

**State Water Resources Control Board  
August 18, 2015  
Item 6- Executive Director's Report**

**DIVISION OF FINANCIAL ASSISTANCE**

**Program Activity:**

**Marketing & Outreach:**

**Infrastructure Funding Fair – Los Angeles (LA) Area – July 8<sup>th</sup> in Alhambra** - This event was arranged by Division of Financial Assistance (DFA) staff as an addition to the six 2015 California Financing Coordinating Committee (CFCC) Funding Fairs. The following funding agencies participated in this event: California Infrastructure and Economic Development Bank, Bureau of Reclamation, California Conservation Corps, Department of Water Resources, Southern California Edison and Southern California Gas.

**Cleanup and Abatement Account Unit:**

**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](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 has also approved a total of approximately \$1.56 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](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 Pajaro Mesa Community Services District \$79,000 (Monterey County);  
Bottled Water for Yurok Tribe \$32,000 (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 a total of \$1,645,689 for 8 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](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);  
Well Rehabilitation for Western Water Conservation (Ramona) \$15,000 (Riverside);  
Bottled Water for Western Water Conservation (Ramona) \$94,185 (Riverside);  
Bottled Water for Sutter County (Robbins Community and School) \$460,880 (Sutter);  
Hauled Water, additional Storage Capacity, and Well Repairs for Mammoth Pool Mobile Home Park (Madera County) \$11,000 (oral contract);  
Hauled Water and Well Repairs for Indian Lakes Water System (Madera County) \$50,000 (oral contract)  
New Well to provide capacity for filling individual homeowners' household tanks in East Porterville (Tulare County) \$500,000; and  
New Well to provide interim emergency drinking water to individual homeowners in Monson (Tulare County) \$500,000.

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

## **DIVISION OF WATER QUALITY**

**Healthy Soils Initiative:** State Water Board and Central Valley Regional Water Board staff attended the Environmental Farming Act Science Advisory Panel public meeting in Sacramento on July 17, 2015. This meeting was part of the administration's Healthy Soils Initiative led by the California Department of Food and Agriculture (CDFA) and focused on compost to build carbon in our agricultural soils. The administration recognized that California's soils need to be sustainable and resilient to climate change, and that carbon in soils is responsible for numerous benefits including increased water holding capacity, increased crop yields, and decreased

sediment erosion. Water Board staff will continue to work with CalRecycle and CDFA on the Healthy Soils Initiative to establish long-term goals for carbon levels in California's agricultural soils. Additional technical workgroup meetings are planned.

**Land Application Workgroup:** The Land Application Workgroup, made up of representatives from the State Water Board, Central Valley and San Diego Regional Water Quality Control Boards, CalEPA, CalRecycle, California Air Resources Board, and the California Department of Food and Agriculture met on July 16, 2015. The workgroup was convened by CalEPA to bring together state agencies, identify issues, and clarify rules and regulations associated with the land application of organic materials. The group discussed background information on land application including existing research, the current regulatory framework, and data gaps in existing knowledge. In addition, the group discussed education and outreach to the regulated community, waste haulers, and local agencies on the practice of land application and to solicit information on compliance assistance. Additional workgroup meetings are planned.

**Revised Federal Underground Storage Tank (UST) Regulations:** On July 15, 2015, the United States Environmental Protection Agency (U.S. EPA) issued revised federal underground storage tank (UST) regulations. This is the first major revision to the federal UST regulations since 1988 and several changes were made to better prevent releases from USTs. U.S. EPA has advised that new requirements for testing of overfill prevention, regulation of hydrant fueling systems, the elimination of various monitoring methods for bulk field constructed tanks, among other things, will likely impact the California UST program. State Water Board staff is in the process of reviewing the federal UST regulations to determine the extent to which the regulations are more stringent than California's current UST requirements. Where there may be discrepancies, State Water Board staff will evaluate the need to propose new statute/regulations and propose accordingly. More information on the new federal UST regulations can be found at <http://www.epa.gov/oust/fedlaws/revregs.html>.

**Salt and Nutrient Management Planning:** The Recycled Water Policy encourages the development of Salt and Nutrient Management Plans (SNMPs) for each basin/sub-basin in California by February 2014. The Regional Water Boards' second quarter 2015 updates indicate that approximately 91 percent of Groundwater Ambient Monitoring and Assessment priority basins by area, and approximately 47 percent of all basins in California are covered by 44 salt and nutrient management planning groups. SNMP extensions were granted for the Central Valley, Lahontan, Colorado River, and Los Angeles planning groups by their respective Regional Board Executive Officers.

The San Francisco Bay Regional Water Board adopted basin plan amendments to concur with the Sonoma Valley SNMP, and the Los Angeles Regional Water Board amended their basin plan to incorporate groundwater quality management measures for salt and nutrients in the lower Santa Clara River Basin, and the Central and West Coast Groundwater Basins. The Central Coast and Lahontan Water Boards are not planning to amend their Basin Plans based on SNMPs.

Twenty-one additional, final or draft, SNMPs have been received by the Regional Water Boards and are under review. The remaining salt and nutrient management planning groups are expected to submit eight additional SNMPs by 2016, resulting in eleven Basin Plan Amendments by the end of 2017.

**State Water Board Irrigated Lands Regulatory Program (ILRP):** This month's ILRP report is included in Appendix A at the end of this report.

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

## **DIVISION OF WATER RIGHTS**

### **Ongoing Implementation of Memorandum of Understanding between the State Water Board and Federal Energy Regulatory Commission:**

On July 21, 2015, the State Water Board and Federal Energy Regulatory Commission (Commission) discussed existing and upcoming projects relative to the Memorandum of Understanding (MOU) that was executed on November 19, 2013. State Water Board staff provided the Commission with the status and timelines for Commission projects. The MOU and related information, including project projections, are available on the Division of Water Rights Water Quality Certification webpage, which is online at:

[http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/water\\_quality\\_cert/ferc\\_mou/index.shtml](http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/ferc_mou/index.shtml)

### **Order Issued Approving Extension of the Temporary Suspension of Flushing Flow Requirements for Pit 1 Hydroelectric Project:**

On March 19, 2015, Pacific Gas and Electric Company (PG&E) submitted a letter to the State Water Board requesting the continued suspension of flushing flows for its Pit 1 Hydroelectric Project (Project), Federal Energy Regulatory Commission (FERC) Project No. 2687. Flushing flows were required in the water quality certification issued for the Project on December 4, 2010 to control nuisance aquatic vegetation and mosquito production in Fall River Pond. The State Water Board Executive Director ordered the suspension of flushing flows in 2010- 2014 to allow for the completion of the California Environmental Quality Act (CEQA) document and issuance a water quality certification amendment. State Water Board staff is finalizing the draft environmental impact report for public review. To allow for completion of CEQA, the State Water Board issued Order WQ 2015-0076-EXEC (Order), on June 17, 2015 granting PG&E's request to extend the suspension of flushing flows through the 2015 calendar year. The Order and other Project-related information are available on the Project webpage at:

[http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/water\\_quality\\_cert/pit1\\_ferc2687.shtml](http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/pit1_ferc2687.shtml)

### **Letter to El Dorado Irrigation District Regarding the Proposed Transfer of Water from the El Dorado Hydroelectric Project:**

On July 31, 2015, the State Water Board sent a letter to the El Dorado Irrigation District (District) to inform the District that all proposed water transfers are subject to the conditions of the water quality certification for the El Dorado Hydroelectric Project (Project) and subsequent temporary amendments. The letter was sent in response to a proposed transfer of 3,100 acre-feet of water from EID to Westlands Water District for the irrigation of agricultural crops. The letter, water quality certification, and amendments can be found on the Project webpage at:

[http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/water\\_quality\\_cert/eldorado\\_hydro\\_ferc184.shtml](http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/eldorado_hydro_ferc184.shtml)

**Russian River Tributaries Emergency Regulation:** The Russian River Tributaries Emergency Regulation went into effect on July 6, 2015. The emergency regulation requires: (1) enhanced water conservation in critical areas of the four watersheds; and (2) information on water use if requested by the State Water Board. Successful implementation of the emergency regulation will help maintain the small amount of water necessary to maintain pools for summer rearing and migration of coho salmon and steelhead in four Russian River tributary watersheds (Dutch Bill Creek; Green Valley Creek; Mark West Creek; and Mill Creek).

During the week of July 6, 2015, State Water Board staff in coordination with the California Department of Fish and Wildlife (CDFW) and the National Marine Fisheries Service (NMFS) held five public information meetings in the Russian River watershed on the Emergency Regulation and to hear from residents and businesses on additional steps that should be considered to help fish survive in this fourth year of dry conditions. The meetings were held in Occidental, Healdsburg, Forestville, and Santa Rosa. The meetings included a presentation by State Water Board and CDFW staff, questions and answers, and solicitation additional steps that the State Water Board should consider. The meetings were well attended by the public with more than 220 people in attendance at the Occidental meeting, 70 people at the Healdsburg meeting, more than 250 people at the Forestville meeting, and a combined total of more 200 people at the two Santa Rosa meetings. All written questions and comments received and notes of verbal discussions recorded on flipcharts at the meetings are posted on the Russian River Tributaries webpage, which is available online at: [http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/drought/water\\_action\\_russia\\_nriver.shtml#UpcomingInfoMeetings](http://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/water_action_russia_nriver.shtml#UpcomingInfoMeetings)

**California Water Action Plan Agency Coordination:** On June 24 and July 28, 2015, State Water Board and California Department of Fish and Wildlife (CDFW) staff held their monthly coordination meeting on efforts to enhance water flows in stream systems statewide under Action 4 of the California Water Action Plan. State Water Board staff provided updates on hiring staff for the new Instream Flow Unit, and provided updates on current instream flow efforts including emergency drought work in the Russian River watershed and Mill, Deer and Antelope Creek watersheds (tributaries to Sacramento River). CDFW also provided hiring updates and provided information related to instream flow efforts in various watersheds around the State including the Shasta, Big Sur, and Eel Rivers. Regional meetings are now being organized to coordinate activities in the five streams targeted for this effort. State Water Board staff met with North Coast Regional Water Quality Control Board staff on July 7, 2015 to begin these discussions. The initial five streams for this effort are: Mill Creek (tributary to Sacramento River); Mark West Creek; Shasta River; South Fork Eel River; and Ventura River.

