

**State Water Resources Control Board  
April 22, 2014  
Item 9 - Executive Director's Report**

**DIVISION OF FINANCIAL ASSISTANCE**

**Program Activity:**

**Clean Water State Revolving Fund (CWSRF):** Between the dates of March 4, 2014, and April 7, 2014, the Acting Deputy Director approved the following funding agreements:

- \$11,300,000 for the City of El Cajon to implement the Johnson Avenue Sewer Interceptor Project (CWSRF Project No. C-06-7612-110).
- \$2,400,000 for the San Mateo County Crystal Springs Sanitation District to implement the Collection System Improvement Project (CWSRF Project No. C-06-7811-110).

James Maughan attended a groundbreaking ceremony in the City of Lincoln on March 12, 2014, to celebrate the beginning of construction for the Midwestern Placer Regional Sewer Project. The \$70 million Midwestern Placer Regional Sewer Project will consolidate wastewater treatment for Placer County's Sewer Maintenance District No.1 and the City of Lincoln to capitalize on economies of scale, facilitate compliance with water quality regulations and reduce water quality impacts on foothill streams.

**IRWM Grant Program: Proposition 50 Integrated Regional Water Management (IRWM) Implementation Grant, Watershed Coalition of Ventura County**

The Watershed Coalition of Ventura County (WCVC) successfully concluded an IRWM implementation grant administered by the Division of Financial Assistance. The WCVC IRWM Program is a comprehensive effort between water districts, resource conservation districts, watershed protection districts, cities, and the County of Ventura. The WCVC IRWM Plan was adopted in 2006, and the Program successfully applied for a \$25 million Proposition 50 (Prop 50) Round 1 Implementation Grant, funding eleven projects. The funded projects focused on water supply, water quality, habitat, and watershed-wide issues. The total project cost for the 11 components was approximately \$69.7 million, which included approximately \$44.7 million in local matching funds.

**WateReuse California Annual Conference:** The Division of Financial Assistance staff participated in the 2014 WateReuse California Annual Conference during March 16-18, 2014, in Newport Beach. Staff networked with hundreds of industry professionals and discussed projects eligible for the water recycling funding incentive recently approved by the Board. This conference is designed for individuals, organizations, and agencies that are associated with or interested in the design, management, operation, and use of water recycling and desalination facilities and projects in California. More information is available on the [WateReuse Association's website](#).

**2014 Design-Build Institute of America (DBIA):** State Water Board staff participated in the DBIA's annual Design-Build for Water/Wastewater Conference on March 17 and 18, 2014, in San Jose. This event is sponsored by DBIA and has exhibitors and sponsors made up of individuals representing architects, engineers, public and private owners, general and specialty contractors, manufacturers and suppliers, students, college and university faculty, legal and finance professionals, and many more. DBIA is the design and construction industry's hub and the conference focused on current issues, best practices and challenges facing professionals in the water/wastewater design-build industry. Information on this event can be found at <http://www.dbia.org/Conferences/water/Pages/default.aspx>.

## **DIVISION OF WATER QUALITY**

**Adoption of the Statewide Industrial General Storm Water Permit:** On April 1, 2014, the State Water Resources Control Board (State Water Board) renewed a statewide storm water permit intended to decrease the amount of pollution entering waterways during storm water events in industrial areas. This is a statewide, general National Pollutant Discharge Elimination System permit for discharges of storm water and non-storm water associated with industrial activity, other than construction (IGP). The IGP is required by state and federal laws to be renewed every five years. Storm water and urban runoff are significant sources of water pollution and can threaten aquatic life and public health. The IGP currently has about 10,000 active permittees statewide. The number of permittees is not expected to change under this updated permit. The updated permit does, however, require some new facilities that are currently not enrolled in the IGP to now actively notify the State Water Board if they have "no exposure," meaning their industrial activities requiring permit coverage are not exposed to rain water. This permit takes effect on July 1, 2015. The Stormwater Multiple Application Reporting and Tracking System (also known as SMARTS) used to manage information regarding storm water permittees in California is being updated to reflect the new requirements.

**Draft Statewide Order for Composting Operations:** The State Water Resources Control Board (State Water Board) staff is developing *General Waste Discharge Requirements for Composting Operations* (Order) that the Regional Water Quality Control Boards may use to streamline the permitting process for composting operations. The proposed Order addresses water quality protection requirements at existing and future composting facilities. State Water Board and Regional Water Quality Control Boards (Water Boards) have been working closely with the California Department of Resources Recycling and Recovery (CalRecycle) in the development of the Order to support California's diversion goal to recycle, compost or source reduce 75 percent of the solid waste being disposed of in landfills while protecting water quality.

State Water Board staff are preparing an Environmental Impact Report (EIR) for this project with assistance from the Air Resources Board (ARB) and CalRecycle. The EIR will discuss the potential environmental impacts from adoption and implementation of the proposed Order. State Water Board staff will continue to coordinate with ARB and CalRecycle on the development and adoption of the proposed order and EIR. It is expected that the draft EIR and proposed Order will be released for public comment in the July/August 2014 timeframe.

**General Waste Discharge Requirements for Municipal Recycled Water:** On

January 17, 2014, the Governor proclaimed a Drought State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. In February, State Water Board staff began preparing a statewide general permit to allow the use of municipal recycled water for all non-potable uses permitted under title 22 of the California Code of Regulations.

The Deputy Director for the Division of Water Quality presented the proposal for a statewide general Waste Discharge Requirement permit at a special session of the WaterReuse Association Annual Conference on March 18, 2014. The proposed permit is intended to provide statewide consistency for water quality permitting of low-risk uses of recycled water while protecting water quality, water right holders downstream of discharge locations, and fish and wildlife. The proposed draft permit will also provide an efficient method of permitting these recycling activities. Staff gained valuable insight from those interested in increasing recycled water use and is making modifications to the proposed draft permit language prior to releasing it for comment. Staff anticipates bringing the draft proposed permit to the State Water Board for its consideration in June 2014.

**Groundwater Monitoring Program for Oil and Gas Production Areas – Senate Bill 4**

**(Pavley, 2013):** Senate Bill 4 (SB 4) required the Department of Conservation’s Division of Oil, Gas, and Geothermal Resources (DOGGR) to adopt regulations specific to well stimulation, including hydraulic fracturing. Emergency interim regulations were adopted January 1, 2014. State Water Board staff continue to meet regularly with DOGGR staff to implement the requirements of SB 4. DOGGR’s interim regulations address immediate requirements for well operators, including groundwater monitoring criteria for groundwater sampling and testing related to well stimulation. As of April 3, the State Water Board has received nine groundwater monitoring plans, and ten submittals requesting exemption from the groundwater monitoring plan requirement. To date, only one well operator has received written concurrence that a groundwater monitoring plan is not required.

State and Regional Water Board staff communicates regularly with well operators to implement the requirements of SB 4. State Water Board staff is also maintaining an on-line application system for third-party contractors to become designated water samplers to conduct property owner requested water sampling and testing as required by SB 4. The number of qualified third-party contractors is now at 80 and this list can be found on the State Water Board’s web site at: [http://www.waterboards.ca.gov/water\\_issues/programs/groundwater/sb4.shtml](http://www.waterboards.ca.gov/water_issues/programs/groundwater/sb4.shtml)

**Multimedia Evaluation of Biodiesel and Renewable Diesel:** The Air Resources Board (ARB) may not adopt any regulation that establishes a specification for motor vehicle fuel unless a multimedia evaluation, conducted by affected agencies, is reviewed by the California Environmental Policy Council (Council). A multimedia evaluation for biodiesel and renewable diesel, which includes the identification of any significant adverse impacts on public health or the environment including air, water, soil, that may result from the production, use, or disposal has been completed by the Multimedia Working Group. The Multimedia Working Group is composed of staff from the affected agencies, including the State Water Board. This multimedia evaluation now requires review and approval by the Council. The Council is composed of the Secretary of Environmental Protection; the Chairpersons of ARB and State Water Resources Control Board; and the Directors of Office Environmental Health Hazard Assessment, Department of Toxic Substances Control, Department of Pesticide Regulation, and Department of Resources Recycling and Recovery. The Council will convene in May to hold a public hearing regarding the production, storage and use of biodiesel and renewable diesel.

**Nitrate-Senate Bill X2 1 Expert Panel Nominations and Formation of an Advisory**

**Committee:** In fulfillment of Recommendation 14 in its report to the Legislature required by Senate Bill X2 1, the State Water Board is convening a panel of experts to assess existing agricultural nitrate control programs. As part of the assessment process, the Expert Panel will develop recommendations to ensure that ongoing regulatory efforts are protective of groundwater quality.

At its March 10, 2014 meeting, the Advisory Committee requested more time to provide additional nominees, comment on the submitted nominees, and further review and comment on submitted questions. The final questions will be presented to the Expert Panel, once the panel selection process is complete.

The State Water Board has contracted with the Irrigation Training and Research Center (ITRC), a center established with the BioResource and Agricultural Engineering Department at Cal Poly, San Luis Obispo, to assemble the expert panel.

The anticipated schedule of events includes:

Date	Event	Location
March 10, 2014	Advisory Committee Kickoff Meeting	Cal/EPA Building Sierra Hearing Room, Sacramento
May 6, 2014	Expert Panel Public Meeting #1	San Luis Obispo, CA - details TBA
May 7, 2014	Expert Panel Public Meeting #2	Tulare, CA - details TBA
May 9, 2014	Expert Panel Public Meeting #3	Cal/EPA Building Byron Sher Auditorium, Sacramento
June 30, 2014	Expert Panel Draft Report Released	N/A
July 1 – July 30, 2014	Public Comment Period on Expert Panel Draft Report	N/A
July 18, 2014	Expert Panel Public Meeting on Draft Report	Cal/EPA Building Byron Sher Auditorium, Sacramento
July 28, 2014	Advisory Committee Meeting	Cal/EPA Building Sierra Hearing Room, Sacramento
September 23, 2014	Expert Panel presents Final Report at Board Meeting	Cal/EPA Building Coastal Hearing Room, Sacramento

Note: Dates are subject to change. All changes will be noticed. All public meetings will be noticed.

