

**State Water Resources Control Board
November 19, 2013
Item 5 - Executive Director's Report**

DIVISION OF FINANCIAL ASSISTANCE

Marketing and Outreach:

California Financing Coordinating Committee: State Water Board staff participated in the California Financing Coordinating Committee (CFCC) Funding Fair on October 15, 2013 in Sacramento, at the Cal/EPA Building. The CFCC is comprised of seven member agencies (five state and two federal). Member agencies conduct funding fairs each year to educate interested parties about the CFCC and the financial and technical resources available for infrastructure projects. The member agencies are in the process of planning the 2014 Funding Fairs. Information regarding the CFCC can be found at: www.cfcc.ca.gov.

Infrastructure Funding Needs in Disadvantaged Communities: On November 6, 2013, State Water Board staff provided information on funding infrastructure needs in urban disadvantaged communities in Los Angeles to local elected officials.

Program Activity:

Clean Water State Revolving Fund (CWSRF): Between the dates of October 9, 2013 and November 5, 2013, the Deputy Director approved the following Preliminary Loan/Grant Commitments:

- On October 18, 2013, Determination No. 2013-29 approved \$500,000 in CWSRF Small Community Grant funds for Planning Financing for the Eastern Municipal Water District's Quail Valley Subarea 9, Phase 1 Project; CWSRF No. C-06-7889-110.
- On October 21, 2013, Determination No. 2013-25 approved \$3,633,400 in CWSRF financing for the Orange County Water District's Fletcher Basin Improvement Project; CWSRF No. C-06-2013-25.
- On October 21, 2013, Determination No. 2013-34 approved \$5,255,000 in CWSRF financing and \$2,500,000 in Seawater Intrusion Control Program financing for the Orange County Water District's Alamitos Barrier Improvement Project; CWSRF No. C-06-7868-110 and SWIC No. SWI-3029-110.
- On October 22, 2013, Determination No. 2013-26 approved \$4,300,000 in CWSRF financing for the City of San Mateo's 25th Avenue Sanitary Sewer Relief Line Project, CWSRF No. C-06-7858-110.

Office of Operator Certification Advisory Committee: The Office of Operator Certification received a nomination representing municipalities from the League of California Cities to appoint Josh Vieira to replace a member of the nine-member Office of Operator Certification Advisory Committee (Advisory Committee) for the remainder of the period beginning July 1, 2010 and ending June 30, 2014. Consistent with the State Water Board's delegation to the Executive Director in Resolution No. 2012-0061, on October 25, 2013, the Executive Director authorized the appointment of Josh Vieira to the Advisory Committee.

Clean Beaches Initiative Grant Program: Approximately \$35 million remains available for the Clean Beaches Initiative Grant Program. The Division of Financial Assistance (DFA) temporarily closed the Clean Beaches Initiative grant program solicitation on August 8, 2013 to review submitted proposals. The Clean Beaches Task Force met on October 11 and 15, 2013 to review the applications and determine which proposals to invite to submit a detailed application. Four Implementation and two Research Project proposals were invited back. The solicitation has now re-opened until January 13, 2014 to allow additional applications for Implementation Projects to be submitted.

Integrated Regional Water Management (IRWM) Proposition 50, Chapter 8 IRWM Program Implementation Grant: The State Water Board's Proposition 50 Integrated Regional Water Management (IRWM) Grant Program previously funded three projects in the Kings River Conservation District (KRCD). KRCD received \$6.064 million in Proposition 50 Round 1 Grant funds to implement: 1) Alta Irrigation District Traver Groundwater Recharge and Banking Project, 2) Fresno Irrigation District Jameson Pond Expansion Project, and 3) City of Fresno Residential Water Meter Installation Project. The projects address water management priorities identified by the Kings Basin Integrated Regional Water Management Plan (IRWMP) developed by a collection of Kings Basin agencies, stakeholders and individuals to improve coordination and collaboration on regional water management. KRCD's IRWMP goals include water reuse, halting and ultimately reversing groundwater overdraft, and increasing water supply quality, reliability and efficiency. The projects have been completed and final payment was sent to KRCD in October 2013.

DIVISION OF WATER QUALITY

Antidegradation Policy Review: State Water Board staff continued discussions with stakeholders regarding the Antidegradation Policy. The last two of six focused stakeholder meetings were held in November with representatives from site cleanup groups and food processors/wineries. The stakeholders continued to offer their ideas about possible revisions or guidance to improve the usefulness of the Antidegradation Policy for making informed decisions about discharges that affect groundwater. State Water Board staff will summarize comments received and take them under advisement for possible future action.

Underground Storage Tank Program (UST): U.S. EPA in-kind-service contractor, the Sullivan Group (Sullivan), has finalized a plan to address the more than 300 properties in the State that have abandoned USTs. Sullivan will be preparing notices of violation which will be sent by the State Water Board to the owners of the properties with these abandoned USTs. Sullivan will then follow up with property owners to facilitate resolution of the issue with the appropriate local regulatory agency. A copy of the plan can be viewed on our website at: http://www.waterboards.ca.gov/water_issues/programs/ust/docs/aband_tank_surv_wp.pdf

Caltrans Municipal Separate Storm Sewer System (MS4), National Pollutant Discharge Elimination System (NPDES) Permit – Areas of Special Biological Significance (ASBS):

The NPDES Permit requires Caltrans to submit a final ASBS Compliance Plan to the State Water Board on September 20, 2014. Due to the lack of monitoring data to inform development of the Compliance Plan, Caltrans has requested a one year time extension for submittal of the plan. A public notice requesting comments on the proposed time extension was circulated in mid-November with the public comment deadline in December. After review of the public comments, the Executive Director will determine if the time extension can be administratively approved.

Division of Water Quality's 2013/14 Performance Targets: This month, the Division of Water Quality has included Performance Targets in Appendix A at the end of this report.

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

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

DIVISION OF WATER RIGHTS

Sacramento River Tributaries Tour: On October 16-17, the California Department of Fish and Wildlife hosted watershed tours of Butte Creek and the Sutter Bypass, Deer Creek, Mill Creek, and Antelope Creek. Tour attendees included representatives from the Division of Water Rights, and the non-profit organizations American Rivers and the National Fish and Wildlife Foundation (NFWF). The purpose of the tour was to familiarize staff with the tributaries and the status of Chinook salmon populations in each tributary, with a focus on the major water diversion structures and potential barriers to salmonid migration. NFWF is looking for opportunities to establish a water transfer/acquisition program in the Central Valley, and NFWF staff was particularly interested in understanding the potential for such a program to succeed.

Updates Related to the Klamath Hydroelectric Project (Federal Energy Regulatory Commission Project No. 2082): There are two updates for the Klamath Hydroelectric Project (Project): (1) water quality certification; and (2) October 16, 2013, Interim Measures Implementation Committee (IMIC) meeting. See below for more information on each item.

Water Quality Certification: PacifiCorp is on schedule to submit the Project's updated water quality certification application by August 15, 2014. Water quality certification Sections 2.0 (General Project Information) and 3.1 (Existing Project Facilities and Operations) are due December 13, 2013. State Water Board staff will review and comment (if necessary) on the section submittals.

