

**State Water Resources Control Board
January 19, 2016
Item 9 - Executive Director's Report**

DIVISION OF FINANCIAL ASSISTANCE

Program Activity:

LOANS & GRANTS BRANCH

Office of Sustainable Water Solutions

Executed Funding Agreements: In December 2015, the Division's Office of Sustainable Water Solutions executed agreements for the following projects:

- City of Firebaugh: \$438,000 for planning to replace old distribution lines in the community of Las Deltas to consolidate with the City of Firebaugh.
- Graton School District: \$290,400 to construct a new well to replace an existing well that exceeds the Maximum Contaminant Level for Arsenic.
- Elsinore Valley Municipal Water District: \$4,393,270 for construction of a water distribution and storage facility to consolidate the western portion of the County Water Company of Riverside with Elsinore Valley Municipal Water District.

California Water Commission: On January 20, 2016, staff will present at the California Water Commission along with the Department of Water Resources to share how our programs help small, disadvantaged communities through project funding and technical assistance.

BONDS/ADMINISTRATION/ENVIRONMENTAL BRANCH

Environmental Section

Environmental Review Section staff continues review work associated with state and federal environmental requirements for planning and construction applications submitted through the FAAST system. Additionally, staff is conducting tribal notification associated with implementation of Assembly Bill 52 on the following projects:

- Akin Water Supply Project (P84C-5401038-001P2)
- Tokay Park /Cal-American Pipeline Interconnection and New Production Well (P84C-3400172-004P)

Clean Water Environmental Review staff is actively involved in consultation with U.S. Environmental Protection Agency on the State Environmental Review Process for the Clean Water SRF program.

Bonds Section

Clean Beaches Initiative (CBI): The Deputy Director of DFA approved a \$3,379,772 grant to the City of Santa Monica for the Santa Monica Clean Beaches Project, which will be executed soon. The grant will fund a project to add storage tanks and other elements to allow increased treatment capacity at the Santa Monica Urban Runoff Reuse Facility, which treats urban runoff from two storm drain discharges adjacent to the Santa Monica Pier.

Storm Water Grant Program (SWGP): The Proposition 1 Storm Water Grant Program funding Guidelines have been posted to the SWGP program page. Up to \$100 million in Proposition 1 storm water funding and \$25 million in Clean Beaches Initiative/ASBS funding will be made available through the Round 1 solicitation process in 2016. Up to \$20 million of the Prop 1 funding will be awarded for planning projects, including preparation of Storm Water Resource Plans, and \$80 million will be available for implementation projects. The Round 1 grant solicitation process will open on January 19, 2016, with planning grant applications due on March 4, 2016 and implementation grant applications due on July 8, 2016. Interested stakeholders will have an opportunity to submit an optional “pre-application” to obtain additional support in development of their implementation grant application.

A series of solicitation workshops have been scheduled for interested applicants to receive valuable information on how to apply, discuss application questions, and receive feedback on potential projects. The workshops are scheduled for Wednesday, January 27 in Aptos, Thursday, January 28 in Fresno, Tuesday, February 2 in Vista, Wednesday, February 3 in Los Angeles, and Tuesday, February 9 in Sacramento (with webcast). More information can be found on the Prop 1 SWGP program website at:

http://www.waterboards.ca.gov/water_issues/programs/grants_loans/swgp/prop1/

Groundwater Grant Program: Proposition 1 allocates \$800 million for the prevention and cleanup of contaminated groundwater that serves or has served as a source of drinking. DFA staff conducted public outreach meetings in November 2015 to solicit comments on the proposed scope of the Groundwater Grant Program guidelines. DFA staff considered the public feedback and prepared an internal draft that has been reviewed by the Regional Water Boards, Division of Drinking Water, Division of Water Quality, Department of Toxic Substances Control, and Department of Water Resources. Staff anticipates the release of the public draft Groundwater Grant Program guidelines in late January or early February 2016.

Administration Section

Office of Operator Certification: The following is the monthly report for the Office of Operator Certification

- **Drinking Water Operator Certification:** On December 10, 2015, Operator Certification staff presented at the 2015 National Capacity Development and Operator Certification Workshop. This workshop was co-sponsored by U.S. EPA and the Association of State Drinking Water Administrators (ASDWA). The presenter discussed the certification requirements for recycled water operators, and the sustainability and resiliency of the operator certification program.
- **Wastewater Office of Operator Certification:** On December 2, 2015, the Wastewater Operator Certification Program held the semi-annual Advisory Committee meeting at the CalEPA building.

Emergency Drinking Water/CAA Unit

Interim Emergency Drinking Water Funding Programs: Collectively, the Division has approved approximately \$3.68 million for 14 projects under the SB 103 \$4 million allotment. Appropriation of SB 103 funds ended in June 30, 2015. Remaining funds from the program reverted back to the State Water Pollution Cleanup and Abatement Account. No additional projects will be funded through SB 103. The State Water Board delegated authority to approve projects under this appropriation with the following resolution:

http://www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/2014/rs2014_001_9.pdf):

Collectively, the Division has also approved a total of approximately \$1.6 million for 17 projects from the \$2.12 million the State Water Board allocated for Interim Emergency Drinking Water in June 2014. Projects funded from this allotment during the month of December 2015 are listed below. The State Water Board allocated these funds with the following resolution adopted on June 17, 2014:

(http://www.swrcb.ca.gov/board_decisions/adopted_orders/resolutions/2014/rs2014_0028.pdf):

- No Projects were funded through this appropriation in December 2015.

Collectively, the Division has also approved approximately \$5 million for 30 projects from the \$19 million the State Water Board allocated pursuant to AB91 for interim emergency drinking water and drought-related emergencies or threatened emergencies. Projects approved under AB91 during the month of December 2015 are listed below. Guidelines for this funding were approved at the May 19, 2015 Board Meeting with the following resolution:

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

- Bottled water for students and staff at Oak Run Elementary School \$15,000 (Shasta County);

On December 15, 2015, the State Water Board repurposed \$5 million from the \$19 million previously allocated under AB91, for interim or permanent solutions assisting small water systems (those with fewer than 15 connections) and individual households suffering from drought-related drinking water emergencies. This program is currently under development and is expected to be implemented in 2016.

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

DIVISION OF WATER QUALITY

General Order for Compost Operations: On December 8, 2015, CalRecycle and the State Water Board conducted a joint Webinar for the California Refuse Recycling Council members on the new requirements of the CalRecycle regulations and General Order on composting operations. The California Refuse Recycling Council and their members expressed appreciation for the information and successful presentation.

Ocean Plan Desalination Amendment: On May 6, 2015, the State Water Resources Control Board adopted Resolution No. 2015-0033, which approved the “Amendment to the Water Quality Control Plan for Ocean Waters of California Addressing Desalination Facility Intakes, Brine Discharges, and to Incorporate Other Non-substantive Changes (Desalination Amendment).” Staff submitted the desalination amendment administrative record to Office of Administrative Law (OAL) on December 14, 2015. The next step is to get OAL’s Notice of Approval by the end of January 2016.

Oil and Gas Monitoring:

- **Performance Measures:** State Water Board Resolution No. 2015-0047 requires the development of performance measures to evaluate the Model Criteria for Groundwater Monitoring in Areas of Oil and Gas Well Stimulation (Model Criteria) in collaboration with stakeholder groups by March 1, 2016. A stakeholder meeting was held on November 10, 2015 where draft goals and strategies for the performance measures were developed. A second stakeholder meeting was held on January 8, 2016 to discuss draft performance measures.
- **Groundwater Monitoring and Requests for Exclusion from Groundwater Monitoring:** State Water Board staff are in the process of reviewing one groundwater monitoring plan (from California Resources Corporation for Buena Vista Nose) and two requests for exclusion from groundwater monitoring (from California Resources Corporation for the Buena Vista oil field and Seneca Resources for the Sespe oil field) submitted based on the Model Criteria. Interim groundwater monitoring plans and analytical testing results are available on the State Water Board's GeoTracker information system.
- **Oil and Gas All Staff Meeting:** On December 8 and 9, 2015 an all oil and gas monitoring State and Regional Board coordination meeting was held at the Regional Board offices in Fresno. Staff from the State Water Board, Central Valley, Central Coast, and Los Angeles Regional Water Quality Control Boards were present. The meeting was held to promote a collaborative process, provide site-specific presentations, and to discuss process/communication in order to develop a more consistent statewide approach for oil and gas monitoring activities.
- **Aquifer Exemption:** State Water Board staff has been working with DOGGR on a Safe Drinking Water Act Aquifer Exemption submittal for the Arroyo Grande oil field near San Luis Obispo. An initial joint DOGGR and State Water Board public hearing was held on September 21, 2015. Since that time, DOGGR and the State Water Board staff produced supplemental information for an additional 15-day public comment period from December 2 to December 16, 2015. Water Board staff are in the process of working with DOGGR to respond to general categories of comments. The deadline for this aquifer exemption approval by the U.S. EPA is February 2017.
- **Injection Well Project Review:** Under provision of its 1988 Memorandum of Agreement with DOGGR, State Water Board staff reviews Class II underground injection control (UIC) projects submitted by oil operators to ensure they are not a threat to waters of beneficial use. Since December 2014, State Water Board staff has reviewed and concurred with DOGGR on nineteen (19) proposed UIC projects.

Site Visit of Anaerobic Digestion Facility: On December 3, 2015, State Water Board Vice Chair Frances Spivy-Weber and Member Steven Moore and State Water Board staff toured the nearly-completed Phase I of an anaerobic digestion facility owned and operated by CR&R Environmental Services (CR&R) in Perris, California. Mr. Kurt Berchtold, Executive Officer of the Santa Ana Water Board and his staff, also attended the tour.

CR&R provides waste collection and recycling services to approximately 2.5 million people and 5,000 businesses throughout Southern California in Orange, Los Angeles, San Bernardino, Imperial, and Riverside counties. CR&R, in partnership with the City of Perris, has plans to construct this large capacity anaerobic digestion system in four phases. When completed, the multi-million dollar anaerobic digestion facility is expected to convert over 300,000 tons/year of green and food waste into nutrient-rich products and renewable natural gas. Phase I is anticipated to open in early 2016.

State Water Board Collaboration on Land Application: State Water Board staff in collaboration with CalRecycle commenced an education and outreach program to convey information about the potential environmental and water quality impacts from the land application of organic material. The first phase of this endeavor will require coordination with the Regional Water Boards and CalRecycle’s Local Enforcement Agencies. Therefore, joint roundtables with the State and Regional Water Boards, CalRecycle and Local Enforcement Agencies are scheduled for January and February of 2016. State Water Board staff met with the CalRecycle’s Enforcement Advisory Council on December 9, 2015 to give them an update of the coordinated roundtable schedule and topics.

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

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

DIVISION OF WATER RIGHTS

Updates Related to the Klamath Hydroelectric Project (Federal Energy Regulatory Commission Project No. 2082): On November 30, 2015, the State Water Board issued a *Notice of Preparation and Scoping Meetings for an Environmental Impact Report for the Klamath Hydroelectric Project (NOP)*. The NOP provides the opportunity for interested parties to submit comments concerning the range of alternatives, potential effects, and mitigation measures that should be analyzed as part of the California Environmental Quality Act process. The NOP comment period ends at 5:00 p.m. on January 29, 2016. Scoping meetings will be held to solicit comments from trustee agencies and interested parties related to the NOP. In response to a request from the Karuk Tribe, the State Water Board will hold an additional scoping meeting in Orleans on January 26, 2016. Details on the four scoping meetings are as follows:

Date and Time	Location	Address
January 14, 2016 (2:00 – 4:00 pm)	Sacramento	Cal/EPA Building Byron Sher Auditorium 1001 I Street Sacramento, CA 95814
January 25, 2016 (5:00 – 7:00 pm)	Arcata	D Street Neighborhood Center 1301 D Street Arcata, CA 95521
January 26, 2016 (10:00 am – 12:00 pm)	Orleans	Karuk Tribe Community Room 39051 Hwy 96 Orleans, CA 95556
January 26, 2016 (5:00 – 7:00 pm)	Yreka	Best Western Miner’s Inn – Convention Center Auditorium 122 E. Miner Street Yreka, CA 96097

Ongoing Implementation of Russian River Tributaries Emergency Regulation:

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

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

The Informational Order was mailed in batches (by watershed) to landowners and water suppliers in the four watersheds in August and September 2015. The due date for Informational Order responses has passed (last due date was for Mill Creek on September 18, 2015). Of approximately 10,100 letters mailed to landowners and water suppliers in the four watersheds in August and September, approximately 50 percent submitted information. In late October 2015, the State Water Board mailed reminder letters to those that had not yet submitted information as of October 25, 2015. As a result of the reminder letters, the response rate increased from approximately 50 percent to over 75 percent.

On December 17 and 18, 2015, the Assistant Deputy Director for Water Rights issued 1,881 administrative civil liability (ACL) complaints (fines) to landowners and water suppliers in the four watersheds that had not, as of December 13, 2015, submitted information in response to the Informational Order. Per the ACL complaint, landowners and water suppliers have 20 days from receipt of the ACL complaint to respond by: (1) agreeing to the settlement offer; or (2) requesting a hearing. Those that take no action will receive an ACL for \$2,500 for lack of compliance with the Informational Order through December 10, 2015, and may be subject to additional fines for continued lack of compliance after December 10, 2015. As of January 5, 2015, the Division of Water Rights has received approximately 300 settlement offers from individuals agreeing to provide the required information and waive their opportunity for a hearing and reconsideration of the ACL order. The Division of Water Rights has also received one request for a hearing. State Water Board staff continues to assist landowners and water suppliers with completion of the Online Informational Order Form and by responding to questions related to the ACL.

Additional information on the Russian River Emergency Regulation is available online at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/water_action_russia_nriver.shtml

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

Mark West Creek. As in previous months, State Water Board, CDFW headquarters and regional, and North Coast Regional Water Quality Control Board staffs met by telephone on December 12, 2015 to discuss Water Action Plan work related to Mark West Creek and the Russian River watershed. This included continued discussion of the related Russian River Tributaries Emergency Regulation. The first of two public outreach workshops was held in Santa Rosa on December 17, 2015. The second workshop is scheduled for January 26, 2016 in Santa Rosa. The goal of these workshops is to share water rights and fisheries management information with stakeholders interested in opportunities to improve water supply reliability and fisheries restoration within the Russian River watershed. Information on these workshops is available online at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/instream_flows/cwap_enhancing/docs/final_rr_outreach_flyer.pdf

Ventura River. The initial Water Action Plan coordination meeting for the Ventura River watershed between the State Water Board and Los Angeles Regional Water Quality Control Board staffs was held on December 11, 2015.

Information on this Water Action Plan effort is available online at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/instream_flows/cwap_enhancing/

Readoption of Information Order Regulation: At its December 1, 2015 board meeting, the State Water Board adopted Resolution 2015-0075 amending and readopting a drought emergency regulation (title 23, section 879, subdivision (c)) regarding Informational Orders. The regulation is one of the drought management tools which were developed to address the multi-year drought. The Office of Administrative Law approved the regulation on December 17, 2015.

The December 2015 update and readoption of section 879, subdivision (c) authorizes the State Water Board to issue an informational order in response to (1) complaints alleging interference with a water right by a water right holder, diverter or user (not just pre-1914 or riparian claimants); (2) parties claiming previously unasserted senior rights in response to an investigation, curtailment order or curtailment notice, or failing to respond to an investigation, curtailment order or curtailment notice; (3) parties claiming unverified and previously unnoticed water transfers or contract purchases; (4) parties failing to respond to information requests or (5) threats of waste, unreasonable use, unreasonable method of diversion, unlawful diversion of water by any water right holder, diverter or user. Under the regulation, the State Water Board can issue an informational order requiring the water right holder, diverter or user to provide additional information related to a diversion or use, including: (1) the claim of right; (2) property

patent date; (3) date of initial appropriation; (4) diversions made or anticipated during the current drought year; (5) compliance with transfer law if the transfer diversion was not subject to approval of the board or the Department of Water Resources; or (6) any other information relevant to authenticating the right or forecasting use and supplies in the current drought year.

DIVISION OF DRINKING WATER

Recycled Water: On December 2, 2015, Division of Drinking Water staff met with the Expert Panel that was convened to advise the Division on the public health issues and scientific and technical matters regarding the development of criteria for surface water augmentation (SWA), and the examination of the feasibility of developing criteria for direct potable reuse (DPR). At the December meeting, the Expert Panel reviewed and discussed the topic of bioanalytical tools, the first of seven topics that the Expert Panel intends address as part of its review of the feasibility of developing criteria for DPR. The Expert Panel is expected to make recommendations to the Division on the issues related to the use of bioanalytical tools, including bioassays, in advanced treated wastewater and drinking water in January 2016. The Expert Panel also considered questions put forth by the Division on reservoir criteria for SWA, which will help clarify the criteria as the Division proceeds with regulation development.

DIVISION OF ADMINISTRATIVE SERVICES

Program Activity:

Update on Water Quality, Water Rights and Drinking Water Fees Stakeholder Process: Water Quality staff met with Storm Water Industrial program stakeholders on December 16 and has a follow-up meeting scheduled for February 11. Staff toured an almond processing facility on December 11 as part of the State Water Board's stakeholder outreach efforts to food processing facilities in the Waste Discharge Requirement program. Staff met with representatives from the California Dairy Quality Assurance Program (CDQAP) to develop a plan to evaluate the benefits and effects of the CDQAP as it relates to staff time and the State Water Board's Confined Animal Facility (CAF) program overall.

Staff scheduled general stakeholder meetings for both the Water Quality and Water Rights Fees on February 4 and June 9 to coincide with the Governor's Fiscal Year 2016-17 January and May revised budget releases.

Staff presented the Environmental Laboratory Accreditation Program (ELAP) proposed fee schedule at the December 1 Board Meeting and it was adopted. The Drinking Water staff held regional public workshops to discuss options for assessing fees for Public Water Systems on December 3rd (Fresno), December 4th (Los Angeles), December 8th (Redding) and December 10th (Vacaville).