**Proposed Statewide General NPDES Permit for Mandatory Discharges from Drinking Water Systems:**

When properly managed, discharges from drinking water systems to surface waters do not threaten to harm beneficial uses; however, when not properly managed, the discharges can cause toxicity and impact aquatic life. In June 2013, State Water Board staff, working together with staff from the Central Valley, Los Angeles, and San Francisco Bay Regional Water Boards, explored developing a multi-regional general NPDES permit to regulate discharges from drinking water systems. As part of its efforts to improve the efficiency and consistency of the Water Boards, staff in the Division of Water Quality have been working with the regions to determine whether a statewide permit could be issued. The statewide general

NPDES permit could be drafted to allow enrollment by water districts and water purveyors statewide.

The Deputy Director for the Division of Water Quality discussed potential permit language with water supply agencies present at a special session of the California-Nevada Section of the American Water Works Association on March 26, 2014. Staff is reviewing suggestions received from the participants with a goal of making permitting for these types of mandatory discharges as efficient as possible, while providing environmental protection from pollutants that can negatively impact aquatic species.

**Underground Storage Tank (UST) Program:** The Semi-Annual Agency Status Report covering the period of July 1, 2013 through December 31, 2013 is available on our website at the following link:  
[http://www.waterboards.ca.gov/water\\_issues/programs/ust/docs/semi\\_annual\\_agency\\_status\\_report\\_jan\\_2014.pdf](http://www.waterboards.ca.gov/water_issues/programs/ust/docs/semi_annual_agency_status_report_jan_2014.pdf)

This report presents various UST cleanup program metrics and allows a comparison of the performance of Regional Water Boards and Local Oversight Program agencies.

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

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

## DIVISION OF WATER RIGHTS

**Updates Related to the Klamath Hydroelectric Project (Federal Energy Regulatory Commission Project No. 2082):** State Water Board staff provided comments on Section 4.1 (*Overview of Historical Water Quality Conditions in the Basin*) of the Project's certification application. Comments included: 1) requests for cited references; and 2) request for additional information regarding historical water quality conditions for the California portion of the Project. The Section 4.2 (*Current Conditions and Processes Affecting Water Quality*) of the Project's certification application update was due March 14, 2014. PacifiCorp requested a seven day extension to submit Section 4.2, as the task was larger than expected. State Water Board staff granted the extension with the condition that extension of the Section 4.2 due date does not extend other due dates associated with updating the entire water quality certification application by August 15, 2014. On March 20, 2014, PacifiCorp provided Section 4.2. State Water Board staff is reviewing Section 4.2 and will provide comments if necessary. The next IMIC meeting is scheduled for April 16, 2014 in Yreka, CA.

**Water Quality Certification for Operational Changes at the Santa Felicia Project:** On March 4, 2014, the Executive Director issued a water quality certification for the Operational Changes at the Santa Felicia Project (Project). The Project modifies Article 403 of the existing FERC license to replace the minimum instream flows released in Lower Piru Creek with flows described in the *June 2012 Water Release Plan* (Plan). Plan flows consist of three water release schedules with specific ramping rates for each schedule. The three water release schedules are the: 1) Habitat Water Release Schedule; 2) Migration Water Release Schedule; and 3) Alternative Operations Water Release Schedule. Plan flows were designed to improve

habitat, migration, and spawning opportunities for the Endangered Southern California Distinct Population Segment Steelhead.

**Public Notice of Water Quality Certification Application for the Department of Water**

**Resources Emergency Drought Barriers Project:** On March 28, 2014, the State Water Board provided public notice (notice) of receipt of a water quality certification (WQC) application for the Department of Water Resources' (DWR) Emergency Drought Barriers Project (Project). The Project involves construction of rock barriers at three locations in the Bay-Delta: West False River; Steamboat Sough; and Sutter Slough. The notice, Project description, and links to Project information are available on the State Water Board's Project webpage at: [http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/water\\_quality\\_cert/ceqa\\_projects.shtml#edbp](http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/ceqa_projects.shtml#edbp)

**Drought Related Letter to Federal Energy Regulatory Commission:** On March 11, 2014, the State Water Board's Executive Director sent a letter to the Federal Energy Regulatory Commission (Commission) requesting that the Commission include specific conditions related amendments to federal hydropower licenses in response to drought conditions. The conditions, for amendments approving changes to flow or storage requirements, included requirements for mandatory conservation, quantification of water preserved, and a return to license conditions among others. On March 28, the Commission replied that these conditions were either unnecessary or fall outside their jurisdiction. Staff will be contacting the Commission to provide additional information and discuss next steps. A copy of the letter to the Commission is available on the Division of Water Rights Water Quality Certification Program webpage at: [http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/water\\_quality\\_cert/](http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/)

**Phoenix Hydroelectric Project Letter of Support, Federal Energy Regulatory Commission**

**Project No. 1061:** Pacific Gas and Electric Company (PG&E) requested to continue a minimum flow change approved by the Federal Energy Regulatory Commission (FERC) on February 6, 2014 for the Phoenix Hydroelectric Project (Phoenix Project). The change allowed PG&E to reduce its minimum flows in the South Fork Stanislaus River (SFSR) below Lyons Reservoir from 5 cubic feet per second (cfs) to a target flow of 1 cfs. PG&E's request was made on behalf of the Tuolumne Utilities District, which receives 95 percent of its water supply from Lyons Reservoir. The change in flows allows more water to be stored in Lyons Reservoir rather than released into the SFSR.

The original approval would have expired on March 15, 2014, unless extended. The March 15 deadline was established to allow PG&E time to gather data on the likely effects of the flow reduction on aquatic species, and to develop a monitoring plan to assess the ongoing effects of the flow change. The California Department of Fish and Wildlife (CDFW) required these measures. The State Water Board does not have an existing water quality certification for the Phoenix Project, but State Water Board staff provided a letter of support for the continuation of the flow variance on March 14, 2014, contingent on PG&E meeting the measures required by CDFW and TUD's continued implementation of water conservation measures. On March 17, 2014, PG&E provided FERC with a monitoring plan approved by CDFW, and FERC issued an extension of the flow variance on March 18, 2014. The variance is applicable through June 15, 2014. The State Water Board staff support letter is available on the Phoenix Project webpage at:

[http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/water\\_quality\\_cert/ceqa\\_projects.shtml#ferc1061](http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/ceqa_projects.shtml#ferc1061)

## OFFICE OF ENFORCEMENT

### Administrative Civil Liability (ACL) and Cleanup and Abatement Actions Issued March 2014:

a. ACL Complaint(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
<b>WATER QUALITY</b>				
1	City of Santa Rosa / Wastewater Treatment Facilities	Discharge of partially filtered and/or disinfected sewage to reclamation areas and violations resulting in sediment-laden recycled water and/or recycled water discharges to surface waters	\$74,776	3/24/2014
1	Spring Hill Jersey Cheese, Inc.	Failure to submit 2012 and 2013 annual reports	\$22,200	3/25/2014
5S	California Department of Corrections and Rehabilitation / Deuel Vocational Institution	Effluent limit violations (3/2011 – 12/2013: benzene, trichloroethylene)	\$9,000 (MMP)	3/7/2014
5S	Elk Grove Water District / Water Service Maintenance Project	Effluent limit violations (4/2011 – 9/2013: chlorine, BOD, pH)	\$12,000 (MMP)	3/7/2014
5S	Linda County Water District / Wastewater Treatment Plant	Effluent limit violations (5/2013 – 12/2013: pH, ammonia, manganese)	\$15,000 (MMP)	3/7/2014
5S	City of Placerville / Potable Water System Maintenance Project	Effluent limit violations (6/2012 – 12/2013: chlorine)	\$6,000 (MMP)	3/7/2014
5S	City of Rio Vista / Beach Wastewater Treatment Facility	Effluent limit violation (4/2013 – 12/2013: BOD)	\$3,000 (MMP)	3/7/2014
5S	Carson Hill Gold Mining Corporation for Sutton Enterprises / Carson Hill Gold Mine Project	Effluent limit violation (11/2011 - 12/2013: mercury)	\$3,000 (MMP)	3/7/2014
5S	City of Vacaville / Easterly Wastewater Treatment Plant	Effluent limit violations (5/2013 – 12/2013: chlorodibromomethane, total trihalomethanes)	\$21,000 (MMP)	3/7/2014
5S	City of Turlock / Wastewater Treatment Plant	Effluent limit violations (9/2012 – 12/2013: dichlorobromomethane)	\$6,000 (MMP)	3/7/2014
5S	City of Lodi / White Slough Water Pollution Control Facility	Effluent limit violation (10/2012 – 12/2013: ammonia)	\$3,000 (MMP)	3/7/2014

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
5S	San Juan Water District / Water Treatment Plant Improvement Project	Effluent limit violations (4/2011 – 10/2011: total suspended solids, pH)	\$18,000 (MMP)	3/7/2014
5R	City of Redding / Stillwater Wastewater Treatment Facility	Effluent limit violations (8/2013 – 10/2013: total coliform organisms)	\$12,000 (MMP)	3/14/2014
5R	Shasta County Services Area No. 17 / Cottonwood Wastewater Treatment Plant	Effluent limit violations (2/2013 – 11/2013: total coliform organisms, pH, dichlorobromomethane)	\$81,000 (MMP)	3/14/2014

