDES Permit Reissuance, Groundwater Extraction Permit	A single general permit will replace the two currently existing general permits. Groundwater Extraction Discharges to Surface Waters within the San Diego Region. Order No. R9-2015-0013 adopted June 24, 2015.	Regional	R9
C2015	NPDES Permit Renewal - Continental Maritime of San Diego	Discharge to San Diego Bay (Tentative Order No. R9-2015-0009, NPDES No. CA0109142). Order No. R9-2015-0009 adopted 3/16/2015.	Regional	R9
C2015	NPDES Permit Renewal--Padre Dam Water Reclamation Facility	Permit is scheduled for FY 14-15. Order No. R9-2015-0002, NPDES No. CA0107492, adopted May 13, 2015.	Regional	R9
C2015	Ocean Plan Amendment: desalination and brine provisions	State Water Board staff is preparing amendments to the Ocean Plan to address impacts to marine life from desalination facilities and brine discharges. The Ocean Plan Desal Amendment was adopted on May 6, 2015. Currently, ocean staff is working on the OAL package.	Statewide	SB
C2015	Once Through Cooling Amendment to address Dynegy Settlement	On April 7, 2015 the State Water Board adopted an amendment to the Once Through Cooling policy to extend the compliance deadline from Dec 31, 2017 to Dec 31, 2020 for the Moss Landing Power Facility, consistent with the Dynegy Settlement.	Statewide	SB
C2015	Region-Wide Waiver for Small Wineries and Food Processors	A Mitigated Negative Declaration (Resolution R5-2015-0004) and Conditional Waiver (Resolution R5-2015-0005) were adopted on 5 February 2015. The Waiver replaces the previous Waiver (Order R5-2009-0097) and expands its applicability to wastewater discharge volumes of up to 1,000,000 MG per year. (Staff contact, Anne Olson)	Regional	R5
C2015	Reissuance of Low Threat NPDES Permit	The Board adopted the permit on March 12, 2015.	Regional	R1
C2015	Reissuance of regional general permit for aggregate mining and sand washing	Completed. Permit reissued July 8, 2015.	Regional	R2
C2015	Renewal of Waiver of Waste Discharge Requirements for Nonpoint Source discharges related to certain activities on US Forest Service Lands	On October 8, 2015, the North Coast Regional Water Board adopted a revised Waiver and Monitoring and Reporting Program (R1-2015-0021) for Nonpoint Source Discharges Related to Certain Federal Land Management Activities on National Forest System Lands in the North Coast Region.	Regional	R1
C2015	Resolution Providing Findings in Support of Prior Denial of Waste Discharge Requirements for the Foothill Eastern Transportation Corridor Agency, Tesoro Extension, SR241 Toll Road.	Tentative Resolution providing findings of prior denial of Waste Discharge Requirements for the F/ETCA, Tesoro Extension Project. Currently scheduled for March 2015. Written Comments due February 18, 2015. Resolution No. R9-2015-0022 adopted on March 16, 2015.	Regional	R9
C2015	Short-Term Renewal of U.S. Forest Service Nonpoint Source Waiver	Short-term renewal of Order R1-2010-0029, Waiver of Waste Discharge Requirements for Nonpoint Source Discharges related to certain activities on US Forest Service Land. Waiver expires in June 2015. The Short Term renewal allows staff to develop a revised Wavier for Board consideration later in 2015.	Regional	R1

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2015	Time Schedule Order for the HARRF, Escondido Creek	TSO to achieve compliance with final effluent limitations for Nitrogen, Phosphorous, TDs, etc. or terminate discharge. Order No. R9-2015-0027 adopted June 24, 2015.	Regional	R9
C2015	Trash WQC Plan Amendments	On April 7, 2015, the State Water Board adopted amendments to water quality control plans to address discharges of trash into Ocean and inland surface water ways. Ocean unit staff submitted the Trash Amendments OAL package on Oct 16, 2015.	Statewide	SB
C2015	U.S. Navy Remote Training Site Wastewater Treatment Plant, Warner Springs, Riverside County	The Navy submitted a report of waste discharge for a new wastewater treatment plant which will replace the existing package plant and wastewater conveyance/disposal system at the U.S. Navy Remote Training Site (formerly SERE Camp) located in Warner Springs. The proposed WWTP disposal system relies upon assimilative capacity for TDS concentrations for TDS and nitrate. Order No. R9-2015-0012 adopted February 11, 2015.	Regional	R9
C2015	Update of the Waste Discharge Requirements for the Grasslands Bypass Project	Updated WDRs were adopted by Central Valley Water Board in July 2015 to reflect a Basin Plan amendment and the Use Agreement between the US Bureau of Reclamation and the San Luis and Delta-Mendota Water Authority for Phase III of the project.	Regional	R5
C2015	Waste Discharge Requirement Amendment Vulcan Materials Company	An Addendum Transferring Responsibility for Order No. 93-119 from Calmat Company (d/b/a Vulcan Materials Company, West Region) to CEMEX Materials Pacific, LLC. Addendum No. 1 to Order No. 93-119 adopted June 24, 2015.	Regional	R9
C2015	Waste Discharge Requirement Amendment Vulcan Materials Company	An Addendum Transferring Responsibility for Order No. 88-37 from Calmat Company (d/b/a/ Vulcan Materials Company, West Region) to CEMEX Materials Pacific, LLC. Addendum No. 2 to Order No. 88-37 adopted June 24, 2015.	Regional	R9
C2015	Waste Discharge Requirements Amendment Vulcan Materials Company	An Addendum Transferring Responsibility for Order No. 88-66 from Calmat Company (d/b/a Vulcan Materials Company, West Region) to CEMEX Materials Pacific, LLC. Addendum No. 1 to Order 88-66 adopted June 24, 2015.	Regional	R9
C2015	Waste Discharge Requirements for Sycamore Landfill, Inc., A subsidiary of Republic Services, Inc., Sycamore Landfill, San Diego County, Addendum No. 3	Amendment based upon completed Design Report which plans for construction of Stage III-C to add 700,000 cubic yards of capacity to Sycamore Landfill. Amend WDRs in Order 99-74 to allow construction of the new cell and discharge of wastes. Addendum No. 3 to Order No. 99-74 adopted on April 15, 2015.	Regional	R9