OFFICE OF ENFORCEMENT

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

a. ACL Complaint(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
WATER QUALITY				
6	Sheila M. Miner / Spalding Tract Subdivision, Lassen County APN 077-332-42-11	Failure to comply with cease and desist order requiring either connection of on-site wastewater disposal system to community sewer system or proper abandonment of on-site wastewater disposal system	\$1,975 (max: \$395,000; min: \$24.20)	12/11/2015
WATER RIGHTS—<i>No ACL COMPLAINTS ISSUED DECEMBER 2015</i>				

b. ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
WATER QUALITY				
2	OG Property Owner, LLC / Wilder Project	Discharge of 379,000 of sediment-laden stormwater runoff to surface water and failure to adequately implement erosion and sediment control best management practices	\$449,000 (all to CAA)	12/7/2015
2	City of Napa / Hennessey Water Treatment Plant	Effluent limit violations (2/2014: dichlorobromomethane)	\$6,000 (MMP: all to CAA)	12/7/2015
2	Crockett Cogeneration	Effluent limit violations (2/2014: zinc)	\$6,000 (MMP: all to CAA)	12/7/2015
2	City of Calistoga / Dunaweal Wastewater Treatment Plant	Effluent limit violations (2/2014 – 1/2015: antimony, dichlorobromomethane)	\$12,000 (MMP: all to CAA)	12/23/2015
4	City of Los Angeles / Donald C. Tillman Water Reclamation Plant	Effluent limit violation (2/2015: total coliform organisms)	\$3,000 (MMP: all to CAA)	12/18/2015
4	City of San Buenaventura / Ventura Water Reclamation Facility	Effluent limit violations (9/2013 – 7/2015: nickel, selenium, zinc, turbidity, total coliform organisms, chlorine, nitrate)	\$75,000 (MMP: all to CAA)	12/23/2015
4	MIR Investments, LLC / Dorianne MIR San Vicente Project	Late reports	\$15,000 (MMP: all to CAA)	12/23/2015

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
4	California Department of Transportation / Route 105 Dewatering System, Garfield/Downey/Ardis Avenue, Downey	Effluent limit violatins (4/2012 – 3/2015: 1,1-dichloroethylene; tertiary butyl alcohol; vinyl chloride; total dissolved solids)	\$36,000 (MMP: all to CAA)	12/23/2015
4	TREA Wilshire Rodeo, LLC / Wilshire Rodeo Plaza	Effluent limit violations (1/2015 – 6/2015: copper, zinc, chlorine)	\$63,000 (MMP: all to CAA)	12/24/2015
4	Duesenberg Investment Company, LLC / Gateway East	Effluent limit violations (4/2015 – 6/2015: copper, zinc)	\$9,000 (MMP: all to CAA)	12/28/2015
4	Duesenberg Investment Company, LLC / Gateway East	Effluent limit violations (10/2014 – 3/2015: copper)	\$6,000 (MMP: all to CAA)	12/28/2015
4	8490 Sunset Boulevard (WH) Owner, LLC / Sunset La Cienega Project	Late reports	\$21,000 (MMP: all to CAA)	12/28/2015
4	Douglas Emmett 1995, LLC / Landmark II	Effluent limit violations (1/2015 – 3/2015: selenium)	\$6,000 (MMP: all to CAA)	12/28/2015
5	MC Land Company	Failure to timely seek regulatory coverage for discharges of irrigated agriculture wastewater	\$46,000 (CAA: \$23,000; Rose SEP: \$23,000)	
WATER RIGHTS—NO ACL ORDERS ISSUED DECEMBER 2015				

c. Cleanup and Abatement Order(s) Issued

Region	Discharger/Facility	Action(s) Required	Date Issued
2	American Linen Supply Company, Maryatt Investments, Inc., Charles Maryatt, and David Maryatt / 290 South Maple Avenue, South San Francisco	Submit interim remedial action workplan; complete interim remedial actions, including soil vapor and groundwater extraction; submit and implement remedial investigation workplan to complete characterization of the vertical and lateral extent of soil, soil vapor, and groundwater pollution; submit and implement risk assessment workplan; submit remedial action plan summarizing remedial investigation and risk assessment, evaluating installed interim remedial actions and alternative final remedial actions, recommending final remedial actions and cleanup levels, and proposing implementation tasks and time schedule	12/2/2015
3	MJG Property Holding Partners, LLC / Sweet Springs Mobile Home Park Development	Obtain all necessary approvals from the U.S. Army Corps of Engineers, the California Dept. of Fish and Wildlife, the Regional Board, and the California Dept. of Community and Housing Development for any clean-up and restoration work; submit applications for all necessary approvals/permits; report on status of obtaining necessary approvals/permits; submit copies of all necessary approvals/permits upon receipt; submit a complete section 401 water quality certification application; submit an effective and acceptable restoration and compensatory mitigation plan to restore waters impacted by waste discharge; upon receipt of necessary approvals/permits, clean up and abate effects of discharged waste and implement restoration and compensatory	12/20/2015

Region	Discharger/Facility	Action(s) Required	Date Issued
		mitigation actions; properly dispose of all removed waste; submit cleanup and abatement report documenting completion of required actions; conduct annual monitoring and reporting	
4	ARCO Terminal Services Corporation (A BP Affiliated Company), Tesoro Refining and Marketing Company, LLC, and Tesoro Logistics Operations, LLC / Marine Terminal 2 at 1300 – 1350 West Pier B Street, Long Beach	Develop and update site conceptual model; complete delineation of wastes; develop and implement comprehensive remedial action plan; conduct baseline community assessment; conduct and submit results of semi-annual groundwater monitoring; optimize remedial systems to improve system efficiency, operating time, and/or waste removal rates, and report on effectiveness	12/14/2015
5	J & K Operating Company, Inc. / Jade Kern Project Lease, Midway-Sunset Oil Field	<p>Each of these cleanup and abatement orders required the following actions:</p> <p>By 2/1/2016, submit a work plan and time schedule to determine whether the discharge can comply with regulations that would allow for issuance of WDRs by 10/31/2016, including identification of all owners of surface and mineral rights at the site, hydrogeological site characterization, monitoring well installation, soil and groundwater monitoring in accordance with companion monitoring and reporting program, water supply well survey; if a release to groundwater or soils has occurred, characterization of the nature and extent of the release, groundwater remediation program; submit quarterly technical reports documenting completion of workplan activities; cease discharge if WDRs not obtained by 12/31/2016</p>	12/1/2015
5	Ballard Oil, Inc. / Overland Anderson Lease, Cymric Oil Field		12/1/2015
5	25 Hill Properties, Inc. / Jameson Trust, Shell, and Virginia Lands Leases, Midway-Sunset Oil Field		12/1/2015
5	Midway-Sunset Investors, LLC / Jameson Trust Lease, Midway-Sunset Oil Field		12/1/2015
5	Central Pacific Resources / Lehi-Richardson Lease and USL Lease, Cymric Oil Field		12/1/2015
5	Aera Energy, LLC / Fulton, Lockwood, Moco 35, National USL, Shale 14, and W&S Leases, Midway-Sunset Oil Field		12/1/2015
5	Vaughn, LLC / USL 15 Lease, Midway-Sunset Oil Field		12/2/2015
5	Woodward Oil Company / Cunningham Lease, Midway-Sunset Oil Field	By 2/1/2016, submit a work plan and time schedule to determine whether the discharge can comply with regulations that would allow for issuance of WDRs by 10/31/2016, including identification of all owners of surface and mineral rights at the site, hydrogeological site characterization, monitoring well installation, soil and groundwater monitoring in accordance with companion monitoring and reporting program, water supply well survey; if a release to groundwater or soils has occurred, characterization of the nature and extent of the release, groundwater remediation program; submit quarterly technical reports documenting completion of workplan activities; cease discharge if WDRs not obtained by 12/31/2016	12/2/2015

Region	Discharger/Facility	Action(s) Required	Date Issued
5	CMC Land Holdings, LLC / Former Dairy at 4207 West Linwood Avenue, Turlock	By 12/4/2015, supply interim uninterrupted replacement drinking water service to all residences served by private domestic wells and bordering West Linwood Avenue between South Washington Road and the area immediately south of the facility; by 12/4/2015, sample all domestic wells at residences in the area described above; by 12/8/2015, submit technical report listing wells sampled and results of sampling; by 12/29/2015, submit plan for providing long-term replacement water for residences relying on impacted domestic wells	12/2/2015
5	Linn Energy / McVan Lease, Desert Glow, Lease, Poso Lease, Poso Creek Oil Field	By 2/16/2016, submit a work plan and time schedule to determine whether the discharge can comply with regulations that would allow for issuance of WDRs by 10/31/2016, including identification of all owners of surface and mineral rights at the site, hydrogeological site characterization, monitoring well installation, soil and groundwater monitoring in accordance with companion monitoring and reporting program, water supply well survey; if a release to groundwater or soils has occurred, characterization of the nature and extent of the release, groundwater remediation program; submit quarterly technical reports documenting completion of workplan activities; cease discharge if WDRs not obtained by 12/31/2016	12/14/2015
5	NFT Oil Company, Inc. / Havenstrite Lease, Midway-Sunset Oil Field	By 1/29/2016, submit a work plan and time schedule to determine whether the discharge can comply with regulations that would allow for issuance of WDRs by 10/31/2016, including identification of all owners of surface and mineral rights at the site, hydrogeological site characterization, monitoring well installation, soil and groundwater monitoring in accordance with companion monitoring and reporting program, water supply well survey; if a release to groundwater or soils has occurred, characterization of the nature and extent of the release, groundwater remediation program; submit quarterly technical reports documenting completion of workplan activities; cease discharge if WDRs not obtained by 12/31/2016	12/15/2015

Los Angeles World Airports Underground Storage Tank Settlement: The State Water Board has reached a \$2.4 million settlement with Los Angeles World Airports (LAWA) for violating leak prevention requirements for hazardous substances in underground storage tanks located at the Los Angeles International Airport, L.A./Ontario International Airport and the Van Nuys Airport, including failure to monitor tanks and product piping; late testing of monitoring equipment; and failure to install secondary containment. In addition, State Water Board staff discovered three unpermitted and unmonitored underground storage tank systems located at the Los Angeles International Airport “burn site,” a facility used to simulate airplane crashes and fires by combusting dispersed aviation fuel under a steel mock-up of an airplane fuselage.

Under the terms of the December 1, 2015 Los Angeles County Superior Court consent judgment, LAWA will pay \$1.2 million in civil penalties to the Cleanup and Abatement Account, \$100,000 for reimbursement of enforcement costs to the Underground Storage Tanks Cleanup Fund. An additional \$1.1 million in penalties will be conditionally suspended based on LAWA completing several environmental improvements that enhance compliance at its facilities (\$650,000 suspended) and LAWA maintaining compliance with specified underground storage

tank requirements for a period of five years (\$450,000). If conditions for suspending penalties are not met, those penalties must be paid into the Cleanup and Abatement Account.

This lawsuit is the third enforcement action by the State Water Board's Office of Enforcement under the State Water Board's Government Owned Tanks (GOT) Initiative that began in 2010 with the assistance of the U.S. Environmental Protection Agency. The purpose of the GOT Initiative is to alleviate the compliance and enforcement disparity between privately and publicly owned and operated underground storage tank facilities.

Burlington Northern Santa Fe Railway Diesel Spill Settlement: On January 6, 2015, the Plumas County District Attorney's Office filed a stipulated judgment relating to Burlington Northern Santa Fe Railway Company's (BNSF) January 23, 2013 release of approximately 3,000 gallons of diesel fuel into the Feather River. BNSF conducted remediation to the satisfaction of the Central Valley Regional Water Board and no further cleanup is required. Under the terms of the consent judgment, BNSF will (1) develop a geographical response plan covering the BNSF-owned section of track from Clear Creek to Keddie, including a focus on how to work with PG&E to use PG&E reservoirs and other facilities in spill mitigation, (2) fund \$100,000 in training for local paid and volunteer emergency release first responders for the Feather River and its tributaries, and (3) purchase \$50,000 of response equipment specifically recommended by Plumas County first responders to aid in initial spill response.

Appendix A

Irrigated Lands Regulatory Program Monthly Report for November and December 2015

NOVEMBER REPORT

STATE WATER RESOURCES CONTROL BOARD:

On November 2, 2015, Irrigated Lands Regulatory Program (ILRP) staff participated in a California Association of Pest Control Advisers (CAPCA) and Certified Crop Advisers (CCA) Board of Directors meeting. The meeting was held in Sacramento at the Farm Bureau office. Meeting discussions included: (1) The 4R Nutrient Management Planning Specialist Exam performance objectives from the American Society of Agronomy and International Certified Crop Adviser Program, where 4R represents the “Right source, Right rate, Right time, and Right place”; (2) 2015 Board Financials; and (3) CCA Committee reports.

On November 4-5, 2015, ILRP staff participated in the California Bioresources Alliance (CBA) Annual Symposium. First day sessions included Food Safety; Setting Standards and Factoring in Precautions regarding “Compost, Co-digestate, and Biochar”. The second day expanded discussion on research on digestate and biochar.

On November 9-10, 2015, ILRP staff participated in a State Water Resources Control Board (State Water Board)/Department of Pesticide Regulation (DPR) training. Training included presentations regarding: (1) Management of Pesticides for the Protection of Surface and Groundwater in California; (2) Water Quality Regulation 101; (3) Pesticide Regulation 101; and (4) Multi-Agency Agreement (MAA) meeting. Technical presentations touched on pesticide and water quality projects of mutual interest to DPR and Water Board Staff. The MAA discussion was to solicit feedback on current inter-agency interaction and the effectiveness of how the California Pesticide Management Plan is implementing the MAA. Comments will be used to rewrite California Pesticide Management Plans.

On November 12, 2015, ILRP staff met with California Department of Food and Agriculture (CDFA) staff, as required by the State Water Board/CDFA Memorandum of Understanding (MOU). Details of the MOU were discussed in order to formulate a strategy on meeting the MOU requirements. Staff from both agencies will meet on a regular basis to develop an effective partnership in dealing with fertilizer/nutrient issues.

On November 16-18, 2015, ILRP staff participated in a nutrient management planning workshop. The meeting was held in Ontario. Issues discussed included continuance of nutrient management plan certification training by Certified Crop Advisers (CCA) for the 2016 FY. Other topics of discussion included: the potential of adding a “train the growers” module into the curriculum; soil fertility in the desert; benefits and uses of enhanced efficiency fertilizers; making sense of biostimulants; soil health and crop consultants; water quality for irrigation and the environment; environmental impacts of soil and water management; and variable rate fertilizer.

On November 19, 2015, ILRP staff participated in a meeting with the Farm Food Safety Conservation Network (FFSCN) to discuss FFSCN scope of work for 2016. In addition they discussed the recent controversial UC Berkley study titled “*Comanaging fresh produce for Nature Conservation and Food Safety*”. The controversy revolves around the author’s position

on the perceived impact of grazing to adjacent agricultural fields and the source data that was used to draw their conclusions. FFSCN staff will meet with the authors in the near future to discuss these issues.

On November 24, 2015, ILRP staff met with the San Diego Farm Bureau and small wineries commodity group to discuss the regulation of small wineries in the San Diego region. The wineries are concerned about being regulated by three separate permits. These small winery operations include growing the grapes (vineyard ILRP permit); crushing, wine processing, and tasting facilities (Industrial NPDES permit or WDR for land application of process waste; and outside washing of process equipment and wine tasting/parking areas (Stormwater Permit). The Farm Bureau and small wineries commodity group is requesting the State Water Board to provide one permit to cover all three operations.

REGIONAL WATER QUALITY CONTROL BOARDS:

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 November 2015.

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

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

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

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

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

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

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

Water Quality Compliance Program for Discharges from Agricultural Lands

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

- **Discharges from Marijuana Cultivation**
Staff are continuing outreach, enrollment, and coordination with third party programs that would work with growers to develop water quality plans and certify operations. Staff are also conducting inspections and enforcing permit conditions to prepare grow sites for the wet season.

- **Agricultural Lands Discharges in the Tule Lake Basin**
North Coast Water Board staff continue to work on the draft permit, which is now undergoing internal review. Staff are working with the Klamath Water Users Association, the Tulelake Irrigation District, the Oregon Department of Water Quality, and the Bureau of Reclamation to coordinate specific projects and monitoring with TMDL requirements for the overall Klamath Irrigation Project in California and Oregon and the upcoming Agricultural Lands Discharge Permit. To inform that effort, staff are compiling existing data in the Tule Lake Basin and analyzing them in relation to TMDL load allocations and the permit goals.
- **Easter Lily Bulb Cultivation**
In June 2015, North Coast Water Board staff completed sampling of tributaries in the Smith River Plain and at several wells to screen for the presence of agricultural pollutants and toxicity. Monitoring reports were released in early December.
- **Vineyards & Orchards**
North Coast Water Board staff are coordinating with the San Francisco Bay Regional Water Quality Control Board (San Francisco Bay Water Board) on their development of a discharge permit for vineyards in the Sonoma Creek and Napa River watersheds, to be consistent between the regions.

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

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

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

Water Quality Compliance Program for Discharges from Agricultural Lands

Vineyard WDRs Program - Development

The San Francisco Bay Regional Water Quality Control Board (Region 2) continues to make progress towards the development of an environmental impact report (EIR) and general waste discharge requirements (WDRs) for vineyard properties located within the Napa River and Sonoma Creek watersheds. The WDRs will implement the Napa River and Sonoma Creek sediment total maximum daily loads.

Third-party technical assistance providers are expected to provide an important function by assisting producers in complying with the requirements of the WDRs. Therefore, in parallel with the EIR and permit efforts, Region 2 staff continues to work with parties that have expressed an interest in filling this important function.

Waiver of Waste Discharge Requirements for Existing Dairies – Implementation

In June, the Region 2 Water Board renewed a conditional waiver of Waste Discharge Requirements (Waiver) for existing dairies. Immediately following Waiver adoption, representatives from the Western United Dairymen, UC Cooperative Extension, and the California Dairy Quality Assurance Program worked with staff to develop a curriculum for a series of workshops to help producers understand and comply with their regulatory obligations under the Waiver, and how the California Dairy Quality Assurance Program, and its certification program, can assist the producers in those efforts. The workshops were very well managed, extremely informative, and helped jump-start our outreach efforts.

Grazing Waiver Program - Implementation

Region 2 Water Board staff is implementing two conditional waivers of waste discharge requirements for grazing operations in the Napa River, Sonoma Creek and Tomales Bay watersheds. Implementation has focused on outreach and wet and dry weather ranch inspections. The prolonged drought has had an impact on rangelands resulting in less available forage. Ranchers have generally responded by reducing herds and modifying grazing rotations. In addition, Region 2 staff worked closely with the Tomales Bay Advisory Committee and stakeholders to develop a coordinated water quality monitoring program for the Tomales Bay watershed.

For additional details or information on the items listed above please click on the following link:http://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/TMDLs/agriculture/index.shtml

or contact Jim Ponton at (510) 622-2492 or jim.ponton@waterboards.ca.gov.