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

b. ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
<b>WATER QUALITY</b>				
2	Advanced Micro Devices, Inc.	Effluent limit violations (11/2012: cis-1,2-dichloroethene)	\$6,000 (MMP)	3/25/2014
3	35 State Street Hotel Partners, LLC / 110 State Street Ritz Carlton Site	Effluent limit violations (10/2009 – 9/2012: antimony, copper, lead, selenium)	\$39,000 (MMP)	3/4/2014
2	Chevron Products Company and General Chemical / Chevron Richmond Refinery	Effluent limit violation (sulfide)	\$3,000 (MMP; all to CAA)	2/21/2014
4	Port of Los Angeles / New Dock Street Pump Station	Effluent limit violations (1/2012 – 8/2012: arsenic, copper, nickel, zinc, methylene blue active substances)	\$78,000 (MMP; all to CAA)	3/3/2014
4	One Hundred Towers, LLC / Century Plaza Towers	Late reporting violation	\$6,000 (MMP; all to CAA)	3/4/2014
4	City of Long Beach / Chittick Field Park	Late reporting violations	\$15,000 (MMP; all to CAA)	3/4/2014
5R	City of Mount Shasta / Wastewater Treatment Facility	Effluent limit violations (3/2009 – 11/2011: zinc, chlorine)	\$15,000 (MMP; all to CP)	3/5/2014
7 (OE)	California Department of Corrections and Rehabilitation / Centinela State Prison Wastewater Treatment Plant			3/20/2014
7 (OE)	Seeley County Water District /			3/20/2014

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
7 (OE)	Valley Sanitary District /			3/20/2014
<b>WATER RIGHTS</b>				
WR	Carl A. Elkins (Mokelumne River, San Joaquin County)	Failure to submit 2010 annual use report	\$3,000 (WRF)	2/12/2014

c. Cleanup and Abatement Order(s) Issued

Region	Discharger/Facility	Action(s) Required	Date Issued
1	Belinda Marie Polack / Comptche Store	Submit plan for sampling and disposal of gasoline-contaminated groundwater and continued operation of system to extract contaminated groundwater prior to reaching surface waters; conduct and submit results of sampling of creek and wells threatened by release; submit records of repairs, petroleum purchases, product throughput records, and summary of events leading to discharge; submit and implement workplan defining extent of soil and groundwater contamination; submit sensitive receptors survey; submit progress reports	3/25/2014
5S	Biosolids Recycling, Inc., Joseph and Connie Jess, Paul and Sally Marciel / Jess Ranch and Marciel Ranch Biosolids Application Sites	Immediately cease all unauthorized discharges to land; immediately comply with WDRs; submit all past-due reports; submit and implement unauthorized disposal characterization workplan to determine nature of various stockpiles and waste soils, including proposal to assess nature of native soil beneath stockpiles and hazardous waste and liquid car wash waste discharge areas; submit and implement groundwater characterization workplan determining impacts of unauthorized discharge to groundwater; submit unauthorized waste disposal report documenting proper disposal of unauthorized waste; submit progress reports	

# APPENDIX A

## IRRIGATED LANDS REGULATORY PROGRAM MARCH 2014 REPORT

### **STATE WATER BOARD:**

On March 3, 2014, Irrigated Lands Regulatory Program (ILRP) staff participated in a Farm Food Safety Conservation Network (FFSCN) planning committee meeting to discuss the next annual FFSCN symposium.

On March 4, 2014, ILRP and Nonpoint Source (NPS) staff met with United States Department of Agriculture – Natural Resource Conservation Service (NRCS) to develop an agenda for a joint agency meeting between the State Water Board and NRCS management. The meeting will be to identify each agencies role in a formal partnership to develop water quality improvement projects and to assist growers comply with ILRP requirements.

On March 7, 2014, ILRP and NPS staff participated in a National Water Quality Initiative (NWQI) meeting with Natural Resource Conservation Service (NRCS) and U.S. EPA Region 9 to discuss NWQI monitoring criteria. Tetra-Tech also participated in the meeting and stated they would be able to provide training on setting-up a monitoring network in Calleguas Creek. Tetra-tech stated they would assist in providing similar training in other regions of the state.

On March 7, 2014, ILRP staff met with the Sacramento-San Joaquin Delta Conservancy to develop a strategy on how to partner to develop and implement water quality improvement projects.

On March 11 and 25, 2014 ILRP and Office of Information Management and Analysis (OIMA) staff met with regional board subject matter experts to continue the development process of the ILRP Information Management Solution.

On March 17, 2014, ILRP and Cal/EPA staff met with Irrigation Training and Research Center (ITRC), a center established with the BioResource and Agricultural Engineering Department of the California Polytechnic State University, San Luis Obispo to discuss potential ITRC role in assisting the Ca/IEPA carry out its mission.

On March 18, 2014, ILRP staff met with a California Certified Crop (CCA) Advisory Board member. The meeting was to discuss strategies on how best to develop a formal partnership between the State Water Board and the CCA to assist growers comply with ILRP requirements.

On March 19, 2014, ILRP staff participated in a WERF sponsored conference call regarding co-digestion of organic waste products with wastewater.

On March 27, 2014, ILRP staff met with NRCS staff to review NRCS conservation plans to determine how the conservation plans could be used to assist growers comply with ILRP requirements.

On March 28, 2014, ILRP staff participated in a Farm Food Safety Conservation Network steering committee meeting to discuss proposed revisions to the United States Department of Agriculture Food Safety Modernization Act.

**REGIONAL WATER BOARD:**

This month's Irrigated Lands Regulatory Program (ILRP) report covers the month of March 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	<a href="mailto:jgonzales@waterboards.ca.gov">jgonzales@waterboards.ca.gov</a>
Gita Kapahi	(916) 341-5501	<a href="mailto:gkapahi@waterboards.ca.gov">gkapahi@waterboards.ca.gov</a>

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

**NORTH COAST REGION AGRICULTURAL LANDS REGULATORY PROGRAM  
Update – March 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 is developing permits for discharges from each of the following commodities/areas: vineyards and orchards, agriculture in the Tule Lake watershed, and outdoor lily bulb cultivation. A update on each of the three permits under development follows:

- Agriculture Discharges in the Tule Lake Basin – Regional Water Board staff met with agriculture interests in the Tule Lake Basin in January 2014 to discuss the formation of a third party program to meet some of the permit requirements, such as developing a group water quality management plan and coordinated monitoring and reporting. In March 2014, staff held a teleconference call with the environmental and tribal interests regarding the development of this permit to get their input. Regional Water Board staff is also participating in a monitoring group to survey exiting monitoring data in the basin and help meet the permit monitoring requirements.

- Lily Bulb Cultivation – Regional Water Board staff will meet with agricultural interests and environmental interests in April 2014 to get input on permit development and to discuss recent water sampling results that included toxicity testing. Preliminary test results have shown occurrences of toxicity in surface water. Sampling will continue in the basin as planned through spring of 2014.
- Vineyards & Orchards – Regional Water Board staff plan to develop draft requirements for third party programs, including certification programs, by mid-2014. Regional Water Board staff is also coordinating with the San Francisco Bay Region’s development of a discharge permit for vineyards in the Sonoma Creek and Napa River watersheds. Regional Water Board staff has attended local grower meetings to reach out to the local agricultural community regarding the upcoming permit.

Additionally, Regional Water Board staff is continuing to implement the TMDL Waivers of Waste Discharge Requirements for the Scott and Shasta River watershed, and is scoping 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 contact Ben Zabinsky at (707) 576-6750 ([BZabinsky@waterboards.ca.gov](mailto:BZabinsky@waterboards.ca.gov)).

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/)

**SAN FRANCISCO BAY REGION  
AGRICULTURAL REGULATORY PROGRAM  
Update – March 2014**

The San Francisco Bay Regional Water Quality Control Board (Regional Water Board) is working on:

- a) Completed site inspections and continuing to correspond with current permittees and other eligible operations regarding the Tomales Bay Grazing Waiver (Resolution R2-2013-0039), which was renewed for a second, five year term in December 2013;
- b) Planning outreach for the Napa/Sonoma Grazing Waiver;
- c) Developing general waste discharge requirements (WDRs) for vineyard operations in the Napa River and Sonoma Creek watersheds; and
- d) Renewal of a paired conditional waiver of WDRs Order and general WDRs Order for confined animal facilities.

With the renewal of the Tomales Bay Grazing Waiver the Regional Water Board mailed compliance reminders to current permittees and other eligible operations. As a result of this mailing, the proportion of landowners in compliance with the Grazing Waiver increased from 37% to 66%. In addition, the Regional Water Board staff conducted several field inspections in the watershed and continues to reach out to the regulated community to clarify the new residual dry matter (RDM) documentation requirements for complying with the renewed waiver. Regional Water Board staff plan to mail out a second round of compliance letters to eligible operations and follow up with individual landowners over the next calendar quarter.

Given that the Napa/Sonoma Grazing Waiver is structured similarly to the Tomales Bay Grazing Waiver program, Regional Water Board staff plans to mail out similar compliance reminders in the near future to current permittees and eligible operations in the Napa River/Sonoma Creek watersheds.

Revisions are moving forward to modify the draft Vineyard Waiver for Napa River/Sonoma Creek watersheds into General WDRs. Regional Water Board staff has held several meetings with staff from the Napa County Planning Department, Sonoma County Vineyard Erosion and Sediment Control (VESCO) program, California Land Stewardship Institute (Fish Friendly Farming), and Napa and Sonoma Resource Conservation Districts (RCDs) to better define the existing regulatory structure and conservation efforts that have already been implemented. Regional Water Board staff is also providing input and guidance to local agencies for the development of third-party technical assistance capacity in both watersheds. Regional Water Board staff is in the process of finalizing a CEQA contract through the Department of General Services (DGS) and expects to begin preparation of an Environmental Impact Report (EIR) in April 2014.

Regional Water Board staff is also continuing to work on renewing the waiver of WDRs and general WDRs for confined animal facilities (CAFs) and to better align the program with requirements set forth by the North Coast Regional Water Board for cow dairies. The revised draft permit will extend region-wide and it will apply to various types of confined animal facilities (e.g., horse facilities) aside from cow dairies. Input from a focused technical assistance group will occur prior to public release of the draft, anticipated during the next quarter.

For additional information, please contact Jim Ponton at (510) 622-2492 or [jponton@waterboards.ca.gov](mailto:jponton@waterboards.ca.gov)

## **CENTRAL COAST REGION IRRIGATED LANDS REGULATORY PROGRAM Update – March 2014**

This update provides information on the status of the following activities: nitrogen reporting requirements, cooperative groundwater monitoring and status of drinking water notifications.