Policies/General Permits Completed in 2014

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2014	Adoption of Basin Plan amendment to incorporate the OWTS Policy; update wet weather information	Staff circulated the Basin Plan amendment for public review in March 2014 and the Board adopted in June 2014. Amendment includes other non-regulatory elements, including wet weather update in response to State Board remand of EBMUD wet weather permit. State Board adopted in November 2014. OAL approved February 17, 2015.	Regional	R2
C2014	Agricultural Conditional Waiver of Waste Discharge Requirements for the Coachella Valley	Adopted at the June 26, 014 Board meeting Waiver of waste discharge requirements for agricultural wastewater discharges and discharges of wastes from drain operation and maintenance activities originating within the Coachella Valley.	Regional	R7
C2014	Amendments to WDRs Establishing Acceptance Criteria for Non-Designated and Non-Hazardous Soil at Landfills within the Santa Ana Region	Draft Order released in February 2014. Order adopted by the Regional Board on April 25, 2014.	Regional	R8
C2014	Aquatic Animal Invasive Species Permit	The State Water Board amended the statewide general NPDES permit for aquatic animal invasive species control applications on October 21, 2014 to add the new active ingredient Pseudomonas fluorescens strain CL145A cells and spent fermentation media.	Statewide	SB
C2014	Aquatic Pesticide General Permit - Vector Control	On July 2, 2014, the State Water Board amended the Statewide Vector Control Permit to: (1) add deltamethrin and lambda-cyhalothrin to the list of active ingredients in the permit; (2) provide the receiving water monitoring triggers for these two active ingredients in the permit; (3) include language that allows adulticides and larvicides that are newly-registered in California, but are based on active ingredients that are currently registered by the Department of Pesticide Regulation and are listed in the permit to be used for vector control without having to further amend the permit; and (4) revise the basis of the receiving water monitoring trigger for permethrin. The amendments became effective on the date of adoption.	Statewide	SB
C2014	Aquatic Pesticide General Permit - Weed Control	On May 20, 2014, the State Water Board amended the Statewide Aquatic Weed Control Permit to: (1) add three public entities to Attachment G, which lists public entities or mutual water companies that are excepted from meeting receiving water limitations for acrolein or copper in accordance with section 5.3 of the State Water Board Policy for Implementation of Toxics Standards for Inland Surface Waters, Enclosed Bays, and Estuaries of California; (2) correct the saltwater receiving water chronic limitation for copper in Table 3 and Table D-2 to 3.1 ug/L, in accordance with the California Toxics Rule (Title 40 Code of Federal Regulations section 131.38 (b)(1)); and (3) add clarifying language that addresses fee requirements for dischargers that conduct algaecide and aquatic herbicide applications in multiple regions. Staff released the draft order on March 28, 2014 for a 30-day comment period. Staff received only one comment letter. The letter commented on subjects not related to the proposed amendments.	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2014	Basin Plan Amendment to Incorporate Onsite Wastewater Treatment System Policy	Board adopted the Basin Plan amendment on April 25, 2014. State Board adopted amendment on July 15, 2014. OAL approved amendment on October 29, 2014.	Statewide	R8
C2014	Basin Plan Update to Incorporate Revised Salt and Nutrient Management Plan	Regional Board adopted the Basin Plan Amendment on April 25, 2014. Approved by the State Board on July 15, 2014. OAL approved amendment on October 29, 2014.	Regional	R8
C2014	Caltrans Municipal Separate Storm Sewer Systems (MS4) Permit Reopener	The Department of Transportation (Caltrans) Municipal Storm Water Permit was adopted by the State Water Board on September 19, 2012 and became effective on July 1, 2013. Implementation requirements for Total Maximum Daily Loads (TMDLs) were not included in the permit at the time of adoption. Working closely with Caltrans staff, State and Regional Water Board staff developed implementation requirements for eight categories of pollutants associated with 84 TMDLs. On February 11, 2014, the proposed permit amendment containing the proposed TMDL implementation requirements was issued for public review and comment. The State Water Board held a public hearing on March 18, 2014. The permit amendment was adopted by the State Water Board on May 20, 2014.	Statewide	SB
C2014	Edits and Updates to the Tulare Lake Basin Plan	Adopted by the Central Valley Water Board on March 27, 2014 with Resolution R5-2014-0038. Approved by the State Water Board on September 9, 2014 with Resolution 2014-0047. These amendments were approved by the Office of Administrative Law on January 5, 2015. Notice of Decision filed January 26, 2015. Amendments are now in effect.	Regional	R5
C2014	Edits and Updates to the Water Quality Control Plan for the Sacramento River and San Joaquin River Basins	Adopted by the Central Valley Water Board on 3/27/2014 with Resolution R5-2014-0037. Approved by the State Water Board on 9/9/2014. Approved by the Office of Administrative Law on 1/5/2015. Notice of Decision filed 1/26/2015. These amendments are in effect.	Regional	R5
C2014	General Waiver of WDR for low threat discharges to land	Re-draft of existing general waiver.	Regional	R3
C2014	General Waste Discharge Requirements for the use of Recycled Water (2014-0090-DWQ)	The State Water Board adopted Statewide General Order for Recycled Water Use (Order No. 2014-0090-DWQ) on June 3, 2014. The General Order will be used to streamline permitting for all title 22 compliant uses of recycled water, except for groundwater replenishment activities. Recycled water covered under this General Order is primarily treated municipal wastewater and may be used for agricultural irrigation, urban landscaping, dust suppression, and other non-potable uses.	Statewide	SB
C2014	General WDRs for Closed Surface Impoundments	Adopted by the Regional Board at its March 14, 2014 meeting.	Regional	R8
C2014	General WDRs for In-Situ Groundwater Remediation and Groundwater Re-Injection Order No. R4-2014-0187	The General WDR Permit was adopted on September 11, 2014.	Regional	R4