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

ILRP Surface Water Activities at a Glance

- Central Coast Regional Water Quality Control Board (Region 3) staff is compiling total nitrogen applied (TNA) report data that was required of tier 2 and tier 3 farms/ranches with high risk of loading nitrate to groundwater. The TNA report is required annually on October 1st. Hundreds of ranches are reporting total nitrogen applied by specific crop from fertilizer, compost, and irrigation water sources. Staff intend to have data compiled and in a queryable format by the end of January 2016.
- Region 3 staff gave a presentation at the annual FREP conference in Seaside on November 5th. Several Region 3 staff also attended. The conference was well attended and focused on the challenges and opportunities of nutrient management. Region 3 staff gave a summary of the ILRP requirements in the Central Coast Region and included summary results from the 2014 TNA reporting data.
- The Region 3 ILRP order will expire in March 2017. Region 3 staff reported to the Central Coast Regional Board at the November 2015 meeting that Region 3 staff will not begin developing a new order until current pending legal issues have been resolved, including the State Board's appeal of the ruling against the State Board's petition order that modified the Region 3 Ag Order, as well as the petitions to the Region 5 ILRP Orders.

ILRP Groundwater Activities at a Glance

Individual Groundwater Monitoring and Reporting Compliance Status

- The Region 3 staff has received groundwater data for approximately 3,476 domestic drinking water wells and irrigation wells sampled in compliance with the ILRP order, including wells sampled in compliance with both individual and cooperative groundwater monitoring requirements. The groundwater data indicates significant impacts to drinking water throughout portions of the Central Coast Region. Approximately 25 percent of the groundwater wells sampled region wide exceed the drinking water standard for nitrate (approximately 884 total wells). Region 3 staff continues to require notification to domestic well users for drinking water wells with unsafe levels of nitrate, and is aiding disadvantaged communities in finding replacement water. Region 3 staff is further analyzing the nitrate data to assess groundwater quality conditions and inform continued implementation of the ILRP going forward.

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

- As of November 9, 2015, CCGC sampled approximately 1,191 domestic drinking water wells and irrigation wells in the Central Coast Region, in compliance with the ILRP cooperative groundwater monitoring and reporting requirements.
- On August 27, 2015, the Executive Officer approved CCGC's comprehensive groundwater quality characterization report for the southern agricultural areas of the Central Coast Region (including San Luis Obispo, Santa Barbara, and Ventura Counties).
- On June 25, 2015, the Executive Officer approved CCGC's comprehensive groundwater quality characterization report for the northern agricultural areas of the Central Coast Region (including Salinas Valley, Pajaro Valley, Gilroy-Hollister area).
- In coordination with Region 3 staff, CCGC works with growers and landowners to notify well users dependent on wells with unsafe levels of nitrate.
- All ILRP groundwater data is managed in the Water Board's GeoTracker data management system and reports are available to the public on the Water Board's website.

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

http://www.waterboards.ca.gov/centralcoast/water_issues/programs/ag_waivers/index.shtml

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

Background on the Conditional Waiver

The Conditional Waiver of Waste Discharge Requirements for Dischargers from Irrigated Lands adopted by Order No. R4-2015-0202 (Conditional Waiver) requires agricultural operators (dischargers) to enroll irrigated agriculture property under the waiver in order to continue discharging waste to waters of the state. Agricultural operators may enroll as an individual discharger or as a member of a discharger group. The Nursery Growers Association Los Angeles County Irrigated Lands Group (NGA-ILG) and the Ventura County Agriculture Irrigated Lands Group (VCAILG) are the two discharger groups in the Los Angeles Region that have formed to comply with the Conditional Waiver.

Enrollment and Enforcement

In August 2015 staff resent notice of violations (NOVs) to seven growers who did not receive the NOVs that were originally mailed out in June 2015. As a result of the recent enforcement actions, 9 out of 16 growers enrolled and one was exempt (as of November 2015). Los Angeles Regional Water Board (Region 4) staff continue the process of updating the status of the violations. NGA-ILG is currently working with the Los Angeles Department of Water and Power (LADWP) to enroll all LADWP tenants who operate agricultural irrigated lands.

Interagency Coordination

On November 3, 2015 and November 18, 2015, Region 4 staff met with representatives from Ventura Coast Keeper and Santa Barbara Channelkeeper regarding the Conditional Waiver renewal. On November 9th and 10th, Region 4 staff attended a meeting regarding management of pesticides for the protection of surface and groundwater in California with representatives from the Department of Pesticides Regulation (DPR) and the State Water Board. On November 23, 2015, Region 4 Staff had a meeting with VCAILG representatives to discuss the proposed changes into the Conditional Waiver.

Conditional Waiver Renewal

Region 4 staff is currently working on a report for a review of the Conditional Waiver Order No. R4-2015-0202, and recommendations for waiver renewal. Staff have evaluated annual monitoring data reported over the past seven years and have assessed trends in water quality as part of the Conditional Waiver renewal process. On October 8, the Regional Board adopted Order No. R4 2015-0202 that extended the expiration date of Order No. R4-2010-0186 to April 15, 2016. As part of the Conditional Waiver renewal process, Region 4 staff are planning more meetings with environmental organizations, dischargers groups, and other stakeholders to discuss the proposed changes.

Irrigated Lands Program Region 4 Database

Region 4 staff have added water quality monitoring and BMP survey data to the Regional Water Board's GIS geodatabase. Region 4 staff have analyzed data using both GIS and excel to assess water quality trends. Staff continue to update the ILRP geodatabase including enrollment and enforcement for both Ventura and Los Angeles Counties.

Grant Management

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

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

**LAHONTAN REGIONAL WATER QUALITY CONTROL BOARD
IRRIGATED LANDS REGULATORY PROGRAM REPORT
November 2015**

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

- Region 6 Staff organized and participated in a tour of the Squaw Valley Ski Area for State Water Board staff who are involved in the healthy soils initiative. The tour focused on areas where compost and compost tea is used to stabilize slope areas.

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

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

**COLORADO RIVER BASIN REGIONAL WATER QUALITY CONTROL BOARD
CONDITIONAL WAIVER FOR AGRICULTURAL DISCHARGES
NOVEMBER 2015**

Colorado River Basin Water Board (Region 7) staffs continue to implement four Conditional Waivers of Waste Discharge Requirements for agricultural discharges. The majority of agricultural areas (99.7%) in the region are regulated by Conditional Waivers.

The Colorado River Basin Water Board adopted a Conditional Waiver of WDRs for agricultural wastewater discharges within the Palo Verde Valley in Riverside and Imperial Counties (Board Order R7-2012-0047) on September 20, 2012. This Conditional Waiver covers over 130,000 acres in eastern Riverside County and northeastern Imperial County. The responsible parties include individual farmers, and the Palo Verde Irrigation District (PVID). Implementation has begun with PVID forming the Palo Verde Outfall Coalition (PVOC), a group that represents landowners and farmers regulated by the Conditional Waiver. According to the PVOC group, membership is at over 99%. The PVOC group's water quality monitoring program began in November 2013. The PVOC group continues with the Group Compliance Program, and to submit reports of water quality sample results.

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

- On August 12, 2015, BUCG submitted a water quality monitoring program sampling report for June 2015 to Region 7 staff and it was approved by the Executive Officer on September 30, 2015.
- On August 28, 2015, BUCG submitted the Water Quality Management Plans (WQMPs) of their coalition group members to Region 4 staff and it was approved by the Executive Officer on September 30, 2015.
- On September 4, 2015, BUCG submitted a water quality monitoring program sampling report for July 2015 to Region 7 staff. It was approved by the Executive Officer on November 2, 2015. Based on sampling results, the Executive Officer recommended that one sampling location that is experiencing an infestation by the aquatic invasive plant species, Giant Salvinia, be relocated. BUCG has responded in the affirmative.
- On September 24, 2015, BUCG submitted a water quality monitoring program sampling report for August 2015 to Region 7 staff. Staff is currently reviewing the report.
- On October 13, 2015, BUCG submitted a water quality monitoring program sampling report for September 2015 to Region 7 staff. Staff is currently reviewing the report.
- On November 9, 2015, BUCG submitted a water quality monitoring program sampling report for October 2015 to Region 7 staff. Staff is currently reviewing the report.

The Colorado River Basin Water Board adopted a Conditional Waiver of WDRs for agricultural dischargers in the Coachella Valley (Order No. R7-2014-0046) on June 26, 2014. A Monitoring and Reporting Program Plan was adopted with the Conditional Waiver. This Conditional Waiver covers 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. Approximately 70 % of lands are currently enrolled under the Coachella Valley Conditional Waiver, and the CVILC is continuously accepting membership. The next step will be for the CVILC to submit updated coalition member information.

On April 30, 2015, the CVILC submitted a draft Quality Assurance Project Plan. Region 7 staff have reviewed the draft QAPP, and sent review recommendations to CVILC. It was approved by Region 7 Executive Officer on September 30, 2015. The monitoring is scheduled to begin in December 2015.

In the QAPP approval letter, the Executive Officer noted that the Coachella Valley Stormwater Channel is still impaired by toxicity and legacy pesticides, which will require control measures to address these impairments and a monitoring program to assess the effectiveness of the measures. Region 7 staff will contact all potential responsible parties in the near future to discuss the implementation of control measures for these impairments, and to develop monitoring programs to assess their effectiveness.

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 covers over 450,000 acres of irrigated lands in the Imperial Valley near the International Boundary with Mexico. The interested parties include individual farmers, the Imperial Irrigation District (IID) and Imperial County Farm Bureau (ICFB). Implementation has begun with IID and ICFB forming a joint Coalition Group to represent landowners and farmers regulated by the Conditional Waiver.

On October 27, 2015, Region 7 staff met with representatives from IID and ICFB to discuss implementation of the Conditional Waiver. A number of regulatory issues came up that needed clarification from the Regional Water Board, including the applicability of the Conditional Waiver and payment of the State Annual Agricultural and Irrigated Lands Fee (State Fee). These issues have significant bearing not just on who needs to obtain coverage under the Waiver, but also on the Coalition's billing system, which is being designed to collect the State Fee for coverage under the Waiver.

As a result of the discussions the ICFB felt it was necessary to extend the project timeline in order to allow the Coalition time to fully implement its Control Program, including restructuring its outreach and education modules, membership requirements, and billing system so that it functions properly. This will require an additional 6 months of effort to the existing timeline. This will result in delayed billing of the State Fee.

On November 10, 2015, the ICFB submitted a Request for Deadline Extensions for the Conditional Waiver. Region 7 staff are reviewing the Request. Staff have contacted the State Fee Unit to notify them of the delay, and are preparing documents to request Colorado River Basin Water Board approval for the timeline extension in January 2016.

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

**SANTA ANA REGIONAL WATER QUALITY CONTROL BOARD
CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR AGRICULTURAL
DISCHARGES PROGRAM
NOVEMBER 2015**

Santa Ana Regional Water Board (Region 8) staff are in the final stages of reviewing recommendations made by stakeholders on the draft Conditional Waiver of Waste Discharge Requirements for Agricultural Discharges (CWAD) following the July 22, 2015 Advisory Group meeting. Among these recommendations is the proposal to include in the revised draft CWAD animal operations, other than livestock, that are less than 20 cumulative acres and also maintain an animal density of more than three (3) animal units per acre.

Region 8 staff are using results from AIS or Areal Information Systems, a private geospatial organization, 2014 areal mapping project to help identify agricultural parcel owners in the Upper San Jacinto watershed that would be required to enroll in the CWAD after it is adopted. Staff has had limited success in establishing the potential enrollees based upon water districts' agricultural customer lists and zoning maps. Based on an estimate of 184 potentially eligible enrollees, staff will seek to attain at least 20 percent enrollment in the CWAD by February 2016. The desired outcome of the conditional waiver is to measurably reduce NPS pollution, principally Nitrogen and TDS loadings to surface and ground waters from agricultural operations, in the San Jacinto River Watershed.

Region 8 is modifying Region 3's electronic Notice of Intent form (eNOI) to their watershed-based specific needs so that agricultural operators/dischargers can enroll electronically into the adopted CWAD. Information submitted through the eNOI form will be uploaded into the CIWQS database. Dischargers will then be provided with an account username ID and password that

would allow them to log directly into their individual account in order to submit reports or update conditions within their agricultural facility, as necessary.

The Initial Study proposed Mitigated Negative Declaration, draft order, and staff report, which are available on the Regional Water Board's website. The revised draft CWAD will be available shortly, and it's anticipated for adoption in early 2016.

http://www.waterboards.ca.gov/santaana/water_issues/programs/planning/aq_waiver.shtml

For more information, please contact Imtiaz-Ali Kalyan at (951) 782-3219 or by email at Imtiaz-Ali.Kalyan@waterboards.ca.gov

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

The San Diego Regional Water Quality Control Board (Region 9) continues to develop 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. The development of the Tentative Order and draft CEQA documentation was delayed in order to give San Diego Water Board staff sufficient time to consider the recent Superior Court of California, County of Sacramento decision (Coastkeeper, et al. v. California State Water Resources Control Board) regarding the Central Coast Regional Board's Conditional Waiver of Waste Discharge Requirements for Discharges from Irrigated Lands as modified by State Board's Order WQ-2013-0101. It is anticipated that the Tentative Order and draft CEQA documentation will be considered for adoption by the San Diego Water Board in 2016.

For additional information on the San Diego Water Board's Irrigated Lands Regulatory Program, please contact Mr. Barry Pulver at (619) 521-3381 or Barry.Pulver@waterboards.ca.gov.

DECEMBER REPORT

STATE WATER RESOURCES CONTROL BOARD:

On December 2, 2015, Irrigated Lands Regulatory Program (ILRP) staff participated in the Natural Resources Conservation Service (NRCS) State Technical Guide Committee meeting to discuss and review the following conservation practice standards: Standard 319 – On-Farm Secondary Containment Facility; Standard 368 – Emergency Animal Mortality Management; Standard 443 – Surface Irrigation; Standard 447 – Tailwater Recovery; Standard 449 – Irrigation Water Management; Standard 558 – Roof Runoff Structure; Standard 901 – Construction Specifications for Concrete; Standard 561 – Heavy Use Area Protection; Standard 410 – Grade Stabilization Structure; Standard 412 – Grassed Waterway; Standard 582 – Open Channel; Standard 614 – Watering Facility; Standard 576 – Livestock Shelter Structure; Standard 512 – Forage and Biomass Planting – update IR to add Certification Checklist; Standard 550 – Range Planting – update IR to add Certification Checklist; Standard 528 – Prescribed Grazing – supplement to the Specifications; Standard 332 – Contour Buffer Strips; Standard 589C – Cross Wind Trap Strips; Standard 609 – Surface Roughening; Standard 27 – Conservation Cover, Pollinator specifications; Standard 390 – Riparian Herbaceous Cover, spec & implementation requirements; Standard 422 – Hedgerow, Pollinator specifications; Standard 649 – Structures for Wildlife, Wetland Basking Structures specification; and Finalize Standard TN 23 - Conservation Measures to Reduce Impacts to Nesting Birds.

On December 8, 2015, ILRP staff participated in a California Association of Pest Control Adviser-Certified Crop Adviser Board of Director's (BOD) meeting to discuss replacing the State Agronomist position on the BOD.

On December 9, 2015, ILRP staff participated in California Agricultural Partnership Forum (CAPF) kick-off meeting. The purpose for the meeting was to reconvene a multi-agency agricultural related group that was named the Interagency Agriculture Coordinating Team (IACT) and led by United States Environmental Protection Agency (U.S. EPA) Region 9. U.S. EPA and the participating member agencies agreed to reconvene the IACT to assist growers address the many agricultural initiatives currently being developed, including the Healthy Soils Initiative. U.S. EPA suggested renaming the multi-agency group to the CAPF. Kick-off meeting discussion included: Purpose of forum – collaboration and shared vision; adoption of conservation practices to promote healthy soils resulting in cross media benefits such as air and water quality benefits, pollinator health, and increased diversion of waste streams; using a common language regarding the soil health framework; Agency updates regarding current and future needs related to agriculture; identify upcoming opportunities; discuss workgroup logistics; discuss possibility of a field workshop; and discuss other meetings related to agricultural sustainability and soil health (i.e. avoid redundancy). Updates were provided by NRCS, U.S. EPA, State Water Board, California Department of Food and Agriculture (CDFA), Department of Pesticide Regulation (DPR), Air Resources Control Board (ARB) CalRecycle, California Resource Conservation District (RCD). Follow-up meeting is tentatively scheduled for end of January 2016.

On December 9, 2015, ILRP staff participated in the conference call meeting with the Farm Food Safety Conservation Network (FFSCN) and authors of a paper titled "Comanaging Fresh Produce For Nature Conservation And Food Safety". Authors of the paper are Daniel S. Karp, Sasha Gennet, Christopher Kilonzo, Melissa Partyka, Nicolas Chaumont, Edward R. Atwill, and Claire Kremen who represent Department of Environmental Science, Policy, and Management University of California, Berkeley, CA; The Nature Conservancy, San Francisco, CA; Department of Population Health and Reproduction, School of Veterinary Medicine, University of California, Davis; and The Natural Capital Project, Stanford, CA, respectively. Discussion addressed concerns regarding comments made in the report that certain vegetated buffers may increase the risk of pervasive pathogen presence. The authors provided clarifying comments.

On December 17, 2015, ILRP staff met with the California Bioresources Alliance (CBA) to discuss re-defining the goal and objective of the CBA. Meeting participants agreed that environment, innovation technologies, and sustainability is a multidisciplinary effort that combines aspects of environmental protection including water quality, resource recovery, sustainable design and energy to define effective ways to better utilize energy and water toward developing healthier soils and communities while protecting our valuable resources. Building on the governor's Healthy Soils Initiative it is recognized that a multi-agency collaborative effort must lead the decisions and actions needed to be successful in reducing and diverting waste from landfills for resource recovery. Meeting participants agreed that the CBA needs to recognize that the integrated nature of sustainable solutions, and that the CBA is in a unique position to collaboratively access practical negotiation and flexible solutions and must develop partnerships from a variety of sectors, including:

- research,
- energy,
- planning and policy,
- environmental and water resources, and
- public health

The Water Boards and the California Bioresources Alliance promote collaborating with the resource recovery community and other agricultural related agencies/entities/academia to exchange information on co-management of organic soil amendments, healthy soils, food safety, water quality and environmental protection.

On December 18, 2015, ILRP staff met with Office of Information Management and Analysis (OIMA) and Nonpoint Source staff to discuss revisions to the multi-agency agreement (MAA) between the State Water Board and DPR. Meeting discussion included what we learned from the Water Boards & DPR joint workshop held on November 9th & 10th, 2015. In an effort to help improve communications among various Regional and State Water Boards programs, a survey was distributed to Regional Board staff.