### Annual Compliance Form – Nitrogen Reporting

The State Water Resources Control Board Order WQ 2013-0101 (State Order) upheld requirements for growers with Tier 2 and Tier 3 farms that have a high groundwater nitrate loading risk determination to report total nitrogen applied by October 1, 2014. Regional Water Board staff is coordinating with certified crop advisors, technical assistance providers, agricultural industry representatives and consultants, and growers to develop the total nitrogen reporting format in anticipation of reporting requirements. In addition, Regional Water Board staff participated in a March 4, 2014 Certified Crop Advisor Nutrient Management Training convened by the California Department of Food and Agriculture.

### Drinking Water Notifications

Based on results of individual groundwater monitoring, Regional Water Board 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. The purpose of these letters is to notify growers that their domestic well exceeds the drinking water standard for either nitrate or nitrogen, and presents a health risk to those who may be drinking or cooking with the water. The letter also includes a grower resource document titled “Nitrate in Drinking

Water” which provides important information about the domestic well, human health risks associated with drinking water containing elevated levels of nitrate/nitrogen, and a list of resources and contacts where growers and persons using the well can obtain additional information and assistance. This guide is also available on our website and in English and Chinese translations.

As of March 28, 2014, the Regional Water Board has issued approximately 85 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. The letter requests that the grower provide confirmation that they have notified the domestic well users of the nitrate exceedance, posted an appropriate public health notification, and identify any treatment method or alternative drinking water supplies provided to ensure safe drinking water, if applicable.

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

The Regional Water Board continues to coordinate closely with the Central Coast Groundwater Coalition (CCGC) to implement cooperative groundwater monitoring program requirements. The CCGC issues drinking water notification letters for growers and landowners who are CCGC members. As of March 28, 2014, the CCGC has issued approximately 75 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. The CCGC notification letter is similar to the Regional Water Board’s letter and also requests that the grower provide confirmation that they have notified the domestic well users of the nitrate exceedance, posted an appropriate public health notification, and identify any treatment method or alternative drinking water supplies provided to ensure safe drinking water, if applicable.

More detailed information regarding the CCGC and implementation of cooperative groundwater monitoring requirements is available on the CCGC website at: <http://www.centralcoastgc.org/>

#### Conclusion

Regional Water Board staff continues to implement the Irrigated Lands Regulatory Program to improve and protect water quality and make progress towards the Regional Water Board goals of clean groundwater, healthy aquatic habitat and properly managed land that protects watershed functions. Future updates to the State Water Board will continue to report on the status of implementation, including compliance. For additional information about the Central Coast Water Board’s Irrigated Lands Regulatory Program, go to:

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

In addition, the Regional Water Board receives routine Irrigated Lands Regulatory Program updates at each Board Meeting. More detailed information regarding status of implementation may also be found in the related staff reports at the link below:

[http://www.waterboards.ca.gov/centralcoast/board\\_info/agendas/2014/2014\\_agendas.shtml](http://www.waterboards.ca.gov/centralcoast/board_info/agendas/2014/2014_agendas.shtml)

For additional information on the Central Coast Region’s Irrigated Lands Regulatory Program, please contact Angela Schroeter at (805) 542- 4644 or [aschroeter@waterboards.ca.gov](mailto:aschroeter@waterboards.ca.gov).

Or click on the following link:

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

**LOS ANGELES REGION CONDITIONAL WAIVER FOR IRRIGATED LANDS STAFF  
UPDATE TO THE SWRCB  
March 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, these groups must submit Annual Monitoring Reports (AMR) to the Regional Board summarizing the results from their water quality monitoring efforts. NGA-ILG submitted their 2013 AMR on January 27, 2014. Due to a lack of rainfall and implementation of Best Management Practices, no runoff was reported from NGA-ILG monitoring stations. VCAILG submitted their 2013 AMR on February 26, 2014. VCAILG monitors 16 sites for the Conditional Waiver program, and 11 sites for TMDL compliance. Results were mixed, with nitrate concentrations still above Regional Board benchmark levels for most sites. Monitoring sites overall demonstrated a decrease in Total DDT and chlorpyrifos concentrations. Unfortunately, these concentrations are still above benchmark levels.

**Enrollment**

Regional Water Board staff is currently involved in talks with the Los Angeles Department of Water and Power (DWP) and Southern California Edison (SCE) to enroll the nursery growers leasing DWP and SCE property. Staff from DWP plan to send a letter to tenants in April 2014. The letter will give growers information about the Conditional Waiver and the Regional Board, and also inform tenants that their lease could be at risk if they do not enroll in the Waiver program. On September 11, 2013 SCE sent out a packet to 118 tenants that included information about the Conditional Waiver, an enrollment form for NGA-ILG, and a letter stating if tenants do not enroll in the Waiver program in 45 days their lease could be terminated. This effort resulted in 56 tenants enrolling in the Conditional Waiver program. Out of the remaining tenants 17 were found to be exempt from the program, 10 responded but have not yet enrolled, and 35 did not respond. Regional Water Board staff and SCE staff are coordinating on how to enroll the remaining growers in the Conditional Waiver program.

**GIS Database**

Regional Water Board staff has been creating a geographically referenced database of data relevant to the Irrigated Lands Program in Region 4. Data includes water quality monitoring results and mailing addresses of Conditional Waiver program members and growers that are targeted for outreach/enforcement actions. This database is consistently being updated as Regional Water Board staff receives more information on enrollment and BMP implementation. Regional Water Board staff recently included BMP adoption rates reported relative to monitoring station drainage area included in VCAILG's 2012 Water Quality Management Plan.

**Education Workshops and Outreach**

VCAILG provided three classes in March 2014. One of the classes is being offered online to allow growers flexibility in attaining their eight required hours of education. The class takes approximately two hours to complete and has a quiz at the end to ensure that participants have absorbed the material. The other classes included information on Conditional Waiver requirements and irrigation management techniques on strawberry fields. NGA-ILG organized an educational meeting in March for growers who speak Spanish as their primary language. The meeting explained Conditional Waiver requirements in Spanish and also took growers on a field trip to demonstrate Best Management Practice implementation. Since renewal of the

waiver, both VCAILG and NGA-ILG have provided numerous opportunities for their members to receive all eight hours of education credit required by the Conditional Waiver.

### **Interagency Coordination**

Regional Water Board staff has been working with the Ventura County Resource Conservation District (RCD) to apply for 319(h) grants to improve conditions at the Central Ditch in the Calleguas Creek watershed. The Central Ditch is impaired for Organochlorine pesticides. The RCD submitted their full proposal for 319(h) funding in January 2014.

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 is overseeing a Proposition 84 grant for a mobile irrigation laboratory to improve irrigation efficiency on farms in Ventura County (Grant Agreement No. 10-417-554). The grantee is the Ventura County Resource Conservation District. Under the grant, RCD staff travels to farms, evaluates irrigation efficiency, recommends improvements, and provides cost share funding to implement the recommended improvements. The goal of the grant is to reduce dry-weather loading of agriculture-related pollutants. Staff reviews invoices and attends regular technical advisory committee meetings, including a meeting in January 2014, as part of their oversight of this grant.

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). The CWH has reported the status of their project in bi-monthly meetings with Regional Water Board staff and other stakeholders, and has identified priority locations for BMP implementation along the San Gabriel River. The drought has negatively affected the project, however, preventing collection of baseline copper data imperative to assess the effectiveness of implemented BMPs. CWH requested an extension of one year to wait for rain to create sufficient runoff to collect samples. The request was approved on August 23, 2013.

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

## **COLORADO RIVER BASIN CONDITIONAL WAIVER FOR AGRICULTURAL DISCHARGES MARCH 2014**

Colorado River Basin Water Board (Regional Water Board) staff is implementing Board Order R7-2012-0047, a Conditional Waiver of Waste Discharge Requirements (WDRs) for agricultural wastewater discharges and discharges of wastes from drain operation and maintenance activities within the Palo Verde Valley in Riverside and Imperial Counties. In October 2013, Palo Verde Irrigation District (PVID) submitted its Coalition Group's membership farming over

6 acres in the compliance program. The enrollment of irrigated lands covered 93,000 acres and over 99% of the farms. The Palo Verde Outfall Coalition Group's water quality monitoring program began in November 2013, and they submitted their first Annual Monitoring Report dated March 7, 2014 to the Colorado River Basin Water Board, stating that the water quality objectives of the Basin Plan are being met.

Board Order R7-2013-0002 for the Bard Unit of Reservation Division (Imperial County) Conditional Waiver was adopted on January 17, 2013. This Conditional Waiver affects about 7,000 acres of farmland along the Colorado River near Yuma, Arizona. Implementation began in 2014 with the Bard Water District in the process of forming a nonprofit organization to represent landowners and farmers regulated by the Conditional Waiver. Bard Water District submitted a Notice of Intent to the Colorado River Basin Water Board in February 2014, stating that it will develop and implement a Coalition Group Compliance Program for eligible members to obtain coverage under the Conditional Waiver.

Regional Water Board staff is working with interested parties in the Coachella Valley to develop a Conditional Waiver of WDRs for consideration for adoption in 2014. This Conditional Waiver affects about 60,000 acres of farmland in central Riverside County. Regional Water Board staff is preparing the environmental documents to be prepared pursuant to CEQA and the draft Conditional Waiver. In September 2013, Regional Water Board staff received notification of the incorporation of the Coachella Valley Irrigated Lands Coalition group. Riverside County Farm Bureau and Coachella Valley Water District assisted the formation of this coalition group, and through a Memorandum of Understanding, are providing funding for start-up costs.

Regional Water Board staff is also coordinating with interested parties in the Imperial Valley (over 450,000 acres of irrigated lands) to develop a Conditional Waiver of WDRs for consideration for adoption in 2014. Regional Water Board staff is preparing to assist with outreach and education activities planned at the Imperial County Farm Bureau's four annual drain-shed meetings scheduled in May 2014.

### **Grant Management**

Regional Water Board staff is overseeing a \$900,000 Proposition 50/84 Agricultural Water Quality Grant Program project (Grant Agreement 09-351-557) titled the Precision Drain Cleaning BMP Plan. The grantee is the Imperial Irrigation District. The goal of the grant project is to reduce impacts of IID's dredging and maintenance operations throughout the over 1,300 mile drainage system by implementing a drain improvement program. IID is now preparing the Final Project Report.