IMIC Meeting: The IMIC met in Yreka, California on October 16, 2013. The meeting included a discussion of interim measure (IM) 10 (Water Quality Conference) and IM 11 (Water Quality Improvements). The purpose of the IMIC is to collaborate with PacifiCorp on issues related to the implementation of the IMs set forth in the Klamath Hydroelectric Settlement Agreement:

- **IM 10.** The Final IM 10 Water Quality Improvement Report (Report) was completed on September 4, 2013. The Report provides an overview of current conditions in the Klamath River system and identifies several pilot projects designed to evaluate treatment technologies that could improve water quality. Conceptual designs were prepared for the following pilot projects:
 - A. Diffuse Source Treatment Wetland Rehabilitation: Pilot project involves many small dispersed wetlands along the Sprague or Wood Rivers (tributaries to Upper Klamath Lake). The wetland would capture nutrients from natural and anthropogenic sources.
 - B. Large Scale Wetlands: Restoring large scale wetlands along Upper Klamath Lake and/or Keno impoundment. The wetlands would include habitat for endangered shortnose and Lost River sucker.
 - C. Sediment Removal through Dredging: Dredging the top 30 centimeters of a high concentration phosphorous area in Upper Klamath Lake and using the material for wetland rehabilitation, farm land soil amendment, or levee repair.
 - D. Sediment Sequestration of Phosphorus and Aeration/Oxygenation: Injection of alum micro-floc along with aeration into a section of Lake Ewauna in the Keno impoundment.

The pilot projects range in cost from \$230,000 to \$21,000,000 with a project life (including monitoring) of three to seven years.
- **IM 11.** PacifiCorp provided an update to the IMIC regarding 2013-2014 IM 11 projects. Below are updates of various IM 11 project.
 - (1) Algaecide Pilot Test: PacifiCorp conducted an algaecide application pilot project in Long Gulch of Iron Gate Reservoir. Two algaecide applications were performed; results are expected in April 2014.
 - (2) Panning and Design for a Demonstration Wetlands Facility Adjacent to the Klamath River: PacifiCorp is working with a Technical Advisory Committee (TAC) comprised of IMIC members with expertise in demonstration wetlands to identify potential wetland locations and designs.
 - (3) Continued development of the Water Quality Accounting Framework: PacifiCorp is working with the Klamath Tracking and Accounting Program (KTAP) to select a test area in the Klamath Basin for a cattle exclusion study to monitor water quality improvements.
 - (4) Selective Withdrawal/Intake Barrier at Iron Gate Dam: PacifiCorp assessed water flow, velocity, and bathymetry conditions around the intake to better understand the current conditions and inform future modifications to the intake barrier.
 - (5) Organic Matter Removal System at Link River/Keno Reservoir: Mechanical removal of algae biomass was tested in the A-canal behind the fish screen. PacifiCorp is planning to use study information to explore a larger scale pilot.
 - (6) Pilot study for nutrient reduction methods: PacifiCorp is evaluating the potential use of alum and other phosphorous sequestering additives as a means to improve water quality.
 - (7) Creation of TAC: The IMIC has been discussing creation of a TAC to provide input on the various pilot projects. Moving forward, the IMIC decided to use the existing Demonstration Wetland Facility TAC for pilot projects and add additional experts, as necessary, when discussing other pilot projects that may benefit from a TAC.

The next IMIC meeting is scheduled for January 15, 2014 in Yreka.

Delta Science Program Bay-Delta Science Review Workshops: As a follow-up to technical workshops held in the fall of 2012 on the comprehensive review of the Bay-Delta Plan (Phase 2), State Water Board staff is coordinating with the Delta Science Program (DSP) to organize two science reviews (workshops) on key areas of disagreement or uncertainty identified during the State Water Board's workshop process. The reviews will focus on (1) Delta outflows and non-flow related factors, and (2) interior Delta flows and non-flow related factors. The first workshop is scheduled to take place in February 2014. For each topic, a panel of independent scientists will review key technical background materials, hear presentations from experts on these issues and comments from the public, and will write a report responding to questions identified in the panel charge. A planning group consisting of representatives from non-governmental organizations, local Delta agencies, and state and federal water and fisheries agencies has been assisting with development of the charge for the workshops. The DSP lead scientist will have final authority over the charge and other planning aspects of the review. Upon completion, the reviews will inform the State Water Board's comprehensive review of the Bay-Delta Plan.

OFFICE OF DELTA WATERMASTER

Term 91 Fall Notice of Curtailment of Water Diversion in the Sacramento-San Joaquin

Delta Watershed: On October 24, 2013, the Delta Watermaster mailed out a "Notice of Curtailment of Water Diversion" (Term 91 Notice) to 77 Delta diverters in the Sacramento-San Joaquin Delta (Delta) Watershed. The curtailment of diversions is ordered when: (1) the Delta is declared to be "in balance", and (2) stored water from the Central Valley Project and the State Water Project is released to meet water quality standards and other inbasin entitlements in the Sacramento-San Joaquin-Delta Watershed. The Notice of Curtailment advised the diverters that they will be curtailed from diverting water under their permits or licenses from October 30, 2013 through November 16, 2013 and required diverters to return Fall 2013 Compliance Certification Statements certifying whether they plan to use water during the curtailment period, and if so, indicating their alternate supply source, such as groundwater or contract (purchased) water. On November 15, 2013, the curtailment was extended until further notice.

Watermaster Enforcement Actions for Violations Regarding Water Use Reporting:

Water Right diverters are required to file annual and triennial use reports, pursuant to the conditions of their licenses, permits, and/or the Water Code. In January 2013, the State Water Board sent notification letters to water right licensees, permittees and statement holders to submit their 2012 annual and triennial use reports by July 1, 2013. In October 2013, the Delta Watermaster issued three Administrative Civil Liability Complaints against three diverters for failure to file a triennial use report and adopted two Cease and Desist Orders on October 17, 2013 for failure to file 2012 annual use reports. On November 20, 2013, the Delta Watermaster will issue two Administrative Civil Liability Complaints for violation of the October 17, 2013 final orders.

Settlement Agreement on Administrative Civil Liability Complaint for Failure to File Statements of Water Diversion and Use: On October 18, 2013, the Delta Watermaster issued an Administrative Civil Liability Complaint (ACL Complaint) to a diverter for failure to file Initial Statements of Water Diversion and Use reports for the diversion and use of water. The diverter reached an agreement with the Delta Water on October 24, 2013. On November 1, 2013, the Delta Watermaster issued a Decision approving a settlement agreement between the diverter and the Delta Watermaster on the ACL Complaint.