**Updates Related to Klamath Hydroelectric Project (Federal Energy Regulatory Commission Project No. 2082):** There are two updates for the Klamath Hydroelectric Project (Project): (1) water quality certification; and, (2) Interim Measures Implementation Committee (IMIC). See below for more information on each item.

**Water Quality Certification:** On July 17, 2015, State Water Board staff met with PacifiCorp staff to continue discussing the existing *Memorandum of Understanding for Preparation of Environmental Documents for the Klamath Hydroelectric Project* (MOU). Another meeting will be scheduled for mid-August. State Water Board staff and PacifiCorp staff are close to agreement on a revised MOU for the Project's CEQA process.

**1 IMIC:** On August 3, 2015, the IMIC met in Yreka to discuss the 2015-2016 Interim Measure 11 (IM 11) Water Quality Improvement Study Plan. Main items from IM 11 study plan include:

Activity 5, Iron Gate Dam Intake Barrier: On June 26, 2015, PacifiCorp installed an intake barrier at Iron Gate Dam. PacifiCorp is monitoring water quality above and below the intake barrier to determine if the intake barrier will affect water quality and/or microcystin exports from Iron Gate reservoir. Preliminary water quality data shows lower water temperatures and dissolved oxygen levels below Iron Gate Dam. Currently it is unknown if the intake barrier is the cause.

Activity 6, Cove Algae Management: PacifiCorp is proposing to assess potential physical water control measures (e.g., injection of oxygen or water circulation) to manage algae in Project reservoir coves. In 2015, PacifiCorp will collect bathymetry data at select coves in Project reservoirs. Bathymetry data will help inform the feasibility of a 2016 pilot project to physically mix water in reservoir coves in an attempt to disrupt algae growth.

The next IMIC meeting is scheduled for October 15, 2015.

**Pacific Lands Stewardship Council:** The Pacific Forest and Watershed Lands Stewardship Council (Stewardship Council) held a public meeting in Anderson on June 24, 2015. The Stewardship Council is a private, nonprofit foundation that was established in 2004 as part of a Pacific Gas and Electric Company (PG&E) settlement. The settlement provided that more than 140,000 acres of PG&E land would be conserved for the public good and that investment would be made along with that land to promote youth participation in outdoor programs. State Water Board Division of Water Rights staff serves as the State Water Board representative on the Stewardship Council.

The June 24 Council actions included: approval for Humboldt State University to receive fee title to lands in the Burney Gardens planning unit; approval for the Mendocino National Forest to receive fee title to lands in the Eel River planning unit; and approval for the Feather River Land Trust to hold conservation easement of all the lands in the Bucks Lake planning unit. The Pit River Tribe (Tribe) also made a presentation on the conservation efforts the Tribe is currently implementing in the Hat Creek planning unit, along with a request that additional lands within the planning unit be transferred in fee title to the Tribe.

The next public meeting of the Stewardship Council will be held on September 17, 2015 in Bass Lake in Madera County.

**Approval of Temporary Urgency Water Transfers:** On July 24, the Deputy Director for the Division of Water Rights approved a temporary transfer under Water Code 1725 allowing Placer County Water Agency (PCWA) to transfer up to 12,000 acre-feet of water to East Bay Municipal Utility District. The transfer involves water currently stored in PCWA's Middle Fork Project reservoirs under Permit 13856 (Application 18085). The transfer petition was noticed and no comments were received.

On July 30, the Deputy Director for the Division of Water Rights approved a request from United States Bureau of Reclamation (Reclamation) and Department of Water Resources (DWR) to conduct an exchange of 40,000 acre feet of water in San Luis Reservoir. On April 27, the Division of Water Rights approved a temporary transfer Order under Water Code 1435 allowing the DWR and Reclamation to consolidate their Central Valley Project (CVP) and State Water Project (SWP) place of use south of Delta. The Consolidated Place of Use Order allowed

additional transfers and exchanges beyond what was approved in the Order as long as the amount transferred stays within the amount approved and the additional transfers met specific conditions. On July 27, 2015, Reclamation and DWR requested an additional exchange. The first part of the exchange is for 40,000 acre-feet of SWP water stored in San Luis Reservoir to be delivered in the CVP service area during August through October 2015. Then, to complete the exchange, Reclamation will provide an equivalent amount of CVP water to the SWP in San Luis Reservoir no later than December 31, 2015.

**Approval of El Dorado Irrigation District Temporary Urgency Change Petition:** On July 15, the Deputy Director for the Division of Water Rights approved a temporary urgency change petition Order under Water Code 1435 allowing El Dorado Irrigation District (EID) to decrease minimum flows of treated wastewater from the Deer Creek Wastewater Treatment Plant (WWTP) into Deer Creek. The Order modifies wastewater change petition WW-0020/Order WR-95-9. EID requested, and received approval of, a similar urgency change petition on June 5, 2014, with amended approval on August 1, 2014. EID supplements their recycled water system with potable water. The reduced discharge will allow EID to incorporate more treated wastewater into its recycled water irrigation distribution system, saving potable water for indoor use.

**Drought-Related Enforcement Actions:** On July 20, 2015, the Assistance Deputy Director for Water Rights issued an Administrative Civil Liability complaint (ACL) to Byron-Bethany Irrigation District (BBID) for alleged unauthorized diversion 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. The ACL complaint amount is \$1,553,250. BBID diverts from the Intake Channel to the Banks Pumping Plant in Contra Costa County. BBID has opportunity to request hearing within 20 days of receipt of notice.

On July 16, 2015, the Assistant Deputy Director issued West Side Irrigation District (WSID) a draft Cease and Desist Order (CDO) for alleged diversions of water when water was not available under the priority of its water right license. WSID diverts water from Old River in Contra Costa County. West Side has opportunity to request hearing within 20-day of receipt of notice.

On July 16, 2015, the Assistant Deputy Director issued Mark Hodgetts a draft CDO for alleged diversions of water from a riparian parcel to fill water trucks used to sell and/or transport water for use on non-riparian property. In addition, Mr. Hodgetts is also alleged to have filled water trucks from Trinity County Water District's (District) municipal supply for use outside of the District's authorized place of use. The project is located on Hayfork Creek in Trinity County. Mr. Hodgetts has requested a hearing.

**Order Issued Approving Relaxation of a Dissolved Oxygen Objective on the Stanislaus River Below Goodwin Dam:** On June 17, 2015, the U.S. Bureau of Reclamation (Reclamation) submitted a Temporary Urgency Change Petition to the State Water Board requesting temporary changes to permit conditions for the New Melones Project to address critically low storage conditions during the fourth consecutive year of drought. In the petition, Reclamation requested to change the minimum dissolved oxygen concentration requirement on the Stanislaus River below Goodwin Dam from 7.0 milligrams per liter (mg/l) to 5.0 mg/l through November 30, 2015. The State Water Board Executive Director conditionally approved the change on August 4, 2015. The change will allow Reclamation to retain storage in New Melones Reservoir for critical fishery resource needs later in the year and other water supply uses. The Order includes requirements for fisheries protection plans this and next year, as well as other monitoring and reporting requirements. The Order also reserves the Executive

Director's authority to require modifications to the Order to protect fish and wildlife or other uses of water based on additional information and requires compliance with federal Endangered Species Act (ESA) and California ESA requirements. The Order and other related information are available on the State Water Board's webpage at:

[http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/applications/transfers\\_tu\\_notices/usbr/](http://www.waterboards.ca.gov/waterrights/water_issues/programs/applications/transfers_tu_notices/usbr/).

## DIVISION OF DRINKING WATER

### DROUGHT RESPONSE

**Mountain House Curtailment Compliance Order:** The Division of Drinking Water (DDW) issued a compliance order to the Mountain House CSD public water system located in San Joaquin County about five miles northwest of Tracy, California. This is a planned community development with a projected build out of approximately 16,000 service connections. The system currently serves a population of 12,940 through 4,186 service connections. The system currently has a single source of water that is obtained from the Byron Bethany Irrigation District's pre-1914 water right. Byron Bethany Irrigation District was informed that there was insufficient water available under its priority of right in June 12, 2015. As a result, the Mountain House CSD was left without a reliable source of water. Mountain House was able to secure a short term supply of water from the South San Joaquin Irrigation District through the end of 2015. However, because Mountain House only has a secure supply through the end of 2015, the Division issued the order requiring Mountain House to submit a plan to implement the conservation measures adopted by the Water Board for urban water suppliers. In addition, the order requires the system to conduct a Source Capacity Planning Study that addresses the system's plans to reliably meet both current and projected water demands. The study along with a plan and time schedule for implementing its recommendations must be submitted to DDW by December 31, 2015. After evaluation of this study, DDW will determine if further action is necessary to ensure a reliable source of supply for Mountain House's customers.

### RECYCLED WATER

**Advisory Group for Direct Potable Reuse:** On July 29, the Division of Drinking Water (DDW) staff met with the Advisory Group convened to consider the feasibility of Direct Potable Reuse (DPR) of advanced treated recycled water as a source of drinking water. At the July meeting, DDW staff presented the key requirements, milestones and deadlines for its report to the legislature on the investigation of the feasibility of developing uniform criteria for DPR, and provided an update on the activities of the Expert Panel that will support the investigation. This led to a lively discussion by the Advisory Group regarding the best ways in which the group can continue to support the investigation, including identifying legislative needs to fully implement DPR, communications tools, principles that should be taken into account in DPR, and an approach for the use of DPR for small water systems. The Advisory Group also discussed their on-going efforts in operator training and certification, and DPR terminology. The Advisory Group will continue to work closely with the Expert Panel over the next six months to provide detailed feedback on key issues and practical considerations for DPR. Information about past Advisory Group meetings is available at:

[http://www.waterboards.ca.gov/drinking\\_water/certlic/drinkingwater/RW\\_DPR\\_advisorygroup.shtml](http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/RW_DPR_advisorygroup.shtml)

## ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

### **ELAP Holds Stakeholder Meetings on the By-Laws for the Environmental Laboratory Technical Advisory Committee:**

The California Environmental Laboratory Accreditation Program (ELAP) has initiated a process to re-energize the Environmental Laboratory Technical Advisory Committee (ELTAC) as advised by an Expert Review Panel and facilitated by Southern California Coastal Water Research Project. In support of these efforts, ELAP released draft By-Laws on July 10, 2015 for public comment which redefines ELTAC's scope and objectives, membership composition, and increased ELTAC's contribution to program functions. Two stakeholder By-Laws workshops were held in Northern and Southern California to collaborate with the laboratory community on the content and achieve a sustainable charter for ELAP's advisory committee. The public comment period will close on August 21, 2015 and the By-Laws will be finalized shortly following that date.