Under the grant, IID staff will:

- Develop a protocol to classify, prioritize, and rectify substandard earthen drainage segments,
- Implement drain improvements as determined necessary,
- Implement a program to utilize vegetation (i.e., salt grass) as a drain erosion inhibitor, and
- Implement a GPS-guided drain cleaning program.

Regional Water Board staff is also managing a \$340,000 Clean Water Act section 319(h) grant which was executed for the purpose of completing the construction of treatment wetlands for diverted flow from the Alamo River in Imperial County where suspended solids, nitrogen, phosphate, and fecal coliform originating from agricultural lands will be removed through organic

activities prior to being released back to the Alamo River on its journey to the Salton Sea (Grant Agreement 12-411-257). The grantee is Desert Wildlife Unlimited.

For additional information on the Colorado River Basin Conditional Waivers for agricultural discharges, please contact Doug Wylie at 760-776-8960, or at [doug.wylie@waterboards.ca.gov](mailto:doug.wylie@waterboards.ca.gov).

**SANTA ANA REGION  
CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR AGRICULTURAL  
DISCHARGES (CWAD PROGRAM)  
Update – March 2014**

No change in “ILRP” status from Santa Ana Regional Water Quality Control Board (Regional Water Board). The Regional Water Board ILRP coordinator retired, as result, all work to develop the Regional Water Board CWAD waiver has temporarily come to a halt. The Regional Water Board will be hiring to fill the position which includes the nonpoint source (NPS) program as well as work on CWAD). The Regional Water Board will get their ag waiver moving again as the new hire comes up to speed.

For more information, please contact:

**Mark Adelson**      **951 782-3234**      [madelson@waterboards.ca.gov](mailto:madelson@waterboards.ca.gov)

**SAN DIEGO WATER BOARD IRRIGATED LANDS REGULATORY PROGRAM  
(AG WAIVER)  
Update – March 2014**

San Diego Regional Water Quality Control Board (Regional Water Board) staff continues to progress on several fronts related to their current Conditional Waiver of Waste Discharge Requirements for Discharges from Agricultural and Nursery Operations (Ag Waiver).<sup>1</sup> General tasks currently include: conducting inspections at randomly selected facilities to assess the level of Discharger familiarity with the Ag Waiver conditions; developing the informal enforcement processes for documented noncompliance; and working through processes associated with renewing the Ag Waiver in 2014.

Activities in the San Diego Region include:

1. Regional Water Board staff is working through an additional list of 135 agricultural operations that have reportedly left the existing agricultural monitoring groups/coalitions, and failed to file an individual notice of intent (NOI) for coverage under the Ag Waiver. The identified operations are being investigated by the Compliance and Enforcement Assurance Unit to evaluate enforcement alternatives and prioritize further actions according to available resources.
2. Regional Water Board staff continue to research and develop a list of potential agricultural operations that may be classified as “non-filers” (e.g., failed to enroll in a monitoring group or file a notice of intent (NOI) to enroll as an individual operation).

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<sup>1</sup> [http://www.waterboards.ca.gov/sandiego/water\\_issues/programs/irrigated\\_land/irrigated\\_ag.shtml](http://www.waterboards.ca.gov/sandiego/water_issues/programs/irrigated_land/irrigated_ag.shtml)).

3. Regional Water Board staff had teleconferences and attended meetings with Rainbow Municipal Water District (RMWD) Board member Griffiths to discuss RMWD Board's desire to form a monitoring group.
4. Regional Water Board staff sent out over 100 letters to notify agricultural operators, which are eligible for enrollment or enrolled in the Ag Waiver, of our intent to conduct site visits/inspections during the week of September 20 through 27, 2013. Although there were a couple of mis-communications with dischargers during the period while our office phone system was off-line, staff successfully scheduled and completed 46 inspections/site visits at agricultural operations between September 18 and October 1, 2013.
5. Regional Water Board staff continues to develop draft revisions to the Ag Waiver, draft Monitoring and Reporting requirements, and associated CEQA documents for regional management review and comment prior to release for public review. An administrative draft of the CEQA Initial Study and Environmental Checklist for the Tentative General Waste Discharge Requirements for Discharges of Wastes from Commercial Agricultural and Nursery Operations within the San Diego Region has been released.
6. On October 9, 2013, Regional Water Board staff sent out 255 letters to members of Rainbow Municipal Water District Monitoring Group (RMWDMG) to notify them that RMWDMG is not recognized by the San Diego Water Board as a monitoring group. San Diego Water Board further advised these members that in order to comply with our Ag Waiver they may form or join a new approved monitoring group or submit a complete NOI for coverage as an individual discharger.
7. On January 17, 2013, San Diego Water Board staff sent out 51 letters to growers who may no longer be participating in the San Diego Region Irrigated Lands Group. San Diego Water Board advised them that the Ag Waiver requires any member who ceases to participate in a monitoring group to file a Notice of Intent (NOI) with the San Diego Water Board to enroll as an individual under the Ag Waiver. The NOI must be filed with the San Diego Water Board within 30 days of ceasing to participate in the monitoring group.
8. On January 23, 2014, San Diego Water Board released a draft of General Waste Discharge Requirements and Monitoring and Reporting Program for Discharges from Commercial Agricultural and Nursery Operations within the San Diego Region ([WDRs](#)) for informal public comment.
9. Informal Stakeholder Meeting
  - a. Date and Time: February 19, 2014, 9:00 am to 12:00 pm (Noon)
  - b. Location: California Regional Water Quality Control Board, [San Diego Office](#) (2375 Northside Drive, Suite 100, San Diego, CA 92108)
  - c. Informal Comment Period: January 23, 2014 - February 28, 2014 (5:00 pm)

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

## APPENDIX B

### Statewide Policy and Significant General Permit Table

**Status Code Key:**

White = Active effort (A)
Lavender = Targeted for completion in 2013 (A-13)
Green = Targeted for completion in 2014 (A-14)
Orange = Targeted for completion in 2015 (A-15)
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 or Regional Collaborative Project
*A	Antidegradation Policy	<b>2014-04-09</b> The State Water Board has identified this project as a priority for 2014. Division of Water Quality is in the scoping stage for this project. Focused stakeholder meetings were held in October and November 2013. The notes from the meetings were circulated to the participating stakeholders. State Water Board member briefings were completed on February 4, 2014. The work team, composed of members from the State Water Board and Regional Water Boards, will convene on April 21, 2014 to consider stakeholder comments and how to best address the application of the Antidegradation Policy to groundwater. Participation from additional regional boards is being sought.	Statewide
*A	Onsite Wastewater Treatment Systems Policy Implementation	<b>2014-04-04</b> The Final Draft of the Local Agency Management Plan (LAMP) Guidance document has been sent to LAMP Workgroup at the Regional Boards for review. LAMP workgroup is currently reviewing the OWTS Policy reference table that will be included with LAMP Guidance. The LAMP Guidance will be transmitted to the Deputy Management Committee in April 2014.	Statewide

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
*A	Russian River Frost Protection Regulation	2013-10-10 The Russian River Frost Protection Regulation became effective on December 29, 2011 and was challenged. The Mendocino County Superior Court issued orders that stayed the enforcement of the regulation, invalidated the regulations, and overturned the Board's CEQA document in adopting the regulation. The State Water Board appealed the court decision in May 2013.	Statewide
*A-14	Caltrans Municipal Separate Storm Sewer Systems (MS4) Permit Reopener	2014-04-04 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 are developing implementation requirements for eight categories of pollutants associated with over 85 TMDLs. On February 11, 2014, the proposed permit amendment containing the proposed TMDL implementation requirements was issued for public comments and review. The State Water Board held a public hearing on March 18, 2014, prior to consideration of adoption, tentatively scheduled for May 20, 2014.	Statewide
*A-14	Draft WQCP update for San Joaquin River flows and southern Delta salinity objectives	2014-03-24 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 summer 2014. Draft plan amendment to be brought to the Board for consideration in winter of 2014.	Statewide
*A-14	Ocean Plan Amendment: desalination and brine provisions	2014-04-09 State Water Boards staff is preparing amendments to the Ocean Plan to address impacts from marine life from desalination facilities and brine discharges. The proposed amendment has the following components 1) implementation procedures for Regional Water Boards to evaluate the best site, design, technology, and mitigation measures to minimize adverse impacts to aquatic life at new or expanding desalination facilities; 2) industry specific receiving water limits for salinity; 3) alternative implementation procedures for discharges of waste brine; and 4) provisions protecting sensitive habitats, species, MPAs, and SWQPAs from degradation associated with desalination intakes and discharges. On October 11 2013, the Expert Review Panel released its final report on environmental effects of effluent diffusers and methodologies to address mitigation. Staff is completing the draft Staff report and substitute environmental document. Staff anticipates public release of the amendments in late spring 2014 and potential public hearing in late summer 2014.	Statewide
*A-14	Wetland Area Protection and Dredge and Fill Permitting Policy – Phase I	2014-03-05 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 by fall 2014.	Statewide
*A-15	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II*	2014-04-04 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 Port of Los Angeles and Long Beach, and SCCWRP (known as the	Statewide

