

**State Water Resources Control Board  
October 21, 2014  
Item 10 - Executive Director's Report**

**DIVISION OF WATER QUALITY**

**Development of Model Criteria for Groundwater Monitoring in Areas of Oil and Gas**

**Production:** Senate Bill 4 (Pavley, statutes of 2013), requires the State Water Board to develop, by July 1, 2015, model criteria for groundwater monitoring to assess potential effects of well stimulation treatment activities on groundwater resources. The model criteria are to be developed in consultation with the Division of Oil, Gas, and Geothermal Resources (DOGGR) and other stakeholders, as well as advice from technical experts, and will outline the approach to be implemented for either well-by-well or regional scale groundwater monitoring. Lawrence Livermore National Laboratory (LLNL) and the U.S. Geological Survey are technical experts to the State Water Board in the development of the model criteria. LLNL will be submitting a report of recommendations for model criteria in early 2015. State Water Board staff will develop final model criteria for groundwater monitoring based on these recommendations and feedback from stakeholders. Two public meetings were hosted by the State Water Board in August 2014. Additional public meetings, hosted by LLNL, will be scheduled in December 2014/January 2015.

**National Pollutant Discharge Elimination System Discharge Monitoring Reports (DMRs):**

The United States Environmental Protection Agency (U.S. EPA) regulations require major dischargers with NPDES permits to submit DMRs to the State Water Board per the frequency specified in their permits. Historically, these major dischargers have been submitting paper DMRs which State Water Board staff process for entry by U.S. EPA's contractor into its Integrated Compliance Information System (ICIS) database. This past summer, a State Water Board contractor completed an interface that allows major dischargers to submit DMRs electronically to the State Water Board's California Integrated Water Quality System (CIWQS) database. As of October 2, 2014, 90 percent of major dischargers required to submit DMRs by October 1, 2014 have submitted electronic DMRs through CIWQS. Staff will provide an update on the submission rate of electronic DMRs in the next Executive Director's report.

**Nitrate Report to the Legislature – Expert Panel Public Meetings Results:** In fulfillment of Recommendation 14 in its report to the Legislature required by Senate Bill X2 1, the State Water Board has convened a panel of experts to assess existing agricultural nitrate control programs. As part of the assessment process, the Expert Panel was tasked with developing recommendations to ensure that ongoing regulatory efforts are protective of groundwater quality. Staff presented the Expert Panel's Final Report, *Conclusions of the Agricultural Expert Panel: Recommendations to the State Water Board*, dated September 9, 2014, as an informational item at the September 23, 2014 State Water Board meeting. The State Water Board directed staff to return with a report to the State Water Board containing staff recommendations for the Irrigated Lands Regulatory Program.

A copy of the Final Report is available on the State Water Board Agricultural web page at: [http://www.waterboards.ca.gov/water\\_issues/programs/agriculture/](http://www.waterboards.ca.gov/water_issues/programs/agriculture/). Full details for the Agricultural Expert Panel meetings and proceedings are available on the ITRC website at <http://www.itrc.org/swrcb/index.htm>.

**Salt and Nutrient Management Planning:** The Regional Water Boards' second quarter 2014 updates to the State Water Board indicate that approximately 91 percent of Groundwater Ambient Monitoring and Assessment Program priority groundwater basins by area, and approximately 47 percent of all groundwater basins in California are covered by 44 salt and nutrient management planning groups. Ten final or draft Salt and Nutrient Management Plans were received by the Regional Water Boards by the initial deadline of May 2014. The Regional Water Boards are currently reviewing these plans and considering possible Basin Plan amendments based on the plans. The remaining salt and nutrient management planning groups have requested extensions to complete its plans. Extensions have so far been granted to the Central Valley planning group by Resolution R5-2013-0149, and the Lahontan planning groups by the Executive Officer.

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

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

**Board Priorities**

Items	Status	Proposed Completion
Antidegradation Policy	<p>The State Water Board is considering preparation of an Implementation Plan Appendix to the existing Antidegradation Policy, or an additional policy, to address application of the Antidegradation Policy to groundwater. The State Water Board has identified this project as a priority for 2014. Focused stakeholder meetings were held in October and November 2013. The work team, composed of members from the State Water Board and Regional Water Boards, convened in Sacramento on April 21 and June 27, and in Riverside on August 15, 2014, to consider stakeholder comments, review staff discussion papers, and work on the framework for the Implementation Plan or policy. The project web page went live in September 2014, and contains summaries of purpose, background, and process; an estimated time line; and links to associated documents.</p> <p><a href="http://www.waterboards.ca.gov/plans_policies/antidegradation.shtml">http://www.waterboards.ca.gov/plans_policies/antidegradation.shtml</a>  <u>A white paper is expected to be completed for internal review and discussion by the work team in November 2014. Additional focused stakeholder group meetings are projected to take place in February 2015.</u></p>	--
Desalination WQC Plan Amendments	<p>State Water Board staff released a <i>Draft Staff Report</i> including the <i>Substitute Environmental Documentation</i> for public comment on July 3, 2014. Board workshop was held on August 6, 2014 and a public hearing on August 19, 2014. Deadline for public comments was August 19, 2014 at noon. Staff received more than 700 comments. Currently, staff is responding to comments. Board consideration for adoption is currently anticipated in January/February 2015.</p>	January/February 2015

Items	Status	Proposed Completion
Storm Water Strategic Initiative	The State Water Board initiated a storm water strategic planning effort in Spring 2014. This collaborative effort will ultimately produce a strategic workplan including projects, resources, milestones, and expected outcomes. The purpose of the first phase of this effort is to develop a comprehensive proposal characterizing feedback received over the recent years and during the early part of this initiative. The vision of this proposal is to better integrate watershed management, multiple-benefit, and source-control interests into the core regulatory program while improving program efficiency and effectiveness.	Initial Phase – February 27, 2015
Toxicity Water Quality Control (WQC) Plan Amendments	State Water Board staff is reviewing the draft toxicity amendment, revised staff report, and the responses to the public comments received in summer 2012. These documents will be released for public comment in winter 2014, and an adoption meeting is anticipated for early 2015.	
Trash WQC Plan Amendments	State Water Board staff released the draft Staff Report/Substitute Environmental Document for public comment on June 10, 2014. A board workshop took place on July 16, 2014, and the Public Hearing was held on August 5, 2014. The Comment Deadline was August 5, 2014 by 12 noon. Staff received more than 600 comments. Currently, we are in the response of comment process. Staff expect to complete the response to comments and present the Amendment for Board consideration in December 2014.	December 2014
Wetlands (Policy) WQC Plan Amendments	In April 2013, staff conducted focused stakeholder outreach. The objective of the outreach was to provide an overview and to receive feedback on the key issues of the draft policy amendments. Staff is in the process of completing the draft Staff Report/Substitute Environmental Document and anticipates circulation of the draft Policy in fall 2014 and an adoption hearing in the first quarter of 2015.	

## DIVISION OF FINANCIAL ASSISTANCE

### Program Activity:

**Drought Response Outreach Program for Schools (DROPS):** The Division hosted a seminar on Low Impact Development for Schools and a DROPS application assistance workshop in Sacramento on September 26, 2014. The Division will be participating in an additional DROPS application assistance webinar in Sacramento in coordination with the Coalition for Adequate School Housing (CASH) on October 15, 2014.

**Clean Beaches Initiative Grant Program:** Approximately \$28 million remains available for the Clean Beaches Initiative Grant Program. The Division of Financial Assistance (DFA) closed the Clean Beaches Initiative grant program solicitation on July 9, 2014, to review submitted proposals. The Clean Beaches Task Force met on September 24, 2014, to review the applications and determine which proposals to invite to submit a detailed application. From the six research proposals that were submitted, five applicants were invited to submit detailed applications. From the five implementation project proposals, three applicants were requested to revise the applications to develop more feasible proposals, and one was invited for a detailed application.

Two projects to improve water quality at beaches have received funding approval:

- A \$281,500 grant to Heal the Bay will fund the second phase of work on Predictive Models of Beach Water Quality. The project will pilot water quality forecasting models at two to four California beaches as part of the local beach monitoring and public notification system. The grant has been executed for this work.
- A \$1,988,000 grant to UC Santa Barbara will fund a study to conduct microbial source tracking and verification monitoring at three priority beaches in the Santa Barbara region.

## **Marketing and Outreach:**

**California Financing Coordinating Committee:** State Water Board staff participated in the California Financing Coordinating Committee (CFCC) Funding Fairs on September 9, 2014 in Fresno, September 11, 2014 in San Luis Obispo, September 23 in Bakersfield and September 25 in Perris. The CFCC is comprised of six member agencies (four state, and two federal agencies). Member agencies conduct funding fairs each year to educate interested parties about the CFCC and the financial and technical resources available for infrastructure projects. The last CFCC fair for the year was held on October 9, 2014 in Sacramento.

**2014 League of California Cities Annual Conference:** On September 3-4, 2014, State Water Board staff provided funding information at an exhibit for the 2014 League of California Cities Annual Conference at the Convention Center in Los Angeles. The League of California Cities is an association of California city officials who work together to enhance their knowledge and skills, exchange information, and combine resources so that they may influence policy decisions that affect cities.

**Office of Operator Certification:** On September 10, 2014, the Office of Operator Certification gave a presentation at the CWEA Northern Regional Training Conference. The presentation discussed the differences and similarities of the Operator Certification for the Drinking Water and Wastewater programs. The fact sheet comparison is located at [http://www.swrcb.ca.gov/water\\_issues/programs/operator\\_certification/](http://www.swrcb.ca.gov/water_issues/programs/operator_certification/).

On September 20, 2014, the Office of Operator Certification administered the Drinking Water Operator Distribution Examination. The exam was held at 12 sites throughout the state and was administered to 2,162 participants. The examination included five grade levels of operators. Successful completion of the exam will allow participants to enter into a new career or promotional opportunities within the industry. Operator certification is an important step in promoting compliance with the Safe Drinking Water Act (SDWA).

## **DIVISION OF WATER RIGHTS**

### **Water Quality Certification Unit**

**Ongoing Coordination with the Federal Energy Regulatory Commission under Memorandum of Understanding:** On November 19, 2013, the State Water Board executed a Memorandum of Understanding (MOU) with the Federal Energy Regulatory Commission (Commission) regarding coordination of pre-application activities associated with hydropower projects. In accordance with the goals of the MOU, the State Water Board and Commission will hold a joint scoping meeting for the Lassen Lodge Hydroelectric Project (Lassen Lodge Project) on November 5, 2014. The scoping meeting will be used to comply with the requirements for

environmental scoping required by the federal National Environmental Policy Act (NEPA) and the California Environmental Quality Act (CEQA). The joint scoping notice is available on the Lassen Lodge Project webpage at:

[http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/water\\_quality\\_cert/lassen\\_lo\\_dge\\_ferc12496/](http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/lassen_lo_dge_ferc12496/) .

State Water Board staff updated the status and projections for Commission projects in early October 2014. The MOU and related information, including the updated status and projections for Commission projects, are available on the Division of Water Rights Water Quality Certification webpage, which is online at:

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

## **Public Trust Unit**

**Interagency Instream Flow Coordination Meeting:** On September 15, 2014, staff met with representatives of California Department of Fish and Wildlife (CDFW), U.S. Fish and Wildlife Service (USFWS), and National Marine Fisheries Service (NMFS) as part of a quarterly meeting to coordinate instream flow needs. Among other agenda items, State Water Board staff provided updates on the Emergency Regulation for Curtailment of Diversions due to Insufficient Flow for Specific Fisheries in Mill, Deer, and Antelope Creeks. CDFW reported progress on flow studies for Mill and Deer Creeks, and is currently analyzing field data collected in spring 2014. CDFW also reported they are planning to release, for public comment, a draft flow study for the Big Sur River in October 2014. USFWS reported on fish studies and temperature management issues within the Lower American River as part of the American River Operations Group. The next quarterly meeting will be hosted by the California Department of Fish and Wildlife in January 2015.

## **Enforcement**

**Curtailment:** On September 3, 2014, the Executive Director mailed notices to 23 appropriate water rights holders on the Van Duzen River tributary to Eel River that lifted the curtailment of diversions previously imposed on June 30<sup>th</sup>. The State Water Board staff monitored flow conditions and determined that there was sufficient flow available to justify rescinding the notices of curtailment based on flow data from the stream gage at Bridgeville and reduction in the known water right diversion demand for August and September.

### **October 7, 2014 Modification to San Joaquin River Flow Requirements This Fall:**

On October 7, 2014, the Executive Director modified an Order approving a temporary urgency change in water right requirements for the Central Valley Project. This Order was in response to a September 26, 2014 request from the United States Bureau of Reclamation (Reclamation) to temporarily modify requirements in its water right permits to meet San Joaquin River flow requirements at Vernalis during October 2014 in response to drought conditions. State and federal fisheries agencies (DFW, USFWS, and NMFS) concurred with the proposed modifications to the San Joaquin River flow requirements.