For additional information on the statewide ILRP, please contact State Water Board staff:
Johnny Gonzales (916) 341-5510 Johnny.Gonzales@waterboards.ca.gov
Ashley Zellmer (916) 341-5911 Ashley.Zellmer@waterboards.ca.gov

REGIONAL WATER QUALITY CONTROL BOARDS:

This month's ILRP report provides an update on the activities of the Central Valley Regional Water Quality Control Board (Regional Water Board) ILRP as presented in the Regional Water Board December 10-11, 2015 Executive Officer report and formatted by State Water Board ILRP staff.

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

Current and past ILRP program monthly reports can be found on the State Water Board Irrigated Lands Regulatory Program website:
http://www.waterboards.ca.gov/water_issues/programs/agriculture/

For specific program information on the Central Valley Water Board ILRP, contact:
Ms. Sue McConnell at (916) 464-4798 or Sue.McConnell@waterboards.ca.gov

CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD IRRIGATED LANDS REGULATORY PROGRAM DECEMBER 2015

Waste Discharge Requirements (WDRs) Development

On October 2, 2015, the Central Valley Water Quality Control Board (Regional Water Board) adopted amendments to the WDR General Orders for growers within the Central Valley that are members of a third-party group [Irrigated Lands Regulatory Program (ILRP) General Orders] to clarify that a designee can participate in outreach events on behalf of a third-party Member in fulfillment of the requirements for the following ILRP General Orders:

- Eastern San Joaquin River Watershed R5-2012-0116
- Tulare Lake Basin Area R5-2013-0120
- Western Tulare Lake Basin Area R5-2014-0001
- Western San Joaquin River Watershed R5-2014-0002
- Sacramento River Watershed Area R5-2014-0030
- Sacramento Valley Rice Growers R5-2014-0032

Sediment Erosion and Control Plan Template

On September 14, 2015, the agricultural water quality coalitions submitted a draft Sediment and Erosion Control Plan template developed under the Group Option through collaboration of the third-party groups in the Central Valley. The ILRP General Orders require that the third-party members (Members) with the potential to cause erosion and discharge sediment that may degrade surface waters prepare and implement a Sediment and Erosion Control Plan. To comply with the requirements, a template approved by the Executive Officer must be used. The template will help identify locations subject to erosion or to frequent water flow (sediment and erosion risk areas), and describe and ensure the implementation of practices to minimize or eliminate the discharge of sediment in storm water and irrigation water discharges.

Regional Water Board staff provided comments to the agricultural water quality coalitions on September 29, 2015 and a revised draft template was received on October 9, 2015. The revised draft Sediment and Erosion Control Plan template was circulated for public review and comments. Comments on the draft template are due by November 20, 2015, and will be considered prior to the Executive Officer providing the final template to the third-party groups.

Nitrogen Management Plan Technical Advisory Work Group

The Nitrogen Management Plan (NMP) Technical Advisory Work Group was convened by the Central Valley Water Quality Coalitions to develop guidance for member growers to estimate nitrogen removed and to develop a "Crop Nitrogen Knowledge Gap Study Plan." The NMP Work Group has met since April 2015 to discuss current nitrogen management tools, methods to estimate available nitrogen in organic amendments and residual in soil, and methods to estimate nitrogen removed during plant harvest for various crops. On September 21, 2015 the NMP Work Group met to discuss using nitrogen applied over yield as a tool for growers to evaluate their nitrogen use, in place of nitrogen removed.

ILRP Stakeholder Meeting

On October 8, 2015 the Regional Water Board ILRP staff held a stakeholder meeting at the Stanislaus Farm Bureau. The meeting was held to provide an open forum for communication between Regional Water Board staff, agricultural coalitions, environmental justice groups, and other interested parties in Central Valley Region. Updates were provided by representatives of the Water Board, California Department of Food and Agricultural, agricultural coalitions, and environmental justice groups. Information and suggestions were provided by the agricultural coalitions and managed wetlands representatives regarding how they can be more effectively regulated and monitored.

ILRP Compliance, Outreach & Enforcement

Agricultural Parcel Inspections

The purpose of these inspections is to determine if the parcels are commercial irrigated lands that require coverage under the ILRP. Data gathered during these inspections will be used to focus and prioritize the issuance of California Water Code (CWC) 13260 directives to commercial irrigated lands that are not covered by the ILRP. Growers may obtain coverage by joining an agricultural water quality coalition and enrolling in the associated ILRP general order or enrolling in the ILRP individual general order. The table below presents parcel inspections conducted for each coalition area. Coalition areas not shown had no inspections during the reporting period.

Coalition Area	Parcel Inspections Sept 1 - Oct 31
East San Joaquin	29
Kaweah Basin	30
San Joaquin County & Delta	260
Sacramento Valley	65
Total	384

Water Code Section 13260 Directives

These directives are sent to owners of commercial irrigated lands as identified through Regional Water Board staff inspections of agricultural-zoned parcels. The recipients are required to submit a Notice of Intent (NOI) to obtain either group or individual regulatory coverage within 15 days of receipt of the directive. Coalition areas not shown had no directives mailed during the reporting period.

Coalition Area	Directives Mailed Sept 1 - Oct 31
Kings River	77
Kaweah Basin	10
San Joaquin County & Delta	152
Sacramento Valley	63
Total	302

Notices of Violation for Failure to respond to a Water Code Section 13260 Directive

Notices of Violation (NOVs) are sent to landowners who fail to respond to a 13260 Directive. These owners of commercial irrigated lands were previously mailed directives that required the recipients to submit proof of coalition membership or a Notice of Intent to get regulatory coverage. The NOVs give the recipients 15 days to respond or face administrative civil liability. The table below presents NOVs mailed by coalition area. Coalition areas not shown had no NOV mail outs during the reporting period.

Coalition Area	NOVs Mailed Sept 1 - Oct 31
Kings River	69
Tule Basin	1
Total	70

Pre-Administrative Civil Liability Notification Letters

On September 30, 2015 the Assistant Executive Officer issued five pre-ACL letters to growers for failure to obtain regulatory coverage in the Irrigated Lands Regulatory Program. An additional four pre-ACL letters were issued on October 5, 2015. The pre-ACL letter recipients were almond and grape growers with farm operations ranging in size from 39 to 574 acres. The pre-ACL letters proposed fines ranging from \$15,730 to \$70,980 depending on the size of the grower's operation and time of non-compliance with applicable regulatory requirements.

Pre-ACL letters offer the recipients the opportunity to negotiate a settlement with Regional Water Board staff and avert the issuance of an Administrative Civil Liability Complaint. If a settlement is reached, the details of the settlement are circulated for a 30-day public review prior to the settlement being finalized and approved by the Executive Officer.

Settlement of Administrative Civil Liability Complaints

On September 24, 2015, the Executive Officer approved a settlement agreement and stipulation for entry of Administrative Civil Liability with Madera County almond growers David Ross & Renae Braaksma-Ross (Discharger). The settlement agreement requires the Discharger to pay a fine of \$43,544, with half this amount going toward a Rose Foundation-sponsored supplemental environmental project. This agreement settles an Administrative Civil Liability Complaint that was issued in March 2015 with a proposed penalty of \$32,532.

On October 16, 2015, the Regional Water Board reached a settlement agreement with M.C. Land Company in the amount of \$46,000 for violating Water Code section 13260 by failing to obtain regulatory coverage for their irrigated agricultural lands. As a stipulation of the settlement agreement, a portion of the settlement amount (\$23,000) will be used towards a Supplemental Environmental Project (SEP). As part of this initiative, the Regional Water Board has partnered with the Rose Foundation for Communities and the Environment to act as a third-party and assist in dispersing penalty monies to projects that are focused on protecting water quality in the Central Valley and also assist Disadvantaged Communities in the Central Valley. For this settlement, \$21,390 will be distributed to the Central California Environmental Justice Network to enhance residents' abilities to identify, monitor, and report potential threats to groundwater and surface watersheds in Fresno and Kern Counties. The full Settlement Agreement, including a description of the SEP with a timeline and deliverables, is available for review on the Regional Water Board's webpage.

Coalition Enrollment Summary

The tables below provide the latest coalition enrollment data based on coalition member lists submitted on or about July 31, 2015 per the ILRP general order requirements and subsequent updates to member lists.

Table 1 of 2. Coalition Enrollment Information Summary in the Sacramento, Delta, East and Western San Joaquin River Watersheds

Coalition Group	East San Joaquin	Sacramento Valley	San Joaquin Co. & Delta	Western San Joaquin River
Outreach Start Date	Jan-13	Jun-14	Apr-14	Mar-14
Participating Growers and Associated Acreage				
Number of Growers, Pre-Order ¹	2,225	7,888	3,256	2,450
Number of Growers, as of July 2015	3,743	8,618	3,515	2,507
Change (Additional Growers Enrolled)	1,518	730	259	57
Number of Acres, Pre-Order ²	535,653	1,183,491	348,200	467,625
Number of Acres, as of July 2015	713,216	1,340,216	386,452	446,057
Change in Acres Enrolled	177,563	156,725	38,252	-21,568 ³

¹ The East San Joaquin coalition pre-Order participating growers comes from July 2012; the rest of the coalitions come from July 2013. Participant values were provided by the coalitions or calculated by staff using a pivot table to determine the number of unique names.

² East San Joaquin Coalition is derived from the 2012-2013 Annual Fees; for the rest of the coalitions, the acre value is derived from the 2013-1014 Annual Fees. Reporting acres vary (e.g., acres, irrigated acres, farmable acres, assessed acres, etc.)

³ Acreage reductions in Western San Joaquin River Coalition area are due to drought-related fallowing of land.

Table 2 of 2. Coalition Enrollment Information Summary for the Tulare Lake and Western Tulare Lake Basins

Coalition Group	Buena Vista	Cawelo	Kaweah Basin	Kern River	Kings River	Tule Basin	Westside	Westlands
New Order Outreach Start Date	Apr-14	Apr-14	Feb-14	Feb-14	Nov-13	Apr-14	May-14	Feb-14
Participating Growers and Associated Acreage								
Number of Growers Pre-Order ¹	3,794 (Southern San Joaquin Water Quality Coalition ³)							1,070
Number of Growers as of July 2015	61	87	1,321	819	5,165	1,116	43	1,214
Change (Additional Growers Enrolled)	4,818 (Southern San Joaquin Water Quality Coalition to multiple Tulare Lake coalitions)							144
Participating Acres and Associated Acreage								
Number of Acres Pre-Order ²	957,362 (Southern San Joaquin Water Quality Coalition ⁴)							507,489
Number of Acres as of July 2015	30,788	34,524	163,422	513,097	790,358	225,018	99,761	511,467
Change (Additional Acres Enrolled ⁴)	899,606 (Southern San Joaquin Water Quality Coalition to multiple Tulare Lake coalitions)							3,978

¹ The East San Joaquin coalition pre-Order participating growers comes from July 2012; the rest of the coalitions come from July 2013. Participant values were provided by the coalitions or calculated by staff using a pivot table to determine the number of unique names.

² East San Joaquin Coalition is derived from the 2012-2013 Annual Fees; for the rest of the coalitions, the acre value is derived from the 2013-2014 Annual Fees. Reporting acres vary (e.g., acres, irrigated acres, farmable acres, assessed acres, etc.)

³ Acreage reductions in Western San Joaquin River Coalition area are due to drought-related fallowing of land.

⁴ Participant information prior to 2014 uses data derived from the Southern San Joaquin Water Quality Coalition

Cleanup & Abatement Order (CAO)

On September 23, 2015, the Assistant Executive Officer issued a CAO to K2 Ranches LLC (Discharger) in Stanislaus County. The Discharger has mass-graded a large area of former foothill pasture to prepare the land for a permanent crop, likely almond orchard. The disturbed earth has created the potential for sediment discharges to surface waters during the upcoming wet season. The CAO requires the Discharger to submit a Sediment & Erosion Control Plan and a Completion Report to document site improvements based on a defined time schedule.

In addition, Regional Water Board staff will continue conducting targeted inspections of other new orchards in the foothills to address the water quality threat from these new operations on steep slopes.

Sacramento River Watershed Coalition Groups

California Rice Commission Coalition

On May 20, 2015, the California Rice Commission submitted a Surface Water Quality Management Plan for Dissolved Oxygen (DO) which examines DO exceedances for the cold and warm water quality objectives from 2004 to 2014. The request for a Management Plan was triggered by water quality objective exceedances in the 2014 season. The DO management plan is under staff review.

On June 4, 2015, the California Rice Commission submitted a proposed Nitrogen Management Plan template as required by General Order R5-2014-0032. The proposed Nitrogen Management template is specific for rice and will be a web-based system to assist rice growers in managing nitrogen applications. No comments were received on the proposed template, which were due on July 3, 2015. The Nitrogen Management Plan template was approved by the Executive Officer on October 23, 2015.

On October 1, 2015, the California Rice Commission submitted the draft Groundwater Trend Monitoring Workplan and Data Gap Assessment Plan for staff review. The draft Workplan includes a quality assurance project plan for groundwater to supplement the surface water plan as an appendix. As required by the Order, the Workplan details the groundwater trend monitoring that will take place to determine current water quality conditions of groundwater relevant to rice operations and develop long-term groundwater quality information that can be used to evaluate the regional effects of rice practices. The draft Workplan is under staff review.

Sacramento Valley Water Quality Coalition (SVWQC)

On August 20, 2015, SVWQC submitted a revised proposal for participation in the Delta Regional Monitoring Program (RMP). In the proposal, the Coalition outlined specific monitoring reductions that would permit SVWQC to continue to comply with Waste Discharge Requirements Order R5-2014-0030-R1 and offer support to the Delta RMP.

On September 10, 2015, SVWQC submitted a breakdown of costs associated with their Delta RMP proposed monitoring reductions. Staff is in the process of reviewing the proposal.

On October 19, 2015, Regional Water Board staff held a meeting with SVWQC and representatives from the Placer-Nevada-South Sutter-North Sacramento (PNSSNS) subwatershed to discuss their proposal for participation in the Reduced Monitoring / Management Practices Verification Option.

San Joaquin River Watershed Coalition Groups

East San Joaquin Water Quality Coalition

On September 1, 2015, the East San Joaquin Water Quality Coalition submitted an amendment to the 2015 Annual Report to correct calculation error that was noticed during Regional Water Board staff review, and clarify the method for calculating the compliance statistics. The report is currently under staff review.

On September 1, 2015, Regional Water Board staff received the East San Joaquin Water Quality Coalition's Quarterly Monitoring Data Report for the period January-March 2015.

On September 11, 2015, Regional Water Board staff received the East San Joaquin Water Quality Coalition's updated boundary shape files.

On September 18, 2015, the East San Joaquin Water Quality Coalition resubmitted the Monitoring Plan Update report for the 2016 water year (October 1, 2015 – September 2016), including edits discussed with Regional Water Board staff on September 3, 2015. The Monitoring Plan Update is currently under Regional Water Board staff review.

On September 21, 2015, the East San Joaquin Water Quality Coalition submitted a request to remove 30 constituents from 17 site subwatersheds management plans and management plan monitoring schedule. The request is currently under staff review.

On September 27, 2015, Regional Water Board staff held the 25th quarterly meeting with the East San Joaquin Water Quality Coalition to discuss progress of implementing the Coalition's Management Plan, performance goals, compliance time schedule and status of other activities in progress. The East San Joaquin Water Quality Coalition provided an update on the management plan monitoring results and outreach in the subwatersheds.

On August 3, 2015, the East San Joaquin Water Quality Coalition submitted a proposal outlining the monitoring reductions to compensate the monetary contribution to the Delta Regional Monitoring Program. After confirming that the proposed changes to water quality monitoring would allow the Coalition to continue to comply with the requirements of the Order, the EO approved the proposed changes on September 29, 2015. The approved monitoring reductions are included in the 2015 Monitoring Plan Update.

San Joaquin County and Delta Water Quality Coalition

Regional Water Board staff continues to review the San Joaquin County and Delta Water Quality Coalition's (SJD) Comprehensive Surface Water Quality Management Plan, submitted on May 1, 2015. The Plan provides an evaluation of water quality impairments, evaluation of management practices, and establishes performance goals and measures with a time-table.

On August 1, 2015, the SJD submitted its annual 2015 Monitoring Plan Update by the Order's deadline. The Monitoring Plan Update proposes the water quality monitoring schedule for the period between October 2015 and September 2016. It is under staff review.

On September 15, 2015, the Executive Officer approved SJD Coalition proposal outlining its contribution to the Delta Regional Monitoring Program. The reduced monitoring involves eliminating specific months from the core site monitoring schedule where there have not been water quality issues for toxicity, applied pesticides or applied metals.

On October 22, 2015, the Executive Officer approved the SJD Coalition Monitoring Plan Update. The SJD Coalition is required to prepare an annual monitoring plan that includes the monitoring schedule and frequency.

Westside San Joaquin River Watershed Coalition

On September 9, 2015, Regional Water Board staff held a meeting with the Westside San Joaquin River Watershed Coalition's (SJRW Coalition) representatives and their consultants to discuss the Comprehensive Groundwater Quality Management Plan (GQMP) requirements. The GQMP expectations were discussed.

On September 24, 2015, Regional Water Board staff held a meeting with the SJRW Coalition's representatives to discuss the inclusion of the managed wetlands area into the Sediment Discharge Erosion and Assessment Report. The additional requirements to develop a Sediment Erosion Control Plans for the managed wetland were also discussed.

On October 5, 2015, the Executive Officer approved the SJRW Coalition's proposal outlining its contribution to the Delta Regional Monitoring Program. The reduced monitoring involves eliminating specific months from the SJRW Coalition's monitoring schedule where there have not been water quality issues for toxicity, applied pesticides or applied metals.

Grassland Basin Drainage Steering Committee (Grassland Drainage Area Coalition)

On September 16, 2015, Regional Water Board staff participated in the growers meeting and a field tour of the area hosted by the Grassland Drainage Area Coalition. The new groundwater regulatory requirements were discussed with the growers within the Grassland Drainage Area at the meeting.

On October 20, 2015, the Grassland Drainage Area Coalition submitted a draft outline for the Groundwater Quality Assessment Report for Regional Water Board staff review. The draft outline details the information and format for the Report required by July 31, 2016. The outline is currently under Regional Water Board staff review.

Tulare Lake Basin Coalition Groups

Kaweah Basin Water Quality Association

During September and October 2015, Regional Water Board staff issued one Notice of Applicability (NOA) to a grower within the Kaweah Basin Water Quality Association area, notifying the grower of their coverage under Waste Discharge Requirements General Order R5-2013-0120.

On October 7, 2015 the Executive Officer conditionally approved the Sediment Discharge and Erosion Assessment Report submitted by the Kaweah Basin Water Quality Association. A copy of the letter is available on the Regional Board's ILRP webpage.

Kern River Watershed Coalition Authority

During September and October 2015, Regional Water Board staff issued 3 Notices of Applicability (NOAs) to growers within the Kern River Watershed Coalition Authority area, notifying them of their coverage under Waste Discharge Requirements General Order R5-2013-0120.