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
		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. Staff anticipates release of the draft SQO amendments and substitute environmental document in June 2015.	
A	General Waste Discharge Requirements for the use Recycled Water	2014-04-04 The General Waste Discharge Requirements for Municipal Recycled Water (General Permit) is under development. The General Permit will be presented to the Board in summer 2014.	Statewide
A	Grazing	2014-04-09 The Water Boards have 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 focused on developing its stakeholder outreach strategy, a fact sheet, an updated schedule and implementation tools. Some outreach to stakeholders such as the USFS, BLM, NRCS, CalFire and the CCA has begun. The work team is now planning for State Water Board member briefings in advance of focused stakeholder listening sessions scheduled to start this spring. 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
A	Mercury TMDL (Reservoirs)	2014-04-07 Staff from Regions 2 and 5 is developing a TMDL and implementation plan to address 74 reservoirs around the state that are impaired by mercury. 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 load and waste allocations. In addition, staff are developing a framework document to outline the elements that could be in a statewide plan to reduce fish mercury levels in the reservoirs. The framework document is being integrated with the statewide methylmercury objectives project. A meeting with the reservoir operators was held on March 17, 2014.	Statewide
A	Methylmercury Objectives	2014-04-04 Staff is preparing a draft policy and staff report and coordinating on efforts to develop statewide mercury TMDL. A draft staff report is expected to be sent to peer review in July 2014. Stakeholder outreach meetings are expected in 2014.	Statewide
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
A	Nutrient Numeric Endpoints Tools	2014-04-04 Staff is currently 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. Staff anticipates organizing a stakeholder advisory group and a science advisory group as well as expanding a regulators advisory group during the winter of 2015.	Statewide

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-13	Instream Flow Policy (AB 2121)	2013-10-11 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 Division of Water Rights revised and recirculated portions of the SED on February 22, 2013. Written comments on the adequacy of the revised SED were due by April 8, 2013 and oral comments were received at a State Water Board hearing on April 23, 2013. Staff is currently developing responses to the received comments. A State Water Board meeting to consider approval of the CEQA documentation, with revisions, and re-adoption of the Policy is targeted for fall of 2013.	Statewide
A-14	Aquatic Pesticide General Permit – Vector Control	2014-04-04 Staff is proposing the State Water Board amend the Statewide Vector Control Permit to: (1) add to the permit all adulticide and larvicide active ingredients that are currently registered by the Department of Pesticide Regulation (DPR) for vector control, but are not currently listed in the permit; (2) provide receiving water limitations and receiving water monitoring triggers for the active ingredients that are being added to the permit; and (3) include language that allows adulticides and larvicides that are newly-registered in California and that are based on active ingredients currently registered by DPR to be used for vector control without having to further amend the permit. Staff anticipates releasing the draft order for a 30-day comment period beginning April 11, 2014, and presenting it to for Board consideration on June 3, 2014.	Statewide
A-14	Aquatic Pesticide General Permit – Weed Control	2014-04-04 Staff is proposing that the State Water Board amend 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 the requirements of 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 anticipates releasing the draft order for a 30-days public comment period beginning March 28, 2014, and presenting it to for Board consideration on May 20, 2014.	Statewide
A-14	Cadmium Objective and Implementation Policy	2014-02-26 Staff is preparing the Staff Report and draft amendment to the Inland Surface Waters, Enclosed Bays, and Estuaries Water Quality Control Plan.	Statewide
A-14	Integrated Report Adoption (2012)	2014-04-09 State Water Board Staff has completed lines of evidence for Regional Board review for Regions 1, 6 and 7. The 2012 Integrated Report will now consist of only data from Regions 1, 6 and 7. Currently, Regions 1, 6, and 7 have their Draft Regional Reports out for public comment and review. Following approval by the Regional Boards, their individual lists will be sent to the State Water Board where the State Water Board staff will combine the Regional Reports into the California Integrated Report. This California Integrated Report will be presented to the State Water Board for approval before being sent to U.S. EPA. U.S. EPA makes the final approval decision on the California Integrated Report. State Water Board staff	Statewide

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
		is also working on drafting amendments to the Listing Policy.	
A-14	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	2014-03-03 The NPS Implementation and Enforcement Policy (NPS Policy) is being updated to preclude the use of prohibitions of waste discharge for addressing NPS discharges for those land uses (e.g.; irrigated lands) already covered under other regulatory mechanisms (e.g.; waivers of waste discharge requirements) for which discharger enrollment fees are being assessed. Staff anticipates releasing a Draft of the NPS Policy amendments in spring 2014.	Statewide
A-14	Small Domestic Wastewater Treatment Systems General Order (97-10 update)	2014-04-04 The Draft Small Domestic Wastewater Treatment Systems General Order is under development. Staff anticipates taking the item to the State Board for consideration in summer 2014.	Statewide
A-14	Statewide Raw and Potable Water Discharge General NPDES Permit	2014-03-19 State Water Resources Control Board staff is working with stakeholders to develop a statewide general NPDES permit to regulate discharge of raw and potable water from public water systems to surface waters. State and Regional Water Board staff conducted two stakeholder outreach meetings. The first meeting was held in November 2013 in Southern California; the second meeting was held in January 2014 in Oakland. The conceptual permit will propose to regulate discharges of raw and treated water from well development and maintenance, water distribution systems, and unexpected discharges due to pipe breaks and emergencies. State Water Board consideration of adoption of a draft permit is tentatively scheduled for summer of 2014.	Statewide
A-14	Timber Activities on National Forest System Lands	2014-04-07 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
A-14	Toxicity Amendment to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	2014-04-07 The draft toxicity amendment, 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 spring 2014. An adoption meeting is anticipated for late summer 2014.	Statewide
A-14	Trash WQC Plan Amendments	2014-04-09 Statewide water quality control plans are to be amended to address trash in water ways. In April and May 2013, staff held fourteen stakeholder outreach meetings. The objective of these meetings was to provide an overview and to receive feedback on the key issues before the public release of the draft plan amendments. Based on the feedback from these outreach efforts, staff is preparing a draft plan document and staff report, targeted for release on April 2014. A board	Statewide

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
		workshop is tentatively scheduled on June, 2014.	
A-15	Bacterial Standards for Ocean and Inland Surface Waters	2014-03-05 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. Focused stakeholder meetings are planned for March – May 2014. Public release of draft documents is targeted for fall 2014.	Statewide
A-15	Biological Objectives Development	2014-04-04 On February 12, 2014, State Water Board staff met with a subcommittee of stakeholders formed to work with staff to evaluate major implementation issues and bring recommendations to the larger group. The subcommittee has focused on defining critical terms that will bound the scope and implementation of the policy. The small stakeholder committee met again on March 26, 2014 to discuss defining modified streams. The larger stakeholder group will meet again on April 9. Staff expect to have draft policy language completed by the end of 2014.	Statewide
A-15	Composting Operations Statewide General Order	2014-04-04 Staff is preparing an 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. Staff plan to have the draft EIR and proposed Order available for public release in summer 2014.	Statewide
P	Blue Green Algae Action Levels	2013-11-06 The State Water Board has 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 then submitted to peer review. The Peer Review was complete 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
P	Chlorine Residual Objectives and Implementation	2013-11-06 Scientific Peer review received. Report and policy will be revised as necessary to address peer review comments. This project is pending management prioritization.	Statewide
P	Listing Policy Update (Sediment Quality Objectives)	2014-03-03 CEQA Scoping Meeting held on March 29, 2010. On hold until the Human Health SQO Assessment frame work is completed and adopted.	Statewide
P	Marina Permit	2014-03-03 Permit development is postponed while working with other agencies and Marina and Boating groups to develop interim approaches.	Statewide

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
P	Mercury Offset Policy	2014-04-04 A partial economic analysis was received from the contractor. No further funding is available to complete the economic analysis.	Statewide
P	Off-Highway Vehicle (OHV) waste discharge requirements (WDR) / waiver	2014-04-04 Staff is developing concepts for WDR or waiver of WDR for OHVs at State Parks.	Statewide
P	Suction Dredge General Permit	2013-04-05 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
P	Timber Activities on Non-federal Lands	2014-03-04 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
P	Water Effects Ratios	2014-04-07 No staff assigned. Pending completion of other priority projects.	Statewide
P	Wetlands and Riparian Areas Policy – Phase II	2014-02-05 Pending completion of Phase I.	Statewide
P	Wetlands and Riparian Areas Policy – Phase III	2014-03-27 Pending completion of Phase II.	Statewide

## Regional Boards

tatus Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
*A-14	Draft WQCP	2014-03-24	Regional
A	Update Groundwater Policies (Phase II)	2013-06-26 Staff revisiting scope and timing of Phase II	Regional
A	Agricultural Lands Discharge Program	2014-03-26 2013-03-26 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 will meet with lily bulb stakeholders in April.	Regional
A	Elk River TMDL	2013-06-26 Staff proposing to complete the TMDL through a single permitting action of the Regional Board. Date TBD	Regional
A	Laguna de Santa Rosa TMDL	2014-03-26 Schedule is being reconsidered to account for additional analysis of seasonality and staff time dedicated to early implementation efforts, including nutrient credit trading program development, wetland assessments, and NPDES permit renewals.	Regional
A	General Waste Discharge Requirements for Vineyard Properties in the Napa River and Sonoma Creek watersheds	2014-03-25 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
A	Federal Land Management Agency Sites Memorandum of Understanding	2013-04-26 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
A	Implement Mercury TMDL/Control Program in Cache Creek Watershed - Sacramento River and San Joaquin River Basin Plan	2013-12-17 Mining waste at six mercury mines in the upper watershed will be consolidated and covered in 2014 to prevent the continued erosion of mercury sediment into Sulphur Creek, a tributary to Cache Creek.	Regional

tatus Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
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	2013-08-28 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 under review. Implementation alternatives under evaluation. CEQA Scoping meeting scheduled October 2013. Draft SNMP consideration by Board in 2014. Final SNMP in 2016.	Regional
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	2014-04-02 Basin Plan amendment adopted 28 March 2014. Requires State Board and OAL approval before becoming effective.	Regional
A	Irrigated Lands-Long Term Program Development	2014-04-02 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
A	Groundwater Quality Protection Strategy	2013-12-23 At the Central Valley Water Board's September 2010 meeting Resolution #2010-0095 was adopted which approved the Groundwater Quality Protection Strategy for the Central Valley Region, A Roadmap. Progress reports on the Workplans for the highest priority actions were provided to the Central Valley Water Board in June 2012 and December 2013. At the December 2013 Board meeting staff provided a summary of work completed to date, a workplan for June 2013 through June 2015, and an update on the "Roadmap" for the strategy.	Regional
A	Development of the Delta Regional Monitoring Program	2013-12-17 Delta RMP steering committee formed and governance structure adopted. Technical Advisory Committee co-chairs have been selected. Program funding and initial priorities are being developed.	Regional
A	External Groundwater Monitoring Workgroup	2013-05-08 Have assembled a group of groundwater monitoring experts to provide input on how the Regional Water Board addresses complex groundwater monitoring issues.	Regional
A	General Order for dairy anaerobic digesters	2013-05-24 Order No. R5-20110039, adopted 10 June 2011.	Regional
A	General Waiver for Low-threat Discharges	2013-05-24 Renewal of General Waiver for Specific Types of Discharge to Land within the Central	Regional