The TUCP, Order, a list of parties submitting comments, objections and petitions for reconsideration of the TUCP Order can be found at:

[http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/drought/tucp.shtml](http://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/tucp.shtml)

## **DIVISION OF DRINKING WATER**

### **CENTRAL VALLEY REGION**

The Hamblin Mutual Water Company (39 service connections serving approximately 80 people) reported well failure and water outage on September 23, 2014. The City of Hanford provided a temporary connection (approximately 350') via a fire hose to connect the two public water systems. On September 23, 2014, the City of Hanford received an oral contract for up to \$10,000 of Public Water System Drought Emergency Response funds for the temporary connection, which will be replaced with an above ground PVC connection. Bottled water was provided to the residents while a boil water order was in effect. The long-term solution is a permanent connection with the City of Hanford, which is included in a Proposition 84 construction project. The Proposition 84 City of Hanford Consolidation Project includes a new production well and the connection of three public water systems to the City of Hanford water system.

The Ali Water Company is a Community Water System in Tulare County that serves approximately 50 residents. On September 18, the Ali Water Company reported water outage due to dropping static water level in the single well that serves the community. On September 18 (and again on September 30), the Division of Drinking Water coordinated with Tulare County Office of Emergency Services to deliver bottled water to the residents using Public Water System Drought Emergency Response funding. Also on September 18, the Division issued a Boil Water Order due to the water outage and potential bacteriological contamination should water service return (if water levels recovered enough for the well to function). The contract operator for the system, the system's Board President and the Division completed a scope of work and cost estimate, which includes both an interim and long-term solution for the community. The interim solution is installation of facilities to enable water hauling and the long-term solution is drilling a new well for the community. A request for funding has been submitted and is now being processed in the Division of Financial Services. The interim solution should be implemented within a week and the long-term solution is estimated to take at least 60 days, subject to well driller availability. To date (September 30), the water system remains out of water and under the precautionary Boil Water Order.

### **SOUTH COAST REGION**

The maximum contaminant level (MCL) for hexavalent chromium went into effect in July 2014. Compliance with the MCL will be difficult for water systems in the Santa Ynez Valley of Santa Barbara County. Assemblymember Das Williams held a meeting for the local water systems in July. The Division of Drinking Water, with the assistance of the Santa Barbara County Drinking Water Program, held a follow-up meeting on September 25 in Santa Ynez with several small water systems (about 30 people in attendance). The Division discussed monitoring, reporting and compliance calculations along with types of treatment available. Information was also provided on Point of Use (POU) treatment success stories from the State of Arizona and the issues and some difficulties associated with the POU approach.

On September 4, 2014, the Los Angeles County, Local Primacy Agency, Drinking Water Program, (LA LPA) contacted the Division of Drinking Water to describe changes they are making to their program. The LA LPA has struggled to comply with the Division's data and inspection requirement for several years. The Division provided a one time, one year grant in July to the LA LPA to improve the program. The LA LPA moved four existing staff from other programs to initiate a new data management system and hired four new inspectors to complete approximately 150 inspections within the next year. The Division provided training to all LA LPA staff on regulations and inspection techniques on September 30.

## DIVISION OF ADMINISTRATIVE SERVICES

### Program Activity:

**Update on Water Quality Fee Stakeholder Process:** At the September 23, 2014 meeting, Board Members requested that staff work to improve the existing stakeholder process for water quality fees. These improvements would also likely benefit the stakeholder process for water rights fees as well. Since that Board meeting, Division of Administrative Services staff has been meeting internally to develop a plan for improving communication and collaboration with fee stakeholders during the annual fee development process for discussion at the Board's December meeting.

Currently, water quality stakeholders generally belong to one of two groups: 1) all interested parties, of which there are about 3,000 stakeholders on our emailing list; and 2) program-specific stakeholders interested in fees for various specific programs. Approximately 130 stakeholders are included in this core, program-specific stakeholder group. Staff is investigating methods to improve the stakeholder process for both of these groups. It is likely that these efforts will focus on improving our communications with the larger interested party list of stakeholders, while improving and fostering both communications and in-depth, collaborative discussions with the core stakeholders on each program's fees and fee methodologies.

Staff is currently developing a dairy-specific stakeholder group with the assistance of several active members of our current stakeholder group who represent multiple dairies and dairy organizations. They provided staff with a list of contacts for additional dairy organizations and individuals, and staff plans to invite these additional stakeholders to participate in the dairy stakeholder progress. Staff is also planning to request participation from dairy program staff at the North Coast, San Francisco and Central Valley Regional Water Boards to help inform stakeholders of the programmatic aspects of the fees. Staff intends to use the dairy stakeholder process as a model for working with the other water quality program representatives for the program-specific stakeholder groups. Staff will be reaching out to other stakeholder interests in the development of the communication plan to be discussed in December.

## OFFICE OF ENFORCEMENT

### **Administrative Civil Liability (ACL) and Cleanup and Abatement Actions Issued September 2014**

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

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
WATER QUALITY				
2	North Marin Water District / Wild Horse Storage Tank	Discharge of approximately 204,000 gallons of potable water, with chlorine concentrations up to 0.61 mg/l, to surface waters	\$45,500	9/19/2014



<b>Region</b>	<b>Discharger/Facility</b>	<b>Violation(s) Addressed</b>	<b>ACL Complaint Amount</b>	<b>Date Issued</b>
2	Contra Costa County Public Works Department / 255 Glacier Drive	Placement of 49 tons of fill material in creek without 401 certification or WDRs	\$10,000	9/23/2014
5	Sierra Pacific Industries / Quincy Division Sawmill	Effluent limit violations (3/2014: lead, copper)	\$9,000 (MMP)	9/4/2014
5	El Dorado Irrigation District / Deer Creek Wastewater Treatment Plant	Effluent limit violations (12/2007 – 3/2014: mercury)	\$3,000 (MMP)	9/8/2014
5	City of Brentwood / Wastewater Treatment Plant	Effluent limit violations (5/2013 – 3/2014: dibromochloromethane)	\$12,000 (MMP)	9/8/2014
5	California Dept. of Corrections and Rehabilitation / Deuel Vocational Institution Wastewater Treatment Plant	Effluent limit violations (1/2014 – 3/2014: bromoform, dibromochloromethane, nitrate)	\$12,000 (MMP)	9/8/2014
5	City of Stockton / Regional Wastewater Control Facility	Effluent limit violations (6/2013 – 3/2014: total ammonia)	\$12,000 (MMP)	9/8/2014
5	City of Davis / Wastewater Treatment Plant	Effluent limit violations (10/2012 – 3/2014: total residual chlorine, total suspended solids)	\$18,000 (MMP)	9/8/2014
5	Linda County Water District / Wastewater Treatment Plant	Effluent limit violations (1/2014 – 3/2014: total ammonia)	\$9,000 (MMP)	9/8/2014
5	Sacramento Regional County Sanitation District / Wastewater Treatment Plant	Effluent limit violations (9/2012 – 3/2014: total ammonia)	\$6,000 (MMP)	9/8/2014
5	City of Yuba City / Wastewater Treatment Plant	Effluent limit violations (1/2013 – 3/2014: pH, settleable solids, total chlorine residual)	\$30,000 (MMP)	9/8/2014
5	California Water Service Company / Stockton District Water System Maintenance Project	Effluent limit violation (7/2011– 3/2014: total chlorine residual)	\$3,000 (MMP)	9/8/2014
5	Raymus Homes / Oleander Estates Unit 1 Dewatering Project	Late reporting violation	\$9,000 (MMP)	9/8/2014
5	McElvany, Inc. / Blossom Grove Subdivision Project	Late reporting violations	\$57,000 (MMP)	9/8/2014
5	California Sprouts, LLC	Late reporting violations	\$210,000 (MMP)	9/8/2014

**WATER RIGHTS—NO ACL COMPLAINTS ISSUED SEPTEMBER 2014**



b. ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
<b>WATER QUALITY</b>				
1	City of Eureka / Elk River Wastewater Treatment Plant	Effluent limit violations (10/2011–3/2014: copper, settleable solids)	\$9,000 (MMP; all to CAA)	9/4/2014
3	Santa Cruz County Sanitation District / Sanitary Sewer Collection System	Discharge of 111,371 gallons of raw sewage to surface waters resulting from two separate spills	\$276,212.22 (CAA: \$138,106.11; ECA: \$138,106.11)	9/24/2014
4	City of Santa Fe Springs / Well No. 12	Effluent limit violations (10/2012: BOD, total suspended solids)	\$6,000 (MMP; all to CAA)	9/5/2014
4 (OE)	Ruth B. Davis Trust / United Oil Company Station No. 65	Effluent limit violations (1/2007 – 3/2014: BOD, lead, turbidity) and late reporting violation	\$27,000 (MMP; all to CAA)	9/5/2014
4	City of Paramount / Well No. 15	Effluent limit violation (1Q/2013: total suspended solids) and late reporting	\$6,000 (MMP; all to CAA)	9/8/2014
4	University of California, Los Angeles / Sanitary Sewer Collection System	Discharge of 27,267 gallons of raw sewage to surface waters over sixteen spills from 2/5/2007 through 6/24/2014	\$93,000 (all to CAA)	9/16/2014
5	Frank Dores and Sons Dairy / Luis Oliviera Dairy	<b>NEED A COPY OF ACLO</b>		
5	George and Gloria Soares / Log Haven Dairy	Failure to submit waste management plan	\$4,600 (all to CAA)	9/9/2014
<b>WATER RIGHTS—NO ACL ORDERS ISSUED SEPTEMBER 2014</b>				

c. Cleanup and Abatement Order(s) Issued

Region	Discharger/Facility	Action(s) Required	Date Issued
4	Leach Oil Company, Inc., Patricia Leach, and Leach Property Management / Leach Oil Company	Conduct and submit a Phase I environmental assessment; develop, submit, and implement site assessment work plan to assess, characterize, and delineate the extent of wastes in soil, soil vapor, and groundwater; conduct remedial action; conduct and submit results of human health risk assessment and groundwater monitoring;	9/17/2014
4	BP Pipelines (North America), Inc., Atlantic Richfield Company, and ARCO Terminal Services Corporation / Golden Avenue between Baker Street and West Wardlow Road	Complete interim remedial action plan; develop and update site conceptual model; complete site assessment and delineation of extent of wastes; prepare human health risk assessment; conduct remedial action; conduct groundwater monitoring	9/18/2014

Region	Discharger/Facility	Action(s) Required	Date Issued
4	Mouren-Laurens Oil Company	Conduct and submit a Phase I environmental assessment; develop, submit, and implement site assessment work plan to assess, characterize, and delineate the extent of wastes in soil, soil vapor, and groundwater; conduct remedial action; conduct and submit results of human health risk assessment and groundwater monitoring;	9/19/2014
4	Chevron Environmental Management Company / Chevron Montebello Terminal No. 100-1654	Develop and submit site conceptual model; develop and submit site assessment workplans and reports to assess, characterize, and delineate the extent of wastes in soil matrix, soil vapor, and groundwater; conduct remedial action; conduct groundwater monitoring	9/26/2014

**Supplemental Environmental Projects in Disadvantaged Communities (October 2, 2014):**

Occidental of Elk Hills, Inc., a crude oil extraction company, agreed to pay an administrative civil liability of \$346,500 for violations relating to the discharge of non-drilling-related fluids to unlined sumps. Fifty percent (\$173,250) will be paid to the Waste Discharge Permit Fund, and the other \$173,250 will be applied to a Supplemental Environmental Project under the Central Valley Water Board’s Disadvantage Community SEP program, being implemented by the Rose Foundation. The SEP will be implemented by the Community Water Center and will further efforts to ensure clean sources of drinking water for disadvantaged communities in the San Joaquin Valley and Tulare Basin through water quality monitoring, community outreach and education and supporting community participation in watershed planning. The suite of Rose Foundation SEPs, including proposals by Community Water Center can be found at: [http://www.waterboards.ca.gov/centralvalley/board\\_decisions/adopted\\_orders/resolutions/r5-2014-0040\\_res.pdf](http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/resolutions/r5-2014-0040_res.pdf).

Vintage Production California, LLC a crude oil extraction company, agreed to pay an administrative civil liability of \$130,284 for violations relating to the discharge of non-drilling-related fluids to unlined sumps. Fifty percent (\$65,142) will be paid to the Waste Discharge Permit Fund, and the other \$65,142 will be applied to a Supplemental Environmental Project under the Central Valley Water Board’s Disadvantage Community SEP program, being implemented by the Rose Foundation. The SEP will be implemented by the Community Water Center and will further efforts to ensure clean sources of drinking water for disadvantaged communities in the San Joaquin Valley and Tulare Basin through water quality monitoring, community outreach and education and supporting community participation in watershed planning. The suite of Rose Foundation SEPs, including proposals by Community Water Center can be found at: [http://www.waterboards.ca.gov/centralvalley/board\\_decisions/adopted\\_orders/resolutions/r5-2014-0040\\_res.pdf](http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/resolutions/r5-2014-0040_res.pdf)

**OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS**

**Annual Quality Assurance Report and Workplan:** The Water Boards Quality Assurance Officer (QA Officer) has prepared the 2013-2014 Annual QA Report for U.S. EPA Region 9. As stated in the State Water Board’s Quality Management Plan (QMP), the Annual QA Report is required by the U.S. EPA Quality Assurance Office as partial fulfillment of the requirements of the State Water Board Grant.