OFFICE OF ENFORCEMENT

Administrative Civil Liability (ACL) and Cleanup and Abatement Actions Issued October 2013:

a. ACL Complaint(s) Issued

| Region | Discharger/Facility | Violation(s) Addressed | ACL Complaint Amount | Date Issued |
|--|---|--|----------------------|-------------|
| <i>WATER QUALITY—No ACL COMPLAINTS ISSUED OCTOBER 2013</i> | | | | |
| <i>WATER RIGHTS*</i> | | | | |
| WR | Arlan R. Moore Living Trust and the Silver Bullet Duck Club (R D 2047 Main Drain Canal, Colusa County) | Failure to submit 2012 annual use report electronically (at least 18 days late after CDO issuance) | \$10,000 / \$1,000 | 10/25/2013 |
| WR | Birdie C. Vanderford – Trust B (R D 833 Main Drain, Butte County) | Failure to submit 2012 annual use report electronically (at least 18 days late after CDO issuance) | \$10,000 / \$1,000 | 10/25/2013 |
| WR | Harry H. Baker, Jr. (Fresno River, Madera County) | Failure to submit 2012 annual use report electronically (at least 18 days late after CDO issuance) | \$10,000 / \$1,000 | 10/25/2013 |
| WR | James and Neva Bohannon (Poodle Creek and Unnamed Stream, Sutter County) | Failure to submit 2012 annual use report electronically (10 days after CDO issuance; day after certified mail receipt) | \$5,000 / \$500 | 10/25/2013 |
| WR | Barbara Costigliolo, Steve Billigmeier, Teresa Boggiano, and Mario Boggiano (Mormon Slough, San Joaquin County) | Failure to submit 2012 annual use report electronically (at least 18 days late after CDO issuance) | \$10,000 / \$1,000 | 10/25/2013 |
| WR | M A & S Manuli Trust (San Joaquin River, Stanislaus County) | Failure to submit 2012 annual use report electronically (9 days after CDO issuance; 6 days after certified mail receipt) | \$5,000 / \$500 | 10/25/2013 |
| WR | Montz Ranches, A Partnership (Willow Creek, Glenn County) | Failure to submit 2012 annual use report electronically (at least 18 days late after CDO issuance) | \$10,000 / \$1,000 | 10/25/2013 |

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|----|--|--|--------------------|------------|
| WR | Patty Montz and John Montz, Sr. (Walker Creek, Glenn County) | Failure to submit 2012 annual use report electronically (at least 18 days late after CDO issuance) | \$10,000 / \$1,000 | 10/25/2013 |
| WR | Robert C. Pedotti and California Pines Property Owners' Association (Rye Grass Swale, Modoc County) | Failure to submit 2012 annual use reports electronically (at least 18 days late after issuance of CDOs) | \$10,000 / \$1,000 | 10/25/2013 |
| WR | Dolores Perez and Joseph D. Perez Trust (Colusa Basin Drain, Glenn County) | Failure to submit 2012 annual use report electronically (at least 18 days late after CDO issuance) | \$10,000 / \$1,000 | 10/25/2013 |
| WR | Frank Rogers, Jim Rogers, and Mike Griffith (Poodle Creek, Sutter County) | Failure to submit 2012 annual use report electronically (8 days after CDO issuance; 7 days after certified mail receipt) | \$5,000 / \$500 | 10/25/2013 |
| WR | County of San Bernardino (Houston Creek, San Bernardino County) | Failure to submit 2012 annual use report electronically (at least 18 days late after CDO issuance) | \$10,000 / \$1,000 | 10/25/2013 |
| WR | County of Sonoma, CSA # 41 – Freestone (Russian River Underflow, Sonoma County) | Failure to submit 2012 annual use report electronically (2 days after CDO issuance; same day as certified mail receipt) | \$2,000 / \$500 | 10/25/2013 |
| WR | Leland Stanford, Jr., University (Los Trancos Creek, Santa Clara County) | Failure to submit 2012 annual use report electronically (2 days after CDO issuance; same day as certified mail receipt) | \$2,000 / \$500 | 10/25/2013 |
| WR | Nancy Z. Ward (Unnamed Stream, Shasta County) | Failure to submit 2012 annual use report electronically (at least 18 days late after CDO issuance) | \$10,000 / \$1,000 | 10/25/2013 |

*The fifteen water rights ACL complaints issued offered two choices to the recipients:

- (1) Pay smaller amount by submitting check for smaller amount, waiver, and delinquent annual report within 20 days
- OR
- (2) Proceed to hearing with proposed liability at higher amount listed.

b. ACL Order(s) Issued

| Region | Discharger/Facility | Violation(s) Addressed | ACL Order Amount | Date Issued |
|----------------------|---|--|----------------------------|-------------|
| WATER QUALITY | | | | |
| 2 | Lehigh Hanson West Region / Oakland Facility | Effluent limit violations (settleable solids). | \$9,000 (MMP; all to CAA) | 10/22/2013 |
| 2 | City of Sunnyvale / Water Pollution Control Plant | Effluent limit violation (total chlorine residual) | \$3,000 (MMP; all to CAA) | 10/25/2013 |
| 4 | Coast Packing Company | Effluent limit violations (temperature, total suspended solids, BOD, oil and grease, nitrogen, copper) | \$75,000 (MMP; all to CAA) | 10/9/2013 |

| Region | Discharger/Facility | Violation(s) Addressed | ACL Order Amount | Date Issued |
|---|--|---|---|-------------|
| 4 | Equity Office Properties / Warner Premier | Late reporting violations | \$15,000 (MMP; all to CAA) | 10/10/2013 |
| 4 | Owens-Illinois, Inc., and Owens-Brockway Glass Container, Inc. / Vernon Facility | Effluent limit violations (arsenic, cadmium, copper, selenium, thallium, zinc, dioxin equivalents, turbidity, total suspended solids, sulfate, fluoride, settleable solids, bis(2-ethylhexyl)phthalate) | \$453,000 (MMP; all to CAA) | 10/10/2013 |
| 5R | City of Portola / Wastewater Treatment Plant | Effluent limit violations (total suspended solids) | \$12,000 (MMP; all to CP) | 10/1/2013 |
| 5R | Toms Sierra and Sierra Energy/ Quincy Bulk Fuel Plant | Discharge of red-dye kerosene to surface waters on two days | \$20,000 (all to CAA) | 10/1/2013 |
| 5S | City of Colfax / Wastewater Treatment Plant | Effluent limit violations (aluminum, ammonia) | \$27,000 (MMP; CAA: \$3,000; SEP: \$21,000) | 10/1/2013 |
| WATER RIGHTS—NO ACL ORDERS ISSUED OCTOBER 2013 | | | | |

c. Cleanup and Abatement Order(s) Issued

| Region | Discharger/Facility | Action(s) Required | Date Issued |
|--------|---|---|-------------|
| 2 | Cristina Family, LLC / Private Property Located within Henry Coe State Park | Prepare and implement interim corrective action plan certified by qualified and licensed professional to prevent adverse impacts resulting from unauthorized infill of streambed and from grading of hill slopes and streambed by 1-Nov-2013; submit technical report describing corrective actions taken by 16-Dec-2013; submit restoration, mitigation, and monitoring plan including assessment of impacts to the affected watercourse and plans for restoration and mitigation by 6-Jan-2014; submit technical report documenting completion of restoration and mitigation by 1-Aug-2014; submit annual restoration performance reports | 10/10/2013 |
| 4 | Semtech Corp. and SPT Investments, Inc. / Former Semtech Corporation Facility | Develop conceptual site model; prepare and submit workplan to complete assessment and characterization of volatile organic compounds, total petroleum hydrocarbons, and inorganic waste constituents fully delineate the vertical and lateral extent of wastes; expand monitoring well network to address different groundwater zones and newly identified source; continue groundwater monitoring and reporting; develop and implement comprehensive remedial action plan; submit progress reports | 10/8/2013 |

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| 6SLT | Michael Locke / Wetlands Tributary to Hot Creek in the West Walker River Watershed | Implement previously submitted restoration plan by 1-Nov-2013; submit technical report documenting restoration of impacted wetland by 31-Dec-2013; annually monitor restoration site; submit annual monitoring reports; meet final success criteria by 1-Nov-2018 | 10/3/2013 |
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OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

California Water Quality Monitoring Council

How Healthy are California's Estuaries? This is one of the many questions that the latest update to California's innovative *My Water Quality* website will answer. Developed by the California Estuary Monitoring Workgroup, the Estuaries Portal is a new tool that presents information on the health of California's estuaries, with an initial emphasis on the San Francisco Bay-Delta Estuary. Content regarding additional California's estuaries will be added in future portal updates. The goal is to provide timely information in an easy-to-understand manner for the public, environmental organizations, and water resource professionals. View the new California Estuaries Portal from the My Water Quality website, www.MyWaterQuality.ca.gov, under "Are Our Aquatic Ecosystems Healthy?" The *My Water Quality* website is now in its fourth year and is sponsored by the California Water Quality Monitoring Council, a partnership between Cal/EPA, the Natural Resources Agency, and numerous other federal, state, and local government and non-government organizations. The new California Estuaries Portal helps facilitate the dissemination of information generated through monitoring and research efforts to a variety of audiences, including the public, managers, and policy makers. Through portal development, the California Estuary Monitoring Workgroup is creating opportunities to make monitoring efforts more efficient, reduce redundancies, and improve coordination among member agencies and organizations.