tatus Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
		Valley Region, Resolution No. R5-2008-0182.	
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
A-13	Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash	2014-02-19 On hold due to potential collaboration on Statewide Trash Policy	Regional
A-13	Agricultural Conditional Waiver of Waste Discharge Requirements for the Coachella Valley	2014-03-19 In progress and planned for June 2014 Board meeting Waiver of waste discharge requirements for agricultural wastewater discharges and discharges of wastes from drain operation and maintenance activities originating within the Coachella Valley.	Regional
A-13	RWB action to address Chlorpyrifos and Diazinon in Alamo and New Rivers.	2013-10-01 RWB staff completed the necessary resolution that was adopted by the Board on September 19, 2013. The remaining work is the 303d listing which is planned for early 2014.	Regional
A-13	RWB action to address legacy organochlorine impairments in Imperial Valley.	2013-10-01 RWB staff completed the necessary resolution that was adopted by the Board on September 19, 2013. The remaining work is the 303d listing which is planned for early 2014.	Regional
A-13	RWB action to address DDT and Toxaphene impairments in Palo Verde Outfall Drain and Lagoon.	2013-10-01 RWB staff completed the necessary resolution that was adopted by the Board on September 19, 2013. The remaining work is the 303d listing which is planned for early 2014.	Regional
A-13	RWB staff actions to assess remaining impairments in current 303(d) list, which includes metals, bacteria, nutrients, salinity, and toxicity.	2013-10-01 RWB staff completing assessing available data. Project analysis completion in late 2014.	Regional
A-13	General WDRs for Post-Closure Maintenance of Inactive Landfills	2013-07-26 Adopted by the Board at the June 7, 2013 Board meeting.	Regional
A-13	General WDRs for In-Situ Bioremediation of Groundwater	2013-05-30 Adopted at the May 3, 2013 Board meeting.	Regional

tatus Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-13	Status report on Regional Harbor Monitoring Efforts	2013-06-24 Informational item scheduled for Summer 2013.	Regional
A-13	US Navy Yards—San Diego Bay NPDES Permit Reissuance—Naval Base San Diego	2013-06-24 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
A-14	Update Groundwater Objective (Phase I)	2014-03-26 Board adoption hearing Fall 2014	Regional
A-14	OWTS Policy	2014-03-26 This is up for adoption on June 19, 2014.	Regional
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
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
A-14	Issuance of Regional NPDES Nutrients permit	2014-03-25 This permit is scheduled for adoption in April 2014. The permit will implement the Board's Nutrient Management Strategy to develop nutrient objectives, modelling, monitoring, special studies and evaluation of treatment plant control technologies.	Regional
A-14	Adoption of Basin Plan amendment to incorporate the OWTS Policy ; update wet weather information	2014-03-25 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
A-14	General Order/Waiver for Wineries	2013-09-24 Existing GO/waiver will be incorporated into the 2014 re-draft of the Fruit and Vegetable Processors GO/Waiver.	Regional
A-14	General Order/Waiver for fruit/vegetable processors	2013-04-24 Re-drafting of existing GO/waiver	Regional

tatus Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-14	General Waiver of WDR for low threat discharges to land	2013-09-24 Re-draft of existing general waiver.	Regional
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)	2013-04-24 Currently providing domestic well sampling through USGS in Salinas and Pajaro areas. Will provide results with options for additional info. Working with EJ groups to identify DACs and disadvantaged individuals. Sent letter to all County Public Health Officers in 2010 with additional testing and notification recommendations for affected well users. Following up with counties. Ongoing.	Regional
A-14	General NPDES Permit for Discharges of Groundwater from Potable Water Supply Wells to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	2014-03-27 To be adopted by end of 2014	Regional
A-14	Groundwater remediation at Petroleum Hydrocarbon fuel, volatile organic compound and/or hexavalent chromium impacted sites (Order No. 2007-0019)	2014-03-27 to be adopted by December 2014	Regional
A-14	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.	2014-04-02 Regional Board completed CEQA Scoping meeting in March 2009. Development of proposed water quality objectives being conducted the stakeholder driven, CV-SALTS Lower San Joaquin River sub-committee. The Amendment is tentatively scheduled for consideration by the Regional Board in December 2014. Status report provided to Regional Board on 28 March 2014	Regional
A-14	Organochlorine Pesticides in the Sacramento River and San Joaquin River Basin Plan	2014-03-25 Regional Board completed CEQA Scoping meeting in July 2009. Staff reviewing work completed to date to determine whether to proceed with TMDL development. A summary report on OC pesticides is scheduled to be completed by October 2014.	Regional
A-14	Basin Plan Amendment – Receiving waters for the Cities of Colusa, Willows, Live Oak and Biggs	2013-08-28 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. 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	Regional

tatus Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
		process for determining appropriate uses and objectives region-wide.	
A-14	Central Valley Diazinon and Chlorpyrifos Basin Plan Amendment	2014-04-02 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
A-14	Update of the Waste Discharge Requirements for the Grasslands Bypass Project	2013-12-04 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 2014.	Regional
A-14	General Order for new and expanding dairies	2013-05-08 Under development	Regional
A-14	Policies for Variances and Exceptions	2013-12-23 CEQA Scoping held in June and July 2011. Peer review completed July 2013. Central Valley Water Board consideration anticipated in Summer 2014.	Regional
A-14	General NPDES Permit for Potable Water System Discharges	2014-04-02 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
A-14	Renew Waiver of filing a report of waste discharge and obtaining waste discharge requirements for septic systems in the Lahontan Region	2014-02-21 Developing a Basin Plan amendment to incorporate the adopted OWTS Policy. CEQA Scoping conducted January to March 2013. Draft language for public comment in January 2014. Expect adoption in April 2014.	Regional
A-14	Renew Waiver of Waste Discharge Requirements for discharges resulting from timber harvest and vegetation management activities	2014-01-28 Tentative update to Timber Waiver released on January 24, 2014 for public review and comment until February 24, 2014. Water Board staff continuing to meet with potential project implementers and to gather public input on possible updates thru February 2014. Board adoption planned for April 2014 in South Lake Tahoe.	Regional
A-14	Basin Plan Amendment to remove domestic water supply as a beneficial use for portions of the China Lake groundwater basin	2014-02-25 Scoping summer 2013. Adoption in FY 14-15, likely fall 2014.	Regional
A-14	Basin Plan Amendment to revise waste discharge prohibitions concerning Lake	2014-02-21 CEQA Scoping conducted January to March 2013. Draft language for public comment in	Regional

tatus Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
	Tahoe and the Truckee River hydrologic units	January 2014. Expect adoption in April 2014.	
A-14	Agricultural Conditional Waiver of Waste Discharge Requirements for the Imperial Valley	2014-03-19 In progress and planned for January 2015 Board Meeting	Regional
A-14	Orange County MS4 Permit Renewal	2014-01-28 A draft permit to be released during the first quarter of 2014. Regional Board consideration of the draft permit expected during the latter part of 2014	Regional
A-14	Upper Santa Ana River MS4 Permit	2014-01-28 Report of Waste Discharge due in July 2014. Draft MS4 by September 2014 and Board consideration by the end of 2014.	Regional
A-14	Conditional waiver for agricultural waste discharges (CWAD) program in the San Jacinto River Watershed	2014-01-28 Information meetings held November 2009 and April 2010. Hearings and Regional Board consideration currently planned for late 2014.	Regional
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.	2014-04-08 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.	Regional
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)	2014-01-28 Regional Board adopted the Basin Plan amendment on June 15, 2012. State Board adopted the Basin Plan amendment on January 21, 2014. OAL and USEPA approvals expected during the first half of 2014.	Regional
A-14	Basin Plan Update to Incorporate Revised Salt and Nutrient Management Plan	2014-03-27 Regional Board consideration expected during the second quarter of 2014.	Regional
A-14	General WDRs for Closed Surface Impoundments	2014-03-27 Adopted by the Regional Board at its March 14, 2014 meeting.	Regional

tatus Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-14	Amendments to WDRs Establishing Acceptance Criteria for Non-Designated and Non-Hazardous Soil at Landfills within the Santa Ana Region	2014-01-28 Draft Order to be released in February 2014 for consideration by the Regional Board in April 2014.	Regional
A-14	Basin Plan Amendment to Incorporate Onsite Wastewater Treatment System Policy	2014-03-27 Board consideration expected during the second quarter of 2014.	Regional
A-14	Permit Reissuance for the U.S. International Boundary and Water Commission, South Bay International Wastewater Treatment Plant	2013-04-26 Scheduled for consideration in 2014.	Regional
A-15	Russian River Pathogen TMDL	2014-04-09 2014-03-26 Data analysis and TMDL development (Phase 4) are well underway and expected to be completed in April 2014. The regulatory action development process (Phase 5) has begun and will continue through Summer 2014 with several opportunities for stakeholder involvement. The Regional Water Board hearing is currently scheduled for Summer 2015.	Regional
A-15	Central Valley Diuron Basin Plan Amendment	2013-12-03 In development. Scoping meeting held in October 2012. Scheduled for peer review draft release in June 2014, Board Hearing in June 2015.	Regional
A-15	Central Valley Pyrethroids Basin Plan Amenemdment	2013-12-03 In development. Scoping meeting held in October 2012. Scheduled for peer review draft release in June 2014, Board Hearing in June 2015.	Regional
C	Lake San Marcos--Water Quality Improvement Project. Collaborative stakeholder effort could be a model for other impaired water bodies.	2013-04-26 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
P	Groundwater Protection/Recharge Basin Plan Amendment	2013-05-08 Currently on hold	Regional
P	Riparian Habitat Protection Basin Plan Amendment	2013-04-24 Currently on hold	Regional