The Report includes information on:

- Discharge Monitoring Report Quality Assurance (DMR-QA) Study to ensure the integrity of the data submitted by the permittees for DMR reporting requirements and evaluate the performance of the laboratories used to analyze wastewater samples associated with the Federal Clean Water Act's National Pollutant Discharge Elimination System (NPDES) program;
- Quarterly QA Round Table meetings;
- Adequacy of personnel and financial resources to meet the work QA/QC load;
- QA/QC training provided;
- Discussion of the new Quality Assurance/Data Management Unit which will provide QA and Data Management functions for the Surface Water Ambient Monitoring Program, as well as provide Help Desk services for other SWRCB programs; and
- The establishment of a QA/QC website in early 2014.

A few of the Key planned activities for the QA Program in 2014-2015 include:

- Updating the SWRCB overall Quality Management Plan;
- Conversion of all paper copies of DMR-QA reports and other proficiency testing reports into electronic records;
- Identifying training needs; and
- Integration of DMR-QA data into CIWQS Database.

## **OFFICE OF RESEARCH, PLANNING AND PERFORMANCE**

**Water Conservation Emergency Regulation Update:** Earlier this summer, the State Water Board adopted an emergency regulation to ensure water suppliers, their customers and state residents increase water conservation in urban settings. The regulation requires larger urban water suppliers to report monthly water production as compared to last year, to help evaluate the effectiveness of our collective conservation efforts. Reporting results for the month of August indicate that water conservation climbed to 11.5% statewide, meaning that approximately 27 billion gallons of water was saved in August 2014 as compared to the same time last year. The next reporting cycle will include an estimate by each water supplier of the amount of water used each day by their residential customers. This estimate, called "residential gallons per capita per day" or R-GPCD, will provide additional context on water use and savings around the state. Information on the regulations and reporting requirements are available at: [http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/drought/index.shtml](http://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/index.shtml)

# **APPENDIX A**

## **IRRIGATED LANDS REGULATORY PROGRAM FOR SEPTEMBER 2014**

### **STATE WATER BOARD:**

On September 3, 2014 Irrigated Lands Regulatory Program (ILRP) staff participated in a conference call with the Colorado River Basin Regional Water Board staff and City/County agencies to discuss an alternative biosolids treatment at the waste water treatment plant in the City of Brawley (Imperial County).

On September 5, 2014, ILRP and Nonpoint Source (NPS) staff participated in a conference call with U.S. EPA to review a presentation that will be presented at the NPS National Workshop in November 2014.

On September 9, 2014, ILRP staff participated in a field demonstration project at UC Davis. The field demonstration was to observe green waste application on agricultural land and to measure irrigation management and tillage practices to reduce greenhouse gas emissions.

On September 10, 2014, ILRP staff participated with U.S. EPA Region 9 staff in a field inspection of the Santa Rosa Wastewater Treatment Plant biosolids and compost operations. Included in the field tour was the inspection of the biosolids land application site.

On September 16, 2014, ILRP staff participated in a meeting with California Department of Food and Agriculture (CDFA) to discuss the Grower Nitrogen Management Program as described in the Central Valley Regional Water Quality Control Board WDRs. Other meeting participants included Central Valley Water Board, CDFA, and UC Davis Nitrogen Management Training Steering Committee members.

On September 17, 2014, ILRP staff participated in a meeting with Board Member D'Adamo, other State Water Board staff, and Southern California Gas Company staff/contractor. The meeting was to discuss de-carbonizing the pipeline for renewable natural gas from dairies, wastewater treatment plants, and other sources.

On September 19, 2014, ILRP staff participated in a meeting with CDFA staff to discuss implementation of the State Water Board / CDFA Memorandum of Understanding.

On September 23, 2014, ILRP staff participated in a presentation to the State Water Board regarding the SBX2 1 Agricultural Expert Panel Final Report.

On September 25, 2014, ILRP staff attended a CalRecycle workshop to discuss initiating the formal rulemaking process for the Compostable Materials, Transfer/Processing regulations.

## **REGIONAL WATER BOARD:**

This month's ILRP report covers through the month of September 2014 and will provide an update on the activities of the North Coast, San Francisco, Central Coast, Los Angeles, Colorado River Basin, Santa Ana, and San Diego Regional Water Quality Control Board ILRPs.

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

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

[http://www.waterboards.ca.gov/water\\_issues/programs/agriculture/](http://www.waterboards.ca.gov/water_issues/programs/agriculture/)

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

Johnny Gonzales (916) 341-5510 [jgonzales@waterboards.ca.gov](mailto:jgonzales@waterboards.ca.gov)

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

## **NORTH COAST REGION AGRICULTURAL LANDS REGULATORY PROGRAM SEPTEMBER 2014**

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

#### **Update on Permit Development:**

North Coast Regional Water Quality Control Board (Regional 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. In the near term, Regional Water Board staff are developing permits for discharges from vineyards and orchards, agriculture in the Tule Lake watershed, and outdoor lily bulb cultivation. An update these efforts follows:

- Agriculture Discharges in the Tule Lake Basin – Staff have drafted an informational letter to landowners in the Tule Lake Basin as requested by the Tulelake Irrigation District (TID) and the Lava Beds-Butte Valley RCD. The letter will be sent to landowners along with another letter from TID and the RCD explaining the approach to developing the permitting program and the organization of a third party program to facilitate compliance. TID and the RCD will hold a series of workshops this winter to outreach to their community, explain the process, and encourage participation in the third party program. Concurrently, staff are writing the draft permit to share with the Advisory Group in early 2015.
- Lily Bulb Cultivation – Regional Water Board staff held a phone conference meeting with local growers to discuss the development of a water quality management plan that could be used as a group plan for compliance with the upcoming permit. The growers submitted a draft plan and staff are in the process of commenting and refining that draft. Concurrently, staff are writing the draft permit to share with the Lily Bulb Production Advisory Group in 2015 following work on the Tule Lake permit. Sampling will continue through next year in order to conduct at least two more wet weather sampling events.
- Vineyards & Orchards – North Coast Regional Water Board staff are coordinating with the San Francisco Bay Region's (Region 2) development of a discharge permit for vineyards in the Sonoma Creek and Napa River watersheds, with the intent of being as

consistent as possible between the regions. North Coast Regional Water Board staff are also participating in the development of agricultural BMPs by the Agricultural Commissioner in Sonoma County as part of the adoption of a Sonoma County Riparian Ordinance. Staff are also in the process of developing guidelines for third party programs to facilitate compliance with the upcoming WDRs.

- Scott River & Shasta River Watershed - Regional Water Board staff continue to implement the TMDL Waivers of Waste Discharge Requirements for the Scott and Shasta River watersheds. An update on TMDL implementation activities in the Klamath River Basin, including the Scott River and Shasta River watersheds, is scheduled for the October 9, 2014 Board Meeting in Siskiyou County

In addition, Regional Water Board staff continue to scope regulatory options for addressing discharges from marijuana cultivation.

For additional information on the North Coast Regional Water Board's Water Quality Compliance Program for Discharges from Agricultural Lands, please see the following Web site or you may also click on the following link:

[http://www.waterboards.ca.gov/northcoast/water\\_issues/programs/agricultural\\_lands/](http://www.waterboards.ca.gov/northcoast/water_issues/programs/agricultural_lands/)

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

## **SAN FRANCISCO BAY REGION AGRICULTURAL REGULATORY PROGRAM SEPTEMBER 2014**

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

San Francisco Bay Regional Water Quality Control Board (Regional Water Board 2) staff continues to develop its Agricultural Lands Discharge Program ([http://www.waterboards.ca.gov/sanfranciscobay/water\\_issues/programs/TMDLs/agriculture/index.shtml](http://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/TMDLs/agriculture/index.shtml)).

A significant element of the Agricultural Lands Discharge Program focuses on regulating discharges from vineyard properties located in the Napa River and Sonoma Creek watersheds through the development of general waste discharge requirements (WDRs) and supporting draft environmental impact report (EIR).

Over this reporting period, Regional Board staff:

- Kicked-off the EIR process by publicly noticing an Initial Study (IS) and a Notice of Preparation (NOP) in support of the EIR.
- Held a CEQA scoping meeting at the Napa County Agricultural Commissioner's office to receive public comment on the Vineyard WDRs project.
- Worked to integrate comments received during the public process to revise and inform our CEQA approach and continued to work closely with our CEQA contractor to support efforts in developing the EIR.
- Continued to assist several third-party technical assistance groups, through a combination of general outreach and 319 (h) grant specific actions, to develop and enhance local expertise, tools, and templates to assist growers with Vineyard WDRs compliance (in anticipation of permit adoption).

- Coordinated closely with the Region 1 Water Board staff on a) proposed elements and requirements of the Region 2 vineyard WDRs, b) expectations and roles of third-party technical assistance groups, and c) general timeline for Region 2 Board consideration of Vineyard Program (adoption of general WDRs and certification of EIR).
- Worked closely with State Board and Region 1 Board management on a budget change proposal for one additional staff position to assist in Vineyard Program development, roll-out, ongoing Program administration, and enforcement.

Regional Water Board 2 also administers its grazing and confined animal facilities programs within its Agricultural Lands Discharge Program.

Over this reporting period staff:

- Continued to fine tune a pair of permits (conditional waiver of WDRs and general WDRs) for confined animal facilities and solicited the commitment of small technical advisory group familiar with animal management to review key elements of the two permits before public notice.
- Continued to assess permittee compliance with the Tomales Bay and Napa River and Sonoma Creek watershed Grazing Program.
- Assisted third-parties on the annual measurement and reporting of residual dry matter (performance metric for grazing pastures).
- Participated in the Statewide Grazing Regulatory Action Program (GRAP). Participation included briefing State Board regional liaisons on the current status of the GRAP workgroup and anticipated next steps.
- Coordinated with Region 1 and State Board on proposed fee changes as they relate to CAFs regulated under conditional waivers of WDRs.

**For additional details or information on the items listed above,** please contact Jim Ponton at (510) 622-2492 or [jim.ponton@waterboards.ca.gov](mailto:jim.ponton@waterboards.ca.gov)



## CENTRAL COAST REGION IRRIGATED LANDS REGULATORY PROGRAM SEPTEMBER 2014

### ILRP Activities at a Glance

- Regional Board staff finalized the total nitrogen applied (TNA) reporting form, forwarded it to consultants and technical service providers, and posted it on our website. The TNA reports are due by tier-2 and tier-3 high risk growers on October 1, 2014.
- Regional Board staff conducted routine tiering analysis. Improvements in GIS analysis resulted in tier change letters to enrollees. To date, we anticipate about 400 tier increases at the ranch level, most of which are from tier-1 to tier-2; this change requires these growers to complete the annual compliance form for the first time by October 1, 2014 (staff is being flexible about the due date). Staff communicated with consultants and technical service providers prior to sending the tier change letters.
- Expert Panel: Chapter 1 of the Second Extraordinary Session of 2008 (SBX2 1, Perata), required the State Water Board to develop pilot projects focusing on nitrate in groundwater in the Tulare Lake Basin and Salinas Valley, and to submit a report to the Legislature on the scope and findings of the pilot projects, including recommendations. The State Water Board made 15 recommendations. Recommendation 14 of the State Water Board's report to the Legislature was to convene a panel of experts (Expert Panel) to assess existing agricultural nitrate control programs and develop recommendations, as needed, to ensure that ongoing efforts are protective of groundwater supply quality. The Expert Panel released a draft report in July 2014. Regional Board staff provided written comments to the State Water Board following the public release of the draft report. The Expert Panel followed with a final draft, which they presented in summary to State Board on September 23, 2014.

### Items for Discretionary Review by the Regional Board

- The Ag Order identifies discretionary actions by the Executive Officer that are subject to review by the Regional Board. Regional Board staff has posted items subject to discretionary review at the [Irrigated Lands Regulatory Program](#) section of their internet site and will update it quarterly for review. The Regional Board staff will notify interested parties of the updates through subscription to a lyris list.

Discretionary Review items include the following:

- Provision 11 - Approval or denial of a third-party project or program.
  - On August 14, 2014, the Executive Officer approved a pilot project submitted by the Santa Barbara County Agricultural Commissioner (SBCAC). The pilot project is specific to application of chlorpyrifos where participating growers will use granular chlorpyrifos under controlled conditions with the objective of having no runoff or toxic effects of the pesticide. The SBCAC will work closely with participating growers and DPR to implement, monitor, and verify effective management practices and use conditions in an effort that could ultimately lead to a SBCAC permit specific to granular chlorpyrifos use. At this time, participation in the pilot project does not trigger a lowering of the tier status of the

participating grower; however, once the project is proven successful, the Executive Officer could reconsider this. Regional Board staff will include the information surrounding the pilot project in the next update regarding items for discretionary review.

- Part 2 of the MRP – Approval or denial of a cooperative groundwater monitoring programs.
  - On July 3, 2014, Central Coast Water Board staff received a [request](#) from California Rural Legal Assistance (CRLA) for discretionary review of the following items:
    - Alignment of the coalition’s notification process with the Central Coast Water Board’s individual monitoring notification process. This item was originally considered as part of the July 31, 2014 Water Board meeting Drinking Water Notification item ([Item No. 13](#)). This hearing was continued to the November 13-14, 2014 Water Board meeting.
    - Consideration of contour mapping as a supplement, not a substitute for the display of individual well location, obscured by ½ mile. The hearing for this item is tentatively scheduled for the January 2015 Water Board meeting.
  - Regional Board staff have received no additional new proposals for cooperative groundwater monitoring programs since the last update in the Executive Officer’s Report.
- Provision 18 – Approval of a farm to transfer to a lower tier, or requirement of a farm to transfer to a higher tier.
  - Regional Board staff will post quarterly tier changes to the discretionary review portion of the ILRP website and will notify interested parties through lyrics list subscription. The current list was updated in July 2014.