MARINE Partnership Launches Tide Pool Portal:

- "What is a tide pool?"
- "What lives there and why are they important?"
- "How healthy are they?"

These are three of many questions addressed by a new California web portal developed and launched in October through collaboration between the Multi-Agency Rocky Intertidal Network (MARINE) and the California Water Quality Monitoring Council. The California Tide Pools Portal is a single-point, state-wide clearinghouse designed to make information readily available about rocky intertidal habitats, commonly known as "tide pools," to scientists, agency decision makers, and the public. View the portal at www.MyWaterQuality.ca.gov under the "Are Our Aquatic Ecosystems Healthy?" – Ocean tab.

Rocky intertidal zones, sometimes referred to as tide pools, are a diverse and unique ecosystem. Organisms living in tide pools are faced with naturally harsh conditions such as spending time out of water and strong wave action. In addition, tide pools are impacted by human activities, such overexploitation and trampling and are vulnerable to the effects of climate change. Long term monitoring of these sensitive coastal habitats helps us to better understand how tide pool plant and animal populations change over time and gives us information to help determine the condition of these ecosystems. MARINE is one of the largest partnership monitoring programs, which monitors over 100 different locations along the west coast of North America, a majority within California, using standardized procedures. MARINE is

a consortium of local, state, and federal government agencies, universities, and private groups charged with coordinating and carrying out the monitoring program. At some locations, monitoring has been active since the 1980s.

APPENDIX A

Division of Water Quality 2013/14 Performance Targets Status

| Items | Status |
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| Toxicity Water Quality Control (WQC) Plan Amendments | In September 2013, State Water Board staff completed targeted stakeholder outreach meetings. The objective of these meetings was to provide an overview and to receive feedback on the key issues of the amendments. Staff is in the process of completing the draft Staff Report/SED and anticipates a Board hearing in Spring 2014. |
| Trash WQC Plan Amendments | In April and May 2013, staff held 14 stakeholder outreach meetings. The objective of these meetings was to provide an overview and to receive feedback on the key issues of the amendments. Staff is in the process of completing the draft Staff Report/SED and anticipates public release of the amendments in Winter 2014 and a Board hearing in Spring 2014. |
| Desalination WQC Plan Amendments | On September 13, 2013, the Expert Review Panel (ERP) released a draft report on environmental effects of effluent diffusers and methodologies to address mitigation. The State Water Board held a workshop on September 23, 2013 to present the ERP findings and answer questions from the public. The ERP provided a final report on October 11, 2013. This final report incorporates the comments and questions from the September 23, 2013 workshop. Staff is in the process of completing the draft Staff Report/SED and anticipates public release of the amendments in Winter 2014 and a Board hearing in late Spring 2014. |
| Wetlands (Policy) WQC Plan Amendments | In April 2013, staff conducted focused stakeholder outreach. The objective of the outreach was to provide an overview and to receive feedback on the key issues of the draft policy amendments. Staff is in the process of completing the draft Staff Report/SED and anticipates a Board hearing in August 2014. |
| Small Domestic Wastewater General Order | The Draft Small Domestic Wastewater General Order has been provided to the Central Valley Clean Water Association for its input prior to public release. Staff anticipates taking the order to the Board for adoption in March 2014. |
| Utility Vaults Permit (Wastewater) | State Water Board staff has been meeting with seven utility companies to discuss the necessary revisions to the General National Pollutant Discharge Elimination System (NPDES) Permit for Discharges from Utility Vaults and Underground Structures to Surface Waters, Order 2006-0008-DWQ, NPDES No. CAG990002 (Utility Vaults Permit). The Utility Vaults Permit has expired and is being revised for reissuance. Staff anticipates releasing the draft revised permit for public comment in early 2014 and taking it to the State Water Board for consideration of adoption in Summer 2014. |
| Industrial General Permit (Storm Water) | State Water Board staff is reviewing public comments received during the public comment period for the Final Draft Industrial General Permit. Staff will consider the approximately 100 comment letters received in developing the draft permit. A Board hearing to consider the permit is scheduled for March 5, 2014. |

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| <p>Groundwater Ambient Monitoring and Assessment (GAMA) Program Well Testing</p> | <p>State Water Board staff is working with the U.S. Geological Survey (USGS) to implement the GAMA Priority Basin Project. The target for this fiscal year is to sample 100 wells and publish five reports. So far this fiscal year from July 1, 2013 to October 31, 2013, the GAMA Program Priority Basin Project has sampled 16 wells under the triennial trends component and is currently sampling in the Madera-Kings study unit for the new Shallow Aquifer Assessment Study with 7 wells sampled as of October 31, 2013.</p> <p>Between November 1, 2013 and June 30, 2014 staff estimates an additional 52 wells will be sampled for triennial and decadal trends, with the remaining 70 wells sampled to complete the Madera-Kings study unit. Five technical reports from the USGS for GAMA were published from July 1, 2013 to October 31, 2013 with an additional ten reports estimated to be published by the end of this fiscal year.</p> |
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APPENDIX B

IRRIGATED LANDS REGULATORY PROGRAM OCTOBER 2013 REPORT

STATE WATER BOARD ILRP MONTHLY REPORT:

On October 1, 2013, ILRP staff met with CalRecycle staff to discuss draft In-vessel digestion regulations.

On October 10, 2013, ILRP staff participated in the California Roundtable for Agriculture and the Environment meeting.

On October 17, 2013, ILRP staff met with the Leafy Green Marketing Agreement Food Safety technical group to discuss the United States Department of Agriculture Food Safety Modernization Act.

On October 21, 2013, ILRP staff participated in a Farm Food Safety Conservation Network steering committee meeting to discuss proposed regulations implementing the federal Food Safety Modernization Act.

On October 22, 2013, ILRP staff participated in the Natural Resources Conservation Service (NRCS) State Technical Guide Committee meeting to review revisions made to several Best Management Practice (BMP) Standards. After reviewing and approving the BMP Standards, the committee had a lengthy discussion on how best to implement the Standards. The committee also discussed and reviewed a recent study titled "Long-term Fate of Nitrate Fertilizer in Agricultural Soils".

On October 23, 2013, ILRP staff met with California Department of Pesticides Regulation (DPR) staff to discuss a recent DPR study titled "Pesticide and Nitrate Trends in Domestic Wells where Pesticide Use is Regulated in Fresno and Tulare Counties."