On October 7, 2015 the Executive Officer conditionally approved the Sediment Discharge and Erosion Assessment Report submitted by the Kern River Watershed Coalition Authority. A copy of the letter is available on the Regional Board's ILRP webpage.

Kings River Watershed Coalition Authority

During September and October 2015, Regional Water Board staff issued 23 Notices of Applicability (NOAs) to growers within the Kings River Watershed Coalition Authority area, notifying them of their coverage under Waste Discharge Requirements General Order R5-2013-0120.

On October 6, 2015 the Executive Officer conditionally approved the Sediment Discharge and Erosion Assessment Report submitted by the Kings River Watershed Coalition Authority. A copy of the letter is available on the Regional Board's ILRP webpage.

Tule Basin Water Quality Coalition

On October 29, 2015 the Executive Officer conditionally approved the Sediment Discharge and Erosion Assessment Report submitted by the Tule Basin Water Quality Coalition.

Westlands Water Quality Coalition

During September and October 2015, Regional Water Board staff issued 3 Notices of Applicability (NOAs) to growers within the Westlands Water Quality Coalition area, notifying them of their coverage under Waste Discharge Requirements General Order R5-2014-0001.

Other Projects

Data Management

In May 2015, the Central Valley Regional Data Center's (Data Center) contract expired, and the Data Center's assistance with loading ILRP data into the California Environmental Data Exchange Network (CEDEN) has ceased until a new contract is executed. This has delayed uploads of ILRP data into CEDEN and will make it more difficult for interested parties to obtain some of the data.

Data collected prior to 2009 will continue to be available on the ILRP surface water quality data webpage until those sets are processed and transferred to CEDEN. Regional Water Board staff is currently processing the Westside and Sacramento Valley Coalition data collected between 2004 and 2008. Once complete, this set will complement the existing data on CEDEN providing all of the data submitted by the Westside Coalition since program inception.

On June 15, 2015, the Westside San Joaquin River Coalition provided their semi-annual monitoring data deliverable. After the data management team validates the data, it will be loaded into the Data Center database replica.

Regional Water Board staff has loaded the Grasslands Bypass Project electronic field data deliverable covering the monitoring period January through December 2014 into the Data Center replica before submitting to CEDEN.

On October 21, 2015, the Grasslands Bypass Project submitted its chemistry electronic field data deliverable covering the period from January through July 2015. Regional Water Board staff is validating the data before loading into the data base.

Grassland Bypass Project

On August 31, 2015, the U.S. Bureau of Reclamation submitted the draft Quality Assurance Project Plan for the Compliance Monitoring Program for the operation of the Grassland Bypass Project for Regional Water Board staff review. As required by the Order, the draft Plan specifies the sampling and analytical procedures that must be followed by Grassland dischargers. The draft Plan is currently under Regional Water Board staff review.

Rice Pesticides Program

Monitoring for thionecarb started the last week of April 2015 and ended on July 1, 2015. Exceedances of the thionecarb performance goal were observed in two Colusa Basin Drain sites; there were no thionecarb detections at the water intakes for the Cities of West Sacramento and Sacramento. The California Rice Commission initiated additional monitoring upstream of a Colusa Basin Drain site that is not required by the Rice Pesticides Program to better characterize the drainage. A Rice Pesticides Program stakeholder meeting to discuss the 2015 thionecarb monitoring results was held on November 6, 2015.

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	2015-12-18 State Water Board Staff completed lines of evidence for Regional Board review for Central Coast Regional Water Quality Control Board, Central Valley Regional Water Quality Control Board, and San Diego Bay Regional Water Quality Control Board. All three Regions are making listing decisions for their Regional Integrated Reports. Once those Regional Integrated Reports are approved, State Water Board staff will evaluate recommendations pursuant to the Listing Policy and compile the California Integrated Report. The 303(d) List portion of the California Integrated Report will be released for public comment. U.S. EPA makes the final approval decision on the 303(d) List portion of the California Integrated Report. The San Francisco Bay Regional Water Quality Control Board, Los Angeles Regional Water Quality Control Board and Santa Ana Regional Water Quality Control Board are developing the 2016 Integrated Report.	Statewide	SB	2016-08-00	2016-11-18

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
*A-17	Antidegradation Policy	2016-01-04 The State Water Board is considering preparation of guidance or an additional policy to address application of the Antidegradation Policy to groundwater. Staff distributed a scoping document in June 2015 to participants of focused stakeholder group meetings, and held these meetings in June and July 2015 to receive comments on the scoping document. Staff is considering the comments received. Staff is also in the process of executing a contract with UC Davis to develop tools to aid in implementation of the antidegradation policy for groundwater and the WDR permitting process, and compiling a toolbox for best practicable treatment or control. The project web page contains summaries of purpose, background, and process; an estimated time line; and links to associated documents, including comments received. Web page link: http://www.waterboards.ca.gov/plans_policies/antidegradation.shtml	Statewide	SB		
A-16	Bacteria Standards for Ocean and Inland Surface Waters	2015-12-29 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 and the California Ocean Plan. State Water Board staff compiled comments from focused stakeholder meetings held in 2014 and 2015. See http://www.swrcb.ca.gov/bacterialobjectives/docs/notice_bacteria_objectives.pdf for more information about the scoping meetings. The comment period for the scoping document ended on February 20, 2015, and 23 comment letters were received. Staff is preparing the Staff Report. Staff plans to release draft documents for public review and comment in March of 2016. State Board Web site: http://www.waterboards.ca.gov/bacterialobjectives/	Statewide	SB	2016-03-06	2016-07-05
A-17	Biological Integrity Plan Development	2016-01-05 State Water Board staff is developing a proposed Implementation Plan for Assessing Biological Integrity of perennial freshwater streams. The goal is to set biological expectations to ensure protection and restoration of aquatic life beneficial uses in these waterbodies and to incorporate additional bioassessment monitoring and assessment into the Water Boards regulatory programs. Staff is revising the existing draft Biological Integrity Plan based on the feedback from stakeholders and advisory groups. A revised Draft Plan is scheduled to be released for stakeholder input by Spring 2016.	Statewide	SB	2016-04-01	
A-17	Blue Green Algae Action Levels	2016-01-05 State Water Board staff is working with a multi-agency workgroup consisting of the Water Boards, California Department of Public Health, Office of Environmental Health Hazard Assessment, and United States Environmental Protection Agency, to update the Draft Voluntary Guidance Document for California CyanoHABs (CCHABs), related to monitoring and posting public notices. Staff is also coordinating with the Monitoring Council to continue to work issues related to CCHABs	Statewide	SB		NA

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A	Cadmium Objective and Hardness Implementation Policy	2016-01-05 In response to a Jeopardy Biological Opinion by the National Marine Fisheries Service on U.S. EPA's 304(a) recommended acute aquatic life cadmium criterion in the state of Oregon, U.S. EPA's Office of Water is updating its national cadmium criteria. Currently, staff is awaiting U.S. EPA direction to states. This action will be a priority for U.S. EPA once the revised criteria are issued.	Statewide	SB	2019-06-30	2019-10-30
A	Chlorine Amendment	2015-11-19 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.	Statewide	SB	TBD	TBD
A-16	Industrial General Storm Water Permit Reissuance Implementation	2016-01-05 State Water Board staff sent Notice of Non Compliance letters for Regional Water Boards 1, 2, 3, 5, 6, and 9 to dischargers that apparently failed to enroll under the new Industrial Storm Water General Permit Order 2014-0057-DWQ. In accordance with Section 13383 of the California Water Code, the notice allows dischargers 60 days to comply by either enrolling or demonstrating that enrollment is no longer applicable to their industrial operation. State Water Board staff are taking calls and emails in response to the notices and following up with individual dischargers as necessary. Enforcement staff will follow-up with dischargers who have not appropriately responded to the Notice of Non Compliance.	Statewide	SB		
A-16	Mercury TMDL and Water Quality Objectives (Reservoirs)	2016-01-05 Staff from Regional Water Boards 2, 5, and State Water Board are developing a TMDL and implementation plan to address fish mercury impairments in about 150 reservoirs around the state. Staff is preparing the scientific and technical analysis (source analysis, linkage, targets, allocations, and implementation plan considerations), and regulatory provisions for the objectives, implementation plan, and TMDL staff held focused stakeholder group meetings in 2014. In addition, staff met with a reservoir operators focus group four times to discuss and develop ideas and criteria for water chemistry and fisheries management pilot studies. Staff is preparing the staff report for submittal to peer review.	Statewide	R5	2016-06-15	2016-12-15
A-17	Mercury Water Quality Objectives & Implementation	2016-01-04 In coordination with the Reservoir Mercury TMDL team, staff is preparing mercury water quality objectives and a plan of implementation. 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 February or March 2016.	Statewide	SB	2016-03-01	2017-06-01

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A	Natural Sources	2015-12-03 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.	Statewide	SB	TBD	TBD
A-16	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	2015-12-03 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 late February 2016.	Statewide	SB	2016-02-29	2016-06-21
A-17	Nutrient Numeric Endpoints Tools	2016-01-05 Staff is working with technical advisory groups to produce an implementation strategy document. U.S. EPA contracted to have the nutrient numeric endpoint protocol updated with based on lessons learned through case studies. In 2014, staff organized a Stakeholder Advisory Group, a Science Panel, and expanded a Regulatory Advisory Group for the nutrients in wadeable streams project. The Science Panel met at a Southern California Coastal Watershed Research Project meeting in June 2015 to review the Science Plan. The Science Panel was generally supportive of the Science Plan. A written report from the Science Panel was received in July 2015. Webinars were held for stakeholders on August 21 and 26, 2015 to discuss the results of modeling approaches. Staff plans to continue outreach efforts by having Focus Group meetings from February 2016 to July 2016. An outreach document will be available for public review in February 2016. Southern California Coastal Water Research Project (SCCWRP) staff are still researching and developing the biological condition gradient model that will be used in the assessment of the effects of nutrients on stream biological conditions. Scientific Peer Review (Public Release) is anticipated for late 2017.	Statewide	SB	2017-10-01	2018-10-06
A-16	Once-Through Cooling Policy - Nuclear Review Special Studies	2015-12-14 On November 18, 2014, the State Water Board heard a presentation on a study that assessed alternative technologies for Diablo Canyon Nuclear Power Plant to comply with the Once-Through Cooling Policy (OTC Policy).	Statewide	SB	2016-01-01	2016-01-19
*A	Onsite Wastewater Treatment Systems (OWTS) Policy Implementation	2016-01-05 The Local Agency Management Plan (LAMP) Guidance document was transmitted to the Regional Water Boards on June 4, 2015. All of the Regional Water Boards have amended their Basin Plans to implement the OWTS Policy. The State Water Board approved the amendments for Regions 1 through 8. State and Regional Water Board staff have been meeting with local agencies to facilitate LAMP development.	Statewide	SB	N/A	N/A

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead	Target Release Public Comment	Target Board Meeting Date
A-16	Petition Order for Central Valley Regional Board's Eastern San Joaquin Agricultural Order	2016-01-04 State Water Board staff is providing technical support regarding petitions for review of the Central Valley Regional Water Quality Control Board's Eastern San Joaquin Agricultural Order.	Statewide	SB	January 2016	February 2016
A-16	Phase I update of the Bay-Delta Plan: San Joaquin River flows and southern Delta salinity	2015-12-02 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 early 2016. Draft plan amendment to be brought to the Board for consideration by summer of 2016.	Statewide	SB	Early 2016	Summer 2016
A-16	Phase II Small Municipal Separate Storm Sewer System (MS4) Permit Amendment	2016-01-05 State Water Board staff is working with Regional Water Board staff to develop the proposed amendment to Attachment G (titled Region-specific Total Maximum Daily Loads Implementation Requirements) of the existing Phase II Small MS4 Permit to include TMDL implementation requirements. State Water Board staff is preparing a draft permit amendment per Regional Water Board, stakeholder, and OCC feedback. The draft permit amendment will be available for public comment in April 2016.	Statewide	SB	2016-04-07	2016-09-20
A-17	Phase II update of the Bay-Delta Plan: Comprehensive Review	2015-12-21 State Water Board staff is in the process of a phased review and update of the 2006 Water Quality Control Plan for the Bay-Delta (2006 Bay-Delta Plan). The second phase of the review focuses on the following issues: (1) Delta outflow objectives, (2) export/inflow objectives, (3) Delta Cross Channel Gate closure objectives, (4) Suisun Marsh objectives; (5) potential new reverse flow objectives for Old and Middle Rivers; (6) potential new floodplain habitat flow objectives; (7) potential changes to the monitoring and special studies program, and (8) other potential changes to the program of implementation. Staff is preparing a Scientific Basis Report that will provide the underlying scientific support for proposed flow and water quality objectives. The Report will consider recommendations provided in the Delta Science Program's Workshops Panel Summary Reports on Delta Outflows and Related Stressors (May 2014) and Interior Delta Flows and Related Stressors (July 2014). The Scientific Basis Report is expected to be released for public review in early 2016. Staff is also developing a Substitute Environmental Document that will provide an evaluation of the potential environmental impacts of the proposed changes to the Bay-Delta Plan. This document is expected to be released for public review in 2017.	Statewide	SB	TBD	TBD

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*A	Russian River Frost Protection Regulation	2015-12-02 After State Water Board adoption and legal challenge, a First District Court of Appeals unanimous decision in Light v. State Water Resources Control Board., and the California Supreme Court's denial of petitions for review, the Russian River Regulation was implemented for the 2015 frost season. Three major Initial Water Demand Management Plans (WDMPs) were filed and approved by the State Water Board on February 13, 2015. The first Annual Reports for these WDMPs have been received consistent with the September 1, 2015 due date. State Water Board staff will review for compliance, progressive implementation, and determine if renewal with or without changes is appropriate.	Statewide	SB		
A-16	SB 83, Section 45 - Produced Water Pond Report	2016-01-05 State Water Board staff is gathering information on the status of produced water ponds in each region. Produced water is water extracted during oil production. The report will include a tally of produced water ponds statewide by region, the number of permitted and unpermitted ponds, enforcement actions taken, and the status of permitting the unpermitted sites. The report will be posted on the State Water Board's internet web site by January 30, 2016, and updated every six months thereafter.	Statewide	SB		
A-17	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II	2015-10-29 Water Board staff is developing a methodology to implement and assess sediment quality in relation to the narrative human health SQO that protects human consumers from contaminants that bioaccumulate from the sediment into fish tissue. Staff is using the Los Angeles Long Beach Harbors TMDL as a case study to address many of the issues associated with the human health implementation framework as well as addressing other questions related to the application of SQOs as TMDL targets. Several groups and committees, including the SQO Advisory Committee, the Agency Coordination Committee and the Harbor Technical Work Group (HTWG), are collaborating on studies that will assist in the development, testing, and implementation of Phase II SQOs. Staff presented an information item to the State Board on October 7, 2015. Staff anticipates that the case study and test drive will be completed by late next year followed by release of draft documents in February 2017.	Statewide	SB	2017-02-17	2017-05-17
A-16	Statewide General NPDES Permit for Aquatic Animal Invasive Species Control	2015-12-29 The Statewide General NPDES Permit for Aquatic Animal Invasive Species Control Applications expires in February 2016. Staff is proposing reissuance of the permit by the State Water Board. Staff posted the draft permit on December 23, 2015 for a 30-day public comment period, and provided public notice that the State Water Board will consider for adoption on March 1, 2016.	Statewide	SB	2015-12-28	2016-03-01
A-16	Statewide General NPDES Permit for Spray Applications	2016-01-05 The Statewide General NPDES Permit for Spray Applications expires in February 2016. Staff is proposing reissuance of the permit by the State Water Board. Staff posted the draft permit on December 23, 2015 for a 30-day public comment period, and provided public notice that the State Water Board will consider for adoption on March 1, 2016.	Statewide	SB	2015-12-28	2016-03-01

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A-16	Statewide General NPDES Permit for Vector Control Applications	2015-12-29 The Statewide General NPDES Permit for Vector Control Applications expires in February 2016. Staff is proposing reissuance of the permit by the State Water Board. Staff posted the draft permit on December 23, 2015 for a 30-day public comment period, and provided public notice that the State Water Board will consider for adoption on March 1, 2016.	Statewide	SB	2015-12-28	2016-03-01
A-16	Statewide General Permit for Discharges from Hydrostatic Testing and Site Dewatering of Natural Gas Facilities	2015-12-29 State Water Board staff is proposing a statewide general order to provide coverage for discharges from hydrostatic testing and site dewatering activities of natural gas facilities. The proposed order will contain surface water discharge and land discharge requirements. Staff anticipates posting the draft permit, California Environmental Quality Act document, and a resolution to approve the California Environmental Quality Act document in late Spring 2016 for a 30-day public comment period. Staff anticipates presenting these items to the State Water Board for consideration of adoption in September 2016.	Statewide	SB	2016-05-03	2016-09-06
A-16	Statewide General Waste Discharge Requirements Order for Wineries	2015-12-29 Division of Water Quality staff have prepared a concept paper for developing a statewide general order for wineries. The next steps are development of the summary of potential permitting requirements and stakeholder outreach (winery industry and environmental groups) to seek input during the early stages of the permit development.	Statewide	SB	April 2016	August 2016
P	Statewide Storm Water Construction General Permit Reissuance	2016-01-05 State Water Board staff is planning to prepare a draft permit for the reissuance of the existing Construction General Storm Water Permit, also referred to as the CGP. The CGP reissuance will include proposed implementation of total maximum daily loads (TMDLs). State Water Board staff is allowing TMDL implementation issues to first be resolved through the State Water Board's consideration of TMDLs implementation in the existing Industrial General Storm Water Permit prior to proceeding with consideration of the CGP reissuance.	Statewide	SB	TBD	TBD
A	Storm Water Industrial General Permit Amendment for TMDL Implementation	2016-01-05 State Water Board staff is developing TMDL implementation language for the Storm Water Industrial General Permit in collaboration with the Regional Water Boards that have adopted TMDLs that include industrial storm water discharges as a source (Regions 2, 4, 8, and 9). The State and Regional Water Board staff are collaborating to ensure concurrence on all draft TMDL implementation language prior to public release. The Regional Water Boards will publicly notice the draft TMDL language in early spring 2016.	Statewide	SB	2016-06-30	TBD