tatus Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
P	Riparian Habitat Protection Basin Plan Amendment	2013-04-29 Currently on hold	Regional
P	Conditional Waiver for horse and intensive livestock facilities	2013-04-26 To be adopted by December 2014 in order to implement the Ventura River Algae TMDL	Regional
P	General WDR for small commercial and multifamily residential subsurface sewage disposal systems (Order No. 01-031)	2013-04-26 Completed in 2001	Regional
P	Specified Discharges to Groundwater in Santa Clara River and Los Angeles River Basins	2013-05-08 1993	Regional
P	Private sub-surface sewage disposal systems in areas where groundwater is used or maybe used for domestic purpose (Order No. 91-94)	2013-05-08 1991	Regional
P	Residential onsite waste water treatment systems (Order No. R4-2004-0146)	2013-04-26 2004	Regional
P	Regulation of Ready-mix Concrete Waste Products	2013-04-26 Earmarked by the new WDR II unit at the State Water Board for consideration of a state-wide GO	Regional
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	2013-05-29 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
P	General Order for Poultry Facilities	2013-04-26 General Order (or group of orders) for poultry raising and egg laying facilities. Multiple	Regional

tatus Code ▼	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
	(potentially NPDES in accordance with Federal CAFO regulations)	orders may be needed to address the different types of facilities and their dischargers. Not yet started, but requested by poultry industry.	
P	New winery waste guidelines	2013-04-26 Industry recommendations will be reviewed by CVSALTS Management Practices Subcommittee	Regional
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
P	New Manual of Good Practice for Land Application of Food Processing/Rinse Water	2013-04-26 Industry recommendations will be reviewed by CVSALTS Management Practices Subcommittee	Regional
P	General Recycling Order for third-party recycling of municipal wastewater by agriculture	2014-03-25 General order needed to facilitate recycling by farmers next to POTWs that have an approved Title 22 report for the use. This would facilitate recycling for agriculture reuse, similar to the GO for recycling wastewater for landscape irrigation. State Board developing State-wide order.	Regional
P	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	2013-11-25 To be considered in late FY 13-14 or early FY 14-15.	Regional
P	Basin Plan Amendment to lift pier prohibition in spawning habitat and address shorezone impacts at Lake Tahoe	2014-02-24 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

### Policies/General Permits Completed in 2014

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2014	SB	Industrial General Storm Water Permit	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 final draft of this reissuance was posted to the internet and released to the public on February 19, 2014. The final draft permit addresses public comments from previously released drafts. The deadline to submit written comments on the final draft permit is March 4, 2014, at noon. The State Water Board adopted the permit on April 1, 2014.	Statewide
C2014	R5	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
C2014	R1	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

### Policies/General Permits Completed in 2013

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2013	R7	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
C2013	R8	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

C2013	SB	Aquatic Pesticide General Permit – Weed Control Aquatic Application	The Board adopted the permit on March 5, 2013.	Statewide
C2013	R7	Basin Plan Amendment: Incorporate State Water Board OWTS Policy adopted June, 2012.	Completed 9/19/2013 Board meeting.	Regional
C2013	R3	BPA to adopt State Water Board OWTS policy	Adopted May 2013	Regional
C2013	R5	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
C2013	R1	County road waiver/permit	Adopted by Regional Board May 2013	Regional
C2013	R5	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
C2013	R5	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
C2013	R5	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
C2013	R7	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	Regional

			<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>	
C2013	R4	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
C2013	R3	General permit for aquaculture/aquariums	Re-issued December 2013.	Regional
C2013	R7	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
C2013	SB	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
C2013	R4	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
C2013	R4	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
C2013	R9	NPDES Phase I Municipal Separate Storm Sewer System Permit for the Entire San Diego	Adopted in May 2013.	Regional

		Region		
C2013	SB	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
C2013	SB	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
C2013	R8	Renewal of General NPDES Permit for Confined Animal Feeding Operations.	Adopted by the Board at the June 7, 2013 Board meeting.	Regional
C2013	R5	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
C2013	SB	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
C2013	R8	Waiver of Waste Discharge Requirements (five-year renewal)	Adopted by the Board at the March 22, 2013 meeting.	Regional

### Policies/General Permits Completed in 2012

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2012	R7	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
C2012	R5	Aquifer Storage and	Statewide General WDRs adopted by State Board 9/19/2012 (WQ Order 2012-0010)	Statewide

		Recovery		
C2012	SB	Aquifer Storage and Recovery Statewide General WDRs	Adopted by the State Water Board on September 19, 2012.	Statewide
C2012	SB	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
C2012	SB	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
C2012	SB	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
C2012	SB	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
C2012	SB	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
C2012	SB	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
C2012	SB	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

C2012	R8	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
C2012	R6	Renewal of Waiver for Grazing Activities in Bridgeport Valley	Adopted July 2012	Regional
C2012	SB	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
C2012	SB	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
C2012	SB	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
C2012	SB	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
C2012	R1	Waiver/NPDES for Dairies and associated pasture land	Board adoption January 2012	Regional

## Policies/General Permits Completed in 2011

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2011	R4	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
C2011	SB	Aquatic Pesticide General Permit – Aquatic Animal Invasive Species	Adopted by State Water Board on March 1, 2011.	Statewide
C2011	SB	Aquatic Pesticide General Permit – Spray Applications Permit (CDFR and USDA-Forest Services)	Adopted by State Water Board on March 1, 2011.	Statewide
C2011	SB	Aquatic Pesticide General Permit – Vector Control, (Adulticide/Larvicide)	Adopted by State Water Board on March 1, 2011.	Statewide
C2011	R6	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
C2011	R7	Basin Plan Amendment: Correct or Update Language, Tables, and	RWB Adoption - January, 2011	Regional

		Figures.		
C2011	R7	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
C2011	R5	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: a technical advisory committee was formed and has reviewed discharger methylmercury best management practices work plans; and a work plan for the Delta mercury exposure reduction program was approved in October 2013 and will be implemented next year.	Statewide
C2011	R5	General Order for centralized digesters discharging to land	Order No. R5-2011-0039, Adopted on 10 June 2011	Regional
C2011	SB	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
C2011	SB	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
C2011	R5	Mercury and Nutrient TMDL/Control Program in Clear Lake Watershed - Sacramento River and San Joaquin River Basin Plan	Staff working with local stakeholder committee to implement control program, including implementing improved management practices, coordinating control actions and implementing grant projects. Staff completed the 5 year update for the mercury TMDL in 2011 and brought the 5-year update for the Nutrient TMDL to the Board in October 2012. Staff held a stakeholder meeting at Lakeport in February 2013 to discuss possible funding opportunities. For the Sulphur Bank mercury mine, DTSC and Regional Board are in discussion with U.S. EPA on the final remedy to remediate the mine.	Regional
C2011	R2	Multi-year stream maintenance permit for Sonoma County Water Agency	Adopted April 2011.	Regional
C2011	R3	Multi-year stream maintenance plan for Santa Barbara County Flood Control	Complete in 2011	Regional
C2011	R9	NPDES General Permit for Fireworks in the San Diego	Scheduled for adoption in May 2011.	Regional

		Region		
C2011	SB	Ocean Plan Triennial Review	Adopted by State Water Board on March 15, 2011.	Statewide
C2011	SB	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
C2011	SB	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
C2011	R6	Update Lake Tahoe Basin Construction Storm Water NPDES Permit	Adopted April 2011.	Regional
C2011	R6	Update Lake Tahoe Basin Municipal Storm Water NPDES Permit	Adopted December 2011.	Regional

### Policies/General Permits Completed in 2010

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2010	R6	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
C2010	R6	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

C2010	R2	Basin Plan amendment for Beneficial Use update.	Adopted July 2010.	Regional
C2010	R2	Basin Plan amendment to update bacterial standards for SF Bay to make consistent with those in Ocean Plan.	Adopted April 2010.	Regional
C2010	R7	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.	RWB adoption May, 2010.	Regional
C2010	R5	CEQA document and General Order for dairy anaerobic digesters	Order No. R5-2010-0130, Adopted on 10 December 2010	Regional
C2010	R4	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
C2010	R5	General NPDES Permit for Fish and Hatcheries	Adopted February 2010.	Regional
C2010	SB	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
C2010	SB	Once-Through Cooling (316b) Policy Limited Revisions	Adoption Hearing held on December 14, 2010. No changes made to Policy.	Regional
C2010	R6	Reissuance of General NPDES Permit for Disposal of Treated Groundwater	Adopted June 2010	Regional
C2010	R8	Riverside County MS4 Municipal Storm Water Permit Reissuance	Adopted by the Regional Board on January 29, 2010.	Regional
C2010	R5	Rubicon Trail-Cleanup and Abatement Order-EI Dorado County and Eldorado National Forest	Highly controversial matter. Nationally recognized OHV trail recently situated in the El Dorado National Forest is subject to a Cleanup and Abatement Order to establish a plan to protect water quality. The County and Forest Service required to complete Saturated Soil Water Quality Protection Plan by October 2010. USFS has petitioned State Board to remove their name from the order.	Regional
C2010	R5	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

C2010	R8	San Bernardino County MS4 Municipal Storm Water Permit Reissuance	Adopted by the Regional Board on January 29, 2010.	Regional
C2010	SB	South Bay Power Plant	Notice of Cancellation of Public Hearing issued on November 2, 2010 due to permit application withdrawal.	Regional
C2010	R5	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

## Division of Water Rights

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
(A-14*)	Draft WQCP update for San Joaquin River flows and southern Delta salinity objectives	2014-01-29 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 <b>spring/summer</b> 2014. Draft plan amendment to be brought to the Board for consideration in <b>fall/winter</b> of 2014.	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 appealed the court decision in May 2013.	No	SB (DWR) John O'Hagan
A-13	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. Written comments on the adequacy of the revised SED were due by April 8, 2013 and oral comments were received at a State Water Board hearing on April 23, 2013. Staff developed and posted responses to the received comments. The comments received did not result in any substantial changes to the Policy. 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.	Yes	SB (DWR) Katy Lee