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2014	High Speed Rail Municipal Separate Storm System (MS4) permitting	The High Speed Rail Authority was designated under the Phase II Municipal Separate Storm Sewer System (MS4) Permit on August 22, 2014. The Authority submitted a complete application package in November 2014 and is subsequently enrolled in the statewide Phase II MS4 Permit. The Authority's proposed projects' storm water runoff controls and post-construction storm water standards comply with the storm water management and hydromodification requirements of the Phase II MS4 Permit and must meet the maximum extent practicable standard. Staff continues to work with the High Speed Rail Authority on implementing the Phase II MS4 permit requirements.	Statewide	SB
C2014	Incorporation of the State Water Board OWTS Policy into both Central Valley Basin Plans	Adopted by the Central Valley Water Board on 3/27/2014 with Resolution R5-2014-0036. Approved by the State Water Board on 9/9/2014. Approved by the State Water Board on 9/9/2014. Approved by the Office of Administrative Law on 1/5/2015. Notice of Decision filed 1/26/2015. These amendments are in effect.	Regional	R5
C2014	Instream Flow Policy (AB 2121)	On August 9, 2012, the Alameda Superior Court issued a writ of mandate directing the State Water Board to vacate the State Water Board's adoption of the Policy and certification that the CEQA documentation had been completed in compliance with CEQA. The Board complied with this directive on October 16, 2012. (State Water Board Resolution No. 2012-0058.) The State Water Board directed the Division of Water Rights to prepare additional CEQA documentation necessary to comply with the court's decision and to recirculate all or part of the SED, if necessary. The Division of Water Rights prepared the necessary information and recirculated portions of the SED on February 22, 2013. Edits to the Policy consisted of minor corrections and clarifications. The State Water Board considered and approved a resolution certifying the CEQA documentation, with revisions, and adopting the Policy on October 22, 2013. The Administrative Record was submitted to the Office of Administrative Law (OAL) on January 6, 2014. OAL approval was received and the Policy became effective on February 4, 2014. A second lawsuit, challenging the revised Policy, was filed on March 17, 2014.	Statewide	SB
C2014	Irrigated Lands Regulatory Program-Coalition Group Conditional Waiver	Coalition groups are conducting monitoring and implementing management plans for identified water quality problems. Conditional Waiver is being replaced with adoption of General WDRs. Final General WDR was adopted March 27, 2014. Conditional waiver no longer in use.	Regional	R5
C2014	Irrigated Lands-Long Term Program Development	Programmatic EIR adopted. General WDRs were adopted for all Coalition areas by March 2014. General WDRs for Individuals not in a Coalition adopted July 2013.	Regional	R5
C2014	Issuance of Regional NPDES Nutrients permit	The Regional Water Board adopted this permit April 2014. The permit implements the Board's Nutrient Management Strategy to develop nutrient objectives, modelling, monitoring, special studies and evaluation of treatment plant control technologies.	Regional	R2