#### Drinking Water Notifications

- Based on results of individual groundwater monitoring, staff continues to issue “Drinking Water Notification” letters to those growers and landowners whose domestic water supply wells exceed the drinking water standard for nitrate or nitrogen.
- As of August 13, 2014, the Water Board has issued approximately 106 drinking water notification letters to growers and landowners who have one or more domestic drinking water wells which exceed the drinking water standard – some farms/ranches have multiple groundwater wells with exceedances.

#### Cooperative Groundwater Monitoring - Central Coast Groundwater Coalition

- Regional Board staff continues to coordinate closely with the Central Coast Groundwater Coalition (CCGC) to implement cooperative groundwater monitoring program requirements, and develop the data management structure for this relatively new component of the Ag Order. Regional Board staff met with CCGC staff on August 21, 2014 regarding, among other topics, reconciling the two drinking water notification processes, in follow up to the July board meeting.
- The CCGC issues drinking water notification letters for growers and landowners who are CCGC members. As of August 7, 2014, the CCGC issued approximately 173 drinking water notification letters to growers and landowners who have one or more domestic drinking water wells which exceed the drinking water standard.

**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](mailto:chris.rose@waterboards.ca.gov)

Or click on the following link:

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

## **LOS ANGELES REGION CONDITIONAL WAIVER FOR IRRIGATED LANDS SEPTEMBER 2014**

### **Compliance with the Renewed Conditional Waiver**

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. To comply with the Conditional Waiver, the growers must enroll in these groups or individually enroll in the program.

### **Enrollment**

On August 15, 2014 Regional Water Board staff sent out notices to ten growers in Ventura County to re-enroll in the Conditional Waiver for irrigated agricultural lands.

### **GIS Database**

Regional Water Board staff has been consistently managing a geographically referenced database of data relevant to the Irrigated Lands Program in Region 4. This dataset includes water quality monitoring results, mailing addresses of Conditional Waiver program members, and enforcement actions as well. Regional Board staff is working on updating the parcel and land use data to manage and improve enrollment.

### **Education Workshops and Outreach**

Regional Water Board staff approved two workshops in August 2014 held by UCCE Ventura County. The first workshop held on August 27, 2014 provided updated information on the latest in strawberry research and focused on irrigation and important issues for growers in drought-susceptible southern California. Regional Water Board staff attended the second workshop on August 28, 2014. This workshop provided both information about irrigation management efficiency in nurseries and local nurseries tours.

### **Interagency Coordination**

Regional Water Board staff continues to work with the NRCS, EPA, and State Water Board staff on the National Water Quality Initiative (NWQI) in the Calleguas Creek watershed. The NWQI program provides financial assistance to help farmers and ranchers implement conservation systems to reduce nitrogen, phosphorous, sediment and pathogen contributions from agricultural land. Regional Water Board staff also continues to work with local NRCS staff in Ventura County to reach out to growers about the NWQI.

### **Grant Management**

Regional Water Board staff continues to manage a Clean Water Act section 319(h) grant which was executed for the purpose of identifying the contribution of and reducing metal loadings from nurseries and other irrigated agricultural lands in the San Gabriel River Watershed (Grant Agreement No. 11-098-554). The grantee is the Council for Watershed Health (CWH). Regional Water Board staff attended a meeting on September 8, 2014. CWH has reported the pre-BMP monitoring results and updates on surveys and outreach.

### **New Ag Waiver Staff**

Regional Board hired a new staff to continue working on the surface water quality issues resulting from the irrigated agricultural lands, and to assure compliance with related regulations.

**For additional information** on the Los Angeles Region Conditional Waiver for Irrigated Lands, please contact Jenny Newman at (213) 576-6691 [jenny.newman@waterboards.ca.gov](mailto:jenny.newman@waterboards.ca.gov)

## **LAHONTAN REGIONAL WATER QUALITY CONTROL BOARD SEPTEMBER 2014**

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

- Lahontan Water Board staff reviewed and provided comments to the State Water Board on the Agricultural Expert Panel Draft Report.
- Lahontan Water Board staff researched local information and provided appropriate input to help State Water Board staff complete its Irrigated Lands Regulatory Program Workload Matrix.
- Lahontan Water Board staff researched local information and provided input to State Water Board staff to support our Region's portion for the State Water Board's proposed Budget Change Proposal for the Agricultural and Irrigated Lands Regulatory Program Adjustment.
- Lahontan Water Board staff provided input to State Water Board staff on the Irrigated Lands Regulatory Program Issues paper for MCC consideration.

Lahontan Water Board staff also spent significant time working on contaminated groundwater issues in the community of Hinkley as they relate to agricultural impacts.

- Lahontan Water Board staff began a nitrate investigation in the Hinkley area to assess impacts associated with past and present agricultural activities in the area. This year, PG&E provided sufficient baseline water quality data ahead of its planned agricultural treatment efforts to indicate areas of current nitrate pollution.
- Lahontan Water Board staff sampled 13 residential wells in the Hinkley area for nitrate and other constituents and provided results to residents.
- Lahontan Water Board staff coordinated with the region's contract laboratory and State Board staff on the process to upload residential well data to Geotracker.

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

## **COLORADO RIVER BASIN ILRP MONTHLY REPORT FOR SEPTEMBER 2014**

### **CONDITIONAL WAIVER FOR AGRICULTURAL DISCHARGES**

The Colorado River Basin Water Quality Control Board is in the process of re-organizing ILRP staff. Because of the reorganization the Regional Water Board was not able to submit a monthly report for September 2014.

### **SANTA ANA REGION CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR AGRICULTURAL DISCHARGES (CWAD PROGRAM) SEPTEMBER 2014**

Latest drafts of CWAD documents are being revised to include mitigation and offset measures for TDS and N impacts to groundwater, and to address concerns regarding land application of mulch or untreated green waste on dry, non-irrigated farmland as soil amendment.

Santa Ana Water Board staff are continuing to work towards adoption, and initial implementation, of a conditional waiver of WDR targeting the agricultural operations in the San Jacinto River Watershed of the Region. Initial implementation will be characterized by enrolling at least >50% of known agricultural operations in the conditional waiver who meet enrollment criteria. The objective for this task for FY 2014-15 is to adopt and begin implementing the CWAD by focusing on agricultural operations in the target San Jacinto River watershed.

Desired outcome of the Ag waiver is to measurably reduce NPS pollution, principally N and TDS loadings from agricultural operations in San Jacinto River Watershed to surface and ground waters.

From an estimated 450-500 potentially eligible Ag. enrollees, the program will seek to attain at least ten percent enrollment.

CWAD Program advisory group of major stakeholders and agricultural operators meets on a regular basis to coordinate the development of waiver requirements and developing a group monitoring program for the San Jacinto River Watershed CWAD.

On September 17, 2014, Regional Water Board staff conducted a quarterly meeting of the CWAD advisory group. Discussion focused on:

- 1) Concerns with land application of Mulch or untreated green waste on Ag. land, and possible regulatory approaches within the Ag. waiver.
- 2) Developing an effective Ag Waiver program that addresses NPS pollution concerns within the basin, while still being enforceable.

The next CWAD program advisory group meeting is scheduled to take place on November 19, 2014.

For more information, please contact: Mark Adelson at, (951) 782-3234, [mark.adelson@waterboards.ca.gov](mailto:mark.adelson@waterboards.ca.gov) or Imtiaz-Ali Kalyan at, (951) 782-3219, [Imtiaz-Ali.kalyan@waterboards.ca.gov](mailto:Imtiaz-Ali.kalyan@waterboards.ca.gov)

**SAN DIEGO REGIONAL WATER QUALITY CONTROL BOARD  
SEPTEMBER 2014**

There is no status change with RB9's tentative General Waste Discharge Requirement for Ag Dischargers.

The Regional Water Quality Control Board, San Diego Region (San Diego Water Board) is developing Tentative General Waste Discharge Requirements for Discharges of Wastes from Commercial Agricultural and Nursery Operations within the San Diego Region (Ag Permit) to replace the Conditional Waiver of Waste Discharge Requirements for Discharges from Agricultural and Nursery Operations (Ag Waiver) that expired on February 4, 2014. Adoption of the Ag Permit is scheduled to be considered in June 2015.

The San Diego Water Board anticipates releasing a revised monitoring and reporting program (MRP) for informal public comment in Fall 2014.

For additional information on the San Diego Regional Water Boards Irrigated Lands Program, please contact Mr. Dat Quach at (619) 521-5899 ([dat.quach@waterboards.ca.gov](mailto:dat.quach@waterboards.ca.gov)).

## APPENDIX B

### Statewide Policy and Significant General Permit 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)
Blue = Completed 2014 - 2010 (C2013 - 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
*A	Antidegradation Policy	<p><b>2014-10-07</b> The State Water Board is considering preparation of an Implementation Plan Appendix to the existing Antidegradation Policy, or an additional policy, to address application of the Antidegradation Policy to groundwater. The State Water Board has identified this project as a priority for 2014. Focused stakeholder meetings were held in October and November 2013. The work team, composed of members from the State Water Board and Regional Water Boards, convened in Sacramento on April 21 and June 27, and in Riverside on August 15, 2014, to consider stakeholder comments, review staff discussion papers, and work on the framework for the Implementation Plan or policy. The project web page went live in September, 2014, and contains summaries of purpose, background, and process; an estimated time line; and links to associated documents. A white paper is expected to be completed for internal review and discussion by the work team in November 2014. State Water Board executive management and Board briefings are projected for December 2014, and additional focused stakeholder group meetings are projected to take place in February 2015.</p>	Statewide	SB



Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
*A	Onsite Wastewater Treatment Systems Policy Implementation	2014-10-07 The Final Draft of the Local Agency Management Plan (LAMP) Guidance document is currently being reviewed by DWQ Management. The document is scheduled to be finalized in October 2014. As of Sep 30, 2014, updates on Regional Boards' Basin Plan Amendments to incorporate the OWTS Policy are as follows: (1) Regions 3, 4, 5, 6, 7 and 8 Basin Plan Amendments have been approved by the State Water Board; (2) Regions 1 and 2 are scheduled to bring their Basin Plan Amendments for State Water Board consideration by the end of 2014; (3) A Basin Plan Amendment for Region 9 is planned for December 2014.	Statewide	SB
*A	Russian River Frost Protection Regulation	2014-09-26 The Russian River Frost Protection Regulation became effective on December 29, 2011. However, in January 2012, two lawsuits were filed against the regulation and the Mendocino County Superior Court issued an order that stayed the enforcement of the regulation. A court hearing was held in June, 2012. On September 26, 2012 the court issued a decision invalidating the regulations, and on March 6, 2013 issued an amended decision stating that the State Water Board failed to follow CEQA in adopting the regulation. The State Water Board appealed the court decision in May 2013. On June 16, 2014, the First District Court of Appeal issued a unanimous, decision in Light v. State Water Resources Control Bd. (A138440) turning back all the facial and CEQA challenges to the regulation. Both parties appealed the case on July 24th and 28th, respectively by filing petitions with the California Supreme Court. The Supreme Court denied the petitions for review, the favorable court of appeal decision is now final.	Statewide	SB
*A	Water Effects Ratios	2014-10-07 Staff is currently conducting research and outreach for the proposed Water Effects Ratio Policy. Currently there are no meeting scheduled, staff will post an update once more information available.	Statewide	SB
*A-14	Ocean Plan Amendment: desalination and brine provisions	2014-10-07 State Water Boards staff is preparing amendments to the Ocean Plan to address impacts to marine life from desalination facilities and brine discharges. Staff released a draft staff report including the Substitute Environmental Documentation for public comment on July 3, 2014. A Board workshop was held on August 6, 2014 and a Public Hearing on August 19, 2014. Deadline for public comments was August 19, 2014 at noon. Staff received more than 700 comments. Currently, we are in the response to comments process. Board consideration for adoption is currently anticipated in January/February 2015.	Statewide	SB
*A-14	Wetland Area Protection and Dredge and Fill Permitting Policy – Phase I	2014-10-07 Selected stakeholder meetings were held in April 2013 to receive comments on specific issues related to the Preliminary Draft Wetland Policy posted online January 28, 2013. Separate meetings were held with representatives of the business, utilities, environmental advocacy and Central Valley Joint Ventures stakeholder groups. State Water Board staff will consider these comments in preparing the draft Wetland Policy, which is scheduled for public release in fall 2014.	Statewide	SB
*A-15	Phase I update of the Bay-Delta Plan:- San Joaquin River flows and southern Delta salinity.	2014-10-01 2014-10-01: Draft Substitute Environmental (SED) 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 winter 2014/2015. Draft plan amendment to be brought to the Board for consideration in summer of 2015.	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
*A-15	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II*	2014-08-06 Development of human health objectives is in progress. Staff, the SQO Advisory Committee, and Agency Coordinating Committee have met quarterly to create a process for implementing the tiered assessment framework developed by Southern California Coastal Water Research Project (SCCWRP). Staff is also meeting monthly with the Los Angeles Regional Water Quality Control Board, the Ports of Los Angeles and Long Beach, and SCCWRP (known as the Harbor Technical Work Group [HTWG]) to collaborate on studies that will assist in the development, testing, and implementation of Phase II SQO's. The HTWG will refine plans in support of the ports' TMDL activities. Staff established a sediment quality workgroup to coordinate contracts and projects, and address technical issues within coastal regions. The advisory committee met on August 6, 2014 and the Harbor Technical work group met on August 7, 2014. Staff anticipates release of the draft SQO amendments and substitute environmental document in July 2016.	Statewide	SB
A	Aquatic Animal Invasive Species Permit	2014-10-07 Staff is proposing to amend the statewide general NPDES permit for aquatic animal invasive species control applications to add the new active ingredient Pseudomonas fluorescens strain CL145A cells and spent fermentation media that the Department of Pesticide Regulation registered in November 2013. Staff posted the draft permit documents in September 2014. The end of the public comment period for this item is October 13, 2014. The board will consider the item at the October 21, 2014 board meeting.	Statewide	SB
A	Draft Chlorine Amendment	2014-10-07 The draft "Total Residual Chlorine and Chlorine-Produced Oxidants Policy of CA" will be converted into an amendment to the "Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of CA." The accompanying Staff Report and response to comments will be revised, and responses to the peer review comments addressing the "Investigation of Continuous Online Measurement of Chlorine and Sulfite in Wastewaters: Implications for Water Quality Regulation" study will be provided.	Statewide	SB
A	Grazing	2014-10-01 The Water Boards formed a work team to develop this project (titled Statewide Grazing Regulatory Action Project or Grazing RAP). The work team generally meets monthly. The work team has developed a stakeholder outreach strategy, issue paper and a fact sheet. Some outreach to stakeholders such as the USFS, BLM, NRCS, CalFire and the CCA has begun. The work team has completed the State Water Board member briefings in advance of Focused Stakeholder Listening (FSL) sessions. The FSL sessions are scheduled to begin November. Website: <a href="http://www.waterboards.ca.gov/water_issues/programs/nps/grap.shtml">http://www.waterboards.ca.gov/water_issues/programs/nps/grap.shtml</a>	Statewide	R6