## DIVISION OF ADMINISTRATIVE SERVICES

### Program Activity:

**Update on Water Quality and Water Rights Fee Stakeholder Process:** Division staff held the final Water Rights Fees Stakeholder meeting on July 31 and presented the changes staff is planning to propose at the September 16 Board Meeting. The fee increase presented was the same as presented at the June 29 meeting. At the request of the stakeholders, staff also provided a summary of all fiscal year 2014-15 water rights fund expenditures by activity and the staff classifications that charged time to those activities. Staff presented a similar expenditure summary at the Water Quality Fees Stakeholder meeting on August 7.

## OFFICE OF ENFORCEMENT

### **Administrative Civil Liability (ACL) and Cleanup and Abatement Actions Issued July 2015:**

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

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
<b>WATER QUALITY</b>				
7	Peter M. Ormond / Date Gardens Mobile Home Park Wastewater Treatment Plant	Effluent limit violations (total suspended solids, <i>Escherichia coli</i> , fecal coliform); late reporting violations (5/2011 and 9/2014 – 4/2015 monthly reports); failure to conduct required monitoring	\$623,457 (MMP: \$408,082)	7/1/2015
<b>WATER RIGHTS</b>				
WR	Byron-Bethany Irrigation District / Intake Channel to the Banks Pumping Plant (formerly Italian Slough), Contra Costa County	Alleged unauthorized diversion from 6/13/2015 through 6/25/2015, totaling 2,067 acre-feet	\$1,553,250	7/20/2015

ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
<b>WATER QUALITY</b>				
3	Pacific Gas & Electric Company / Diablo Canyon Power Plant	Effluent limit violations (4/2004 – 4/2010: iron, total suspended solids, oil and grease)	\$12,000 (MMPs; CAA: \$6,000; SEP: \$6,000)	7/3/2015
3	Carmel Area Wastewater District and Pebble Beach Community Services District / Carmel Area Wastewater Treatment Plant	Effluent limit violation (5/2009: total suspended solids)	\$3,000 (MMPs; CAA: \$1,500; SEP: \$1,500)	7/3/2015
3	Montecito Sanitary District / Wastewater Treatment Plant	Effluent limit violations (2/2010 – 6/2014: total coliform organisms, chlorine)	\$6,000 (MMPs)	7/6/2015
3	South San Luis Obispo County Sanitation District / Wastewater Treatment Plant	Effluent limit violations (7/2011 – 3/2014: biochemical oxygen demand, fecal coliform organisms, chlorine)	\$9,000 (MMPs)	7/29/2015
4	The Reynolds Group / Former Commercial Truck Bodies	Effluent limit violations (7/2014 – 3/2015: biochemical oxygen demand)	\$6,000 (MMPs)	7/3/2015
4	121 North San Vicente LLC / 119, 121, and 123 North San Vicente Boulevard, Beverly Hills	Effluent limit violations (4/2014 – 12/2014: total suspended solids, selenium, turbidity, copper, settleable solids)	\$24,000 (MMPs)	7/7/2015
4	Whittaker Corporation / Former Whittaker-Bermite Facility	Effluent limit violations (10/2008 – 6/2014: trichloroethene, tetrachloroethene, nitrogen, oil and grease)	\$6,000 (MMPs)	7/22/2015
4	UTA Plaza, LLC / UTA Plaza	Effluent limit violations (10/2014 – 12/2014)	\$6,000; (MMPs)	7/22/2015
4	Puratos Corporation	Failure to submit annual report	\$1,500 (MMP + staff costs)	7/22/2015
4	LMDD Enterprises/ Dixon Hard Chrome	Failure to submit annual report	\$1,500 (MMP + staff costs)	7/23/2015
5	BreitBurn Operating LLC	Unpermitted discharge of oil field well stimulation fluid	\$85,000 (WDPF)	7/31/2015
9	Jacobs Center for Neighborhood Innovation / Northwest Village Creek Construction Project	Discharge of sediment-laden stormwater into surface water; inadequate best management practices;	\$46,718 (CAA)	7/7/2015
<b>WATER RIGHTS— ACL ORDERS ISSUED JULY 2015</b>				

## Cleanup and Abatement Order(s) Issued

Region	Discharger/Facility	Action(s) Required	Date Issued
4	Arthur Hale Separate Property Trust and American Racing Equipment, Inc. / Former American Racing Equipment, Inc. Site	Develop and submit site conceptual model; develop and submit site assessment workplans and reports to assess, characterize, and delineate the extent of wastes, including volatile organic compounds, in groundwater; conduct remedial action; conduct groundwater monitoring	7/3/2015
5	Caleco, LLC / Sheep Springs Fee & Temblor Lease Cymric Oil Field	Submit a work plan and time schedule to determine whether the discharge can comply with regulations that would allow for issuance of WDRs.	7/23/2015
5	Caleco, LLC / Essex, Maricopa, & Sheehan Lease, Midway-Sunset Oil Field	Submit a work plan and time schedule to determine whether the discharge can comply with regulations that would allow for issuance of WDRs.	7/23/2015
5	E&B Natural Resources Management Corporation / Hopkins B Lease, North Antelope Hills Oil Field	Submit a work plan and time schedule to determine whether the discharge can comply with regulations that would allow for issuance of WDRs.	7/23/2015
5	Griffin Resources, LLC / Robertson and G-R Lease, Mckittrick Oil Field	Submit a work plan and time schedule to determine whether the discharge can comply with regulations that would allow for issuance of WDRs.	7/23/2015
5	LDD Energy, LLC / Webber Lease, Midway-Sunset Oil Field	Submit a work plan and time schedule to determine whether the discharge can comply with regulations that would allow for issuance of WDRs.	7/23/2015
5	Lake County Public Services Department / Eastlake Sanitary Landfill	Submit and implement updated evaluation monitoring workplan; submit and implement well installation report; submit updated evaluation monitoring results report; submit updated engineering feasibility study; submit additional corrective action implementation report; submit quarterly corrective action progress reports	7/31/2015

On July 6, 2015, the State Water Board reached a \$1.35 million settlement with the San Francisco Municipal Transportation Agency (SFMTA) for violating leak prevention requirements for hazardous substances at four underground storage tank facilities in San Francisco.

Office of Enforcement staff began an investigation in 2012 under the Government Owned Tanks initiative after on-site inspections and a comprehensive review of underground storage tank records revealed numerous violations at four facilities owned and operated by the SFMTA. These alleged violations included failure to monitor tank systems, failure to maintain adequate spill containment, failure to perform monthly designated operator inspections and falsifying monthly designated operator reports.

Under the terms of the settlement, the SFMTA will pay \$425,000 in penalties and \$100,000 for the reimbursement of enforcement costs to the Cleanup and Abatement Account. \$375,000 will be suspended on the condition SFMTA completes several enhanced compliance actions. An additional \$450,000 is suspended on the condition SFMTA maintains compliance with underground storage tank laws and injunctive provisions for a period of five years.

This settlement is the fourth enforcement action by the State Water Board's Office of Enforcement under the State Water Board's Government Owned Tanks initiative that began in 2010.

On July 20, the Division of Water Rights issued a Cease and Desist Order to West Side Irrigation District demanding that it cease its unauthorized diversions of water.

## APPENDIX A

### IRRIGATED LANDS REGULATORY PROGRAM MONTHLY REPORT FOR JULY 2015

#### STATE WATER RESOURCES CONTROL BOARD:

On July 1, 2015, Irrigated Lands Regulatory Program (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 July 6-7, 20-22, and 30-31, 2015, ILRP staff and Division of Information Technology (DIT) staff interviewed ILRP staff in the San Francisco Bay, Los Angeles, Colorado River Basin, and Santa Ana Regional Water Boards for an Information Management Solution Project. ILRP staff in the North Coast and San Diego Regional Water Boards will be interviewed in August 2015.

On July 14, 2015, ILRP staff participated in a San Diego Regional Water Board ILRP stakeholder workshop. The workshop was held at the Oceanside Wastewater Treatment Facility.

On July 17, 2015, ILRP staff met with CalRecycle and Pat McLafferty Principal Hydrosagritech, Inc. to discuss the potential of obtaining a CalRecycle regulatory exclusion for private wastewater treatment works that co-digest anaerobically digestible material (ADM).

On July 17, 2015, ILRP staff attended a California Department of Food and Agriculture (CDFA) Environmental Farming Act Science Advisory Panel meeting jointly hosted by CDFA and CalRecycle. Topics of discussion included:

Healthy Soils Initiative

Impact of Soil Organic Matter on Nutrient Conservation and Soil Health

Microbial Communities, Compost and Implications for Soil Health

CalRecycle – efforts to date on compost

A tool for incentivizing soil health in agriculture

On July 20, 2015, ILRP staff attended a Nitrogen Management Plan Technical Advisory Work Group Meeting hosted by East San Joaquin Water Quality Coalition to discuss University of California Cooperative Extension perspectives on methodologies for measuring or estimating nitrogen removal.

On July 28, 2015, ILRP staff participated in a meeting with State Water Board and Department of Pesticides (DPR) Multi-Agency Agreement (MAA) coordinators to discuss the potential of conducting a joint agency training session.