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2014	Lagunitas Creek Sediment TMDL (Sediment Reduction and Habitat Enhancement Plan)	Region 2 released the Lagunitas Creek Sediment TMDL for public review in early March 2014 and the Board adopted on June 11, 2014. State Board adopted in November, 2014. At OAL for approval.	Regional	R2
C2014	Order No. R4-2014-0141--Discharges of Groundwater From San Gabriel Valley Groundwater Basin to Surface Water in the Upper San Gabriel Rive and Rio Hondo Watersheds-Los Angeles County	Adopted July 10, 2014.	Regional	R4
C2014	Permit Reissuance for the U.S. International Boundary and Water Commission, South Bay International Wastewater Treatment Plant	Scheduled for consideration in 2014.	Regional	R9
C2014	Renew Waiver of Waste Discharge Requirements for discharges resulting from timber harvest and vegetation management activities	Lahontan Water Board adopted the 2014 Timber Waiver at its April 2014 meeting in South Lake Tahoe.	Regional	R6
C2014	Renewal of Timber Harvest Waiver	Adopted by the Central Valley Board on 4 December 2014 as Order No. R5-2014-0144. Waiver will expire 31 March 2018.	Regional	R5
C2014	RWB action to address legacy organochlorine impairments in Imperial Valley.	RWB adopted a resolution updating the 303(d) List addressing these impairments on March 20, 2014.	Regional	R7
C2014	RWB staff actions to assess remaining impairments in current 303(d) list, which includes metals, bacteria, nutrients, salinity, and toxicity.	RWB staff completed assessment of the remaining 303(d) List on March 20, 2014.	Regional	R7
C2014	Statewide NPDES Permit Package for Discharges from Drinking Water Systems	In November 2014, the State Board adopted a resolution and statewide NPDES permit for discharges from drinking water systems. Through the resolution, the State Water Board grants water purveyors, statewide, an exception to regulatory requirements that conflict with mandated activities required by the Safe Drinking Water Act and the California Health and Safety Code. (A Notice of Determination for the corresponding Mitigated Negative Declaration was filed with the Office of Planning and Research on November 20, 2014.)The statewide permit regulates discharges of water from well development and maintenance, water transmission, treatment and distribution facilities, and unexpected discharges due to pipe breaks and emergencies. State Water Board staff continued outreach with agencies and professional associations throughout the State to assist water purveyors with application for permit coverage by statewide permit application due date of September 1, 2015. Water purveyors requesting permit coverage prior to the application due date may submit a complete application package prior to the application due date.	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2014	Statewide Utility Vaults NPDES Permit Reissuance	The State Water Board reissued the statewide NPDES permit for discharges from utility vaults and underground structures to waters of the U.S. on October 21, 2014.	Statewide	SB
C2014	Status report on Regional Harbor Monitoring Efforts	Informational item scheduled for Summer 2013.	Regional	R9
C2014	Temperature Objective Implementation Policy, including Action Plans for USEPA Technical TMDLs for temperature for Navarro, Mattole and Eel River Watersheds	Board adopted March 13, 2014	Regional	R1
C2014	Updates to the South Orange County Wastewater Authority Ocean Outfall Permits to Incorporated Revised Near-Shore Bacterial-Indicator Monitoring	This proposed permit modification is part of an effort to implement a unified regional beach water monitoring and assessment program in south Orange County. Such a program has been developed by a workgroup that included representatives of South Orange County Wastewater Authority (SOCWA), Orange County Public Works, Orange County Health Care Agency (OCHCA), San Diego Water Board staff, and other entities and individuals with interests in beach water quality in south Orange County. The unified program would supersede the routine, ongoing beach water quality monitoring programs that are currently conducted in south Orange County. The unified program is intended to be protective, reasonable, and equitable and to meet or go beyond meeting the requirements for beach water quality monitoring and related public notification and reporting established by State law.	Regional	R9
C2014	US Navy Yards-San Diego Bay NPDES Permit Reissuance-Naval Base San Diego	Regional Board deferred adoption of the NPDES permit reissuance for Navy Base San Diego for 90 days at the Aug. 8, 2009 meeting. Adoption of the Point Loma NPDES Permit reissuance is delayed indefinitely pending the outcome of the petition for review for Naval Station Coronado and the permit reissuance for Naval Base San Diego. Naval Base San Diego permit will be comprehensive and is scheduled for adoption in Aug 2013.	Regional	R9
C2014	Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems (2014-0153-DWQ)	The Small Domestic Wastewater Treatment Systems General Order (Order No 2014-0153-DWQ) was adopted at the Sept 23, 2014 State Water Board meeting. Notice of Determination was filed with the Office of Planning and Research on Sept 26, 2014. State Water Board staff is developing a fact sheet for the General Order and a template Notice of Applicability for the Regional Water Board staff use.	Statewide	SB