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A	Suction Dredge General Permit	2016-01-05 Beginning in 2007, State Water Board staff considered development of a statewide general order to protect water quality from impacts related to suction dredge mining. This effort is suspended during the pendency of the suction dredge moratorium imposed by the Department of Fish and Wildlife. Pursuant to the moratorium, suction dredging, including the method known as booming, continues to be prohibited within 100 yards of any California river, stream or lake (Fish & G. Code, section 5653 subd. (d)). Senate Bill 637 updated the Water Code and Fish and Game Code to allow issuance of permits for suction dredge mining if certain conditions are certified by the Department of Fish and Wildlife and if permits are issued by the Department of Fish and Wildlife, but only once a permit is issued by the State Water Board. Accordingly, the State Water Board may resume the effort to develop a statewide general permit or other regulatory framework. Senate Bill 637 first requires Water Boards staff to conduct stakeholder outreach in areas where Department of Fish and Wildlife suction dredge mining permits were held issued before the moratorium was imposed. Water Boards staff is consulting with the Department of Fish and Wildlife to determine next steps.	Statewide	SB		
A-16	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	2016-01-05 Staff prepared draft toxicity amendments and a staff report. Staff released the draft documents for public review and received comments in summer 2012. Those comments are currently under review. Considering these comments and the Water Board's mandates, staff is preparing a revised draft staff report and environmental document. Once the draft documents are revised, staff will initiate additional stakeholder outreach and circulate the draft documents for public review. Staff expects to release the draft documents in early 2016.	Statewide	SB	Early 2016	Early 2016
A-16	Underground Storage Tank Electronic Reporting	2016-01-05 State Water Board staff is preparing a formal rulemaking package which updates the California Code of Regulations, title 23 to require electronic reporting of data from the underground storage tank regulated community to the certified unified program agency (CUPA), and from the CUPA to the state. These regulations are consistent with Health and Safety Code section 25404(e)(4) requiring the submission of Unified Program data electronically through the California Environmental Reporting System (CERS). The proposed regulatory changes to title 23 will bring the regulations in-line with statutory requirements. No new requirements are being introduced in this update other than requiring submission of data electronically instead of on paper. Staff will initiate the formal rule making process this fall and present it to the Board for adoption early January/February 2016.	Statewide	SB	January 2016	December 2016
A	Water Effects Ratios	2016-01-05 Staff is preparing a proposed Water Effects Ratio Policy. This project will provide guidance on developing water effect ratios.	Statewide	SB	TBD	TBD

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*A-16	Wetland Area Protection and Dredge and Fill Permitting Policy - Phase I	2015-11-19 State Water Board staff is preparing a draft staff report. This includes the draft policy language and the accompanying draft Substitute Environmental Document (SED). Staff expects to release the proposed policy and SED for public comments May 2016.	Statewide	SB	May-2016	Sept-2016

Regions

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A-16	Agricultural Lands Discharge Program	2015-10-23 On January 29, 2015, Staff provided an update to the Board on the development of the Tule Lake Basin, Lily Bulb Cultivation, Vineyard and Orchard permits and grazing regulatory action program. Staff continues to work on these permits specific to agricultural commodities or geographic areas. Staff is currently focused on the Tule Lake permit and is working with stakeholders to develop a draft permit and CEQA documentation. The other permits will follow after Tule Lake permit adoption. Staff concluded monitoring in the lily bulb cultivation area in June 2015.	Regional	R1
A-15	Basin Plan Amendment for a region-wide evaluation process for the Municipal and Domestic Supply (MUN) beneficial use in agriculturally dominated surface water bodies	2015-11-03 2015-11-03 Regional Board staff has been working with stakeholders to develop a process for evaluating the MUN beneficial use in Ag dominated surface water bodies across the region. The preferred alternative is to use a water body categorization method for categorizing and assigning the appropriate MUN beneficial use to different types of water bodies based on inherent characteristics. Under consideration is a new LIMITED-MUN beneficial use category for certain types of water bodies. A public information item on the development of the LIMITED-MUN beneficial use was conducted on 30 July 2015 at the Central Valley Water Board meeting. Regional Board staff has started to develop a draft Staff Report and is planning on bringing the amendment for consideration by the Board in later part of 2016.	Regional	R5
A-15	Basin Plan Amendment to 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

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A-15	Basin Plan Amendment to incorporate changes to recreation water quality standards and implementation strategies for inland fresh waters in the Region (will include additions to list of waterbodies and MUN exceptions, where appropriate)	2015-08-12 Regional Board adopted the Basin Plan amendment on June 15, 2012. State Board adopted the Basin Plan amendment on January 21, 2014. OAL approved the Basin Plan amendment on July 2, 2014. USEPA issued approval letter April 2015 followed by an August 2015 letter clarifying their approval.	Regional	R8
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-15	Basin Plan Amendment to remove domestic water supply as a beneficial use for portions of the China Lake groundwater basin	2015-12-18 CEQA Scoping completed summer 2013. Lahontan Board adopted the Basin Plan Amendment on February 11, 2015. State Water Board adopted on October 7, 2015. Lahontan staff is awaiting approval from OAL and US EPA.	Regional	R6
A-14	Basin Plan Amendment to revise waste discharge prohibitions concerning Lake Tahoe and the Truckee River hydrologic units	2015-12-18 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. US EPA approved the Basin Plan Amendment on 9/10/2015	Regional	R6
A-15	Basin Plan Amendment - Receiving waters for the Cities of Colusa, Willows, Live Oak and Biggs	2015-11-23 2015-11-03 Case study conducted in coordination with CV-SALTS for two phase evaluation of appropriate beneficial uses and level of protection in Ag dominated waterbodies. Phase I to focus on MUN. Phase II to focus on other beneficial uses with timeline dependent on results from Phase I. CEQA Scoping completed Oct/Nov 2012. MUN case study to adopt appropriate beneficial uses and water quality objectives in 12-individual ag dominated water bodies as well as a process for determining appropriate uses and objectives region-wide. Central Valley Water Board adopted case study basin plan amendment in April 2015. State Board approved the BPA on 18 August 2015. Regional Board staff submitted record to Office of Administrative Law and US EPA on November 3, 2015.	Regional	R5

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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	2015-11-23 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 scheduled for February 2016. Central Valley Water Board workshop scheduled for June 2016 with submittal of final SNMP in 2016.	Regional	R5
A-14	Central Valley Diazinon and Chlorpyrifos Basin Plan Amendment	2015-12-18 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	Central Valley Diuron Basin Plan Amendment	2015-12-18 In development. Scoping meeting held in October 2012. Scheduled for peer review draft release in early 2016, Board Hearing in 2016.	Regional	R5
A-15	Central Valley Pyrethroids Basin Plan Amendment	2015-12-18 In development. Scoping meeting held in October 2012. Stakeholder meetings held in Sept-Nov 2014, May 2015. Was sent to peer review in Summer 2015. A public review draft is scheduled to be released for public comment in early 2016. A Board workshop is scheduled for February 2016.	Regional	R5
A-16	Conditional Waiver for horse and intensive livestock facilities	2015-08-13 To be adopted by June 2016 in order to implement the Ventura River Algae TMDL	Regional	R4
A-16	Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash	2015-08-13 To be adopted by June 2016 to implement load allocations for trash assigned to nonpoint sources.	Regional	R4
A-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	Consideration of a Resolution Approving the Final Report of the Colorado River Basin Salinity Control Forum Triennial Review	2015-02-04 A draft resolution to approve the 2014 Triennial Review of the Colorado River salinity objectives and plan of implementation is in review. Consideration of the proposed resolution approving the Triennial Review is scheduled for May 5, 2015.	Regional	SB

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A	Delta Regional Monitoring Program- RMP	2015-12-14 The Delta RMP has a monitoring design for toxicity/pesticides, pathogens, and nutrients and a workplan for FY15/16. Pathogen sampling began in April and pesticide and toxicity began in July 2015. In December 2015 the Steering Committee will begin discussing multi-year planning and review of the monitoring design.	Regional	R5
A	Development of permit for Federal Non-Point Source activities on Forest Lands	2015-10-19 R5 staff is working with the USFS and the BLM to develop a waiver of WDRs to cover NPS activities with the potential to affect water quality. An EIR will be developed to address CEQA.	Regional	R5
A-15	Elk River Sediment TMDL	2015-10-23 A Board Workshop on the TMDL is scheduled for November 2015. The Regional Water Board has identified a TMDL implementation framework for the Upper Elk River which consists of: 1) revised regulatory programs, 2) instream and channel remediation and restoration, and 3) a watershed Stewardship Program.	Regional	R1
A-15	Environmental Laboratory Accreditation Regulations	2014-10-23 Division of Drinking Water staff have drafted updated regulations governing the accreditation of laboratories under the Environmental Laboratory Accreditation Program (ELAP). The updated regulations clarify the roles of State Water Board lab auditors and the laboratories to ensure efficient, effective, and flexible implementation of ELAP. The draft regulations are under internal review and staff anticipate compiling the final regulation package in the first half of 2015 and initiate the rule-making process in the second half of 2015.	Regional	SB
A-15	Establish New Water Quality Objectives for Salinity and Boron in the Lower San Joaquin River - Amendment to the Sacramento River and San Joaquin River Basin Plan.	2015-11-23 2015-11-03 Regional Board completed CEQA Scoping meeting in March 2009. Development of proposed water quality objectives being conducted the stakeholder driven, CV-SALTS Lower San Joaquin River sub-committee. The Amendment is tentatively scheduled for a workshop in June 2016 and consideration by the Regional Board in later 2016.	Regional	R5
A-15	General NPDES (discharge to surface waters) permit for fish hatcheries	2015-10-20 The draft Order was published for public comment between May 14, 2015, and June 26, 2015. In response to written request, the public comment period was extended to July 17, 2015. Staff is currently finalizing response to comments and the draft Order will be proposed for adoption on November 19, 2015.	Regional	R1
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
A	General Order for Bovine Feedlots	2015-10-19 General Order to regulate bovine feedlots (other than dairies - e.g., heifer facilities, calf raising facilities, beef cattle facilities). Current draft is being modified to include new and expanding facilities, composting provisions, and surface water monitoring provisions.	Regional	R5

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A-15	General Order for Poultry Facilities	2015-10-19 General Order for poultry raising and egg laying facilities. Issue paper review completed. Drafting of GO has begun. Meeting held on 25 August 2015 with poultry industry representatives to discuss proposed approach for General Order.	Regional	R5
A-15	General Order/Waiver for fruit/vegetable processors	2015-06-03 Re-drafting of existing GO/waiver	Regional	R3
A-15	General Waste Discharge Requirements and Waiver of WDRs for Wineries and Food Processors	2015-10-20 Staff will recirculate revised draft general WDRs and Conditional Waiver in October 2015 in response to public and industry comments. The Board adoption hearing is scheduled for January 2016.	Regional	R1
A-15	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
P	Groundwater Protection/Recharge Basin Plan Amendment	2013-05-08 Currently on hold	Regional	R3
A	Groundwater Quality Protection Strategy	2015-11-23 At the Central Valley Water Board's September 2010 meeting Resolution #2010-0095 was adopted which approved the Groundwater Quality Protection Strategy for the Central Valley Region, A Roadmap. Progress reports on the Workplans for the highest priority actions were provided in June 2012 and December 2013. At the December 2013 meeting a workplan for June 2013 - June 2015 was approved that included the unfinished high and medium priority actions. Staff is currently working on an update to the Roadmap to be presented in an Information Item at the February 2016 Central Valley Water Board meeting.	Regional	R5
A-16	Humboldt Redwood Company Upper Elk River Timber Harvest WDR	2015-10-20 A Board Workshop for a draft WDR is scheduled for November 19, 2015 and an adoption hearing is scheduled for March 9-10, 2016.	Regional	R1

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A-14	Identify at-risk nitrate contaminated domestic and small system well users and similar in disadvantaged communities (DAC), notify them, and communicate options available to them. (Nitrate loading/source reduction for long term solution continues on many fronts - notably Ag, septic systems, and municipal treatment plants)	2014-09-24 Provided free domestic well sampling to 90 wells/households in 2012/2013 through USGS in Salinas and Pajaro Valley areas in conjunction with GAMA Priority Basin Project. Provided results to participants with additional info and resources. Currently preparing bid and contract documents in coordination with DFA and OPP staff for region-wide domestic well sampling project with accompanying outreach and education effort (utilizing combination of CAA and FY 14/15 discretionary funds). Ongoing coordination with EJ groups to identify DACs and disadvantaged individuals, and their drinking water issues/needs. Sent letter to all County Public Health Officers in 2010 with additional testing and notification recommendations for affected well users. Ongoing follow-up and communication with county level drinking water and well permitting programs. Mapped out 970 local small and state small water systems (by parcels served; well locations unknown) in Monterey County with respect to nitrate concentration (see R3 CCAMP-GAP website). Compiled and evaluated nitrate data for 1,627 domestic wells sampled since 2010 (see July 31-August 1, 2014 R3 Board Meeting agenda, Item No. 11). Following up with county officials regarding nitrate data per Board direction. Board allocated \$119K in settlement funds for two projects focused on providing safe drinking water to DACs and limited resource farmers in R3. Issues: Local, regional and statewide EJ groups either do not exist or lack capacity to implement or support DAC drinking water needs assessments and help identify and implement interim and long-term solutions. Counties also generally lack capacity or are not willing to support EJ/DAC related efforts. Comprehensive statewide DAC drinking water and sanitation needs assessment required to clearly define extent of problem, potential solutions and associated costs. DACs lack basic institutional capacity and legal status to qualify and apply for limited available funding and to implement and maintain projects. Existing DAC and sDAC MHI criteria at census block/track scale is not sufficient to clearly identify DACs.	Regional	R3
A-14	Implement Lower San Joaquin River Salt/Boron TMDL	2015-11-23 2015-11-03 TMDL requires USBR and agricultural dischargers to operate under WDRs with monthly salt load allocations OR the development of MAA with USBR to mitigate salt loading to river and operation under a Central Valley Water Board approved real-time salinity management program (RTMP) for agricultural dischargers. At the 4 December 2014 Central Valley Water Board meeting, both an updated MAA with the USBR and a phased RTMP were approved through Resolutions R5-2014-0150 and R5-2014-0151, respectively. Salt load allocations have also been incorporated into appropriate Ag Coalition WDRs with option to participate in Board approved RTMP. USBR FY15/16 Annual Workplan to address salt loading accepted by EO on 24 September 2015, with a request for an Addendum by 31 October 2015. USBR submitted a letter to extend the deadline of the addendum to 30 November 2015.	Regional	R5
C	Implement Mercury TMDL/Control Program in Cache Creek Watershed - Sacramento River and San Joaquin River Basin Plan	2015-12-14 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 has delayed the mine cleanups.	Regional	R5

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A	Laguna de Santa Rosa TMDL	2015-10-23 2015-10-20 Staff provided an update to the board in August 2015. Project schedule is being reconsidered to account for: 1) increased stakeholder participation in TMDL development, 2) designation of the Laguna as a priority watershed under EPA's new TMDL Vision, and 3) increased staff time dedicated to early implementation efforts, including nutrient credit trading program development, Proposition 1 grant application support, and NPDES permit renewal support. Restoration of the Laguna's impaired beneficial uses will require substantial ecosystem rehabilitation in addition to traditional TMDL load reduction strategies.	Regional	R1
A-15	Marijuana Cultivation Waste Discharge Regulatory Program: General Waiver	2015-10-21 Waiver adopted by Board in August 2015. The enrollment deadline is February 15, 2016. Staff is currently reviewing third party program applications and will be scheduling enrollment workshops throughout the region. The waiver followed a similar model to other non-point source/agricultural regulatory programs with respect to defining multiple tiers under which regulated sites may fit based on their threat to water quality. The waiver includes thresholds for each tier, standard conditions and performance measures, enrollment, fees, tracking, monitoring, and the development of third party certification programs.	Regional	R1
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	2015-11-23 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
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	NPDES Permit Amendment, SDG&E Escondido	2015-10-08 Amendment to the NPDES Permit for San Diego Gas & Electric's Escondido Facility.	Regional	R9
A-15	NPDES Permit Amendment-Sea World	2015-10-08 Time Schedule Order and NPDES Permit Amendment for Sea World.	Regional	R9
A	NPDES Permit Renewal for NASSCO	2015-10-08	Regional	R9
A-16	Negative Declaration for General Waste Discharge Requirements for Agricultural and Nursery Operations within the San Diego Region	2015-10-08	Regional	R9