**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 July 2015.

Future monthly reports will alternately present status of the Central Valley Regional Water Quality Control 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/](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	<a href="mailto:Johnny.Gonzales@waterboards.ca.gov">Johnny.Gonzales@waterboards.ca.gov</a>
Ashley Zellmer	(916) 341-5911	<a href="mailto:Ashley.Zellmer@waterboards.ca.gov">Ashley.Zellmer@waterboards.ca.gov</a>

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  
July 2015**

**Water Quality Compliance Program for Discharges from Agricultural Lands**

**Update on Permit Development:**

North Coast Regional Water Quality Control Board (Regional Water Board 1) staff continues 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:

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

Regional Water Board 1 staff continues to write a working draft permit to share with the Advisory Group in October of 2015. Regional Water Board 1 staff will then incorporate input from stakeholders and develop documents to satisfy the California Environmental Quality Act (CEQA). The draft permit and CEQA documentation will be distributed for public review and comment in the spring of 2016. The Regional Water Board hearing to consider adopting the permit is planned for late 2016.

**Easter Lily Bulb Cultivation**

Regional Water Board 1 staff is sampling tributaries in the Smith River Plain to screen for the presence of agricultural pollutants and toxicity. Regional Water Board 1 staff completed the final round surface water sampling June 2015. Regional Water Board 1 staff also sampled groundwater in June 2015 at several wells in the Smith River plain. The lab results are not yet available. Regional Water Board 1 staff intends to bring the lily bulb cultivation discharge permit for Board consideration in 2017, after adoption of the Tule Lake agricultural lands discharge permit.

## **Vineyards & Orchards**

Regional Water Board 1 staff is coordinating with the San Francisco Bay Regional Water Quality Control Board (Regional Water Board 2) 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. Regional Water Board 1 staff is also working with third-party certification programs to incorporate water quality requirements that are consistent with likely future permit requirements. Regional Water Board 1 staff will begin drafting a permit for discharges from vineyards and orchards after the adoption of the other two Agricultural Lands Discharge Program permits.

## **Discharges from Marijuana Cultivation**

Regional Water Board 1 staff released the public review draft of 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*. The Regional Water Board hearing scheduled for August 2015.

For additional information on the North Coast Regional Water Board's Water Quality Compliance Program for Discharges from Agricultural Lands, please see: [http://www.waterboards.ca.gov/northcoast/water\\_issues/programs/agricultural\\_lands/](http://www.waterboards.ca.gov/northcoast/water_issues/programs/agricultural_lands/)

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

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

### **Water Quality Compliance Program for Discharges from Agricultural Lands**

#### **Tentative Waiver of Waste Discharge Requirements for Existing Dairies**

The San Francisco Regional Water Quality Control Board (Regional Water Board 2) renewed a conditional waiver of Waste Discharge Requirements (Waiver) for existing dairies at their June 10, 2015 hearing. The Waiver includes requirements for a) management of grazing lands to protect water quality for dairies that maintain pasture-based grazing; b) management of manure and liquid waste applications to land through the preparation and implementation of site-specific nutrient management plans; c) sampling and analysis of groundwater wells and near-facility surface waters, and d) management of waste water generated from on-site food processing (such as cheese). The Waiver requires enrollment through a completion of a Notice of Intent due in September 2015. Regional Water Board Staff efforts since June 10, 2015 have focused on outreach to facilitate the program enrollment and compliance.

#### **Vineyard WDRs Program Development**

Regional Water Board 2 staff continue to prepare an environmental impact report that evaluates potential environmental impacts from implementing the Vineyard WDRs and continue to work on the draft general WDRs. As part of this effort, Regional Water Board 2 staff have remain engaged with parties that have expressed an interest in serving as third-party technical assistance groups to assist farmers to comply the anticipated requirements of the WDRs. At a minimum, third-parties 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.

Regional Board 2 staff also participated in the early phases of the Irrigated Lands Regulatory Program Information Management System (IMS) project. On July 9, 2015, Regional Water Board 2 staff participated in a day-long series of interviews conducted by State Water Board staff and their consultant, to answer questions regarding our current data tracking system and to provide input on our needs for data management and reporting.

### **Grazing Waiver Program**

Regional Water Board 2 staff completed twelve grazing lands site inspections for the 2014-2015 field season to assess enrollee compliance with conditional waivers of WDRs for rangeland grazing operations. Regional Water Board 2 staff inspected ranches in the Tomales Bay watershed, as well as additional ranches in the Napa River and Sonoma Creek watersheds. Fortunately, 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 Regional Water Board 2 intends to continue to conduct inspections and program outreach to increase levels of participation and annual reporting and pursue progressive enforcement as appropriate. In addition, Regional Water Board 2 staff worked closely with the Tomales Bay Advisory Committee and stakeholders to develop a coordinated monitoring program, which was implemented this past wet season. Regional Water Board 2 staff plan to evaluate the results this summer and meet with our monitoring partners and stakeholders to finalize the monitoring program for the next wet season.

**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](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](mailto:jim.ponton@waterboards.ca.gov).

## **CENTRAL COAST REGIONAL WATER QUALITY CONTROL BOARD IRRIGATED LANDS REGULATORY PROGRAM July 2015**

### **ILRP Surface Water Activities at a Glance**

The Central Coast Water Quality Control Board Irrigated Lands Regulatory Program ILRP (Regional Water Board 3) staff is in the planning stages of outreach efforts to help growers and their consultants understand Agricultural Order requirements. Regional Water Board 3 staff has received requests from two entities to provide a general overview of requirements. In addition, Regional Water Board 3 staff will update growers and consultants regarding the total-nitrogen-applied report that is required of high risk Tier 2 and Tier 3 growers and due in October 2015. Regional Water Board 3 staff will also use these outreach opportunities to discuss findings presented to the Regional Water Board at the May 2015 meeting regarding management practice implementation, as reported on the Annual Compliance Form.

Regional Water Board 3 staff is developing an implementation strategy to actively identify growers who have failed to enroll in the Agricultural Order. A gross assessment indicates that non-enrollment may be prevalent, particularly in a few specific areas. Growers, consultants, and agency groups have voiced their concerns about creating a level playing field in the light of the many growers who make considerable effort to comply with regulatory requirements while others are able to avoid them simply by not enrolling in the Order.

In March 2015 Regional Water Board 3 staff sent 169 notices of violation (NOVs) to growers and landowners who failed to complete the Nitrate Loading Risk to Groundwater Determination (Section C of the Annual Compliance Form) or failed to submit the entire Annual Compliance Form. The Nitrate Loading Risk to Groundwater Determination is used to determine whether a grower is required to submit total-nitrogen-applied information and irrigation/nutrient management plan implementation information. In June 2015, Regional Water Board staff followed up with growers who did not respond to the March 2015 NOVs by sending 62 emails and 10 letters reminding growers of the requirement. Regional Water Board 3 staff is currently assessing the nitrate-loading risk to groundwater for the ranches that have not submitted the required information. If the risk is high staff will follow up by requiring the total-nitrogen-applied form by October 1, 2015.

Over the past several months Regional Water Board 3 staff has assessed reports received from Tier 3 growers who are required to monitor their individual discharges. Fourteen ranches are currently monitoring and submitting reports. Of these, several ranches submit the required report but report zero discharge and therefore have not collected samples. Two ranches that had discharges have reported nitrate concentrations exceeding water quality standards or toxicity to indicator organisms. In these situations, staff has required follow-up action planning and reporting, as part of the iterative approach, by the ranch operator to address the water quality problems; the follow-up plans are due on the October 1, 2015 reporting date.

Regional Water Board 3 staff received the 2014 draft report of surface water monitoring efforts from Central Coast Water Quality Preservation, Inc. Regional Water Board 3 staff is currently reviewing the report and will coordinate with Preservation Inc. to finalize the report. The Executive Director of Preservation Inc., Kirk Schmidt, is provided a summary of the data as part of item 15 of the July 31, 2015 Central Coast Water Board agenda.

### **ILRP Groundwater Activities at a Glance**

#### Individual Groundwater Monitoring and Reporting Compliance Status

As of July 1, 2015, Regional Water Board 3 staff has issued notices of violation to approximately 553 farms and ranches enrolled in the Agricultural Order that failed to comply with individual groundwater monitoring and reporting requirements. Regional Water Board 3 staff is working with individual growers and laboratories to assist them with compliance.

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

Regional Water Board 3 staff is working closely with CCGC to confirm that CCGC has completed or is on track to complete all tasks and deliverables identified in the CCGC workplan, as required.

After evaluating CCGC's well sampling, Regional Water Board 3 staff determined that CCGC likely did not sample all domestic drinking water wells for CCGC member properties as required by the Agricultural Order. On June 25, 2015, the Executive Officer issued a letter to CCGC requiring CCGC to evaluate and confirm that all domestic drinking water wells on all CCGC member property enrolled in the Agricultural Order have been sampled and results reported to the Central Coast Water Board per the approved CCGC workplan.

On June 1, 2015, CCGC submitted "Final Report, Northern Counties Groundwater Characterization: Salinas Valley, Pajaro Valley, and Gilroy-Hollister Valley." On June 25, 2015, the Executive Officer issued a letter to CCGC accepting the final report with a conditional approval dependent on the results of CCGC's domestic well sampling evaluation described above. If additional domestic well sampling is required and the results of that sampling result in a different interpretation than that described in the final report, the Executive Officer may require CCGC to revise the relevant submittals.

CCGC submitted the draft groundwater characterization reports for the southern counties on July 15, 2015, and the final reports will be submitted on July 31, 2015.

**For additional information** on the Central Coast Region's Irrigated Lands Regulatory Program, please contact Chris Rose at (805) 542-4770 ([chris.rose@waterboards.ca.gov](mailto:chris.rose@waterboards.ca.gov)) or click on the following link:

[http://www.waterboards.ca.gov/centralcoast/water\\_issues/programs/ag\\_waivers/index.shtml](http://www.waterboards.ca.gov/centralcoast/water_issues/programs/ag_waivers/index.shtml)

**LOS ANGELES REGIONAL WATER QUALITY CONTROL BOARD IRRIGATED LANDS  
REGULATORY PROGRAM  
July 2015**

**This is a Draft version. Region 4 Senior staff was out of the office and did not review and finalize by the submittal deadline date. Once Region 4 Senior staff reviews and approves, the final version will replace this draft version.**

**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 assist enrolled growers to comply with the Conditional Waiver.

**Enrollment and Outreach**

On June 1, 2015 Los Angeles Regional Water Quality Control Board (Regional Water Board 4) staff sent Notice of Violation letters to growers for failure to enroll in the Conditional Waiver. Regional Water Board 4 staff is currently in a process of updating the statuses of the violations. Regional Water Board 4 staff approved one workshop in July 2015 provided by UCCE Ventura County.