Policies/General Permits Completed in 2013

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2013	Agricultural Conditional Waiver of Waste Discharge Requirements for the Bard Unit	ORDER R7-2013-0002, Adopted 1/17/13: Conditional Waiver of Waste Discharge Requirements for Agricultural Wastewater Discharges and Discharges of Waste from Drain Operation and Maintenance Activities Originating within the Bard Unit of the Reservation Division - Imperial County http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0002bard.pdf	Regional	R7
C2013	Amendment of Riverside County MS4 Permit to Eliminate Dual Regulation of Three Cities located within Regions 8 and 9.	The Board adopted Order No. R8-2013-00024 on June 7, 2013 amending the Riverside County MS4 Permit to add newly incorporated cities and to eliminate dual regulation for three cities under Regions 8 and 9.	Regional	R8
C2013	Aquatic Pesticide General Permit - Weed Control Aquatic Application	The Board adopted the permit on March 5, 2013.	Statewide	SB
C2013	Basin Plan Amendment: Incorporate State Water Board OWTS Policy adopted June, 2012.	Completed 9/19/2013 Board meeting.	Regional	R7
C2013	BPA to adopt State Water Board OWTS policy	Adopted May 2013	Regional	R3
C2013	Conditional Waiver for Disaster-Related Wastes During a State of Emergency	R5-2008-0093 to provide a mechanism for management and disposal of disaster related wastes, in compliance with the California Water Code, that results from fires, floods, storms, earthquakes, and mass mortality of animals when a state of emergency has been declared by the Governor. WDR to be updated at April 2013 Board meeting to incorporate minor clarifications.	Regional	R5
C2013	County road waiver/permit	Adopted by Regional Board May 2013	Regional	R1
C2013	Drinking Water Policy for the Surface Waters of the Delta and its Tributaries	Policy adopted by Central Valley Water Board on 26 July 2013 and the State Water Board on 3 December 2013. US EPA approved the Policy on 20 November 2014.	Regional	R5
C2013	Establish Site-Specific Objectives for Chloroform, Chlorodibromomethane and Dichlorobromomethane for New Alamo and Ulatis Creeks and Permit Implementation Provisions - Amendment to the Sacramento River and San Joaquin River Basin Plan	Central Valley Water Board adopted the Basin Plan Amendment on 27 May 2010, State Water Board approved the amendment on 8/6/2011, and OAL approved the amendment on 11/3/2011. Amendment submitted to USEPA for approval on 9/21/2011. USEPA approved the site specific objectives in April 2013, although certain implementation actions were not approved.	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2013	Evaluate Municipal and Domestic Supply Beneficial Uses for Atwater Drain - Amendment to the Sacramento River and San Joaquin River Basin Plan	Determined that basin plan amendment is not necessary	Regional	R5
C2013	General NPDES Permit for CAFO's in Region 7	ORDER R7-2013-0800, NPDES NO. CAG017001, Adopted 6/20/13 Waste Discharge Requirements and General National Pollutant Discharge Elimination System (NPDES) Permit for Concentrated Animal Feeding Operations within the Colorado River Basin Region http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0800cafo.pdf	Regional	R7
C2013	General NPDES Permit for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	Adopted by the Board on June 6, 2013	Regional	R4
C2013	General permit for aquaculture/aquariums	Re-issued December 2013.	Regional	R3
C2013	General Waiver for Low-threat Discharges	Renewal of General Waiver for Specific Types of Discharge to Land within the Central Valley Region, Approved 5 December 2013.	Regional	R5
C2013	General WDRs for In-Situ Bioremediation of Groundwater	Adopted at the May 3, 2013 Board meeting.	Regional	R8
C2013	General WDRs for Post-Closure Maintenance of Inactive Landfills	Adopted by the Board at the June 7, 2013 Board meeting.	Regional	R8
C2013	Lake San Marcos--Water Quality Improvement Project. Collaborative stakeholder effort could be a model for other impaired water bodies.	Review proposal to improve water quality of the lake. Performed reservoir and stream monitoring of Lake San Marcos and San Marcos Creek in May 2009. Stakeholder meetings continue and the dischargers are working on watershed management plans aimed at achieving a 10% reduction in anthropogenic pollutants in receiving waters over a 10 year period of time to achieve water quality objectives in Lake San Marcos and its tributaries. Investigative Order may be considered in May 2011.	Regional	R9
C2013	MS4 within the Whitewater River Watershed	ORDER NO. R7-2013-0011, NPDES NO. CAS617002, Adopted 6/20/13 Waste Discharge Requirement for Discharges from the Municipal Separate Storm Sewer System (MS4) within the Whitewater River Watershed Riverside County Flood Control and Water Conservation District, Owner/Operator County of Riverside, Owner/Operator Coachella Valley Water District, Owner/Operator and Incorporated Cities of Riverside County within the Whitewater River Basin, http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0011cv_ms4.pdf	Regional	R7

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2013	Municipal Separate Storm Sewer Systems (MS4) - Phase II Permit for Small Communities	The draft MS4 Phase II permit was revised to address public comments received during 2011. The revised draft permit was noticed for public comment on May 21, 2012. The public comment period closed on July 23, 2012 and a Public Hearing was held on August 8, 2012. The revised draft permit was noticed for an additional 30-day public comment period on November 16, 2012. The revised draft permit was presented to the State Water Board on January 8, 2013, and adopted on February 5, 2013.	Statewide	SB
C2013	NPDES Permit Renewal: Treated groundwater and other wastewaters from investigation and/or cleanup of petroleum fuel-contaminated sites to surface water (Order No. R4-2007-0061)	Regional Board adopted on March 7, 2013	Regional	R4
C2013	NPDES Permit Renewal: Treated groundwater from investigation and/or cleanup of volatile organic compounds-contaminated sites to surface water (Order No. R4-2007-0022)	Regional Board adopted on March 7, 2013	Regional	R4
C2013	NPDES Phase I Municipal Separate Storm Sewer System Permit for the Entire San Diego Region	Adopted in May 2013.	Regional	R9
C2013	Once-Through Cooling (316b) Policy Amendment	An amendment to change section 3(c), from State to Regional Board re-issuance of NPDES permits for existing Once-Through Cooling plants was approved by the Board on June 18, 2013.	Statewide	SB
C2013	Recycled Water Policy Amendment - Constituents of Emerging Concern	The Recycled Water Policy Amendment was adopted by the State Water Board at their January 22, 2013 meeting. OAL approved the amendment on April 25, 2013.	Statewide	SB
C2013	Renewal of General NPDES Permit for Confined Animal Feeding Operations.	Adopted by the Board at the June 7, 2013 Board meeting.	Regional	R8
C2013	Revise Selenium Control Program - Amendment to the Sacramento River and San Joaquin River Basin Plan	Central Valley Water Board adopted the Amendment in May 2010 and State Water Board approved it in October 2010. Approval by the Office of Administrative Law was received in December 2010. Effective on 7 November 2013.	Regional	R5
C2013	RWB action to address Chlorpyrifos and Diazinon in Alamo and New Rivers.	RWB adopted a resolution addressing these impairments on September 19, 2013.	Regional	R7
C2013	Sanitary Sewer System (SSS) MRP Update	The Executive Director briefed the Board members prior to signing the revised MRP. The revised MRP was issued by the Executive Director in early July 2013 with an effective date of September 9, 2013 to coincide with the routine California Integrated Water Quality System (CIWQS) upgrade.	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2013	Waiver of Waste Discharge Requirements (five-year renewal)	Adopted by the Board at the March 22, 2013 meeting.	Regional	R8