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A	Mercury TMDL (Reservoirs)	2014-10-07 Staff from Regions 2 and 5 is developing a TMDL and implementation plan to address fish mercury impairments in 74 reservoirs around the state. In March 2012, staff held CEQA Scoping meetings in Sacramento, Oakland, Riverside and Redding. Currently staff is working on the scientific and technical analysis (source analysis, linkage, targets, implementation plan considerations) and developing options for allocations. Staff is developing a framework document to outline the elements that could be in a statewide plan to reduce fish mercury levels in the reservoirs. Focused stakeholder group meetings are being held in summer 2014. In addition, staff met with the reservoir operators on March 17 and May 16, with plans to meet with them again on September 30 and October 9/10. The purpose of the reservoir meetings is to develop ideas for water chemistry and fisheries management studies.	Statewide	R5
A	Methylmercury Objectives	2014-10-07 Staff is preparing draft regulatory language and a draft staff report and coordinating with the staff developing the statewide mercury TMDL for reservoirs. Focus group meetings began in June 2014 and will continue through October 2014, to collect feedback from tribes and other stakeholder groups on the project framework. In October 2014, staff plans to meet with regional board representatives and to conduct additional outreach to tribes. The draft staff report and the draft regulatory language are expected to be sent to the peer review in September 2015.	Statewide	SB
A	Natural Sources	2014-04-04 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.	Statewide	SB
A	Nutrient Numeric Endpoints Tools	2014-09-24 Staff is working with technical advisory groups to produce an implementation strategy document. U.S. EPA has contracted to have nutrient numeric endpoint protocol updated with results of case studies and lessons learned. This year, staff will organize a stakeholder advisory group, a science advisory group, and will expand a regulatory advisory group for nutrients in perennial wadeable streams.	Statewide	SB
A	Phase II Small Municipal Separate Storm Sewer System (MS4) Permit Amendment	2014-10-07 State Water Board staff is meeting with Small MS4 permittees to discuss the proposed amendment of Attachment G (titled Region-specific Total Maximum Daily Loads Implementation Requirements) in the existing Phase II Small MS4 Permit. The proposed revision of Attachment G will undergo the public process beginning early Fall 2014 and the revisions will be incorporated through a State Water Board permit action to amend the permit.	Statewide	SB
A	Statewide Utility Vaults NPDES Permit Reissuance	2014-10-07 State Water Board staff is proposing reissuance of the statewide NPDES permit for discharges from utility vaults to waters of the U.S. The existing statewide permit, Order 2006-0008-DWQ, has expired. Staff issued a draft permit on July 2, 2014 for public comment and received six comment letters. Staff has made changes to the draft permit and has responded to comments. The State Water Board will consider the proposed permit reissuance at the October 21, 2014 board meeting.	Statewide	SB

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
A	Storm Water Strategic Initiative	2014-10-07 The Water Boards have been engaging with stakeholders statewide through a collaborative process to identify and discuss storm water program issues and potential approaches to address them. The product of this collaboration will be a prioritized list of potential Water Board actions that identifies ways to expand the breadth of the storm water program to better integrate watershed management, multiple-benefit solutions, source control, and improvement in regulatory program efficiency and effectiveness. It will focus on three main elements: (1) utilization of storm water as a resource (2) removal of storm water pollutants by true source control and (3) improvement of overall Water Board program efficiency and effectiveness.	Statewide	SB
A-14	Integrated Report Adoption (2012)	2014-10-07 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 is in the process of checking that recommendations are consistent with the Listing Policy. Staff is also awaiting direction regarding the inclusion of specific constituents on the Integrated Report. State Water Board staff will consolidate them along with any recommended changes, additions, or deletions, into the California Integrated Report. This 303(d) List portion of the California Integrated Report will be presented to the State Water Board for consideration before being sent to U.S. EPA. U.S. EPA makes the final approval decision on the 303(d) List portion of the California Integrated Report.	Statewide	SB
A-14	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	2014-08-06 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 Fall 2014.	Statewide	SB
A-14	Statewide NPDES Permit Package for Discharges from Drinking Water Systems	2014-10-07 The proposed permit package includes a draft resolution and draft statewide NPDES permit. The draft resolution proposes that the State Water Board grant 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. The draft statewide permit will regulate discharges of water from well development and maintenance, water transmission, treatment and distribution facilities, and unexpected discharges due to pipe breaks and emergencies. The State Water Board held a public hearing on August 5, 2014. Additionally, State Water Board staff continued conducting one-on-one outreach and stakeholder meetings throughout the State. As of August 19, 2014 (the public comment due date), the State Water Board received 56 letter providing public comment on the June 6 and July 3, 2014 draft permit package documents. The State Water Board will consider the public comments during its subsequent consideration of the final draft permit documents. The State Water Board will hold a workshop to receive public comments on the draft permit and resolution on October 21, 2014 and consider the items on November 4, 2014. The final draft resolution and statewide permit were provided to the public on October 2, 2014.	Statewide	SB

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A-14	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	2014-09-24 The draft toxicity amendments, revised staff report, and response to public comments received in summer 2012 are currently undergoing internal review. Another comment period will begin once these documents are released in Winter 2014. An adoption meeting is anticipated for early 2015.	Statewide	SB
A-14	Trash WQC Plan Amendments	2014-10-07 Statewide water quality control plans are to be amended to address trash in water ways. The draft plan document and staff report was released for public comment on June 10, 2014. A board workshop took place on July 16, 2014, and the Public Hearing was held on August 5, 2014. The Comment Deadline was August 5, 2014 by 12 noon. Staff received more than 600 comments. Staff expects to complete the response to comments and present the Amendment for Board consideration in December 2014.	Statewide	SB
A-15	Bacteria Standards for Ocean and Inland Surface Waters	2014-10-07 The State Water Board is developing proposed statewide bacteria water quality objectives and a control program to protect human health in waters designated for water contact recreation (REC-1) from the effects of pathogens. The bacteria objectives would be adopted as amendments to the Statewide Inland Surface Waters, Enclosed Bays and Estuaries Plan (currently under development) and the California Ocean Plan. Staff held focused stakeholder meetings from April through July 2014. Staff is compiling the comments from these meetings. Staff held a meeting with subject matter experts in September. Staff plans to release draft documents for public comment in spring 2015.	Statewide	SB
A-15	Cadmium Objective and Hardness Implementation Policy	2014-10-07 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 following the U.S. EPA effort as it relates to the State Water Board effort.	Statewide	SB
A-15	Composting Operations Statewide General Order	2014-10-07 Staff completed the Draft Environmental Impact Report (EIR) to evaluate the environmental impacts of adoption and implementation of the Draft Statewide General Waste Discharge Requirements for Composting Operations (Order) in accordance with the California Environmental Quality Act. This has been a collaborative effort with CalRecycle and the Air Resources Board. Staff expects to have the draft EIR and proposed Order available for public release in November/December 2014.	Statewide	SB
A-15	Listing Policy Update (Sediment Quality Objectives)	2014-10-07 A suite of amendments to the Listing Policy is currently under review. These amendments will be presented to the State Water Board for consideration in January/February 2015.	Statewide	SB
A-15	Statewide Storm Water Construction General Permit Reissuance	2014-10-07 State Water Board staff is preparing a draft permit for the reissuance of the existing Construction General [Storm Water] Permit, also referred to as the CGP. Regional Water Board staff and stakeholder input is being gathered, which includes suggested changes to the existing permit. A project schedule and proposed adoption date has not yet been determined.	Statewide	SB

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A-15	Timber Activities on National Forest System Lands	2014-08-06 State Water Board staff has been actively engaging Regional Water Board staff and the U.S. Forest Service in the development of alternatives to a Statewide Conditional Waiver that was proposed in 2011 but was not adopted by the State Water Board. One effort moving forward is the Grazing Regulatory Action Project, which includes consideration of grazing activities on U.S. Forest Service land. Additionally, a spatial analysis of U.S. Forest Service non-point source generating activities and infrastructure is underway. The spatial analysis is a coordinated effort with the Grazing Regulatory Action Project and will inform State Water Board and Regional Water Board staff of the highest priority activities and infrastructure for which the most appropriate regulatory measure could be applied.	Statewide	SB
P	Biological Integrity Plan Development	2014-10-07 In May, staff met with the stakeholder subcommittee and regulatory advisory group to review draft plan language and the workplan for completing the plan and staff report. Staff is considering the feedback and revising the draft document.	Statewide	SB
P	Blue Green Algae Action Levels	2014-10-07 The State Water Board provided funding to OEHHA to develop action Levels for Blue Green Algae toxins (Cyanotoxins) in water and fish. OEHHA completed a draft report, which was submitted to peer review. The Peer Review was completed in 2011 and the Final Report was completed in May 2012. A possible next step is to adopt statewide objectives for cyanotoxins, pending management prioritization.	Statewide	SB
P	Marina Permit	2014-06-30 Permit development is postponed while working with other agencies and Marina and Boating groups to evaluate alternative approaches.	Statewide	SB
P	Mercury Offset Policy	2014-08-06 Suspended indefinitely. This project is being considered as part of the methylmercury objectives.	Statewide	SB
P	Off-Highway Vehicle (OHV) waste discharge requirements (WDR) / waiver	2014-05-30 Staff plans to develop concepts for Waste Discharge Requirements (WDR) or waiver of WDR for OHVs at State Parks.	Statewide	SB
P	Suction Dredge General Permit	2014-08-06 Suspended indefinitely now that the suction dredging moratorium has been extended indefinitely. Senate Bill 1018 (ch. 39, stats. 2012) removed the previous date on which the existing suction dredging moratorium had been scheduled to end. 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, § 5653 subd. (d).).	Statewide	SB



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P	Timber Activities on Non-federal Lands	<b>2014-08-06</b> On September 10, 2012, the Governor signed into law AB 1492. The legislation calls for increased coordination and reporting by all Timber Harvest Review Team Agencies. An evaluation of internal programmatic business needs, in conjunction with external agency coordination to meet the new reporting requirements, is underway. New or revised memoranda between agencies may need to be considered pending outcomes of a review of current Water Board policies.	Statewide	SB
P	Wetlands and Riparian Areas Policy – Phase II	<b>2014-02-05</b> Pending completion of Phase I.	Statewide	SB
P	Wetlands and Riparian Areas Policy – Phase III	<b>2014-08-21</b> Pending completion of Phase II.	Statewide	SB

## Regions

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*A-16	Phase II update of the Bay-Delta Plan: Comprehensive Review	<b>2014-10-01</b> 2014-10-01: 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 winter 2014/2015. Staff is also developing a Substitute Environmental Document that will provide an evaluation of the potential environmental impacts of the proposed changes to the Bay-Delta Plan. This document is expected to be released for public review in 2016.	Regional	SB
A	Update Groundwater Policies (Phase II)	<b>2013-06-26</b> Staff revisiting scope and timing of Phase II	Regional	R1