### **Interagency Coordination**

Regional Water Board 4 staff continues working with the Los Angeles Department of Water and Power (LADWP). In May 2015, LADWP sent letters to their tenants to enroll in the Conditional Waiver. On July 15, 2015 Regional Water Board 4 staff met with representatives from NGA-ILG and environmental consultants to discuss potential changes to the Conditional Waiver, which will be proposed for renewal later this year. On July 6 and 7, 2015 Regional Water Board 4 staff participated in a meeting with representatives from state Water Resources Control Board and Highlands Consulting Group. Regional Water Board 4 staff presented the current database and management system. Regional Water Board 4 staff was interviewed by Highlands Consulting representatives to obtain the necessary information for business process analysis.

### **Water Quality Management Plan (WQMP)**

Regional Water Board 4 staff reviewed and approved the 2014 WQMP prepared for Ventura County Agricultural Irrigated Lands Group.

### **Annual Monitoring Reports**

Regional Water Board 4 staff completed reviewing and analyzing the water quality monitoring data submitted as part of the 2013-2014 Annual Monitoring Reports by VCAILG and NGA-ILG. The Regional Water Board 4 staff also compiled all annual monitoring report data over the past seven years to assess trends in water quality as part of the Conditional Waiver renewal process.

### **Conditional Waiver Renewal**

Regional Water Board 4 staff are working on a report for a review of the Conditional Waiver Order No. R4-2010-0186 and recommendations for waiver renewal.

### **Irrigated Lands Program Region 4 GIS Database**

Regional Water Board 4 staff added the water quality data submitted by VCAILG and NGA-ILG to the R4 GIS geodatabase. Regional Water Board 4 staff analyzed a variety of data such as water quality, field measurements and implemented BMPs using GIS. Regional Water Board 4 staff continues to update the Irrigated Lands Program geodatabase including enrollment and enforcement for both Ventura and Los Angeles Counties.

### **Grant Management**

Regional Water Board 4 staff continue to manage a Clean Water Act section 319(h) grant which was executed for the purpose of identifying the contribution of and reducing metal loadings from nurseries and other irrigated agricultural lands in the San Gabriel River Watershed (Grant Agreement No. 11-098-554).

**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](mailto:snejana.toneva@waterboards.ca.gov).

## **LAHONTAN REGIONAL WATER QUALITY CONTROL BOARD IRRIGATED LANDS REGULATORY PROGRAM July 2015**

The Lahontan Regional Water Quality Control Board (Regional Water Board 6) staff allocated efforts during the June/July reporting period on administrative tasks supporting the Irrigated Lands Regulatory Program.

Regional Water Board 6 staff prepared and submitted to State Water Board staff a Budget Change Proposal concept paper for FY 2016/2017.

Regional Water Board 6 staff provided additional information to support Division Management Committee budget discussions.

Regional Water Board 6 staff also spent significant time working on contaminated groundwater issues associated with irrigated agricultural areas and irrigated land areas associated with dairies.

Regional Water Board 6 staff completed and spent time finalizing the technical memorandum describing the Hinkley residential well sampling results. Regional Water Board 6 staff also attended the Citizen's Advisory Committee meeting to discuss the results and provide handouts.

Regional Water Board 6 staff met in late June 2015 with City of Bishop and the Eastern Sierra Community Services District regarding wastewater treatment plant upgrades to address groundwater pollution impacts. One component of the project will be considering improvement in recycled water disposal to lands that are currently flood irrigated.

Regional Water Board 6 staff met with the Helendale Community Services District regarding improvements needed to the wastewater treatment plant that will address groundwater degradation issues associated with effluent disposal to irrigated land.

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

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

Colorado River Basin Water Board (Regional Water Board 7) staff continues to implement four Conditional Waivers of Waste Discharge Requirements for agricultural discharges. The majority of agricultural areas (99.7 percent) in the region are regulated by Conditional Waivers.

In July 2015 Regional Water Board 7 staff created an Irrigated Lands Regulatory Program web page on our website. The website contains information about the four Conditional Waivers, as well as helpful links for the Public to learn more about the Program. The web address is: ([http://www.waterboards.ca.gov/coloradoriver/water\\_issues/programs/irrigated\\_lands/index.shtml](http://www.waterboards.ca.gov/coloradoriver/water_issues/programs/irrigated_lands/index.shtml))

On July 21 and 22, 2015 Regional Water Board 7 staff participated in the Irrigated Lands Regulatory Program IMS Project Interviews held at the Regional Water Board office.

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 percent. The PVOC group's water quality monitoring program began in November 2013.

The PVOC submitted their second Annual Monitoring Report in March 2015 to the Regional Water Board. It was approved by our Executive Officer on June 5, 2015. Based on Regional Water Board 7 staff review of the monitoring results, Colorado River Basin Water Board Executive Officer recommended that PVOC's Monitoring and Reporting Program be revised.

The PVOC group will continue 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 percent. The next step will be for the BUCG to submit their coalition member information. 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 Regional Water Board staff. Regional Water Board 7 staff is reviewing the revised MRP.

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. Regional Water Board staff have reviewed the draft QAPP, and sent review recommendations to CVILC. Regional 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.

The Colorado River Basin Water Board adopted a Conditional Waiver of WDRs for agricultural dischargers in the Imperial Valley (Order No. R7-2015-0008) on January 15, 2015. 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). The ICFB currently manages a Voluntary TMDL Compliance Program and plan to transition this into a Coalition Group Compliance Program. The IID and ICFB have agreed to work together to form a joint Coalition Group Compliance Program.

On June 10, 2015, the ICFB held a make-up TMDL drainshed meetings. Regional Water Board 7 staff participated in the meetings and discussed elements of the Conditional Waiver.

On June 24, 2015, the ICFB submitted a Request for Deadline Extensions for the Conditional Waiver. Regional Water Board 7 staff is reviewing the Request.

On July 15, 2015, the ICFB submitted a draft Compliance Program Plan (CPP). Regional Water Board 7 staff is reviewing the draft CPP.

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](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](mailto:logan.raub@waterboards.ca.gov)

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

Conditional Waiver of Waste Discharge Requirements for Agricultural Discharges (CWAD) Update: The draft California Environmental Quality Act (CEQA) Initial Study/ Mitigated Negative Declaration for the CWAD was completed and mailed to the State Clearinghouse for distribution on May 12, 2015. State agencies were provided 30 days for review and comment, pursuant to the CEQA's State Clearinghouse review requirements for draft environmental documents. The review period closed June 12, 2015. No comments were received from the State agencies.

On June 19 2015, the Santa Ana Regional Water Quality Control Board (Regional Water Board 8) held a public workshop during a regular Santa Ana Regional Board meeting, where the Conditional Waiver was presented to the Board members and attended by members of the public and the Regional Board (CWAD) Advisory Group. A follow-up Advisory Group meeting was held on July 22, 2015 to discuss and respond to possible areas of concern with the current draft version of the CWAD, and to provide clarification on requirements stated within the waiver. Stakeholders, including the Advisory Group, are in the process of reviewing the most recent version of the CWAD. Regional Water Board 8 staff anticipates receiving comments from the Advisory Group before the next Advisory Group meeting tentatively scheduled for August 20, 2015.

The CWAD Initial Study, proposed Mitigated Negative Declaration, Draft Order, and Regional Water Board 8 Staff Report, have been posted on the Regional Board's website are available for public review.

[http://www.waterboards.ca.gov/santaana/water\\_issues/programs/planning/ag\\_waiver.shtml](http://www.waterboards.ca.gov/santaana/water_issues/programs/planning/ag_waiver.shtml)

Regional Water Board 8 staff expect that initial implementation of the CWAD would be characterized by the enrollment of at least 50 percent (40-50 operations) of the agricultural operations known to meet the CWAD enrollment criteria. The objective for FY 2015-2016 is to have the Regional Board consider adoption of the CWAD, and then begin implementation by focusing on agricultural operations in the Upper San Jacinto River watershed.

The desired outcome of the conditional waiver is to measurably reduce NPS pollution, principally Nitrogen and TDS loadings, to both surface and ground waters from agricultural operations in the San Jacinto River Watershed. Based on an estimate of 137 potentially eligible

enrollees, the CWAD program will seek to attain at least 20 percent enrollment by the end of December 2015, if the CWAD is adopted without need for further major revision.

Other Activities: In connection with the State Water Board ILRP development of an “Information Management Solution” or IMS, Regional Water Board 8 staff is participating in a number of coordination meetings to provide input on the process. Regional Water Board 8 staff met with consultants from the Highlands Consulting Group as well as Johnny Gonzales and Charlow Arzadon from the State Water Board to discuss our Regional Water Board specific database needs for the agricultural waiver. Short-term next steps include additional meetings and discussion to more fully flesh out the process and/or database system issues that the Regional Water Board will want or need to be addressed overall, including the information needs to adequately manage CWAD monitoring and reporting requirements.

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

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

The Regional Water Quality Control Board, San Diego Region (Regional Water Board 9) is 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 late 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 ends on July 31, 2015. Comments received by that date will be considered prior to releasing the Draft Tentative Order for formal public comment later this year.

*Stakeholder/Public Outreach*

Public workshops were held on July 14 and 15, 2015 to provide the public an opportunity to discuss and to comment on the Administrative Draft of the Tentative Order. Approximately 60 individuals attended, including growers, 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.

The Public workshops were facilitated by Dr. Dorian Fougères of the California State University Sacramento’s Center for Collaborative Policy. Invited speakers included David Gibson, Executive Officer of the San Diego Water Board; 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.

The following action items for the San Diego Water Board were identified during the workshops:

1. Expand the public outreach to try to improve participation by growers;

2. Conduct additional public workshops in the evening and at locations that will be more favorable for growers; and

3. Convene a meeting with stakeholders and Chiara Clemente, Senior Environmental Scientist of the Compliance Assurance Unit, to discuss the enforcement approach that may be used to address future violations of the Order, once adopted.