On October 29 – 30, 2013, ILRP staff attended the California Department of Food and Agriculture Fertilizer Research Education Program (FREP) annual conference.

REGIONAL WATER BOARD ILRP MONTHLY REPORT:

This month's Irrigated Lands Regulatory Program (ILRP) report covers the month of October 2013 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/

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

Johnny Gonzales (916) 341-5510 jgonzales@waterboards.ca.gov
Gita Kapahi (916) 341-5501 gkapahi@waterboards.ca.gov

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

NORTH COAST REGION AGRICULTURAL LANDS REGULATORY PROGRAM Update – October 2013

Water Quality Compliance Program for Discharges from Agricultural Lands

Update on Permit Development:

North Coast Regional Water Quality Control Board (Regional Water Board) staff has been developing the Agricultural Lands Discharge Program since 2011. Recently, Regional Water Board staff drafted a proposal to develop a series of targeted permits specific to agricultural commodities or geographic areas, as opposed to a single general permit for all of the North Coast Region.

In the near term, Regional Water Board staff will focus efforts on developing either Waste Discharge Requirements (WDRs) or conditional waivers of WDRs for each of the following commodities/areas: vineyards and orchards, agriculture in the Tule Lake watershed, and outdoor lily bulb cultivation. Regional Water Board staff will continue to implement the Scott and Shasta River TMDL Conditional Waiver of WDRs, and participate in the development of the statewide Grazing Regulatory Action Plan. Regional Water Board staff will continue to address discharges from marijuana cultivation through education, compliant response, and enforcement, but is also developing regulatory options for the Board's consideration. Finally, Regional Water Board staff is proposing to study groundwater and surface water quality in Butte Valley to help assess the risk from agricultural discharges.

Regional Water Board staff presented the proposal to the Stakeholder Advisory Group, which Regional Water Board staff has been working with to develop the program, at a September 10, 2013, Advisory Group meeting. The majority of the Stakeholder Advisory Group was in support of the proposal, with some concerns. Regional Water Board staff presented the proposal and feedback to the North Coast Regional Water Board on September 26, 2013. The Regional Water Board gave staff direction to move ahead to implement the proposal. Regional Water Board staff is now working on project plans for developing the three separate permits noted above.

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 or BZabinsky@waterboards.ca.gov.

You may also click on the following link:

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

**SAN FRANCISCO BAY REGION
AGRICULTURAL REGULATORY PROGRAM
Update – October 2013**

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

- a) Developing a general waste discharge requirements (WDRs) Order for vineyard operations in the Napa River and Sonoma Creek watersheds;
- b) Renewal of a conditional waiver of WDRs for grazing operations in the Tomales Bay watershed (Tentative Order); and
- c) Renewal of a paired conditional waiver of WDRs Order and general WDRs Order for confined animal facilities.

Progress on the Vineyard Order continues. The Regional Water Board has continued to coordinate with the North Coast Regional Water Quality Control Board agricultural program and maintain momentum on fostering additional third-party technical assistance capacity in both watersheds. The Regional Water Board has backfilled a key staff position and expects to restart working on the vineyard WDRs and related CEQA documentation in mid-November 2013.

The Tomales Bay Tentative Order was released for a 30-day public comment period on September 16, 2013. Prior to its release, Regional Water Board staff attended a Marin Farm Bureau meeting to introduce the Tentative Order and explain key differences between it and the 2008 Conditional Grazing Waiver that it renews. During the comment period, Regional Water Board staff conducted additional outreach by attending an October 2, 2013 Animal Committee meeting in Petaluma and by hosting a public workshop on October 10, 2013, at the Marconi Center in Marshall. At each meeting, Regional Water Board staff explained that the requirements of the Tentative Order remain unchanged as compared to the 2008 Grazing Waiver, with the exception of a new requirement for the measurement and reporting of residual dry matter. Regional Water Board staff is reviewing comments received and anticipates bringing the Tentative Order before our Board for their consideration later this fall.

The Regional Water Board is working to renew its waiver of WDRs and general WDRs for confined animal facilities. The proposed Orders fundamentally maintain previous permit requirements, yet include additional requirements for grazing pastures associated with confined facility operations, drinking water well testing, and adjusted fees. The Tentative Orders further clarify the scope of the permits to make clear that they apply to various types of confined animal facilities (e.g., horse facilities), not just cow dairies. Similar to the Tomales Bay Grazing Tentative Order, Regional Water Board staff is engaging in stakeholder outreach efforts prior to, and overlapping with, the public release of the draft, which is anticipated for November 2013.

For additional information on the Vineyard Order, please contact Jim Ponton at (510) 622-2492 or jponton@waterboards.ca.gov.

CENTRAL COAST REGION IRRIGATED LANDS REGULATORY PROGRAM
Update – October 30, 2013

STATUS OF IMPLEMENTATION OF THE AGRICULTURAL ORDER

On September 24, 2013, the State Water Resources Control Board (State Water Board) issued Water Quality Order 2013-0101 (State Order) for the Central Coast region, which requires farmers or coalitions of farmers to prioritize drinking water sampling and assessment for nitrate and notify well users if those nitrate levels exceed public health standards for drinking water, and further requires some farmers to report the amount of nitrogen they apply to crops.

The State Order resolves all of the petitions filed by environmental and agricultural interests seeking review of the Agricultural Order. The State Water Board allowed four written public comment periods and conducted three public meetings on proposed draft orders prior to adopting the State Order.

The State Order supports in large part, but modifies the Central Coast Regional Water Quality Control Board's (Regional Water Board) Conditional Waiver of Waste Discharge Requirements and Monitoring and Reporting Programs for Discharges from Irrigated Lands ("Central Coast Agricultural Order"), Central Coast Water Board Orders No. R3-2012-0011, R3-2012-0011-01 R3-2012- 0011-02, and R3-2012-0011-03).

The Regional Water Board's Agricultural Order, with revisions directed by the State Order, will provide enhanced implementation and monitoring of agricultural management practices and monitoring of water quality. The State Order also directs an expert panel to be convened to provide a more thorough analysis and long-term statewide recommendations regarding many of the issues implicated in the Agricultural Order, especially requirements related to nutrient management practices and nitrogen reporting.

The Regional Water Board is implementing the Agricultural Order, as modified by the State Order. One such modification is the revision of the Annual Compliance Form, which became available to Central Coast growers on October 22, 2013. The Regional Water Board Irrigated Lands Regulatory Program staff is implementing additional changes in response to the State Order and will provide an update to the Central Coast Water Board at its December 2013 Board Meeting.

For additional information on the Central Coast Region Conditional Waiver for agricultural lands, please contact Angela Schroeter at (805) 542- 4644 or aschroeter@waterboards.ca.gov. Or click on the following link:
http://www.waterboards.ca.gov/centralcoast/water_issues/programs/ag_waivers/index.shtml

LOS ANGELES REGION CONDITIONAL WAIVER FOR IRRIGATED LANDS
STAFF UPDATE TO THE SWRCB
Update – October 30, 2013

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 Water Quality Management Plans (WQMPs) to reduce pollutants discharged from their members' growing operations. VCAILG submitted their 2012 WQMP in March 2013. Los Angeles Regional Water Control Board (Regional Water Board) staff provided lengthy comments on the WQMP in July 2013 and VCAILG is currently revising the WQMP in response to comments. NGA-ILG submitted their 2013 WQMP on July 26, 2013. Regional Board staff is currently reviewing the document. These WQMPs are crucial to effective BMP implementation and Regional Water Board staff is working closely with VCAILG and NGA-ILG to ensure that the WQMPs will result in water quality improvement.