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P	New Manual of Good Practice for Land Application of Food Processing/Rinse Water	2015-11-23 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-16	New WDR: Agricultural and Nursery Operations	2015-10-08 General Waste Discharge Requirements for Agricultural and Nursery Operations within the San Diego Region. Stakeholder workshops to be held in August and September.	Regional	R9
A	New winery waste guidelines	2015-11-23 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	OWTS Policy	2015-10-20 The OWTS Policy was originally envisioned to be included as part of this Groundwater Protection Strategy. But, it was pulled out as a separate project to adhere to State Board deadlines. It was approved by the Regional Board in June 2014 and the State Board in June 2015. Staff is completing the admin record to transmit to OAL	Regional	R1
A-15	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-14	Organochlorine Pesticides in the Sacramento River and San Joaquin River Basin Plan	2015-12-18 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 2016.	Regional	R5
A-15	Point of Use/Point of Entry Treatment Device Regulations	2015-07-09 The State Water Resources Control Board (State Board) proposes to adopt regulations governing the use of point-of-use treatment devices (POUs) and point-of-entry treatment devices (POEs) by a public water system (PWS), in lieu of centralized treatment. Existing law requires the State Board to adopt regulations it determines to be necessary to carry out the purposes of the California Safe Drinking Water Act. Staff will initiate the formal rule making process this fall and present them to the Board for adoption either late this year or early 2016.	Regional	SB
A-14	Policies for Variances and Exceptions	2016-01-05 Adopted by Central Valley Water Board on 6 June 2014. Approved by the State Water Board on 17 March 2015. Approved by the Office of Administrative Law on 19 June 2015. Requires US EPA approval before becoming effective for federal programs.	Regional	R5
A-15	Policy in Support of Restoration and Basin Plan Amendment	2015-10-20 A Restoration Policy was adopted by the Regional Board in January 2015 and the State Board in April 2015. Staff is compiling the admin record to transmit the package to OAL. The policy acknowledges the Regional Board's interest in supporting restoration as a water quality protection strategy. It also makes explicit the inapplicability of a sediment discharge prohibition to restoration projects.	Regional	R1
A-15	Region-wide General Order for MS4s	2015-11-16 Permittee Working Group meetings ongoing, latest 3 November 2015. Focused meetings with environmental community in January and February 2015. Admin draft permit expected December 2015.	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
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	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	2015-12-18 Staff will draft a new resolution updating the Waiver while maintaining the current Memorandum of Understanding	Regional	R6
A-14	Renew Waiver of filing a report of waste discharge and obtaining waste discharge requirements for septic systems in the Lahontan Region	2015-12-18 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. US EPA approved the Basin Plan Amendment on 9/10/2015.	Regional	R6
A	Revision of General Order for Existing Dairies	2015-10-19 Revision of General Order R5-2013-0122 to include requirements for land application areas consistent with the Irrigated Lands Regulatory Program requirements. Will follow issuance of bovine feedlot order.	Regional	R5
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-15	Russian River Watershed Pathogen Indicator Bacteria TMDL	2015-10-20 Staff released the public review draft in August 2015. Staff held three staff-led workshops in September 2015 to solicit public input on the draft TMDL Staff Report and draft Basin Plan Amendment. The public review period closed on October 8, 2015. Staff is in the process of reviewing and responding to public comments on the draft documents. The Board adoption hearing is scheduled for November 2015.	Regional	R1
A-15	Safe Drinking Water Plan	2014-12-04 The draft Safe Drinking Water Plan was released for public review and comment on October 6, 2014. Written comments are due by noon on December 15, 2014. Staff held six public workshops across the state to get input from stakeholders. The notice of opportunity to comment and for the public workshops is available at http://www.waterboards.ca.gov/drinking_water/safedrinkingwaterplan/index.shtml	Regional	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A	Shasta River - Watershed Stewardship Approach - Pilot Project	2015-10-23 At the direction of the Regional Water Board, staff is working with Shasta Valley RCD to build the watershed stewardship approach framework in the Shasta River watershed. The Shasta River is one of five Watershed Stewardship Approach pilot watersheds included as part of the region's 2014 NPS 6-Year Plan Objective 4. The program will support TMDL implementation and other environmental objectives of participating partners. The approach will include spring rehabilitation projects, tailwater return flow control, and other general stewardship related projects. The approach includes a status and trends monitoring program and development of the Klamath Tracking and Accounting program to better document historical and planned water quality improvement projects. Shasta Stewardship Report to be released to review by watershed partners in July 2015.	Regional	R1
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	Template for individual WDRs for new and expanding dairies	2015-10-19 Issue Paper has been completed. Template is being drafted and will be coordinated with the bovine feedlot general order.	Regional	R5
A	USFS MOU for BAER activities	2015-10-19 Staff has engaged the USFS in drafting an MOU that will outline the process by which the Regional Boards may choose to participate in USFS Burned Area Emergency Response (BAER) teams.	Regional	R5
A	Update Groundwater Policies (Phase II)	2015-10-20 Adopted Basin Plan Amendment (BPA) in June 2014 revising region's on-site waste and disposal policy to incorporate the State Water Board's newly adopted OWTS Policy. Scope additional Basin Plan revisions in Oct-Dec 2015. Hold BPA scoping meeting(s) in Jan 2016. Release Draft staff report and BPA in October 2016. Hold board hearing for BPA in June 2017. Groundwater Protection Strategy and Basin Plan Amendment (Phase 2) – Phase 2 incorporates the Recycled Water Policy, and establishes a policy for the discharge of waste to land including a programmatic framework for assessing and controlling salt and nutrient contamination of groundwater from recycled water. This amendment is in the early stages. The North Coast Regional office has completed a strategic planning exercise in which several cross-program working groups were established. One of the projects of the Groundwater Workgroup will be the development of a Groundwater Protection Strategy, including basin plan amendment language. Planning staff resources will be diverted to Phase 2 once Phase 1 is through the state's approval process.	Regional	R1
A-15	Update Water Quality Objectives (Phase I)	2015-10-20 Amendment to update Chapter 3 of the Basin Plan adopted in June 2015. Added new narrative toxicity objective for groundwater, revised DO objectives and other revisions.	Regional	R1
A	Upper Klamath Basin - Watershed Stewardship Approach Pilot Project	2016-01-05 At the direction of the Regional Water Board, staff is working with several organizations including the California State Coastal Conservancy, Klamath Tribes, Klamath Basin Rangeland Trust, US Bureau of Reclamation, Klamath Watershed Partnership, among others to build the watershed stewardship approach framework in the Upper Klamath Basin. The Upper Klamath Basin is one of five Watershed Stewardship Approach pilot watersheds included as part of the Region's 2014 NPS 6-Year Plan Objective 4. The initiative will include building several diffuse source treatment wetlands, documentation of partnerships and accomplishments in a watershed stewardship report, development of the Klamath Tracking and Accounting Program for the northern portion of the Klamath Basin.	Regional	R1

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
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-16	WDR Addendum, San Pasqual Academy	2015-10-08 Addendum No. 1 to Order No. R9-2009-0072, County of San Diego Sanitation District, San Pasqual Academy Water Pollution Control Facility, San Diego County. Modification of discharge specifications total dissolved solids (TDS) raise from 800 to 1,000 mg/L, and add electronic/email reporting requirements.	Regional	R9
A-16	WDR Revocation: Winchester Wesselink Dairy	2016-01-06 Tentative Order Revoking Order No. R9-2007-0042, Waste Discharge Requirements for Winchester Wesselink Dairy, Riverside County (Tentative Order No. R9-2016-0001).	Regional	R9
A-15	WDR Updates: Sanitary Sewer Overflow	2015-10-08 Amendment to the Sanitary Sewer Overflow Waste Discharge Requirements.	Regional	R9
A-15	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	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

Policies/General Permits Completed in 2016

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2016	Strategy to Optimize Resource Management of Storm Water	The strategy was adopted at the January 6, 2016 Board Meeting.	Statewide	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	Amend WDRs for Mission Valley Plant Complex	Addendum: Waste Discharge Requirements for Mission Valley Plant Complex, San Diego County, Addendum No. 1. The Addendum proposes to transfer responsibility for compliance with Order No. 93-119 from Vulcan Materials Company, West Region to CEMEX Material Pacific, LLC, as requested by the Discharger.	Regional	R9
C2015	Amend WDRs for Palomar Transit Mix Company	Addendum: Waste Discharge Requirements for Palomar Transit Mix Company, Washington Avenue Plant Escondido, Addendum No. 1. The Addendum proposes to transfer responsibility for compliance with Order No. 88-66 from Vulcan Materials Company, West Region to CEMEX Material Pacific, LLC, as requested by the Discharger.	Regional	R9
C2015	Amend WDRs: Palomar Transit Mix Company/Oceanside Concrete Batch Plant	Addendum: Waste Discharge Requirements for Palomar Transit Mix Company/Oceanside Concrete Batch Plant, San Diego County, Addendum No. 2. The Addendum proposes to transfer responsibility for compliance with Order No. 88-37 from Vulcan Materials Company, West Region to CEMEX Material Pacific, LLC, as requested by Discharger.	Regional	R9
C2015	Aquatic Pesticide General Permit - Weed Control	Staff is proposing an amendment to the permit to: (1) add three agencies to the permit's list of public entities or mutual water companies that are excepted from meeting receiving water limitations for acrolein or copper per SIP section 5.3, (2) modify the Department of Water Resources' exception to the State Implementation Policy (SIP) to add additional water bodies managed by the Department for which the existing exception does not apply, (3) add the pesticide active ingredients calcium hypochlorite and sodium hypochlorite to the permit, and (4) add a delegation from the Water Board to the Executive Director that allows the addition of: (a) pesticide active ingredients to the permit that are newly registered by Department of Pesticide Regulations, and (b) dischargers that have fulfilled the requirements to obtain a SIP exception. Staff posted the draft order on December 12, 2014 for a 30-day comment period, which ended on January 14, 2015. No comments were received. The Board adopted the item at its March 3, 2015 meeting.	Statewide	SB
C2015	Area of Special Biological Significance Exception for UC San Diego Scripps	On April 21, the State Board adopted an exception to the Ocean Plan to allow continued discharge of Stormwater from the University of California Scripps Institution of Oceanography into the UC-Scripps Area of Special Biological Significance.	Statewide	SB
C2015	Basin Plan Amendment to Incorporate Requirements of the State Water Board's Policy for Onsite Wastewater Treatment Systems and to Update the Nitrogen Ground Water Quality Objective	Also include adoption of San Diego County DEH Local Agency Management Plan (LAMP) on same agenda. Raising the nitrate level is consistent with OWTS Policy and benefits Recycled Water Policy BPA in 2015. Resolution No. R9-2015-0008.	Regional	R9

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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2015	Grazing Ranch Action Project	On September 16, 2015, the State Water Board adopted a resolution discontinuing the Grazing Regulatory Action Project and directing Regional Water Boards to consider regulating grazing operations on a regional basis. In its motion approving the resolution, the Board directed staff to work with UC Cooperative Extension and other groups to update Ranch Management Plans (BMP) guidance. The State Water Board directed staff to provide an update at a Board meeting within 12-16 months on: how staff have engaged with UC and other stakeholders, what the State and Regional Water Boards staff have done, what has been done with the UC and the Ranch Management Plans, and when staff expects to finish the updates to the Ranch Management Plans. Website: http://www.waterboards.ca.gov/water_issues/programs/nps/grap.shtml	Statewide	SB
C2015	Groundwater Oil and Gas Monitoring Program	Senate Bill 4 (Pavley, statutes of 2013) requires State Water Board to develop model criteria for groundwater monitoring in areas of oil and gas well stimulation by July 1, 2015 and begin implementation of Regional Groundwater monitoring by January 2016. The Model Criteria was adopted by the State Water Board at the July 7, 2015 meeting. State Water Board also authorized Executive Director to enter into contracts for implementation of the Regional Groundwater Monitoring Program.	Statewide	SB
C2015	Implementation of the Water Quality Objective for Temperature, and Action Plans to Address Temperature Impairments in the Mattole, Navarro, and Eel River Watersheds	The State Water Board approved it in April 2015.	Regional	R1
C2015	Integrated Report Adoption (2012)	State Water Board Staff completed lines of evidence for Regional Board review for North Coast Regional Water Quality Control Board, Lahontan Regional Water Quality Control Board, and Colorado River Basin Regional Water Quality Control Board. All three Regions have approved their respective Regional Integrated Reports. State Water Board staff has received all of the administrative records and has evaluated the recommendations pursuant to the Listing Policy. The 303(d) List portion of the California Integrated Report was released for public comment on December 31, 2014 with comments due by February 5, 2015. This 303(d) List portion of the California Integrated Report was adopted by the State Water Board on April 8, 2015. U.S. EPA makes the final approval decision on the 303(d) List portion of the California Integrated Report. On April 27, 2015 the 303(d) List portion of the 2012 California Integrated Report was transmitted to U.S. EPA and approved on July 30, 2015.	Statewide	SB
C2015	Listing Policy Update	The proposed amendments were adopted by the State Water Board on February 3, 2015. Resolution No. 2015-0005. OAL approved the amendment on 5/15/2015.	Statewide	SB
C2015	Master Reclamation Permit Reissuance - North City Water Reclamation Facility	City of San Diego, North City Water Reclamation Plant, San Diego County. Order No. R9-2015-0091 adopted December 16, 2015.	Regional	R9
C2015	Master Reclamation Permit Reissuance, Woods Valley Ranch	Valley Center Municipal Water District, Woods Valley Ranch Water Reclamation Facility, San Diego County. Order No. R9-2015-0104 adopted December 16, 2015.	Regional	R9

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2015	NPDES Permit Amendment, Riverside County	An Order to amend Order No. R9-2013-0001, as amended by Order No. R9-2015-0001, NPDES No. CA0109266, National Pollutant Discharge Elimination System (NPDES) Permit and Waste Discharge Requirements for Discharges from the Municipal Separate Storm Sewer Systems (MS4s) Draining the Watersheds within the San Diego Region. The amendment includes, but is not limited to, incorporation of the County of Riverside, the Cities of Murrieta, Temecula, and Wildomar, and the Riverside County Flood Control and Water Conservation District as Copermittees. Order No. R9-2015-0100 adopted 11/18/2015.	Regional	R9
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 Reissuance, San Onofre Nuclear Generating Station (SONGS), Units 2 and 3	Southern California Edison, San Onofre Nuclear Generating Station (SONGS) Discharge to the Pacific Ocean. Order No. R9-2015-0073, NPDES No. CA0109282, adopted December 16, 2015.	Regional	R9
C2015	NPDES Permit Reissuance: UCSD Scripps Institution of Oceanography	University of California, San Diego—Scripps Institution of Oceanography Discharge to the Pacific Ocean. Order No. R9-2015-0070, NPDES No. CA0107239, adopted 11/18/2015.	Regional	R9
C2015	NPDES Permit Reissuance: Naval Base Coronado	Discharge to the Pacific Ocean, San Diego Bay and the Tijuana River Estuary. Order No. R9-2015-0117, NPDES No. CA0109185, adopted 11/18/2015.	Regional	R9
C2015	NPDES Permit Renewal - Continental Maritime of San Diego	Discharge to San Diego Bay (Tentative Order No. R9-2015-0009, NPDES No. CA0109142). Order No. R9-2015-0009 adopted 3/16/2015.	Regional	R9
C2015	NPDES Permit Renewal--Padre Dam Water Reclamation Facility	Permit is scheduled for FY 14-15. Order No. R9-2015-0002, NPDES No. CA0107492, adopted May 13, 2015.	Regional	R9
C2015	Ocean Plan Amendment: desalination and brine provisions	State Water Board staff prepared an amendment to the Ocean Plan to address impacts to marine life from desalination facilities and brine discharges. The Ocean Plan Desal Amendment was adopted on May 6, 2015. Staff submitted the OAL's package on December 14, 2015. We are waiting for OAL's approval.	Statewide	SB
C2015	Once Through Cooling Amendment to address Dynegy Settlement	On April 7, 2015 the State Water Board adopted an amendment to the Once Through Cooling policy to extend the compliance deadline from Dec 31, 2017 to Dec 31, 2020 for the Moss Landing Power Facility, consistent with the Dynegy Settlement.	Statewide	SB
C2015	Region-Wide Waiver for Small Wineries and Food Processors	A Mitigated Negative Declaration (Resolution R5-2015-0004) and Conditional Waiver (Resolution R5-2015-0005) were adopted on 5 February 2015. The Waiver replaces the previous Waiver (Order R5-2009-0097) and expands its applicability to wastewater discharge volumes of up to 1,000,000 MG per year. (Staff contact, Anne Olson)	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2015	Reissuance of Low Threat NPDES Permit	The Board adopted the permit on March 12, 2015.	Regional	R1
C2015	Reissuance of regional general permit for aggregate mining and sand washing	Completed. Permit reissued July 8, 2015.	Regional	R2
C2015	Renewal of Waiver of Waste Discharge Requirements for Nonpoint Source discharges related to certain activities on US Forest Service Lands	On October 8, 2015, the North Coast Regional Water Board adopted a revised Waiver and Monitoring and Reporting Program (R1-2015-0021) for Nonpoint Source Discharges Related to Certain Federal Land Management Activities on National Forest System Lands in the North Coast Region.	Regional	R1
C2015	Rescission of WDRs - Sand and Gravel Operations	An Order Rescinding Order Nos. 88-65, 94-06, 94-34, and 94-63, Individual Waste Discharge Requirements for Hanson Aggregates Sand and Gravel Operations in Escondido, Lakeside, and San Diego. Order No. R9-2015-0105 adopted 11/18/2015.	Regional	R9
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	State Water Board Storm Water Resource Plan Guidelines	This item was adopted at the December 15, 2015 State Water Board Meeting.	Statewide	SB
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	Time Schedule Order, Naval Base Coronado	A Time Schedule Order Requiring the U.S. Department of the Navy to Comply with Requirements Prescribed in Order No. R9-2015-0117, NPDES No. CA0109185. Order No. R9-2015-0118 adopted 11/18/2015.	Regional	R9
C2015	Trash WQC Plan Amendments	On April 7, 2015, the State Water Board adopted amendments to water quality control plans to address discharges of trash into Ocean and inland surface water ways. Ocean unit staff submitted the Trash Amendments OAL package on Oct 16, 2015. We got the OAL's Notice of Approval on December 2, 2015. We are waiting for the US EPA Trash Amendments Approval	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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2015	Update of the Waste Discharge Requirements for the Grasslands Bypass Project	Updated WDRs were adopted by Central Valley Water Board in July 2015 to reflect a Basin Plan amendment and the Use Agreement between the US Bureau of Reclamation and the San Luis and Delta-Mendota Water Authority for Phase III of the project.	Regional	R5
C2015	Waste Discharge Requirement Amendment Vulcan Materials Company	An Addendum Transferring Responsibility for Order No. 93-119 from Calmat Company (d/b/a Vulcan Materials Company, West Region) to CEMEX Materials Pacific, LLC. Addendum No. 1 to Order No. 93-119 adopted June 24, 2015.	Regional	R9
C2015	Waste Discharge Requirement Amendment Vulcan Materials Company	An Addendum Transferring Responsibility for Order No. 88-37 from Calmat Company (d/b/a Vulcan Materials Company, West Region) to CEMEX Materials Pacific, LLC. Addendum No. 2 to Order No. 88-37 adopted June 24, 2015.	Regional	R9
C2015	Waste Discharge Requirements Amendment Vulcan Materials Company	An Addendum Transferring Responsibility for Order No. 88-66 from Calmat Company (d/b/a Vulcan Materials Company, West Region) to CEMEX Materials Pacific, LLC. Addendum No. 1 to Order 88-66 adopted June 24, 2015.	Regional	R9
C2015	Waste Discharge Requirements for Sycamore Landfill, Inc., A subsidiary of Republic Services, Inc., Sycamore Landfill, San Diego County, Addendum No. 3	Amendment based upon completed Design Report which plans for construction of Stage III-C to add 700,000 cubic yards of capacity to Sycamore Landfill. Amend WDRs in Order 99-74 to allow construction of the new cell and discharge of wastes. Addendum No. 3 to Order No. 99-74 adopted on April 15, 2015.	Regional	R9
C2015	WDR Amendment - Sycamore Landfill, Inc.	Modification of Order No. 99-74, Waste Discharge Requirements for the Sycamore Landfill, Inc., A Subsidiary of Republic Services, Inc., Sycamore Landfill, San Diego County. Addendum No. 3 to Order 99-74 adopted 4/15/2015.	Regional	R9
C2015	WDR Reissuance, TDY Industries, LLC	Waste Discharge Requirements and Monitoring and Reporting Program Reissuance: TDY Industries, LLC, Post-Closure Maintenance and Monitoring of the Convair Lagoon Sand Cap, San Diego Bay. Order No. R9-2015-0029 adopted December 16, 2015.	Regional	R9

Policies/General Permits Completed in 2014

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2014	Adoption of Basin Plan amendment to incorporate the OWTS Policy; update wet weather information	Staff circulated the Basin Plan amendment for public review in March 2014 and the Board adopted in June 2014. Amendment includes other non-regulatory elements, including wet weather update in response to State Board remand of EBMUD wet weather permit. State Board adopted in November 2014. OAL approved February 17, 2015.	Regional	R2
C2014	Agricultural Conditional Waiver of Waste Discharge Requirements for the Coachella Valley	Adopted at the June 26, 014 Board meeting Waiver of waste discharge requirements for agricultural wastewater discharges and discharges of wastes from drain operation and maintenance activities originating within the Coachella Valley.	Regional	R7