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

## APPENDIX B

### 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-16	2014 Integrated Report Adoption	2015-08-10 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 need to begin making listing decisions for their respective 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.	Statewide	SB		2015-11-18
*A-17	Antidegradation Policy	2015-07-31 The State Water Board is considering preparation of an additional policy to address application of the Antidegradation Policy to groundwater. Focused stakeholder meetings were held in October and November 2013. The work team convened from April 2014 through May 2015 to consider focused stakeholder group	Statewide	SB	2016-08-30	2017-07-18

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		<p>comments, work on the framework for the policy, and prepare a scoping document. Staff distributed the scoping document in June 2015 to participants of follow-up focused stakeholder group meetings, and held these meetings in June and July 2015 to receive comments on the scoping document. The next steps will be to brief executive management and the Board members on the comments received. The project web page contains summaries of purpose, background, and process; an estimated time line; and links to associated documents. Web page link: <a href="http://www.waterboards.ca.gov/plans_policies/antidegradation.shtml">http://www.waterboards.ca.gov/plans_policies/antidegradation.shtml</a></p>				
A-16	Bacteria Standards for Ocean and Inland Surface Waters	<p><b>2015-07-24</b> The State Water Board is developing proposed statewide bacteria water quality objectives and a proposed control program to protect human health in waters designated for water contact recreation (REC-1) from the effects of 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 <a href="http://www.swrcb.ca.gov/bacterialobjectives/docs/notice_bacteria_objectives.pdf">http://www.swrcb.ca.gov/bacterialobjectives/docs/notice_bacteria_objectives.pdf</a> for more information about the Scoping Meetings. The comment period for the scoping document ended at noon on February 20, 2015 and 23 comment letters were received. Staff is presently working on the Staff Report. Staff plans to release draft documents for public review and comment in November 2015. State Board Web site: <a href="http://www.waterboards.ca.gov/bacterialobjectives/">http://www.waterboards.ca.gov/bacterialobjectives/</a></p>	Statewide	SB	2015-11-30	2016-07-04
A-17	Biological Integrity Plan Development	<p><b>2015-08-04</b> The state is currently developing an 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 incorporating more bioassessment monitoring and assessment into the Water Board's regulatory programs. In May 2014, staff met with the stakeholder subcommittee and regulatory advisory group to review draft plan language and the workplan for completing the plan and staff report. Staff is considering the feedback and revising the draft document. A large stakeholder group meeting was held in January 2015 to introduce new staff to stakeholders and recap what progress had been made to date. A technical refresher webinar was held in March 2015. The Regulatory Advisory Group reconvened in May 2015. Staff have been attending program related roundtable meetings to present ideas and solicit input on Biological Integrity Plan development. There is a technical team meeting scheduled for August 7, 2015 at the Southern California Coastal Water Research Project located in Costa Mesa, CA to discuss unresolved technical issues. Staff will continue to present ideas and solicit input at program Round Tables (upcoming NPDES, Stormwater, NPS). The next step will be to refine the language of the</p>	Statewide	SB		

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		existing draft Biological Integrity Plan based on the feedback from the roundtables and technical advisory group. A revised Draft Plan is scheduled to be released for outside stakeholder input by early 2016.				
P	Blue Green Algae Action Levels	<b>2015-08-10</b> The State Water Board provided funding to Office of Environmental Health Hazard Assessment (OEHHA) to develop action levels for blue green algae toxins (cyanotoxins) in water and fish. OEHHA completed a draft report, which was submitted for peer review. The Peer Review was completed in 2011 and the final report was completed in May 2012. A possible next step is to adopt statewide objectives for cyanotoxins, pending management prioritization.	Statewide	SB		
P	Cadmium Objective and Hardness Implementation Policy	<b>2015-08-10</b> 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		
P	Chlorine Amendment	<b>2015-08-11</b> The draft Total Residual Chlorine and Chlorine-Produced Oxidants Policy of California is being converted into an amendment to the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California. This action is a priority for U.S. EPA, but is on hold due to lack of available resources.	Statewide	SB		
A-16	General Waste Discharge Requirements Order for Wineries	<b>2015-08-04</b> State Board staff have developed an approach to address wineries with a general order. The concept was presented to the Management Coordination Committee on May 27th. Members requested a more detailed evaluation. The evaluation was presented at the June 22, 2015 and on June 29, 2015 management call. Approval to proceed was determined on June 29th. The item was presented at the July 15th DMC meeting. A memo describing the approach (with revisions) was distributed on June 23, 2015. A project charter is in preparation, and staff plans to schedule briefings for the board members.	Statewide	SB		July 2016
A	Grazing Regulatory Action Project (GRAP)	<b>2015-08-11</b> The purpose of the GRAP is to evaluate strategies that Regional Water Boards can implement to enhance environmental benefits from grazing, protect beneficial uses of surface and groundwater, and address water quality impacts related to livestock grazing in California. The Water Boards have formed a work team co-led by the State Water Resources Control Board and the Lahontan Regional Water Board (Region 6) with active participation of the Regional Water Boards. At present, the GRAP is in an initial assessment phase. No new regulation is proposed at this time. Instead, activity is focused on evaluating the existing regional regulatory	Statewide	R6		

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		<p>strategy and determining whether a statewide regulatory approach could offer additional benefits. The participation of interested stakeholders throughout this process is necessary to its success. Once the assessment phase is concluded, the work team will report its findings back to stakeholders and seek additional input to ensure a transparent and informed process moving forward.</p> <p>Website:<a href="http://www.waterboards.ca.gov/water_issues/programs/nps/grap.shtml">http://www.waterboards.ca.gov/water_issues/programs/nps/grap.shtml</a> It is anticipated that staff will report the findings of its assessment to the State Water Board in September 2015.</p>				
*A-17	Industrial General Storm Water Permit Reissuance and Implementation	<p><b>2015-08-10</b> The Industrial General Storm Water Permit regulates storm water discharges from specific industrial sectors. Approximately 9,500 individual facilities statewide are covered by the current permit. The State Water Board adopted the permit (2014-0057-DWQ) on April 1, 2014, and it became effective July 1, 2015. Due to ongoing technical difficulties with the SMARTS web site, a large number of industrial storm water dischargers required to comply with the July 1, 2015 due date were unable to fulfill the requirement. State Water Board staff has issued a public notice to receive comments on a proposed submittal due date extension, from July 1, 2015 to August 14, 2015. The proposed extension will allow the necessary time to resolve computer web site issues. The proposed due date extension will be considered by the State Water Board at its August 4, 2015 board meeting. Staff is currently working on enrolling dischargers into the electronic reporting database (SMARTS), developing guidance on the permit, conducting outreach, and developing the training program for qualified industrial storm water practitioners (QISPs). This training should be fully available to the public by the end of 2015. Staff has begun developing a strategy, timeline, and case studies for the TMDL reopener built into the permit. The permit requires public notice of these TMDL requirements by July 1, 2016.</p>	Statewide	SB		
A	Mercury TMDL and Water Quality Objectives (Reservoirs)	<p><b>2015-08-10</b> Staff from Regions 2 and 5 are developing a TMDL and implementation plan to address fish mercury impairments in 74 reservoirs around the state. CEQA scoping meetings were held in March 2012. Currently staff is working on the scientific and technical analysis (source analysis, linkage, targets, allocations, and implementation plan considerations). Staff is developing regulatory provisions for the objectives, implementation plan, and TMDL. Focused stakeholder group meetings were held in 2014. In addition, staff has met with a reservoir operators focus group four times to discuss and develop ideas and criteria for water chemistry and fisheries management studies and pilot tests. Staff is preparing the staff report for submittal to peer review this fall.</p>	Statewide	R5	2015-07-15	2015-12-15

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A	Methylmercury Objectives	<b>2015-08-10</b> 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 2015.	Statewide	SB	2016-03-01	2017-06-01
P	Natural Sources	<b>2015-08-11</b> 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. The lead staff on this project retired.	Statewide	SB		
A-15	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	<b>2015-06-01</b> 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 August 2015.	Statewide	SB	2015-8-1	2015-12-1
A	Nutrient Numeric Endpoints Tools	<b>2015-07-24</b> Staff is working with technical advisory groups to produce an implementation strategy document. U.S. EPA has 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 SCCWRP in June to review the science plan. The Science Panel was generally supportive of the Science Plan. A written report from the Science Panel will be forthcoming. Stakeholder webinars will be given for stakeholders in August on the results of modeling approaches. Staff plans to continue outreach efforts by having Focus Group meetings beginning in the fall. An outreach document will be available for public review soon.	Statewide	SB	2016-10-01	2017-03-21
A-15	Once-Through Cooling Policy - Nuclear Review	<b>2015-05-20</b> On November 18, 2014, the State Water Board heard a presentation on a study that assessed alternative technologies for Diablo Canyon Nuclear Power Plant compliance with the Once-Through Cooling Policy (OTC Policy). The study was	Statewide	SB	2015-11-30	2015-12-00

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
	Special Studies	presented as an informational item. Policy alternatives for Diablo Canyon will be brought to the Board for consideration in late 2015.				
*A	Onsite Wastewater Treatment Systems (OWTS) Policy Implementation	<b>2015-07-22</b> The Local Agency Management Plan (LAMP) Guidance document was transmitted to the Regional Water Boards on June 4, 2015. It will be discussed at the August 26, 2015 WDR Roundtable. As of May 1, 2015, Regional Water Boards 1 through 9 have amended their Basin Plans to include the OWTS Policy. Region 9 amended its Basin Plan to include the OWTS Policy in April 2015. State Board has approved the amendments for Regions 2 through 8. State and Regional Water Board staff have been meeting with Local Agencies to facilitate LAMP development.	Statewide	SB		
A-15	Phase I update of the Bay-Delta Plan: San Joaquin River flows and southern Delta salinity	<b>2015-07-21</b> The Draft Substitute Environmental Document (SED) was released on December 31, 2012 for public comment. Hearing to receive comments on the SED was held on March 20-21, 2013, and comments were received by March 29, 2013. Revised Draft SED to be recirculated for public comment fall of 2015. Draft plan amendment to be brought to the Board for consideration by spring of 2016.	Statewide	SB		
A-15	Phase II Small Municipal Separate Storm Sewer System (MS4) Permit Amendment	<b>2015-08-04</b> 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. Workshops will be held throughout the State and in August 2015 and the proposed amendment should be released for public comments in September 2015 following the workshops and go before the State Water Board in November 2015.	Statewide	SB	2015-08-00	2015-11-00
*A-16	Phase II update of the Bay-Delta Plan: Comprehensive Review	<b>2015-07-21</b> 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 by the end of 2015. Staff is also developing a Substitute Environmental Document that will	Statewide	SB		