Enrollment

Regional Water Board staff sent out Notices to Enroll on August 29, 2013, to 69 growers in Ventura County who did not pay annual fees to VCAILG, and Notices of Violation to 12 growers in Ventura County on October 17, 2013, who did not respond to the Notices to Enroll. As a result, several growers have contacted Regional Water Board staff to confirm that they will be enrolling in the Conditional Waiver. Regional Water Board staff will continue to conduct enforcement, as necessary.

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. On September 24, 2013, staff from DWP and the Regional Water Board met to discuss the results of a letter that will be sent to DWP tenants in November 2013. The letter will give growers information about the Conditional Waiver and the Regional Water Board, and also inform tenants that their lease could be at risk if they do not enroll in the Conditional Waiver program. On September 11, 2013, SCE sent out a packet to all their 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 Conditional Waiver program in 45 days their lease could be terminated. Once SCE and NGA-ILG have processed all the information from growers in response to this letter, Regional Water Board staff will meet with both parties to discuss the results from this effort and decide what the next steps will be to enroll growers.

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 also recently received GIS data from the Los Angeles County Agricultural Commissioner. This file contains the locations of all known agricultural operations within Los Angeles County, and includes basic information of the types of crops in production. Regional Water Board staff will use this data to locate irrigated agricultural operations that are not currently enrolled in the Waiver program. The Ventura County Assessor's office also recently sent updated parcel data with assessor parcel numbers to assist Regional Water Board staff in updating the VCAILG membership database.

Education Workshops and Outreach

VCAILG provided three classes during September 2013. 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. NGA-ILG provided two classes in September 2013 and also supported the California Nursery Conference on October 7, 2013, which provided some education credit to the growers who attended. Since renewal of the Conditional 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.

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 (RCD). 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. Regional Water Board staff reviews invoices and attends regular technical advisory committee meetings, including a meeting in September 2013, 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 recently 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 or Barbara Barry at (213) 576-6681 bbarry@waterboards.ca.gov.

COLORADO RIVER BASIN CONDITIONAL WAIVER FOR AGRICULTURAL DISCHARGES Updated - October 25, 2013

Colorado River Basin Regional 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 of growers farming over six acres. The enrollment of irrigated lands covered 93,000 acres and over 99% of the farms. A Quality Assurance Project Plan submitted by PVID in compliance with the Conditional Waiver was approved on October 25, 2013. The water quality monitoring and reporting program will begin this winter.

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 will not begin until 2014 though staff continues to coordinate with the Bard Water District representatives on the formation of a local coalition group.

Staff is actively working with interested parties in the Coachella Valley to develop a Conditional Waiver of WDRs for consideration for adoption in early 2014. This Conditional Waiver affects about 60,000 acres of farmland in central Riverside County north of the Salton Sea. 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.

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.

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 dwyllie@waterboards.ca.gov.

**SANTA ANA REGION
CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR AGRICULTURAL
DISCHARGES (CWAD PROGRAM)
Update – October 30, 2013**

Santa Ana Regional Water Quality Control Board (Regional Water Board) staff is proposing that all operators of irrigated lands over 20 acres enroll in a conditional waiver of waste discharge requirements. Regional Water Board staff is calling their agricultural regulatory program the Conditional Waiver (of waste discharge requirements) for Agricultural Discharges (CWAD).

Regional Water Board staff has developed a “CWAD Program Advisory Group” which consists of about 20 members including agricultural farmers, local growers, industry groups, NGOs, and major stake-holders. The last CWAD advisory group meeting was held on Thursday, July 25, 2013. The following were the major topics of discussion during the meeting:

1. CWAD Program status and revised CWAD Program schedule;
2. Eastern Municipal Water District’s (EMWD) Data, which was sent to the Regional Board by the EMWD;
3. Setting up and streamlining administrative processes for the CWAD Program (Western Riverside County Ag. Coalition (WRCAC));
4. CWAD Program cost estimates and CWAD Notice of Intent (NOI);
5. Internal draft agricultural conditional waiver, staff report, and draft CEQA Negative Declaration; and
6. Other related issues/discussions.

Regional Water Board staff has been regularly attending Western Riverside County Agricultural Coalition (WRCAC) monthly technical committee meeting. WRCAC is a major stakeholder in the CWAD program. Regional Water Board staff has been coordinating with the WRCAC to identify proposed CWAD program sampling station locations in the San Jacinto River Watershed area where this program is being developed and will be implemented.

Next scheduled CWAD advisory group meeting is scheduled for November 7, 2013, at 10:00 a.m. at the Riverside County Farm Bureau Office, located in Moreno Valley, CA.

For more information, please contact:

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|---------------------|---------------------|--|
| Athar Khan | 951 782-3219 | akhan@waterboards.ca.gov |
| Mark Adelson | 951 782-3234 | madelson@waterboards.ca.gov |

**SAN DIEGO WATER BOARD IRRIGATED LANDS REGULATORY PROGRAM
(AG WAIVER)
Updated – October 2013**

San Diego Regional Water Quality Control Board (Regional Water Board) staff continues to progress on several fronts related to our current Conditional Waiver of Waste Discharge Requirements for Discharges from Agricultural and Nursery Operations (Ag Waiver).¹ Our 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).
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, who 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.
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.

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

¹ http://www.waterboards.ca.gov/sandiego/water_issues/programs/irrigated_land/irrigated_ag.shtml).

APPENDIX C

State Water Boards' Policies/Significant General Permits

Status Code Key:

Status Code Key:

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|---|
| 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 2013 - 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 |
|-------------|-----------------------------------|---|
| *A | Antidegradation Policy | 2013-10-30 State Water Board has identified this project as one of the priorities for 2014. DWQ is in the planning stage for this project. Staff team members for this project have been identified. Focused stakeholder meetings were held in October and November 2013. |

| Status Code | Policy/Significant General Permit | Last Updated / Status |
|-------------|--|---|
| *A | Onsite Wastewater Treatment Systems Policy Implementation | <p>2013-11-07 The Onsite Wastewater Treatment Systems Policy went into effect on May 13, 2013. Staff prepared a 5-year implementation schedule for the Policy. The Regional Boards must amend their Basin Plans to incorporate the Policy by May 13, 2014 (end of 1st year of implementation). Local Agencies are scheduled to develop their Local Agency Management Plan (LAMP) during 2nd and 3rd year of implementation. Regional Boards need to review and approve the LAMPS in the 4th year of implementation. Current accomplishments include the adoption of their basin plan amendments by Regions 3 and 7 and technology training has been completed in Santa Rosa and Sacramento and will continue in San Diego in November. Staff is developing a LAMP guidance document in consultation with the Regional Boards and WDR Roundtable. A workgroup with representation from each of the Regional Boards was formed at the end of October. Workgroup comments were received and reviewed in a webcast teleconference on November 6. Staff plans to present a draft final LAMP guidance to the WDR roundtable on November 19 and aims to have a draft final of the LAMP guidance ready for dissemination to the DMC by early December.</p> |
| *A | Russian River Frost Protection Regulation | <p>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.</p> |
| *A-13 | Draft WQCP update for San Joaquin River flows and southern Delta salinity objectives | <p>2013-09-30 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 early 2014. Draft plan amendment to be brought to the Board for consideration in summer of 2014.</p> |
| *A-13 | Trash WQC Plan Amendments | <p>2013-11-08 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 in Winter 2014.</p> |
| *A-14 | Caltrans Municipal Separate Storm Sewer Systems (MS4) Permit Reopener | <p>2013-10-23 The Department of Transportation (Caltrans) MS4 Storm Water Permit was adopted by the State Water Board on September 19, 2012 and became effective on July 1, 2013. Implementation requirements for 71 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 the TMDLs to be implemented. The proposed TMDL implementation language will be incorporated into the permit through a permit amendment. Additionally, fourteen new TMDLs that have been adopted (and approved by the Office of Administrative Law) since the permit was adopted are added to the list of TMDLs to be implemented through this permit.</p> |
| *A-14 | Industrial General Storm Water Permit | <p>2013-11-08 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. A public hearing was held on August 21, 2013 for the Board to hear public comments on the final draft permit issued on July 19, 2013. The final draft permit addresses public comments from previously issued drafts. A State Water Board meeting to consider adoption is scheduled for March 5, 2014. Staff is currently reviewing over 100 comments letters submitted during the public comment period.</p> |