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
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 <i>Pseudomonas fluorescens</i> strain CL145A cells and spent fermentation media.	Statewide	SB
C2014	Aquatic Pesticide General Permit - Vector Control	On July 2, 2014, the State Water Board amended the Statewide Vector Control Permit to: (1) add deltamethrin and lambda-cyhalothrin to the list of active ingredients in the permit; (2) provide the receiving water monitoring triggers for these two active ingredients in the permit; (3) include language that allows adulticides and larvicides that are newly-registered in California, but are based on active ingredients that are currently registered by the Department of Pesticide Regulation and are listed in the permit to be used for vector control without having to further amend the permit; and (4) revise the basis of the receiving water monitoring trigger for permethrin. The amendments became effective on the date of adoption.	Statewide	SB
C2014	Aquatic Pesticide General Permit - Weed Control	On May 20, 2014, the State Water Board amended the Statewide Aquatic Weed Control Permit to: (1) add three public entities to Attachment G, which lists public entities or mutual water companies that are excepted from meeting receiving water limitations for acrolein or copper in accordance with section 5.3 of the State Water Board Policy for Implementation of Toxics Standards for Inland Surface Waters, Enclosed Bays, and Estuaries of California; (2) correct the saltwater receiving water chronic limitation for copper in Table 3 and Table D-2 to 3.1 ug/L, in accordance with the California Toxics Rule (Title 40 Code of Federal Regulations section 131.38 (b)(1)); and (3) add clarifying language that addresses fee requirements for dischargers that conduct algaecide and aquatic herbicide applications in multiple regions. Staff released the draft order on March 28, 2014 for a 30-day comment period. Staff received only one comment letter. The letter commented on subjects not related to the proposed amendments.	Statewide	SB
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

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

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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2014	Renew Waiver of Waste Discharge Requirements for discharges resulting from timber harvest and vegetation management activities	Lahontan Water Board adopted the 2014 Timber Waiver at its April 2014 meeting in South Lake Tahoe.	Regional	R6
C2014	Renewal of Timber Harvest Waiver	Adopted by the Central Valley Board on 4 December 2014 as Order No. R5-2014-0144. Waiver will expire 31 March 2018.	Regional	R5
C2014	RWB action to address legacy organochlorine impairments in Imperial Valley.	RWB adopted a resolution updating the 303(d)List addressing these impairments on March 20, 2014.	Regional	R7
C2014	RWB staff actions to assess remaining impairments in current 303(d) list, which includes metals, bacteria, nutrients, salinity, and toxicity.	RWB staff completed assessment of the remaining 303(d) List on March 20, 2014.	Regional	R7
C2014	Statewide NPDES Permit Package for Discharges from Drinking Water Systems	In November 2014, the State Board adopted a resolution and statewide NPDES permit for discharges from drinking water systems. Through the resolution, the State Water Board grants water purveyors, statewide, an exception to regulatory requirements that conflict with mandated activities required by the Safe Drinking Water Act and the California Health and Safety Code. (A Notice of Determination for the corresponding Mitigated Negative Declaration was filed with the Office of Planning and Research on November 20, 2014.)The statewide permit regulates discharges of water from well development and maintenance, water transmission, treatment and distribution facilities, and unexpected discharges due to pipe breaks and emergencies. State Water Board staff continued outreach with agencies and professional associations throughout the State to assist water purveyors with application for permit coverage by statewide permit application due date of September 1, 2015. Water purveyors requesting permit coverage prior to the application due date may submit a complete application package prior to the application due date.	Statewide	SB
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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2014	Update Regional Board General Order for Domestic WW Permitted Discharge to Land	Staff developed a strategy to use the 2014 SB General Order to correlate with the development of the local agency LAMPs for small flows domestic wastewater, subsequent to the adoption of the County LAMPs.	Regional	R7
C2014	Updates to the South Orange County Wastewater Authority Ocean Outfall Permits to Incorporated Revised Near-Shore Bacterial-Indicator Monitoring	This proposed permit modification is part of an effort to implement a unified regional beach water monitoring and assessment program in south Orange County. Such a program has been developed by a workgroup that included representatives of South Orange County Wastewater Authority (SOCWA), Orange County Public Works, Orange County Health Care Agency (OCHCA), San Diego Water Board staff, and other entities and individuals with interests in beach water quality in south Orange County. The unified program would supersede the routine, ongoing beach water quality monitoring programs that are currently conducted in south Orange County. The unified program is intended to be protective, reasonable, and equitable and to meet or go beyond meeting the requirements for beach water quality monitoring and related public notification and reporting established by State law.	Regional	R9
C2014	US Navy Yards-San Diego Bay NPDES Permit Reissuance-Naval Base San Diego	Regional Board deferred adoption of the NPDES permit reissuance for Navy Base San Diego for 90 days at the Aug. 8, 2009 meeting. Adoption of the Point Loma NPDES Permit reissuance is delayed indefinitely pending the outcome of the petition for review for Naval Station Coronado and the permit reissuance for Naval Base San Diego. Naval Base San Diego permit will be comprehensive and is scheduled for adoption in Aug 2013.	Regional	R9
C2014	Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems (2014-0153-DWQ)	The Small Domestic Wastewater Treatment Systems General Order (Order No 2014-0153-DWQ) was adopted at the Sept 23, 2014 State Water Board meeting. Notice of Determination was filed with the Office of Planning and Research on Sept 26, 2014. State Water Board staff is developing a fact sheet for the General Order and a template Notice of Applicability for the Regional Water Board staff use.	Statewide	SB

Policies/General Permits Completed in 2013

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2013	Agricultural Conditional Waiver of Waste Discharge Requirements for the Bard Unit	ORDER R7-2013-0002, Adopted 1/17/13: Conditional Waiver of Waste Discharge Requirements for Agricultural Wastewater Discharges and Discharges of Waste from Drain Operation and Maintenance Activities Originating within the Bard Unit of the Reservation Division - Imperial County http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0002bard.pdf	Regional	R7
C2013	Amendment of Riverside County MS4 Permit to Eliminate Dual Regulation of Three Cities located within Regions 8 and 9.	The Board adopted Order No. R8-2013-00024 on June 7, 2013 amending the Riverside County MS4 Permit to add newly incorporated cities and to eliminate dual regulation for three cities under Regions 8 and 9.	Regional	R8

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2013	Aquatic Pesticide General Permit - Weed Control Aquatic Application	The Board adopted the permit on March 5, 2013.	Statewide	SB
C2013	Basin Plan Amendment: Incorporate State Water Board OWTS Policy adopted June, 2012.	Completed 9/19/2013 Board meeting.	Regional	R7
C2013	BPA to adopt State Water Board OWTS policy	Adopted May 2013	Regional	R3
C2013	Conditional Waiver for Disaster-Related Wastes During a State of Emergency	R5-2008-0093 to provide a mechanism for management and disposal of disaster related wastes, in compliance with the California Water Code, that results from fires, floods, storms, earthquakes, and mass mortality of animals when a state of emergency has been declared by the Governor. WDR to be updated at April 2013 Board meeting to incorporate minor clarifications.	Regional	R5
C2013	County road waiver/permit	Adopted by Regional Board May 2013	Regional	R1
C2013	Drinking Water Policy for the Surface Waters of the Delta and its Tributaries	Policy adopted by Central Valley Water Board on 26 July 2013 and the State Water Board on 3 December 2013. US EPA approved the Policy on 20 November 2014.	Regional	R5
C2013	Establish Site-Specific Objectives for Chloroform, Chlorodibromomethane and Dichlorobromomethane for New Alamo and Ulatis Creeks and Permit Implementation Provisions - Amendment to the Sacramento River and San Joaquin River Basin Plan	Central Valley Water Board adopted the Basin Plan Amendment on 27 May 2010, State Water Board approved the amendment on 8/6/2011, and OAL approved the amendment on 11/3/2011. Amendment submitted to USEPA for approval on 9/21/2011. USEPA approved the site specific objectives in April 2013, although certain implementation actions were not approved.	Regional	R5
C2013	Evaluate Municipal and Domestic Supply Beneficial Uses for Atwater Drain - Amendment to the Sacramento River and San Joaquin River Basin Plan	Determined that basin plan amendment is not necessary	Regional	R5
C2013	General NPDES Permit for CAFO's in Region 7	ORDER R7-2013-0800, NPDES NO. CAG017001, Adopted 6/20/13 Waste Discharge Requirements and General National Pollutant Discharge Elimination System (NPDES) Permit for Concentrated Animal Feeding Operations within the Colorado River Basin Region http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0800cafo.pdf	Regional	R7

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2013	General NPDES Permit for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	Adopted by the Board on June 6, 2013	Regional	R4
C2013	General permit for aquaculture/aquariums	Re-issued December 2013.	Regional	R3
C2013	General Waiver for Low-threat Discharges	Renewal of General Waiver for Specific Types of Discharge to Land within the Central Valley Region, Approved 5 December 2013.	Regional	R5
C2013	General WDRs for In-Situ Bioremediation of Groundwater	Adopted at the May 3, 2013 Board meeting.	Regional	R8
C2013	General WDRs for Post-Closure Maintenance of Inactive Landfills	Adopted by the Board at the June 7, 2013 Board meeting.	Regional	R8
C2013	Lake San Marcos--Water Quality Improvement Project. Collaborative stakeholder effort could be a model for other impaired water bodies.	Review proposal to improve water quality of the lake. Performed reservoir and stream monitoring of Lake San Marcos and San Marcos Creek in May 2009. Stakeholder meetings continue and the dischargers are working on watershed management plans aimed at achieving a 10% reduction in anthropogenic pollutants in receiving waters over a 10 year period of time to achieve water quality objectives in Lake San Marcos and its tributaries. Investigative Order may be considered in May 2011.	Regional	R9
C2013	MS4 within the Whitewater River Watershed	ORDER NO. R7-2013-0011, NPDES NO. CAS617002, Adopted 6/20/13 Waste Discharge Requirement for Discharges from the Municipal Separate Storm Sewer System (MS4) within the Whitewater River Watershed Riverside County Flood Control and Water Conservation District, Owner/Operator County of Riverside, Owner/Operator Coachella Valley Water District, Owner/Operator and Incorporated Cities of Riverside County within the Whitewater River Basin, http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0011cv_ms4.pdf	Regional	R7
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

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

Policies/General Permits Completed in 2012

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2012	Agricultural Conditional Waiver of Waste Discharge Requirements for Palo Verde Valley and Palo Verde Mesa	ORDER R7-2012-0047 Adopted 9/20/12 Conditional Waiver of Waste Discharge Requirements for Agricultural Wastewater Discharges and Discharges of Waste from Drain Operation and Maintenance Activities Originating within the Palo Verde Valley and Palo Verde Mesa - Riverside and Imperial Counties http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2012/0047waiver.pdf	Regional	R7
C2012	Aquifer Storage and Recovery	Statewide General WDRs adopted by State Board 9/19/2012 (WQ Order 2012-0010)	Statewide	R5
C2012	Aquifer Storage and Recovery Statewide General WDRs	Adopted by the State Water Board on September 19, 2012.	Statewide	SB
C2012	Areas of Special Biological Significance (ASBS)	General exception adopted by the State Water Board on March 20, 2012, and the State Water Board made non-substantive edits to the exception in June 2012. Staff is now working with stakeholders on implementation and monitoring. A particular emphasis is being placed on organizing and approving regional monitoring programs on the southern, central and north coasts. In addition, staff is also reviewing waterfront management plans for those ASBS dischargers with piers and mooring fields. The ASBS draft compliance Plan dateline for some entities under the general exception was Sept 20, 2015. Staff is reviewing the compliance plans.	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 August 22, 2012. The written comment period ended on August 31, 2012. The State Water Board adopted the amendment on October 16, 2012.	Statewide	SB
C2012	Once-Through Cooling (316b) Policy Amendment	Staff released draft amendment on May 17, 2011. Amendments were adopted on July 19, 2011. OAL approved on March 12, 2012.	Statewide	SB
C2012	Onsite Wastewater Treatment Systems Policy	The Onsite Wastewater Treatment Systems Policy was adopted by the State Water Board On June 19, 2012. The Office of Administrative Law approved the Policy on November 13, 2012. The effective date of the Policy is May 13, 2013.	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
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 26, 2012. A public hearing was held on August 7, 2012. The State Water Board adopted the permit at its September 19, 2012 meeting along with minor revisions as proposed by staff. The new permit took effect July 1, 2013. Staff are actively working with the Regional Water Boards and Caltrans to develop implementation requirements for 71 TMDLs through a permit reopener.	Statewide	SB
C2012	Storm Water Construction General Permit Amendments (Numeric Effluent Limits removed)	Staff prepared an amendment for the State Water Board to remove numeric effluent limits from the existing General Permit in response to a Superior Court decision. The State Water Board adopted amendments to the Construction General Permit on July 17, 2012.	Statewide	SB
C2012	UST Low-Threat Case Closure Policy	The Low-Threat UST Case Closure Policy was adopted by the State Water Board on May 1, 2012. OAL approved the administrative record on July 30, 2012. Staff are working on implementation of the policy.	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
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; US EPA approved the Basin Plan Amendment on 9/10/2015.	Regional	R6
C2011	Basin Plan Amendment: Correct or Update Language, Tables, and Figures.	Regional Water Board Adoption - January, 2011	Regional	R7
C2011	Basin Plan Prohibition Septic Tank Discharges in the Town of Yucca Valley	Amending the Water Quality Control Plan for the Colorado River Basin Region to Prohibit Septic Tank Discharges in the Town of Yucca Valley - San Bernardino County adopted 5/19/11 http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/resolutions/2011/res0004yucca_rev.pdf	Regional	R7

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2011	Delta Methylmercury TMDL Control Program - Amendment to the Sacramento River and San Joaquin River Basin Plan	Phase 1 methylmercury BMP studies are in progress. Discharger mid-term progress reports were submitted in October 2015 and are under review before submittal to TAC. 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 Board staff has participated in the Cyanobacteria Task Force, which is a multiagency and stakeholder workgroup aimed at identifying and mitigating cyanobacteria blooms and cyanotoxins. Regional Board staff met with the group in May and August 2015. This group will determine the best methods to share data and utilize limited resources, as well as assess recent monitoring data. Regional Board staff also has participated in the Resource Management Committee working group. This multiagency group is focused on solving water quality problems in Clear Lake by developing a management plan. Both groups have delayed activities due to Valley Fire recovery efforts throughout Lake County. Regional Board staff are currently collaborating with the Big Valley Tribe of Pomo Indians to implement a post-fire storm water monitoring plan to assess contributions to Clear Lake from a tributary that receives runoff from burned areas. 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.	Regional	R5
C2011	Multi-year stream maintenance permit for Sonoma County Water Agency	Adopted April 2011.	Regional	R2
C2011	Multi-year stream maintenance plan for Santa Barbara County Flood Control	Complete in 2011	Regional	R3
C2011	NPDES General Permit for Fireworks in the San Diego Region	Scheduled for adoption in May 2011.	Regional	R9
C2011	Ocean Plan Triennial Review	Adopted by State Water Board on March 15, 2011.	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
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 stretch of the Coachella Valley Stormwater Channel.	Regional Water Board adoption May, 2010.	Regional	R7

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2010	Conditional Waiver for Irrigated Lands	Reissued in October 2010. The reissued waiver includes new requirements to achieve TMDL Load Allocations assigned to irrigated agriculture.	Regional	R4
C2010	General NPDES Permit for Fish and Hatcheries	Adopted February 2010.	Regional	R5
C2010	General Order for dairy anaerobic digesters	Order No. R5-2010-0130, Adopted on 10 December 2010	Regional	R5
C2010	Once-Through Cooling (316b) Policy	Approved by Office of Administrative Law (OAL) on September 27, 2010. Effective date October 1, 2010. Staff is working with stakeholders and state agencies on implementation.	Statewide	SB
C2010	Once-Through Cooling (316b) Policy Limited Revisions	Adoption Hearing held on December 14, 2010. No changes made to Policy.	Regional	SB
C2010	Reissuance of General NPDES Permit for Disposal of Treated Groundwater	Adopted June 2010	Regional	R6
C2010	Riverside County MS4 Municipal Storm Water Permit Reissuance	Adopted by the Regional Board on January 29, 2010.	Regional	R8
C2010	Rubicon Trail-Cleanup and Abatement Order-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-16*)	Phase I update of the Bay-Delta Plan: San Joaquin River flows and southern Delta salinity.	The Draft Substitute Environmental Document (SED) was released on December 31, 2012 for public comment. Hearing to receive comments on the SED was held on March 20-21, 2013, and comments were received by March 29, 2013. Revised Draft SED to be recirculated for public comment early 2016. Draft plan amendment to be brought to the Board for consideration by summer of 2016.	Yes	SB (DWR) Diane Riddle
(A-17*)	Phase II update of the Bay-Delta Plan: Comprehensive Review	State Water Board staff is in the process of a phased review and update of the 2006 Water Quality Control Plan for the Bay-Delta (2006 Bay-Delta Plan). The second phase of the review focuses on the following issues: (1) Delta outflow objectives, (2) export/inflow objectives, (3) Delta Cross Channel Gate closure objectives, (4) Suisun Marsh objectives; (5) potential new reverse flow objectives for Old and Middle Rivers; (6) potential new floodplain habitat flow objectives; (7) potential changes to the monitoring and special studies program, and (8) other potential changes to the program of implementation. Staff is preparing a Scientific Basis Report that will provide the underlying scientific support for proposed flow and water quality objectives. The Report will consider recommendations provided in the Delta Science Program's Workshops Panel Summary Reports on Delta Outflows and Related Stressors (May 2014) and Interior Delta Flows and Related Stressors (July 2014). The Scientific Basis Report is expected to be released for public review in early 2016. Staff is also developing a Substitute Environmental Document that will provide an evaluation of the potential environmental impacts of the proposed changes to the Bay-Delta Plan. This document is expected to be released for public review in 2017.	Yes	SB (DWR) Diane Riddle
(A*)	Russian River Frost Protection Regulation	Three major Initial Water Demand Management Plans (WDMPs) were approved by the State Water Board on February 13, 2015. The first Annual Reports for these WDMPs have been received consistent with the September 1, 2015 due date. State Water Board staff has reviewed the Annual Reports and WDMPs for compliance and determined that conditional approval without any major changes is appropriate. The approvals will be contingent on submittal of an updated participation list and frost inventories prior to the 2016 frost protection season.	No	SB (DWR) John O'Hagan