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A	Agricultural Lands Discharge Program	2014-09-24 Staff continue to focus on a series of targeted permits specific to agricultural commodities or geographic areas. In the near term, staff will develop three permits: for agricultural discharges in the Tule Lake Basin, for discharges from lily bulb cultivation, and for discharges from vineyards and orchards. Staff is continuing to implement TMDL Waivers in the Scott River and Shasta River watersheds. Additionally, staff is scoping regulatory options for addressing discharges from marijuana cultivation. The Stakeholder Advisory Group has been re-organized to match commodity/area-specific efforts, and staff are in regular communication with interested parties. Staff met with Tule Lake stakeholders in January and March. Staff met with lily bulb stakeholders in April. Staff plan to provide an informational item at the January 2015 Regional Board meeting.	Regional	R1
A	Elk River Sediment TMDL	2014-09-24 Staff proposing to complete the TMDL through a single permitting action of the Regional Board. The Elk River is also one of the Watershed Stewardship Approach pilot watersheds (Region's 2014 NPS 6-Year Plan Objective 4.) which will use information generated from a Recovery Assessment hydrological analysis of the entire watershed to identify priority stewardship projects such as channel dredging, sediment detention basins, riparian / channel restoration. The Recovery Assessment was funded through the Cleanup and Abatement Fund. The Watershed Stewardship adaptive management process will be supported by two to three organizations. The Watershed Stewardship Approach is the topic of a 319(h) concept grant proposal submitted September 2014.	Regional	R1
A	Laguna de Santa Rosa TMDL	2014-09-24 Project schedule is being reconsidered to account for: 1) increased stakeholder participation in TMDL development, and 2) increased staff time dedicated to early implementation efforts, including nutrient credit trading program development, wetland assessments, and NPDES permit renewals. An informational workshop / project status update is scheduled for the Regional Water Board's November 20, 2014 meeting. The Laguna TMDL includes a substantial component of ecosystem rehabilitation work to restore assimilative capacity and supporting conditions that reach well beyond traditional TMDL load management strategies. The Laguna de Santa Rosa is one of five Watershed Stewardship Approach pilot watersheds included as part of the Region's NPS 6-Year Plan Objective 4.	Regional	R1
A	Shasta River - Watershed Stewardship Approach - Pilot Project	2014-09-24 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.	Regional	R1

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A	Upper Klamath Basin - Watershed Stewardship Approach – Pilot Project	2014-09-24 At the direction of the Regional Water Board, staff is working with several organizations including the Klamath Tribes, Klamath Basin Rangeland Trust, US Bureau of Reclamation, Klamath Watershed Partnership, among others to build the watershed stewardship approach framework in the Upper Klamath Basin. The Upper Klamath Basin is one of five Watershed Stewardship Approach pilot watersheds included as part of the Region's 2014 NPS 6-Year Plan Objective 4. The initiative will include building several diffuse source treatment wetlands, documentation of partnerships and accomplishments in a watershed stewardship report, development of the Klamath Tracking and Accounting Program for the northern portion of the Klamath Basin.	Regional	R1
A	General Waste Discharge Requirements for Vineyard Properties in the Napa River and Sonoma Creek watersheds	2014-09-11 Region 2 is in the process of writing WDRs for vineyard discharges and is in the early phases of preparing an EIR for the WDRs. Anticipate release of a public draft of the EIR and WDRs in fall 2014.	Regional	R2
A	Federal Land Management Agency Sites Memorandum of Understanding	2014-10-01 Negotiating a MOU between USFS, BLM, DTSC, DFG, DOC, SWRCB, Regional Boards, that will establish principles for the parties to work cooperatively within the State to identify, prioritize, investigate and cleanup inactive and abandoned mine lands. Recently renewed	Regional	R5
A	Implement Mercury TMDL/Control Program in Cache Creek Watershed - Sacramento River and San Joaquin River Basin Plan	2014-10-02 Mining waste at six mercury mines in the upper Cache Creek watershed was tentatively scheduled to be consolidated and covered in 2014 to prevent continued erosion of mercury sediment into Sulphur Creek, a tributary to Cache Creek. Permitting delays associated with review and approval of the project by the US Army Corps of Engineers will likely delay implementation of the planned cleanup until 2015. The six mercury mines included in this cleanup include the Central, Cherry Hill, Empire, Manzanita, West End, and Wide Awake.	Regional	R5
A	CV-SALTS – Developing a Salinity and Nitrate Management Plan for all basins in the Central Valley – Basin Plan Amendment for the Sacramento River and San Joaquin River Basin Plan, Tulare Lake Basin Plan and the Delta Water Quality Control Plan	2014-09-19 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 consideration by Board in 2014. Final SNMP in 2016.	Regional	R5

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A	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	<b>2014-08-26</b> Basin Plan amendment was adopted by Central Valley Water Board on 28 March 2014. Amendment requires State Board and OAL approval and modification to Sources of Drinking Water Policy. The Basin Plan Amendment and the proposed modification to the Sources of Drinking Water Policy to include a site-specific exception for groundwater beneath portions of the Royal Mountain King Mine Site are scheduled to be brought to State Board for consideration on December 2, 2014.	Regional	R5
A	Groundwater Quality Protection Strategy	<b>2014-09-19</b> At the Central Valley Water Board's September 2010 meeting Resolution #2010-0095 was adopted which approved the Groundwater Quality Protection Strategy for the Central Valley Region, A Roadmap. Progress reports on the Workplans for the highest priority actions were provided in June 2012 and December 2013. At the December 2013 meeting a workplan for June 2013 - June 2015 was approved that included the unfinished high and medium priority actions. Prior to an update of the "Roadmap" staff are coordinating with State Water Board on the statewide Groundwater Workplan. A status report on the implementation of the current workplan is included in the Executive Officers Report for the October 2014 Central Valley Water Board meeting.	Regional	R5
A	Development of the Delta Regional Monitoring Program-RMP	<b>2014-10-02</b> The Delta RMP steering committee has been formed and governance structure adopted. The steering committee is working on program funding and initial monitoring priorities. A Technical Advisory Committee has been formed and is working with technical subgroups to develop monitoring designs for nutrients, mercury, toxicity/pesticides, and pathogens.	Regional	R5
A	External Groundwater Monitoring Workgroup	<b>2013-05-08</b> Have assembled a group of groundwater monitoring experts to provide input on how the Regional Water Board addresses complex groundwater monitoring issues.	Regional	R5
A	General Order for Bovine Feedlots	<b>2014-05-21</b> General Order to regulate bovine feedlots (other than dairies - e.g., heifer facilities, calf raising facilities, beef cattle facilities).	Regional	R5
A	USFS MOU for BAER activities	<b>2014-09-26</b> Staff has engaged the USFS in drafting an MOU that will outline the process by which the Regional Boards may choose to participate in USFS Burned Area Emergency Response (BAER) teams	Regional	R5
A	Development of permit for USFS Non-Point Source activities	<b>2014-09-26</b> R5 staff is working with the USFS to develop a waiver of WDRs to cover NPS activities with the potential to affect water quality.	Regional	R5
A	ASBS Exception for UCSD Scripps	<b>2014-10-03</b> State Board staff are preparing for Board Consideration an Exception to the Ocean Plan to allowed continued discharge of Stormwater from the University of California Scripps Institution of Oceanography to the UC-Scripps Area of Special Biological Significance. Staff anticipates releasing the exception will be released for public review in November 2014 and Board consideration in January 2015	Regional	SB

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A	Confined animal facilities - renewal of waiver of WDRs and reissuance of general WDRs for confined animal facilities within Region 2	2014-03-03 Anticipate release of public review draft of both permits in late Spring 2014.	Regional	SB
A	High-Speed Rail MS4 permitting	2014-08-27 The High-Speed Rail Authority was designated under the Phase II MS4 Permit on August 22, 2014. The proposed storm water runoff controls and post-construction storm water standards meet the water treatment and hydromodification requirements of the Phase II MS4 Permit and must meet the maximum extent practicable standard. Staff is proposing a fee for this permit for the fee policy update being considered for adoption on September 23, 2014. Staff will also be working with the High-Speed Rail Authority on implementing the Phase II MS4 permit.	Regional	SB
A-14	Reissuance of Confined Animal Facility Waiver/WDRs	2014-03-25 Reissuance of these regional permits which focus on dairies, will include clarification of requirements for other facilities, such as horse facilities. We expect to bring these permits before the Board in the Fall.	Regional	R2
A-14	Lagunitas Creek Sediment TMDL (Sediment Reduction and Habitat Enhancement Plan)	2014-03-25 Region 2 anticipates release of a public review draft of the Lagunitas Creek Sediment TMDL in early March 2014 with Board consideration of this item for adoption by June 30, 2014.	Regional	R2
A-14	Adoption of Basin Plan amendment to incorporate the OWTS Policy ; update wet weather information	2014-09-11 Staff plan on circulating the Basin Plan amendment for public review on March 28 for Board consideration in June. Amendment includes other non-regulatory elements, including wet weather update in response to State Board remand of EBMUD permit.	Regional	R2
A-14	Reissuance of regional general permit for aggregate mining and sand washing	2014-05-20 Draft permit scheduled for publication in autumn with reissuance in December.	Regional	R2
A-14	General Order/Waiver for Wineries	2014-09-11 Existing GO/waiver will be incorporated into the 2014 re-draft of the Fruit and Vegetable Processors GO/Waiver.	Regional	R3
A-14	General Order/Waiver for fruit/vegetable processors	2013-04-24 Re-drafting of existing GO/waiver	Regional	R3
A-14	General Waiver of WDR for low threat discharges to land	2014-09-11 Re-draft of existing general waiver.	Regional	R3

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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)	<b>2014-09-24</b> Provided free domestic well sampling to 90 wells/households in 2012/2013 through USGS in Salinas and Pajaro Valley areas in conjunction with GAMA Priority Basin Project. Provided results to participants with additional info and resources. Currently preparing bid and contract documents in coordination with DFA and OPP staff for region-wide domestic well sampling project with accompanying outreach and education effort (utilizing combination of CAA and FY 14/15 discretionary funds). Ongoing coordination with EJ groups to identify DACs and disadvantaged individuals, and their drinking water issues/needs. Sent letter to all County Public Health Officers in 2010 with additional testing and notification recommendations for affected well users. Ongoing follow-up and communication with county level drinking water and well permitting programs. Mapped out 970 local small and state small water systems (by parcels served; well locations unknown) in Monterey County with respect to nitrate concentration (see R3 CCAMP-GAP website). Compiled and evaluated nitrate data for 1,627 domestic wells sampled since 2010 (see July 31-August 1, 2014 R3 Board Meeting agenda, Item No. 11). Following up with county officials regarding nitrate data per Board direction. Board allocated \$119K in settlement funds for two projects focused on providing safe drinking water to DACs and limited resource farmers in R3. Issues: Local, regional and statewide EJ groups either do not exist or lack capacity to implement or support DAC drinking water needs assessments and help identify and implement interim and long-term solutions. Counties also generally lack capacity or are not willing to support EJ/DAC related efforts. Comprehensive statewide DAC drinking water and sanitation needs assessment required to clearly define extent of problem, potential solutions and associated costs. DACs lack basic institutional capacity and legal status to qualify and apply for limited available funding and to implement and maintain projects. Existing DAC and sDAC MHI criteria at census block/track scale is not sufficient to clearly identify DACs.	Regional	R3
A-14	Organochlorine Pesticides in the Sacramento River and San Joaquin River Basin Plan	<b>2014-08-27</b> Regional Board completed CEQA Scoping meeting in July 2009. A summary report on OC pesticides is scheduled to be completed by October 2014.	Regional	R5
A-14	Central Valley Diazinon and Chlorpyrifos Basin Plan Amendment	<b>2014-08-27</b> Amendment addressing chlorpyrifos and diazinon in hundreds of valley floor rivers, streams and creeks adopted by Regional Board on 28 March 2014. Requires SB, OAL and USEPA approval before becoming effective.	Regional	R5
A-14	Policies for Variances and Exceptions	<b>2014-10-02</b> Adopted by Central Valley Water Board on 6 June 2014. Requires State Water Board, Office of Administrative Law and US EPA approval before becoming effective.	Regional	R5
A-14	Renewal of Timber Harvest Waiver	<b>2014-09-19</b> Public Comment period ends October 10, 2014. Currently scheduled for consideration at the December 2014 board meeting.	Regional	R5