Policies/General Permits Completed in 2012

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2012	Agricultural Conditional Waiver of Waste Discharge Requirements for Palo Verde Valley and Palo Verde Mesa	ORDER R7-2012-0047 Adopted 9/20/12 Conditional Waiver of Waste Discharge Requirements for Agricultural Wastewater Discharges and Discharges of Waste from Drain Operation and Maintenance Activities Originating within the Palo Verde Valley and Palo Verde Mesa - Riverside and Imperial Counties http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2012/0047waiver.pdf	Regional	R7
C2012	Aquifer Storage and Recovery	Statewide General WDRs adopted by State Board 9/19/2012 (WQ Order 2012-0010)	Statewide	R5
C2012	Aquifer Storage and Recovery Statewide General WDRs	Adopted by the State Water Board on September 19, 2012.	Statewide	SB
C2012	Areas of Special Biological Significance (ASBS)	General exception adopted by the State Water Board on March 20, 2012, and the State Water Board made non-substantive edits to the exception in June 2012. Staff is now working with stakeholders on implementation and monitoring. A particular emphasis is being placed on organizing and approving regional monitoring programs on the southern, central and north coasts. In addition, staff is also reviewing waterfront management plans for those ASBS dischargers with piers and mooring fields. The ASBS draft compliance Plan dateline for some entities under the general exception was Sept 20, 2015.	Statewide	SB
C2012	Constituents of Emerging Concern (CEC) in Aquatic Ecosystems	The State Water Board received a final report from the scientific advisory panel on April 27, 2012. Staff presented an information item on the report at the October 16, 2012, State Board Meeting.	Statewide	SB
C2012	Ocean Plan Amendment: Marine Protected Areas and Water Quality Protection Areas	Draft amendment, draft SED, and public notice released January 12, 2012. The comment period ended April 18, 2012 and several comments were received. The public hearing was held on May 1, 2012. A Board workshop was held on August 22 in the afternoon. The written comment period ended on August 31, 2012. The State Water Board adopted the amendment on October 16, 2012.	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2012	Ocean Plan Amendment: model monitoring and vessel provisions	A Public Hearing was conducted on November 1, 2011. Changes to the draft Substitute Environmental Documentation and staff's proposed changes to the amendments were presented at the Board Workshop on August 22, 2012. The written comment period ended on August 31, 2012. The State Water Board adopted the amendment on October 16, 2012.	Statewide	SB
C2012	Once-Through Cooling (316b) Policy Amendment	Staff released draft amendment on May 17, 2011. Amendments were adopted on July 19, 2011. OAL approved on March 12, 2012.	Statewide	SB
C2012	Onsite Wastewater Treatment Systems Policy	The Onsite Wastewater Treatment Systems Policy was adopted by the State Water Board On June 19, 2012. The Office of Administrative Law approved the Policy on November 13, 2012. The effective date of the Policy is May 13, 2013.	Statewide	SB
C2012	Rapid Diagnostic Tests for Bacterial Indicators in Coastal Waters	This project is being coordinated by the Southern California Coastal Water Research Project (SCCWRP) in collaboration with the Water Boards. Results and lessons were learned transmitted to U.S. EPA for consideration in national standards setting work for a new test. The pilot demonstration that began in Orange County (2010) was partially repeated in Los Angeles County in summer 2011. The SCCWRP Task Force, with participants from the Water Boards, will be preparing a final report.	Statewide	SB
C2012	Regional Sector-Specific General Industrial Storm Water Permit for Metals Recycling Facilities (Scrap Metal Permit)	Workshops held at the April 29 and August 1, 2011 Board meetings; First public hearing on October 28, 2011. Permit adopted by the Board on February 10, 2012.	Regional	R8
C2012	Regional Water Board action to address DDT and Toxaphene impairments in Palo Verde Outfall Drain and Lagoon.	Regional Water Board adopted a conditional waiver on September 20, 2012, addressing pollutants associated with agricultural waste discharges in Palo Verde valley including DDT and Toxaphene.	Regional	R7
C2012	Renewal of Waiver for Grazing Activities in Bridgeport Valley	Adopted July 2012	Regional	R6

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2012	Storm Water Caltrans Permit	The statewide NPDES permit for discharges by the California Department of Transportation of storm water from municipal separate storm sewer systems (MS4s) is being reissued. This permit is commonly referred to as the Caltrans Permit. The current Caltrans Permit (State Water Board Order No. 99-06-DWQ) was issued on July 15, 1999. The current permit regulates all storm water discharges from Caltrans-owned MS4s, maintenance facilities, and construction activities. A draft Tentative Order was released for public review on January 7, 2011. The public comment period closed on March 14, 2011. A public hearing on the draft Tentative Order was held on July 19, 2011. A revised draft Tentative Order was released for public review and comment on August 18, 2011. A workshop on the revised draft was conducted on September 21, 2011. Staff met with Caltrans on a bi-weekly basis in October through December 2011, to identify and resolve concerns raised at the hearing, workshop, and in written comments. A second revised draft tentative order was posted for public comment on April 27, 2012, and a staff workshop was held on May 21, 2012. The comment period for the second revised draft closed on June 26, 2012. A public hearing was held on August 7, 2012. The State Water Board adopted the permit at its September 19, 2012 meeting along with minor revisions as proposed by staff. The new permit took effect July 1, 2013. Staff are actively working with the Regional Water Boards and Caltrans to develop implementation requirements for 71 TMDLs through a permit reopener.	Statewide	SB
C2012	Storm Water Construction General Permit Amendments (Numeric Effluent Limits removed)	Staff prepared an amendment for the State Water Board to remove numeric effluent limits from the existing General Permit in response to a Superior Court decision. The State Water Board adopted amendments to the Construction General Permit on July 17, 2012.	Statewide	SB
C2012	UST Low-Threat Case Closure Policy	The Low-Threat UST Case Closure Policy was adopted by the State Water Board on May 1, 2012. OAL approved the administrative record on July 30, 2012. Staff are working on implementation of the policy.	Statewide	SB
C2012	UST LUFT Manual Update	The Leaking Underground Fuel Tank (LUFT) Manual is being updated to reflect the Low-Threat UST Case Closure Policy that was adopted by the Board on May 1, 2012. Targeted for completion in October, 2012.	Statewide	SB
C2012	Waiver/NPDES for Dairies and associated pasture land	Board adoption January 2012	Regional	R1