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		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 2016.				
*A	Russian River Frost Protection Regulation	<b>2015-07-21</b> 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 are due to the State Water Board by September 1, 2015. State Water Board staff will review for compliance, progressive implementation, and determine if renewal with or without changes is appropriate.	Statewide	SB		
*A-16	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II*	<b>2015-08-04</b> The development of human health objectives is in progress. Staff, the SQO Advisory Committee, and the Agency Coordinating Committee have met quarterly to create a process for implementing the tiered assessment framework developed by Southern California Coastal Water Research Project (SCCWRP). Staff is also meeting monthly with the Los Angeles Regional Water Quality Control Board, the Ports of Los Angeles and Long Beach, and SCCWRP (known as the Harbor Technical Work Group [HTWG]) to collaborate on studies that will assist in the development, testing, and implementation of Phase II SQOs. The HTWG will refine plans in support of the ports' TMDL activities. Staff established a sediment quality workgroup to coordinate contracts and projects, and address technical issues within coastal regions. Additional outreach and stakeholder input was obtained during the Harbors TMDL Status Stakeholder meeting held on June 16, 2015. Staff will present an update to the State Board on September 16, 2015.	Statewide	SB	2016-07-00	
A-15	State Water Board Storm Water Resource Guidelines	<b>2015-06-02</b> State Water Board staff has begun developing draft storm water resource guidelines per Senate Bill 985. Draft guidelines are expected to be released for public comment by the end of August 2015, with a proposed State Water Board consideration of adoption date of December 1, 2015.	Statewide	SB	2015-08-21	2015-12-01
A	Statewide General NPDES Permit for Discharges from Hydrostatic Testing and Site Dewatering of Natural Gas	<b>2015-08-07</b> Staff conducted stakeholder outreach meetings on May 8 and May 21, 2015 to explain the need for the proposed statewide permit and to solicit stakeholder input. The proposed permit will provide coverage for discharges from hydrostatic testing and site dewatering activities of natural gas facilities. The tentative schedule for processing the proposed permit is as follows: January 4, 2016 - post public notice; February 4, 2016 - comments due; March 15, 2016 - public hearing and adoption	Statewide	SB	2015-09-23	2016-02-02

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
	Facilities	meeting.				
P	Statewide Storm Water Construction General Permit Reissuance	<b>2015-08-07</b> State Water Board staff is preparing a draft permit for the reissuance of the existing Construction General Storm Water Permit, also referred to as the CGP. State Water Board staff is discussing the draft permit and suggested changes to the existing permit with Regional Water Board staff and stakeholders. The permit 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 Board's consideration of TMDLs implemented in the existing Industrial General Storm Water Permit prior to proceeding with consideration of the CGP reissuance. Permit development is currently on hold.	Statewide	SB		
A-16	Storm Water Strategic Initiative	<b>2015-08-04</b> State Water Board staff engaged with stakeholders statewide through a collaborative process 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 shift regulation and 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 strategic plan proposal will identify actions that support the four Guiding Principles: (1) storm water is a valued resource (2) storm water is a principal factor in the quality and health of California waters (3) addressing storm water pollutants at earlier life-cycle stages is an effective and efficient means of protecting water quality, and (4) improving overall Water Board storm water program efficiency and effectiveness enhances productivity and supports environmental outcomes. The State Water Board will hold a stakeholder meeting to provide information and answer questions from the public on the Proposal to Develop a Storm Water Program Workplan and Implementation Strategy – Including Projects for Immediate Action on July 7, 2015 – 2:00 p.m. The comment period for the Storm Water Strategic Initiative ends July 24, 2015. The State Water Board staff will be bringing this item to the State Water Board for a workshop on August 19, 2015 and for its consideration on September 16, 2015	Statewide	SB	2015-07-1	2015-09-16
P	Suction Dredge General Permit	<b>2015-05-05</b> Permit development is suspended during the pendency of the suction dredge 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. (d).).	Statewide	SB		
A	Timber Activities on Non-federal Lands	<b>2015-05-05</b> On September 10, 2012, the Governor signed AB 1492. The legislation calls for increased coordination and reporting by all Timber Harvest Review Team	Statewide	SB		

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
		Agencies. An evaluation of internal programmatic business needs, in conjunction with external agency coordination to meet the new reporting requirements, is underway.				
A-17	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	2015-08-10 The draft toxicity amendments, revised staff report, and response to public comments received in summer 2012 are currently under review. Another comment period will begin once these documents are released. Staff will provide an update schedule once more information becomes available.	Statewide	SB		
A-16	Underground Storage Tank Electronic Reporting	2015-08-10 State Water Board staff is preparing a formal rulemaking package which updates CCR Div 3 Ch 16 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 H&SC 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		
P	Water Effects Ratios	2015-08-07 Staff is currently conducting research in preparation for the proposed Water Effects Ratio Policy. This project would provide guidance on developing water effect ratios. Staff will provide an update once more information is available. Staff assigned to other priority projects	Statewide	SB		
*A-16	Wetland Area Protection and Dredge and Fill Permitting Policy - Phase I	2015-08-11 State Water Board staff are currently preparing the draft staff report for internal review. 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 by fourth quarter of 2015.	Statewide	SB	2015-09-30	2016-05-31

**Regions**

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-15	Update Water Quality Objectives (Phase I)	2015-04-27 The Board plans to consider for adoption in June 2015.	Regional	R1
A	Update Groundwater Policies (Phase II)	2015-04-27 Staff plans to revisit scope and timing of Phase II pending Phase I.	Regional	R1
A-15	Russian River Watershed Pathogen Indicator Bacteria TMDL	2015-04-27 Staff is in the process of reviewing comments from the peer reviewers. It is anticipated that a public review draft will be released in the spring 2015 with a Board workshop in August 2015 and the Board adoption hearing in November 2015. Staff held CEQA scoping meeting on January 30, 2015.	Regional	R1
A-16	Agricultural Lands Discharge Program	2015-07-05 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 working to release a draft Tule Lake permit and CEQA documentation to the public in the fall of 2015 and to plan for Board's consideration in early 2016. 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-15	Elk River Sediment TMDL and WDR	2015-04-27 The watershed stewardship approach was awarded a 319(h) planning grant in April 2015. Staff proposes to complete the TMDL and a WDR through a single permitting action of the Board. Staff is planning a workshop on the TMDL and WDRs in August 2015 and a Board adoption hearing later in 2015. The Elk River is also one of the Watershed Stewardship Approach pilot watersheds (Region's 2014 NPS 6-Year Plan Objective 4.), which will use information generated from a Recovery Assessment hydrological analysis of the entire watershed to identify priority stewardship projects such as channel dredging, sediment detention basins, and riparian / channel restoration. The Recovery Assessment was funded through the Cleanup and Abatement Fund. The Watershed Stewardship adaptive management process will be supported by two to three organizations.	Regional	R1
A	Laguna de Santa Rosa TMDL	2015-04-27 Staff plans to update the Board in August 2015. Project schedule is being reconsidered to account for: 1) increased stakeholder participation in TMDL development, and 2) increased staff time dedicated to early implementation efforts, including nutrient credit trading program development, wetland assessments, and NPDES permit renewals. The Laguna TMDL includes a substantial component of ecosystem rehabilitation work to restore assimilative capacity and supporting conditions that reach well beyond traditional TMDL load management strategies. The Laguna de Santa Rosa is one of five Watershed Stewardship Approach pilot watersheds included as part of the Region's NPS 6-Year Plan Objective 4.	Regional	R1
A-15	OWTS Policy	2015-04-27 This was adopted on June 19, 2014. It will be brought to the State Board for adoption in mid-2015.	Regional	R1

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-15	Marijuana Cultivation Waste Discharge Regulatory Program: General Waiver	2015-04-27 A draft waiver of WDRs and a mitigated negative declaration were released for public comments in April 2015. Staff plans to have a Board workshop on the draft waiver in May 2015 and a Board hearing on adoption in August 2015. At the direction of the Regional Water Board, staff developed a general conditional waiver to cover discharges of waste associated with the existing marijuana cultivation sites on private land. 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 draft waiver includes the thresholds for each tier, standard conditions and performance measures, enrollment, fees, tracking, monitoring, and the development of third party certification programs.	Regional	R1
A-15	General NPDES (discharge to surface waters) permit for fish hatcheries	2015-04-27 It is in development. Proposed for adoption in August 2015.	Regional	R1
A-15	General Waste Discharge Requirements and Waiver of WDRs for Wineries and Food Processors	2015-04-27 Staff is redoing a CEQA analysis and revising the draft based on public comments received to date. Staff plans to bring the revised WDRs and Waiver to the board for consideration and adoption in October 2015.	Regional	R1
A	Shasta River - Watershed Stewardship Approach - Pilot Project	2015-07-05 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
A	Upper Klamath Basin - Watershed Stewardship Approach Pilot Project	2015-07-05 At the direction of the Regional Water Board, staff is working with several organizations including the 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-15	Renewal of Waiver of Waste Discharge Requirements for Nonpoint Source discharges related	2015-06-23 The Waiver covers Nonpoint Source discharges related to certain activities on US Forest Lands. A Short-term renewal was adopted in May 2015. The Board will consider a revised waiver for adoption in late 2015.	Regional	R1