| Status Code | Policy/Significant General Permit | Last Updated / Status |
|-------------|---|--|
| *A-14 | Ocean Plan Amendment: desal/brine provisions | <p>2013-11-06 State Water Boards staff is currently amending the Ocean Plan to include the following elements: (1) provisions to minimize adverse impacts to aquatic life associated with the intakes for desalination facilities; (2) a narrative water quality objective for salinity to ensure that brine discharges from desalination facilities will not impact marine life; (3) implementation provisions; and (4) monitoring. On September 13, 2013, the Expert Review Panel (ERP) released a draft report on environmental effects of effluent diffusers and methodologies to address mitigation. The State Water Board held a workshop on September 23, 2013 to present the ERP findings and answer questions from the public. The ERP provided a final report on October 11, 2013. This final report will incorporate the comments and questions from the September 23, 2013 workshop. Staff is in the process of completing the draft Staff report/SED. Staff anticipates public release of the amendments in Winter 2014 with a Board hearing in Spring 2014.</p> |
| *A-14 | Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II* | <p>2013-11-06 Development of Human Health objectives is in progress. Staff, the SQO Advisory Committee and Agency Coordinating Committee have met quarterly to create a process for implementing the tiered assessment framework developed by SCCWRP. Staff is also meeting monthly with RB4, the Port of Los Angeles and Long Beach, and SCCWRP (known as the Harbor Technical Work Group) 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, projects, and address technical issues within coastal regions. Staff anticipates release of the draft SQO amendments and substitute environmental document in September 2014.</p> |
| *A-14 | Wetland Area Protection and Dredge and Fill Permitting Policy – Phase I | <p>2013-11-06 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 public release draft Wetland Policy which is scheduled for executive management review in December 2013.</p> |
| *A-14 | Wetlands and Riparian Areas Policy – Phase II | <p>2013-11-06 With U.S. EPA grant funding, preliminary work has begun on Phase II. A draft white paper has been developed that outlines proposed wetland beneficial uses and supporting narrative water quality objectives. A proposed implementation plan is also included. Currently staff are working with Region 1 on a pilot project involving the Laguna de Santa Rosa TMDL which will include an evaluation of wetland condition and the use of the water quality objectives to support beneficial uses. The proposed implementation plan procedures will also be evaluated. Similar pilots are being proposed for Regions 2, 3, 6 and 9.</p> |
| A | Grazing | <p>2013-11-01 The Water Boards have formed a work team to develop this project (titled Statewide Grazing Regulatory Action Project or Grazing RAP). The work team, under the lead of R6 with active participants from R1, R2, R3, R4, R5, R7, R8 and DWQ, 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 and the CCA has begun. At its next update to MCC, the workgroup will discuss its drafts of an issue paper, fact sheet, public participation plan and updated schedule. Next steps after the MCC update include State Board member briefings and scheduling the first focused listening sessions with stakeholders. The GRAP team is currently coordinating with selected stakeholders to solicit their assistance in planning the focused listening sessions.</p> |

| Status Code | Policy/Significant General Permit | Last Updated / Status |
|-------------|--|--|
| A | Mercury TMDL (Reservoirs) | 2013-11-06 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. Stakeholder meetings will begin this fall. |
| A | Methylmercury Objectives | 2013-11-06 Staff is working on a draft policy and staff report and coordinating with efforts to develop statewide mercury TMDL. A draft staff report is expected to be sent to peer review in June 2014. |
| A | Municipal Storm Water Statewide Permitting (MS4 Phase 1) | 2013-11-06 Central Valley Water Board staff are meeting with stakeholders to determine how to implement regional permitting in the Central Valley Region. State Board staff are participating to identify permitting options that are consistent with Phase 1 Storm Water permitting issues statewide. Options include a statewide general MS4 Phase I storm water permit, a multi-region permit for coastal southern California or a standardized permit template with standard conditions to be implemented in all MS4 Phase 1 permits. The Central Valley Water Board has been hosting stakeholder working meetings that include local agency and association representatives, consultants and state water board staff. The working group are evaluating the continued development of a draft permit template. |
| A | Natural Sources | 2013-10-11 A draft natural source issue paper has been submitted to the Basin Planning Roundtable for review and comment. Issues include recommendation for how to deal with designations where natural background exceeds the water quality objectives. |
| A | Nutrient Numeric Endpoints Tools | 2013-11-06 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 during the fall of 2013. |
| 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. |
| A-14 | Aquatic Pesticide General Permit – Vector Control Permit | 2013-11-07 State Water Board staff have worked with stakeholders and updated the permit's monitoring and reporting program (MRP) to require information that is more useful in determining permit compliance and protection of beneficial uses while allowing vector control districts to fulfill their responsibility in protecting public health. Staff anticipate posting the proposed amended MRP for a 30-day public comment by the end of the year and approval of the amended MRP by the Executive Director in early 2014. |

| Status Code | Policy/Significant General Permit | Last Updated / Status |
|-------------|--|---|
| A-14 | Biological Objectives Development | 2013-10-23 State Water Board staff revised the initial draft document outlining options for the policy based on discussion at the June stakeholder meeting. Staff held a stakeholder meeting scheduled on September 27, 2013 to discuss the additional detail and determine next steps. A small group of stakeholders will be convened over the next few months to evaluate major implementation issues. Staff expect to have draft policy language completed by the end of 2014. |
| A-14 | Cadmium Objective and Implementation Policy | 2013-10-30 Staff is working on the Staff Report and draft amendment to Inland Surface Waters, Enclosed Bays, and Estuaries Water Quality Control Plan. This project was identified as a priority by MCC (April 2013) |
| A-14 | Integrated Report Adoption (2012) | 2013-10-30 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 the Regional Boards are making assessments recommendations. State Board staff is reviewing Regional Board staff's recommendations before Regional Board Staff present their recommendations to their respective Boards for approval. Following approval by the Regional Boards, their individual lists will be sent to the State Board where the State 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 USEPA. USEPA makes the final approval decision on the California Integrated Report. State Board staff is also working on drafting amendments the Listing Policy. |
| A-14 | Multi-Regional Raw and Potable Water General NPDES Permit | 2013-11-06 The Bay Area, Central Valley and Los Angeles Regional Water Quality Control Boards are working with stakeholders to regulate discharges from drinking water systems. The Bay Area and Los Angeles Regional Water Boards are working together for the proposed development of a joint multi-regional general NPDES permits for discharge of raw and potable water discharges from public water systems, to surface waters in Regions 2 and 4, respectively. State and Regional Water Board staff will conduct outreach for stakeholders in Southern California in November 2013. 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 in the two regions. |
| A-14 | Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments | 2013-10-14 The NPS Implementation and Enforcement Policy (NPS Policy) is being updated at the direction of the State Water Board 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. A Draft of the NPS Policy, with Staff proposed amendments, should be completed by March 2014. |
| A-14 | Timber Activities on National Forest System Lands | 2013-11-06 State Water Board staff have 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 Board. One effort moving forward is the Grazing Regulatory Action Project which includes consideration of grazing activities on 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. Briefings for State Water Board management are tentatively scheduled for Winter 2014. |