Policies/General Permits Completed in 2011

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2011	Amendments to Waste Discharge Requirements for Disposal and Onsite Use of Non-designated/Non-hazardous Contaminated Soils and Related Wastes at Municipal Solid Waste Landfills	Complete in 2011	Regional	R4
C2011	Aquatic Pesticide General Permit - Aquatic Animal Invasive Species	Adopted by State Water Board on March 1, 2011.	Statewide	SB
C2011	Aquatic Pesticide General Permit - Spray Applications Permit (CDFA and USDA-Forest Services)	Adopted by State Water Board on March 1, 2011.	Statewide	SB
C2011	Aquatic Pesticide General Permit - Vector Control, (Adulticide/Larvicide)	Adopted by State Water Board on March 1, 2011.	Statewide	SB
C2011	Basin Plan Amendment to provide exemption criteria to allow aquatic pesticides in the Lahontan Region for specific circumstances	Regional Water Board adopted December 2011; State Board approved May 2012; Office of Admin Law approved September 2012; pending USEPA approval	Regional	R6
C2011	Basin Plan Amendment: Correct or Update Language, Tables, and Figures.	Regional Water Board Adoption - January, 2011	Regional	R7
C2011	Basin Plan Prohibition Septic Tank Discharges in the Town of Yucca Valley	Amending the Water Quality Control Plan for the Colorado River Basin Region to Prohibit Septic Tank Discharges in the Town of Yucca Valley - San Bernardino County adopted 5/19/11 http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/resolutions/2011/res0004yucca_rev.pdf	Regional	R7
C2011	Delta Methylmercury TMDL Control Program - Amendment to the Sacramento River and San Joaquin River Basin Plan	Phase 1 activities are in progress: the TAC reviewed work plans and the dischargers have initiated the methylmercury BMP studies. For the Delta mercury exposure reduction program, staff is working with agencies on exposure reduction activities and grants for small community-based organizations. Discharger mid-term progress reports are due Oct 20, 2015, and there will be a progress report to the Regional Board in December.	Regional	R5
C2011	General Order for centralized dairy anaerobic digesters	Order No. R5-2011-0039, adopted 10 June 2011.	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2011	General Order for centralized digesters discharging to land	Order No. R5-2011-0039, Adopted on 10 June 2011	Regional	R5
C2011	Integrated Report Adoption (2010)	Board approved 303(d) list on August 4, 2010. Transmitted to U.S. EPA on October 13, 2010. On October 11, 2011, U.S. EPA issued its final decision regarding the water bodies and pollutants added to the California 303(d) List.	Statewide	SB
C2011	Leaking Underground Fuel Tank (LUFT) Manual	The LUFT manual was drafted as a guidance document with state-of-the-art information on the cleanup of leaking UST sites. The LUFT manual is considered a draft/evergreen document that will be updated periodically in response to comments.	Statewide	SB
C2011	Mercury and Nutrient TMDL/Control Program in Clear Lake Watershed - Sacramento River and San Joaquin River Basin Plan	Regional Water Board staff is participating in the Cyanobacteria Task Force, which is a multiagency and stakeholder workgroup aimed at identifying and mitigating cyanobacteria blooms and cyanotoxins. Regional Board staff met with the group in May and August 2015. This group will determine the best methods to share data and utilize limited resources, as well as develop a monitoring plan. USEPA will provide, at no cost, 400 laboratory analyses from their Richmond laboratory. California Department of Public Health is conducting a fish tissue survey on the lake this summer to determine the level of microcystin in native fish. Regional Water Board staff is participating in the Resource Management Committee working group. This group is multiagency focused on solving water quality problems associated with Clear Lake by developing a management plan. For the Sulphur Bank mercury mine, DTSC and the Regional Board are in discussion with U.S. EPA on the final remedy to remediate the mine, and the EPA is preparing an addendum to the Feasibility Study (FS) to evaluate alternatives to pump and treat. This FS addendum is expected in 2015.	Regional	R5
C2011	Multi-year stream maintenance permit for Sonoma County Water Agency	Adopted April 2011.	Regional	R2
C2011	Multi-year stream maintenance plan for Santa Barbara County Flood Control	Complete in 2011	Regional	R3
C2011	NPDES General Permit for Fireworks in the San Diego Region	Scheduled for adoption in May 2011.	Regional	R9
C2011	Ocean Plan Triennial Review	Adopted by State Water Board on March 15, 2011.	Statewide	SB
C2011	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Fish and Wildlife	Adopted by State Water Board on April 6, 2011. Approved by the Office of Administrative Law on June 13, 2011. Staff has submitted to U.S. EPA.	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2011	Storm Water MS4 Effectiveness Assessment Document (AB 739, Ch. 610, Statutes of 2007)	On October 27, 2010, staff issued a revised Notice of Staff Workshops and Opportunity for Public Comment on draft document. Workshops scheduled for November 4 in Sacramento and November 9 in Rancho Cucamonga. Comments were due 12:00 noon on November 30, 2010. Information Item presented to the Board on April 19, 2011.	Regional	SB
C2011	Update Lake Tahoe Basin Construction Storm Water NPDES Permit	Adopted April 2011.	Regional	R6
C2011	Update Lake Tahoe Basin Municipal Storm Water NPDES Permit	Adopted December 2011.	Regional	R6