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
	to certain activities on US Forest Service Lands			
A-15	Policy in Support of Restoration and Basin Plan Amendment	2015-04-27 The Policy is scheduled for State Water Board's approval on May 19, 2015. The Regional Water Board adopted the Policy and Basin Plan amendment language for adoption on January 29, 2015. The Policy is primarily a narrative expressing support for restoration and similar type projects. The Policy relies on the Substitute Environmental Document from the Temperature Policy adopted in March 2014 to address the CEQA requirements.	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	Reissuance of regional general permit for aggregate mining and sand washing	2015-05-05 Draft permit scheduled for publication in spring '15 with reissuance in summer '15.	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
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
P	Riparian Habitat Protection Basin Plan Amendment	2013-04-29 Currently on hold	Regional	R3
A-14	Identify at-risk nitrate contaminated domestic and small system well users and similar in disadvantaged communities (DAC), notify	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	Regional	R3

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
	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)	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.		
A-16	Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash	2015-05-11 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	2015-05-11 To be adopted by June 2016 in order to implement the Ventura River Algae TMDL	Regional	R4
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	2015-07-02 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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
C	Implement Mercury TMDL/Control Program in Cache Creek Watershed - Sacramento River and San Joaquin River Basin Plan	2015-07-17 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
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.	2015-07-02 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 consideration by the Regional Board in early 2016. Status report provided to Regional Board on 28 March 2014	Regional	R5
A-14	Organochlorine Pesticides in the Sacramento River and San Joaquin River Basin Plan	2015-06-26 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 Summer 2015.	Regional	R5
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	2015-07-02 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	2015-07-06 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. Prior to an update of the –"Roadmap" staff are coordinating with State Water Board on the statewide Groundwater Workplan. A status report on the implementation of the current workplan was included in the Executive Officers Report for the June 2015 Central Valley Water Board meeting.	Regional	R5
A	Development of the Delta Regional Monitoring	2015-07-17 The Delta RMP has a monitoring design for toxicity/pesticides, pathogens, and nutrients and a workplan for FY15/16. Pathogen sampling began in April 2015; pesticide and toxicity sampling starts end	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
	Program- RMP	of July.		
A-15	Basin Plan Amendment - Receiving waters for the Cities of Colusa, Willows, Live Oak and Biggs	<b>2015-07-13</b> 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, with State Board consideration scheduled for August 2015. A public information item discussion on a new Limited MUN beneficial use scheduled for 30 July 2015 at the Central Valley Water Board.	Regional	R5
A-15	General Order for Poultry Facilities	<b>2015-07-03</b> General Order for poultry raising and egg laying facilities. Issue paper review completed. Drafting of GO has begun.	Regional	R5
A	Revision of General Order for Existing Dairies	<b>2015-07-03</b> Revision of General Order R5-2013-0122 to include requirements for land application areas consistent with the Irrigated Lands Regulatory Program requirements.	Regional	R5
A	New winery waste guidelines	<b>2015-07-09</b> 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-14	Central Valley Diazinon and Chlorpyrifos Basin Plan Amendment	<b>2015-07-02</b> 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-15	Update of the Waste Discharge Requirements for the Grasslands Bypass Project	<b>2015-07-03</b> WDRs are being updated 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. Board consideration scheduled for July 2015.	Regional	R5
P	New Manual of Good Practice for Land Application of Food Processing/Rinse Water	<b>2015-05-07</b> 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-15	Template for individual WDRs for new and expanding dairies	<b>2015-07-03</b> Issue Paper has been completed and is under internal review.	Regional	R5
A-14	Policies for Variances and Exceptions	<b>2015-07-08</b> 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	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
		approval before becoming effective for federal programs.		
A-15	Central Valley Diuron Basin Plan Amendment	2015-06-26 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	2015-06-26 In development. Scoping meeting held in October 2012. Stakeholder meetings held in Sept-Nov 2014, May 2015. Scheduled for peer review draft release in Spring 2015, Board Hearing in Spring 2016.	Regional	R5
A	General Order for Bovine Feedlots	2015-07-03 General Order to regulate bovine feedlots (other than dairies - e.g., heifer facilities, calf raising facilities, beef cattle facilities); draft is under internal review.	Regional	R5
A-15	Region-wide General Order for MS4s	2015-07-08 Permittee Working Group meetings ongoing, latest 29 April 2015. Focused meetings with environmental community in January and February 2015. Admin draft permit expected August 2015.	Regional	R5
A-14	Implement Lower San Joaquin River Salt/Boron TMDL	2015-07-02 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 currently under public review.	Regional	R5
A-15	Grassland Drainage Area - New Groundwater WDRs	2015-07-08 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 are being developed. The groundwater WDRs will have a similar structure to other irrigated lands WDRs. This is on the July 2015 Central Valley Water Board Agenda.	Regional	R5
A	USFS MOU for BAER activities	2015-07-08 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	2015-07-08 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-15	Region-Wide Waiver for Small Wineries and Food Processors	2015-02-25 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	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
		MG per year. (Staff contact, Anne Olson)		
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-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
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
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
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	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

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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
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	2015-02-25 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 approvals expected during the first half of 2015.	Regional	R8

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
	appropriate)			
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	2015-02-25 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
A-15	Amend WDRs for Palomar Transit Mix Company	2015-06-01 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
A-15	Amend WDRs for Mission Valley Plant Complex	2015-05-20 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
A-15	Amend WDRs: Palomar Transit Mix Company/Oceanside Concrete Batch Plant	2015-05-20 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
A-15	NPDES Permit Reissuance, San Onofre Nuclear Generating Station (SONGS), Units 2 and 3	2015-05-20 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	2015-05-20	Regional	R9

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A-15	NPDES Permit Reissuance: Naval Base Coronado	2015-05-20 Consolidated NPDES Permit for Industrial Process and Storm Water Discharges from Naval Base Coronado.	Regional	R9
A-15	Negative Declaration for General Waste Discharge Requirements for Agricultural and Nursery Operations within the San Diego Region	2015-05-20	Regional	R9
A-15	New WDR: Agricultural and Nursery Operations	2015-05-20 General Waste Discharge Requirements for Agricultural and Nursery Operations within the San Diego Region.	Regional	R9
A-15	WDR Updates: Sanitary Sewer Overflow	2015-05-20 Amendment to the Sanitary Sewer Overflow Waste Discharge Requirements.	Regional	R9
A-15	NPDES Permit Amendment-Sea World	2015-05-20 Time Schedule Order and NPDES Permit Amendment for Sea World.	Regional	R9
A-15	NPDES Permit Amendment to include Riverside County Copermittees in the Regional MS4 Permit	2015-05-20	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 <a href="http://www.waterboards.ca.gov/drinking_water/safedrinkingwaterplan/index.shtml">http://www.waterboards.ca.gov/drinking_water/safedrinkingwaterplan/index.shtml</a>	Regional	SB
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-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	Regional	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
		adoption either late this year or early 2016.		
A-15	Environmental Laboratory Accreditation Regulations	<b>2014-10-23</b> 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	<b>2015-02-04</b> 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

#### Policies/General Permits Completed in 2015

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
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
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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
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
C2015	Basin Plan Triennial Review	The Regional Water Board adopted the proposed triennial review priority project list on March 12, 2015. Some of the high priority basin planning projects are: Russian River Pathogen TMDL Action Plan, Laguna de Santa Rosa Nutrient, Dissolved Oxygen, Temperature, and Sediment TMDLs Action Plan, ocean beach and freshwater streams bacteria TMDL Action Plan, Water Quality Objectives update, criteria for exemption from seasonal discharge prohibition to Eel, Mad and Russian rivers, instream flow objectives for Navarro Creek, Outstanding National Resources Water designation of Smith River, groundwater protection policy and policy to address effects of climate change on water quality.	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	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	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
		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.		
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
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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
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. This item was adopted on May 6, 2015. Currently, staff is working on the OAL package.	Statewide	SB
C2015	Once Through Cooling Amendment to address Dynegey 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 Dynegey Settlement.	Statewide	SB
C2015	Reissuance of Low Threat NPDES Permit	The Board adopted the permit on March 12, 2015.	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
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. Currently, ocean unit staff is working on the OAL package.	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	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	Regional	R9

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
		adopted June 24, 2015.		
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, 2014 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	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
		receiving water monitoring trigger for permethrin. The amendments became effective on the date of adoption.		
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
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	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	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
	River Basins	Office of Administrative Law on 1/5/2015. Notice of Decision filed 1/26/2015. These amendments are in effect.		
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
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	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
		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.		
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
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 River 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	Regional Water Board 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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2014	Statewide NPDES Permit Package for Discharges from Drinking Water Systems	At its November 18, 2014 meeting, 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 will continue 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
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	Regional	R9

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
		for Naval Base San Diego. Naval Base San Diego permit will be comprehensive and is scheduled for adoption in Aug 2013.		
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 <a href="http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0002bard.pdf">http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0002bard.pdf</a>	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	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	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
	Dichlorobromomethane for New Alamo and Ulati Creeks and Permit Implementation Provisions - Amendment to the Sacramento River and San Joaquin River Basin Plan	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.		
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 CAFOs 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 <a href="http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0800cafo.pdf">http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0800cafo.pdf</a>	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, Resolution No. R5-2008-0182.	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,	Regional	R7

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
		<a href="http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0011cv_ms4.pdf">http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0011cv_ms4.pdf</a>		
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 <a href="http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2012/0047waiver.pdf">http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2012/0047waiver.pdf</a>	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 is 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
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	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
		August 22, 2012. The written comment period ended on August 31, 2012. The State Water Board adopted the amendment on October 16, 2012.		
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
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	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
		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.		
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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
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 <a href="http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/resolutions/2011/res0004yucca_rev.pdf">http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/resolutions/2011/res0004yucca_rev.pdf</a>	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.	Regional	R5
C2011	General Order for centralized dairy anaerobic digesters	Order No. R5-2011-0039, adopted 10 June 2011.	Regional	R5
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 2015 to kick off the 2015 cyanobacteria bloom season in the lake. 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 analysis 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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
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
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	Regional Water Board adoption May, 2010.	Regional	R7

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
	stretch of the Coachella Valley Stormwater Channel.			
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-EI 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
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.	2015-06-01 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 fall of 2015. Draft plan amendment to be brought to the Board for consideration by spring of 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 by the end of 2015. 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 2016.	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 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 are due to the State Water Board by September 1, 2015. 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