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A-14	Implement Lower San Joaquin River Salt/Boron TMDL	2014-09-19 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. Salt load allocations have been incorporated into appropriate Ag Coalition WDRs with option to participate in Board approved RTMP. Revised MAA with USBR and Framework for a salinity RTMP for the Lower San Joaquin River scheduled to be considered by the Central Valley Water Board in December 2014.	Regional	R5
A-14	Incorporation of the State Water Board's OWTS Policy into both Central Valley Basin Plans	2014-10-02 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. Before becoming effective, this amendment must be approved by OAL.	Regional	R5
A-14	Edits and Updates to the Tulare Lake Basin Plan	2014-10-02 Adopted by the Central Valley Water Board on 3/27/2014 with Resolution R5-2014-0038. Approved by the State Water Board on 9/9/2014. Before becoming effective, these amendments must be approved by the Office of Administrative Law.	Regional	R5
A-14	Edits and Updates to the Water Quality Control Plan for the Sacramento River and San Joaquin River Basins	2014-10-02 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. Before becoming effective, these amendments must be approved by the Office of Administrative Law.	Regional	R5
A-14	Renew Waiver of filing a report of waste discharge and obtaining waste discharge requirements for septic systems in the Lahontan Region	2014-07-18 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 administrative record will be compiled and forwarded on to OAL.	Regional	R6
A-14	Basin Plan Amendment to revise waste discharge prohibitions concerning Lake Tahoe and the Truckee River hydrologic units	2014-07-18 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 Administrative record will be compiled and forwarded to CA OAL.	Regional	R6
A-14	Agricultural Conditional Waiver of Waste Discharge Requirements for the Imperial Valley	2014-06-28 In progress and planned for fall 2014 Board Meeting	Regional	R7
A-14	Orange County MS4 Permit Renewal	2014-09-25 A draft permit was released for public comments on May 2, 2014. Board workshop conducted on June 13, 2014. Regional Board consideration of the draft permit expected during the latter part of 2014.	Regional	R8
A-14	Upper Santa Ana River MS4 Permit	2014-09-25 Report of Waste Discharge submitted in July 2014. Draft MS4 by second half of 2014 and Board consideration by early 2015.	Regional	R8



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A-14	Conditional waiver for agricultural waste discharges (CWAD) program in the San Jacinto River Watershed	2014-09-25 Information meetings held November 2009 and April 2010. Hearings and Regional Board consideration currently planned for late 2014.	Regional	R8
A-14	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.	2014-09-25 Adoption of selenium TMDLs planned for late 2014. 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.	Regional	R8
A-14	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)	2014-09-25 Regional Board adopted the Basin Plan amendment on June 15, 2012. State Board adopted the Basin Plan amendment on January 21, 2014. OAL approved the Basin Plan amendment on July 2, 2014. USEPA approvals expected during the second half of 2014.	Regional	R8
A-14	Teledyne Ryan Aeronautical, Closure and Post-Closure Maintenance of the Convair Lagoon Sand Cap, San Diego Bay	2014-09-30 The sand cap has now been monitored for 15 years following its installation in 1998. In that time, the entire TDY site has been demolished, all historical connections from the TDY site to the storm water conveyance system draining to Convair Lagoon have been removed and the remaining historical trunk lines beneath and downstream of the TDY site have been cleaned of residual sediment. Based on the extended stability of the cap and the significant changes in potential inputs to Convair Lagoon, a review and update to the WDR is warranted.	Regional	R9
A-14	Updates to the South Orange County Wastewater Authority Ocean Outfall Permits to Incorporated Revised Near-Shore Bacterial-Indicator Monitoring	2014-09-30	Regional	R9
A-15	Update Groundwater Objective (Phase I)	2014-09-25 Workshop and Board adoption hearing scheduled for early 2015.	Regional	R1



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A-15	Russian River Watershed Pathogen Indicator Bacteria TMDL	2014-09-24 Staff is updating and strengthening the draft technical TMDL in response to comments from internal reviewers and stakeholders. Staff is developing the TMDL Action Plan and preparing the draft TMDL for CEQA scoping and peer review. It is anticipated that a public review draft will be available in Spring 2015 followed by a public scoping workshop in August 2015. The Regional Water Board hearing is currently scheduled for Fall 2015.	Regional	R1
A-15	OWTS Policy	2014-09-25 This was adopted on June 19, 2014. It will be brought to the State Board for adoption in early 2015.	Regional	R1
A-15	Cannabis Cultivation Waste Discharge Regulatory Program: General Waiver	2014-09-11 At the direction of the Regional Water Board, staff is developing a general conditional waiver intended to cover discharges of waste associated with development of new marijuana cultivation sites and with operation of existing and newly developed sites. The waiver will likely follow 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, imposing standard conditions applying to all properties, and increased requirements for properties or cultivation sites falling into higher threat tiers. Over the coming quarter, staff expect to assemble a working group of stakeholders, including growers' group representatives, technical resource organizations, and resource protection agencies to review and resolve key issues including, but not limited to, the thresholds for each tier, standard conditions and performance measures, enrollment, fees, tracking, monitoring, and the potential for development of third party certification programs.	Regional	R1
A-15	General NPDES (discharge to surface waters) permit for fish hatcheries	2014-09-25 It is in development. Proposed for adoption in January 2015.	Regional	R1
A-15	General Waste Discharge Requirements for Wineries and Food Processors	2014-09-25 It was in public comment period in July 2014. Public workshop in July 2014. Update to RB in August 2014. Proposed for adoption January 2015.	Regional	R1
A-15	Implementation of the Water Quality Objective for Temperature, and Action Plans to Address Temperature Impairments in the Mattole, Navarro, and Eel River Watersheds	2014-09-25 This was adopted by the Regional Water Board on March 13, 2014. It will be brought to the State Board for adoption in early 2015.	Regional	R1
A-15	Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash	2014-09-29 To be adopted by June 2015 to implement load allocations for trash assigned to nonpoint sources.	Regional	R4
A-15	Conditional Waiver for horse and intensive livestock facilities	2014-09-29 To be adopted by December 2015 in order to implement the Ventura River Algae TMDL	Regional	R4

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
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.	2014-09-19 Regional Board completed CEQA Scoping meeting in March 2009. Development of proposed water quality objectives being conducted the stakeholder driven, CV-SALTS Lower San Joaquin River sub-committee. The Amendment is tentatively scheduled for consideration by the Regional Board in December 2015. Status report provided to Regional Board on 28 March 2014	Regional	R5
A-15	Basin Plan Amendment – Receiving waters for the Cities of Colusa, Willows, Live Oak and Biggs	2014-09-19 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 with consideration of basin plan amendment anticipated in December 2014. CEQA Scoping completed Oct/Nov 2012. Phase II to focus on other beneficial uses with timeline dependent on results from Phase I. Goal to adopt appropriate beneficial uses and water quality objectives in 27-individual ag dominated water bodies as well as a process for determining appropriate uses and objectives region-wide.	Regional	R5
A-15	General Order for Poultry Facilities	2014-09-25 General Order for poultry raising and egg laying facilities. May include tiered requirements depending on types of waste management practices used at facility.	Regional	R5
A-15	Revision of General Order for Existing Dairies	2014-09-25 Revision of General Order R5-2007-0035 to include requirements for land application areas consistent with the Irrigated Lands Regulatory Program requirements.	Regional	R5
A-15	Update of the Waste Discharge Requirements for the Grasslands Bypass Project	2014-09-18 WDRs are being updated to reflect a Basin Plan amendment and the Use Agreement between the US Bureau of Reclamation and the San Luis and Delta-Mendota Water Authority for Phase III of the project. Board consideration scheduled for 2015.	Regional	R5
A-15	Template for individual WDRs for new and expanding dairies	2014-09-25 Draft template is being drafted and will be ready for management review by 10/31/2014	Regional	R5
A-15	Central Valley Diuron Basin Plan Amendment	2014-08-27 In development. Scoping meeting held in October 2012. Scheduled for peer review draft release in Spring 2015, Board Hearing by December 2015.	Regional	R5
A-15	Central Valley Pyrethroids Basin Plan Amendment	2014-09-11 In development. Scoping meeting held in October 2012. Scheduled for peer review draft release in Fall 2014, Board Hearing in June 2015.	Regional	R5
A-15	Region-wide General Order for MS4s	2014-09-18 Stakeholder Working Group meetings ongoing, latest 20 August 2014.	Regional	R5
A-15	Grassland Drainage Area - New Groundwater WDRs	2014-09-18 The Grassland Drainage Area (GDA) surface water discharges are regulated through the Grassland Bypass Project WDRs. A separate set of general WDRs for discharge to groundwater from the GDA are being developed. The groundwater WDRs will have a similar structure to other irrigated lands WDRs.	Regional	R5
A-15	Basin Plan Amendment to remove domestic water supply as a beneficial use for portions of the China Lake groundwater basin	2014-08-21 CEQA Scoping completed summer 2013. Adoption scheduled for mid to late FY 14-15, likely late fall 2014 or early winter 2015.	Regional	R6

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
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	2014-08-21 Staff working with TRPA on drafting a new MOU. To be considered in mid to late FY 14-15.	Regional	R6
A-15	renew NPDES General Order for Low Threat Discharges	2014-10-02 The review and update for the NPDES Low Threat General Order R7-2009-0300 is scheduled for FY-14/15 and is planned for June 2015.	Regional	R7
A-15	Update Regional Board General Order for Domestic WW Permitted Discharge to Land	2014-10-02 To correlate with the development of the local agency LAMPs in 2015 the Regional Board will update it Board Order 97-500 for the permitted discharge to land of small flows of domestic waste water.	Regional	R7
A-15	NPDES General Order for Groundwater Cleanup	2014-10-02 The NPDES General Order for Groundwater Cleanup R7-2009-0400 is scheduled to be updated this FY 14/15 and is planned for May 2015.	Regional	R7
A-15	Enrollment of Orange County Copermittees into the Regional MS4 Permit and other Permit Amendments	2014-09-30 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.	Regional	R9
A-15	Resolution Providing Findings in Support of Prior Denial of Waste Discharge Requirements for the Foothill Eastern Transportation Corridor Agency, Tesoro Extension, SR241 Toll Road.	2014-09-30	Regional	R9
A-15	Waste Discharge Requirements for Agriculture and Nursery Operations in the San Diego Region	2014-09-30 Public Workshop currently scheduled for April 8, 2015.	Regional	R9
P	Groundwater Protection/Recharge Basin Plan Amendment	2013-05-08 Currently on hold	Regional	R3
P	Riparian Habitat Protection Basin Plan Amendment	2013-04-24 Currently on hold	Regional	R3

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide / Regional Project	Org. Lead
P	Riparian Habitat Protection Basin Plan Amendment	2013-04-29 Currently on hold	Regional	R3
P	General NPDES Permit for Discharges of Groundwater from Potable Water Supply Wells to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	2014-08-21 On hold pending State Board adoption of the proposed Statewide Drinking Water General Permit	Regional	R4
P	Regulation of Ready-mix Concrete Waste Products	2014-09-23 Earmarked by the WDR unit at the State Water Board for consideration of a state-wide GO	Regional	R5
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	2014-08-27 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 2015	Regional	R5
P	New winery waste guidelines	2014-09-26 Industry recommendations have been reviewed by CV-SALTS Management Practices Subcommittee. Currently the CV-SALTS Management Practices Subcommittee is on hold while salinity management alternatives are being evaluated.	Regional	R5
P	Sand/gravel wash water to land GENERAL ORDER or waiver	2013-04-26 Earmarked by the new WDR II unit at the State Water Board for consideration of a state-wide GO	Regional	R5
P	New Manual of Good Practice for Land Application of Food Processing/Rinse Water	2014-09-26 Industry recommendations have been reviewed by CV-SALTS Management Practices Subcommittee. Currently the CV-SALTS Management Practices Subcommittee is on hold while salinity management alternatives are being evaluated.	Regional	R5
P	General NPDES Permit for Potable Water System Discharges	2014-05-23 Admin draft developed with interested stakeholders and discussions with CDPH, R2, R4 and State Board. Admin draft released 14 March 2014 - comments requested by 15 April. Outreach workshop scheduled on 29 April. Regional effort ceased since State Board effort is proceeding.	Regional	R5
P	Basin Plan Amendment to lift pier prohibition in spawning habitat and address shorezone impacts at Lake Tahoe	2014-07-18 In process. TRPA beginning environmental analysis on its updated Shorezone program and ordinances. Lahontan Water Board will be Lead agency under CEQA and will prepare a Basin Plan Amendment. Anticipated Water Board adoption Summer/Fall 2015.	Regional	R6

**Policies/General Permits Completed in 2014**

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2014	Agricultural Conditional Waiver of Waste Discharge Requirements for the Coachella Valley	Adopted at the June 26, 014 Board meeting Waiver of waste discharge requirements for agricultural wastewater discharges and discharges of wastes from drain operation and maintenance activities originating within the Coachella Valley.	Regional	R7
C2014	Amendments to WDRs Establishing Acceptance Criteria for Non-Designated and Non-Hazardous Soil at Landfills within the Santa Ana Region	Draft Order released in February 2014. Order adopted by the Regional Board on April 25, 2014.	Regional	R8
C2014	Aquatic 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 µg/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.	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.	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	General Recycling Order	General state-wide order adopted to facilitate recycling.	Statewide	SB
C2014	General Waste Discharge Requirements for the use of Recycled Water	The State Water Board adopted Statewide General Order for Recycled Water Use 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	Industrial General Storm Water Permit Reissuance 2014	The Industrial General Storm Water Permit regulates storm water discharges from specific industrial sectors. Approximately 9,000 individual facilities statewide are covered by the current permit. The State Water Board adopted the permit (2014-0057-DWQ) on April 1, 2014 and becomes effective July 1, 2015. Staff is currently working on developing the training program for qualified industrial storm water practitioners (QISPs) and should have this training fully available to the public by the end of 2015. Staff is also has begun developing a strategy and timeline for the TMDL reopener build into the permit. The permit requires public notice of these TMDL requirements by July 1, 2016.	Statewide	SB



Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
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	Permit Reissuance for the U.S. International Boundary and Water Commission, South Bay International Wastewater Treatment Plant	Scheduled for consideration in 2014.	Regional	R9
C2014	Renew Waiver of Waste Discharge Requirements for discharges resulting from timber harvest and vegetation management activities	Lahontan Water Board adopted the 2014 Timber Waiver at its April 2014 meeting in South Lake Tahoe.	Regional	R6
C2014	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



Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2014	Status report on Regional Harbor Monitoring Efforts	Informational item scheduled for Summer 2013.	Regional	R9
C2014	Temperature Objective Implementation Policy, including Action Plans for USEPA Technical TMDLs for temperature for Navarro, Mattole and Eel River Watersheds	Board adopted March 13, 2014	Regional	R1
C2014	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 (97-10 update)	The Small Domestic Wastewater Treatment Systems General Order (General Order) 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's staff review for the November 2014 WDR Roundtable.	Statewide	SB

**Policies/General Permits Completed in 2013**

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2013	Agricultural Conditional Waiver of Waste Discharge Requirements for the Bard Unit	ORDER R7-2013-0002, Adopted 1/17/13: Conditional Waiver of Waste Discharge Requirements for Agricultural Wastewater Discharges and Discharges of Waste from Drain Operation and Maintenance Activities Originating within the Bard Unit of the Reservation Division – Imperial County <a href="http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0002bard.pdf">http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0002bard.pdf</a>	Regional	R7
C2013	Amendment of Riverside County MS4 Permit to Eliminate Dual Regulation of Three Cities located within Regions 8 and 9.	The Board adopted Order No. R8-2013-00024 on June 7, 2013 amending the Riverside County MS4 Permit to add newly incorporated cities and to eliminate dual regulation for three cities under Regions 8 and 9.	Regional	R8
C2013	Aquatic Pesticide General Permit – Weed Control Aquatic Application	The Board adopted the permit on March 5, 2013.	Statewide	SB
C2013	Basin Plan Amendment: Incorporate State Water Board OWTS Policy adopted June, 2012.	Completed 9/19/2013 Board meeting.	Regional	R7
C2013	BPA to adopt State Water Board OWTS policy	Adopted May 2013	Regional	R3
C2013	Conditional Waiver for Disaster-Related Wastes During a State of Emergency	R5-2008-0093 to provide a mechanism for management and disposal of disaster related wastes, in compliance with the California Water Code, that results from fires, floods, storms, earthquakes, and mass mortality of animals when a state of emergency has been declared by the Governor. WDR to be updated at April 2013 Board meeting to incorporate minor clarifications.	Regional	R5
C2013	County road waiver/permit	Adopted by Regional Board May 2013	Regional	R1
C2013	Drinking Water Policy for the Surface Waters of the Delta and its Tributaries	Policy adopted by Central Valley Water Board on 26 July 2013 and the State Water Board on 3 December 2013.	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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
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 <a href="http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0800cafo.pdf">http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0800cafo.pdf</a>	Regional	R7
C2013	General NPDES Permit for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	Adopted by the Board on June 6, 2013	Regional	R4
C2013	General permit for aquaculture/aquariums	Re-issued December 2013.	Regional	R3
C2013	General Waiver for Low-threat Discharges	Renewal of General Waiver for Specific Types of Discharge to Land within the Central Valley Region, Resolution No. R5-2008-0182.	Regional	R5
C2013	General WDRs for In-Situ Bioremediation of Groundwater	Adopted at the May 3, 2013 Board meeting.	Regional	R8
C2013	General WDRs for Post-Closure Maintenance of Inactive Landfills	Adopted by the Board at the June 7, 2013 Board meeting.	Regional	R8
C2013	Lake San Marcos--Water Quality Improvement Project. Collaborative stakeholder effort could be a model for other impaired water bodies.	Review proposal to improve water quality of the lake. Performed reservoir and stream monitoring of Lake San Marcos and San Marcos Creek in May 2009. Stakeholder meetings continue and the dischargers are working on watershed management plans aimed at achieving a 10% reduction in anthropogenic pollutants in receiving waters over a 10 year period of time to achieve water quality objectives in Lake San Marcos and its tributaries. Investigative Order may be considered in May 2011.	Regional	R9
C2013	MS4 within the Whitewater River Watershed	ORDER NO. R7-2013-0011, NPDES NO. CAS617002, Adopted 6/20/13 Waste Discharge Requirement for Discharges from the Municipal Separate Storm Sewer System (MS4) within the Whitewater River Watershed Riverside County Flood Control and Water Conservation District, Owner/Operator County of Riverside, Owner/Operator Coachella Valley Water District, Owner/Operator and Incorporated Cities of Riverside County within the Whitewater River Basin, <a href="http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0011cv_ms4.pdf">http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0011cv_ms4.pdf</a>	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

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

**Policies/General Permits Completed in 2012**

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2012	Agricultural Conditional Waiver of Waste Discharge Requirements for Palo Verde Valley and Palo Verde Mesa	ORDER R7-2012-0047 Adopted 9/20/12 Conditional Waiver of Waste Discharge Requirements for Agricultural Wastewater Discharges and Discharges of Waste from Drain Operation and Maintenance Activities Originating within the Palo Verde Valley and Palo Verde Mesa – Riverside and Imperial Counties <a href="http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2012/0047waiver.pdf">http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2012/0047waiver.pdf</a>	Regional	R7
C2012	Aquifer Storage and Recovery	Statewide General WDRs adopted by State Board 9/19/2012 (WQ Order 2012-0010)	Statewide	R5
C2012	Aquifer Storage and Recovery Statewide General WDRs	Adopted by the State Water Board on September 19, 2012.	Statewide	SB
C2012	Areas of Special Biological Significance (ASBS)	General exception adopted by the State Water Board on March 20, 2012, and the State Water Board made non-substantive edits to the exception in June 2012. Staff is now working with stakeholders on implementation and monitoring. A particular emphasis is being placed on organizing and approving regional monitoring programs on the southern, central and north coasts. In addition, staff is also reviewing waterfront management plans for those ASBS dischargers with piers and mooring fields. The ASBS draft compliance Plan dateline for some entities under the general exception is Sept 20, 2013.	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; pending USEPA approval	Regional	R6
C2011	Basin Plan Amendment: Correct or Update Language, Tables, and Figures.	Regional Water Board Adoption - January, 2011	Regional	R7
C2011	Basin Plan Prohibition Septic Tank Discharges in the Town of Yucca Valley	Amending the Water Quality Control Plan for the Colorado River Basin Region to Prohibit Septic Tank Discharges in the Town of Yucca Valley - San Bernardino County adopted 5/19/11 <a href="http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/resolutions/2011/res0004yucca_rev.pdf">http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/resolutions/2011/res0004yucca_rev.pdf</a>	Regional	R7
C2011	Delta Methyl Mercury and Total Mercury TMDL Control Programs - Amendment to the Sacramento River and San Joaquin River Basin Plan	EPA approved the TMDL in 2011. Phase 1 activities have started: an independent technical advisory committee reviewed discharger methylmercury best management practices work plans and the dischargers have initiated the work plans. The Delta mercury exposure reduction program work plan was approved in October 2013 and the first stakeholder meeting is scheduled for October 2014.	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, and awaiting their approval. 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

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
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	The Westside Sacramento Integrated Regional Water Management Plan, for which Lake County is a member, was just recently adopted. One outcome of this planning effort was the need to update the Clear Lake Integrated Regional Watershed Management Plan. Facilitated stakeholder meetings occurred from the end of 2013 to the summer of 2014. Recognizing that funding was not secured for updating the document, the group forum morphed into a Clear Lake information discussion forum. Lake County will now provide leadership of this group and coordinate quarterly meetings. For the Sulphur Bank mercury mine, DTSC and the Regional Board are in discussion with U.S. EPA on the final remedy to remediate the mine, and the EPA is preparing an addendum to the Feasibility Study (FS) to evaluate alternatives to pump and treat. This FS addendum is expected by Jan 2015.	Regional	R5
C2011	Multi-year stream maintenance permit for Sonoma County Water Agency	Adopted April 2011.	Regional	R2
C2011	Multi-year stream maintenance plan for Santa Barbara County Flood Control	Complete in 2011	Regional	R3
C2011	NPDES General Permit for Fireworks in the San Diego Region	Scheduled for adoption in May 2011.	Regional	R9
C2011	Ocean Plan Triennial Review	Adopted by State Water Board on March 15, 2011.	Statewide	SB
C2011	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Fish and Wildlife	Adopted by State Water Board on April 6, 2011. Approved by the Office of Administrative Law on June 13, 2011. Staff has submitted to U.S. EPA.	Statewide	SB
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
C2010	Conditional Waiver for Irrigated Lands	Reissued in October 2010. The reissued waiver includes new requirements to achieve TMDL Load Allocations assigned to irrigated agriculture.	Regional	R4
C2010	General NPDES Permit for Fish and Hatcheries	Adopted February 2010.	Regional	R5
C2010	General Order for dairy anaerobic digesters	Order No. R5-2010-0130, Adopted on 10 December 2010	Regional	R5
C2010	Once-Through Cooling (316b) Policy	Approved by Office of Administrative Law (OAL) on September 27, 2010. Effective date October 1, 2010. Staff is working with stakeholders and state agencies on implementation.	Statewide	SB
C2010	Once-Through Cooling (316b) Policy Limited Revisions	Adoption Hearing held on December 14, 2010. No changes made to Policy.	Regional	SB
C2010	Reissuance of General NPDES Permit for Disposal of Treated Groundwater	Adopted June 2010	Regional	R6
C2010	Riverside County MS4 Municipal Storm Water Permit Reissuance	Adopted by the Regional Board on January 29, 2010.	Regional	R8
C2010	Rubicon Trail-Cleanup and Abatement Order-El Dorado County and Eldorado National Forest	Highly controversial matter. Nationally recognized OHV trail recently situated in the El Dorado National Forest is subject to a Cleanup and Abatement Order to establish a plan to protect water quality. The County and Forest Service required to complete Saturated Soil Water Quality Protection Plan by October 2010. USFS has petitioned State Board to remove their name from the order.	Regional	R5

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
C2010	Sacramento Regional County Sanitation District – NPDES Permit Renewal	Adopted December 2010. Controversial permit renewal. Largest, inland surface water discharger in Central Valley to Delta. Adopted permit requires upgrade for tertiary treatment for pathogen removal, ammonia removal, nitrate removal, studies of thermal discharge impacts. State Board Decision on Petitions issued. Appealed to superior court by two parties.	Regional	R5
C2010	San Bernardino County MS4 Municipal Storm Water Permit Reissuance	Adopted by the Regional Board on January 29, 2010.	Regional	R8
C2010	South Bay Power Plant	Notice of Cancellation of Public Hearing issued on November 2, 2010 due to permit application withdrawal.	Regional	SB
C2010	Waiver and General Order for Silviculture Activities	On 18 March 2010, the Regional Water Board adopted the Waiver of Waste Discharge Requirements for Discharges Related to Timber Harvest Activities in Order No. R5-2010-0022 (Waiver). The Waiver specifies eligibility criteria and conditions that must be met by dischargers engaged in timber harvest activities on private and USFS lands in order to qualify for a waiver of waste discharge requirements (WDR). The Waiver includes a Monitoring and Reporting Program (MRP) which identifies times and types of monitoring	Regional	R5

## Division of Water Rights

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
(A-15)	Phase I update of the Bay-Delta Plan:- San Joaquin River flows and southern Delta salinity.	2014-10-01: Draft Substitute Environmental (SED) 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 winter 2014/2015. Draft plan amendment to be brought to the Board for consideration in summer of 2015.	Yes	SB (DWR) Diane Riddle
(A-16)	Phase II update of the Bay-Delta Plan: Comprehensive Review	2014-10-01: 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 winter 2014/2015. Staff is also developing a Substitute Environmental Document that will provide an evaluation of the potential environmental impacts of the proposed changes to the Bay-Delta Plan. This document is expected to be released for public review in 2016.	Yes	SB (DWR) Diane Riddle
(A*)	Russian River Frost Protection Regulation	The Russian River Frost Protection Regulation became effective on December 29, 2011. However, in January 2012, two lawsuits were filed against the regulation and the Mendocino County Superior Court issued an order that stayed the enforcement of the regulation. A court hearing was held in June, 2012. On September 26, 2012 the court issued a decision invalidating the regulations, and on March 6, 2013 issued an amended decision stating that the State Water Board failed to follow CEQA in adopting the regulation. The State Water Board	No	SB (DWR) John O'Hagan

		<p>appealed the court decision in May 2013. On June 16, 2014, the First District Court of Appeal issued a unanimous, decision in <i>Light v. State Water Resources Control Bd.</i> (A138440) turning back all challenges to the regulation. Both plaintiffs appealed the case to the California Supreme Court in July. On October 1, 2014, the California Supreme Court denied the plaintiffs' petitions for review. The favorable court of appeal decision is now final, published, and precedential. More importantly, the staff can begin implementation of the regulations prior to next year's frost diversion season.</p>		
C201 4	Instream Flow Policy (AB 2121)	<p>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.</p>	Yes	SB (DWR)Katy Lee