Policies/General Permits Completed in 2010

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2010	Adoption of NPDES Permit allowing use of Rotenone as part of USFWLS Piute Cutthroat Trout Recovery Project - Silver King Creek - (controversial)	Adopted in 2010 (petition submitted and two lawsuits)	Regional	R6
C2010	Basin Plan Amendment and TMDL adoption for Lake Tahoe Sediment and Nutrient TMDL	Adopted by Regional Board November 2010. State Board adoption April 2011.	Regional	R6
C2010	Basin Plan amendment for Beneficial Use update.	Adopted July 2010.	Regional	R2
C2010	Basin Plan amendment to update bacterial standards for SF Bay to make consistent with those in Ocean Plan.	Adopted April 2010.	Regional	R2
C2010	Basin Plan Amendment: Revise indicator bacteria used to demonstrate compliance with bacteria water quality objectives for a 17-mile stretch of the Coachella Valley Stormwater Channel.	Regional Water Board adoption May, 2010.	Regional	R7

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2010	Conditional Waiver for Irrigated Lands	Reissued in October 2010. The reissued waiver includes new requirements to achieve TMDL Load Allocations assigned to irrigated agriculture.	Regional	R4
C2010	General NPDES Permit for Fish and Hatcheries	Adopted February 2010.	Regional	R5
C2010	General Order for dairy anaerobic digesters	Order No. R5-2010-0130, Adopted on 10 December 2010	Regional	R5
C2010	Once-Through Cooling (316b) Policy	Approved by Office of Administrative Law (OAL) on September 27, 2010. Effective date October 1, 2010. Staff is working with stakeholders and state agencies on implementation.	Statewide	SB
C2010	Once-Through Cooling (316b) Policy Limited Revisions	Adoption Hearing held on December 14, 2010. No changes made to Policy.	Regional	SB
C2010	Reissuance of General NPDES Permit for Disposal of Treated Groundwater	Adopted June 2010	Regional	R6
C2010	Riverside County MS4 Municipal Storm Water Permit Reissuance	Adopted by the Regional Board on January 29, 2010.	Regional	R8
C2010	Rubicon Trail-Cleanup and Abatement Order-El Dorado County and Eldorado National Forest	Highly controversial matter. Nationally recognized OHV trail recently situated in the El Dorado National Forest is subject to a Cleanup and Abatement Order to establish a plan to protect water quality. The County and Forest Service required to complete Saturated Soil Water Quality Protection Plan by October 2010. USFS has petitioned State Board to remove their name from the order.	Regional	R5
C2010	Sacramento Regional County Sanitation District - NPDES Permit Renewal	Adopted December 2010. Controversial permit renewal. Largest, inland surface water discharger in Central Valley to Delta. Adopted permit requires upgrade for tertiary treatment for pathogen removal, ammonia removal, nitrate removal, studies of thermal discharge impacts. State Board Decision on Petitions issued. Appealed to superior court by two parties.	Regional	R5
C2010	San Bernardino County MS4 Municipal Storm Water Permit Reissuance	Adopted by the Regional Board on January 29, 2010.	Regional	R8
C2010	South Bay Power Plant	Notice of Cancellation of Public Hearing issued on November 2, 2010 due to permit application withdrawal.	Regional	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2010	Waiver and General Order for Silviculture Activities	On 18 March 2010, the Regional Water Board adopted the Waiver of Waste Discharge Requirements for Discharges Related to Timber Harvest Activities in Order No. R5-2010-0022 (Waiver). The Waiver specifies eligibility criteria and conditions that must be met by dischargers engaged in timber harvest activities on private and USFS lands in order to qualify for a waiver of waste discharge requirements (WDR). The Waiver includes a Monitoring and Reporting Program (MRP) which identifies times and types of monitoring	Regional	R5

Division of Water Rights

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
(A-15*)	Phase I 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. Revised Draft SED to be recirculated for public comment late 2015. Draft plan amendment to be brought to the Board for consideration by late 2015 or early 2016. . Draft plan amendment to be brought to the Board for consideration summer 2016.	Yes	SB (DWR) Diane Riddle
(A-16*)	Phase II update of the Bay-Delta Plan: Comprehensive Review	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 Scientific Basis Report is expected to be released for public review in early 2016. Staff is also developing a Substitute Environmental Document that will provide an evaluation of the potential environmental impacts of the proposed changes to the Bay-Delta Plan. This document is expected to be released for public review in 2017.	Yes	SB (DWR) Diane Riddle
(A*)	Russian River Frost Protection Regulation	After State Water Board adoption and legal challenge, a First District Court of Appeals unanimous decision in <i>Light v. State Water Resources Control Board.</i> , and the California Supreme Court's denial of petitions for review, the Russian River Regulation was implemented for the 2015 frost season. Three major Initial Water Demand Management Plans (WDMPs) were filed and approved by the State Water Board on February 13, 2015. The first Annual Reports for these WDMPs have been received consistent with the September 1, 2015 due date. State Water Board staff will review for compliance, progressive implementation, and determine if renewal with or without changes is appropriate.	No	SB (DWR) John O'Hagan