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| A-14 | Toxicity Control Provisions | 2013-11-07 State Water Board staff recently hosted a series of "focused" stakeholder meetings to receive input on two key aspects of the toxicity amendment: the application of maximum daily effluent limitations and reasonable potential analysis for acute toxicity. Staff will make any necessary changes to the draft toxicity amendment and release it, along with a revised draft of the accompanying Staff Report and responses to the Summer 2012 comment period, in the coming months. |
| A-15 | Bacterial Standards for Ocean and Inland Surface Waters | 2013-11-06 DWQ staff are developing bacteria objectives amendments in a combined approach to update the Inland Surface Waters, Enclosed Bays and Estuaries Water Quality Control Plan and the Ocean Plan. DWQ has begun meeting with internal stakeholders at the regional board with a subject matter expert meeting on October 7, 2013 and discussions with roundtables, and management. External stakeholder outreach will begin in November. Public release is targeted for Fall 2014. |
| A-15 | Composting Operations Statewide General Order | 2013-11-06 Staff from the Groundwater Protection Section are preparing a programmatic environmental impact report to evaluate the environmental impacts from adoption and implementation of the Draft Statewide General Waste Discharge Requirements for Composting Operations (Order) in accordance with the California Environmental Quality Act (CEQA). On August 23, 2013 the State Water Board staff conducted a public scoping meeting to receive comments and input from stakeholders on what to include in the environmental analysis. The deadline for receiving comments was September 6, 2013. Staff are currently reviewing the submitted comments. |
| A-15 | Small Domestic Wastewater Treatment Systems General Order (97-10 update) | 2013-11-06 The Draft Small Domestic Wastewater General Order (SDGO) has been reviewed and State Water Board management expressed concerns with certain provisions of the General Order and requested clarification and consultation with MCC. The concerns were presented to MCC and suggestions have been incorporated into the Order. Staff have provided the Central Valley Clean Water Association (CVCWA) with a summary of proposed conditions for its input. |
| 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. |
| 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. |
| P | Listing Policy Update (Sediment Quality Objectives) | 2013-11-07 CEQA Scoping Meeting held on March 29, 2010. On hold until Human Health SQO Assessment frame work completed and adopted. |
| P | Marina Permit | 2013-09-18 Permit is postponed while working with other agencies and Marina and Boating groups to develop interim approaches. |
| P | Mercury Offset Policy | 2013-05-08 Partial economic analysis received from contractor (SAIC). No further contract funding available to complete economic analysis. |

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| P | Off-Highway Vehicle (OHV) WDRs/Waiver | 2012-06-05 Developing concepts for WDRs/waiver for OHVs at State Parks. |
| 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).). |
| P | Timber Activities on Non-federal Lands | 2013-11-07 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. Briefings for State Water Board management are tentatively scheduled from August 2013 to December 2013 with CalFire, Board of Forestry and the Natural Resources Agency. |
| P | Water Effects Ratios | 2012-08-07 No staff assigned and pending completion of other priorities. |
| P | Wetlands and Riparian Areas Policy – Phase III | 2013-10-09 Pending completion of Phase II. |

Regional Boards

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| A | Update Groundwater Policies (Phase II) | 2013-06-26 Staff revisiting scope and timing of Phase II |
| A | Russian River Pathogen TMDL | 2013-10-23 Data collection (Phase 3) was completed in July 2013. Data analysis and TMDL development (Phase 4) is now underway. Regulatory action development process (Phase 5) is scheduled to start early 2014. Peer review draft is expected in Fall 2014. |

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| A | Agricultural Lands Discharge Program | 2013-10-23 On Sept 26, 2013, Regional Water Board concurred with rescoping effort to split the regional permit into separate permits for specific commodities or geographic areas. Staff is currently developing project plans for vineyard/orchard discharge permit, lily bulb cultivation discharge permit, and Tule Lake watershed agricultural discharge permit. Staff is also scoping regulatory options for marijuana cultivation discharge permit. The Stakeholder Advisory Group is being re-organized to match commodity/area-specific permit development efforts. |
| A | Elk River TMDL | 2013-06-26 Staff proposing to complete the TMDL through a single permitting action of the Regional Board. Date TBD |
| A | Laguna de Santa Rosa TMDL | 2013-10-23 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. |
| 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 |
| A | Implement Mercury TMDL/Control Program in Cache Creek Watershed - Sacramento River and San Joaquin River Basin Plan | 2013-05-08 Mining waste at six mercury mines in the upper watershed will be consolidated and covered in 2013 to prevent the continued erosion of mercury sediment into Sulphur Creek, a tributary to Cache Creek. |
| A | 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. | 2013-08-28 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. |
| 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. |

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| A | Evaluate Municipal and Domestic Supply Beneficial Uses for Groundwater in the vicinity of the Littlejohns Fault and Establish Groundwater Protection Regulations for these Site-Specific Conditions - Amendment to the Sacramento River and San Joaquin River Basin Plan | 2013-05-08 In Progress. |
| A | Irrigated Lands-Long Term Program Development | 2013-08-13 Programmatic EIR adopted. General WDRs adopted for Eastern San Joaquin River Watershed Area, replacing coverage under Conditional Waiver. General WDRs for Individuals not in a Coalition adopted July 2013. Additional General WDRs scheduled for adoption throughout 2013. |
| A | Groundwater Quality Protection Strategy | 2013-08-26 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. A progress report on the Workplans for the highest priority actions was provided to the Central Valley Water Board in June 2012 and another update is planned for October 2013. Workplans for medium priority action items are under development and will also be presented to the Central Valley Water Board at the October 2013 meeting. Work to be initiated during FY13-14 will include the medium priority action items as well as an update to the Roadmap document to reflect work completed and new or emerging issues. |
| A | Development of the Delta Regional Monitoring Program | 2013-04-26 Delta RMP steering committee formed and governance structure adopted. Technical Advisory Committee being formed. Program funding and initial priorities being developed. |
| 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. |
| A | General Order for dairy anaerobic digesters | 2013-05-24 Order No. R5-20110039, adopted 10 June 2011. |
| A | General Waiver for Low-threat Discharges | 2013-05-24 Renewal of General Waiver for Specific Types of Discharge to Land within the Central Valley Region, Resolution No. R5-2008-0182. |
| A | Policies for Variances and Exceptions | 2013-05-29 CEQA Scoping held in June and July 2011. Peer review requested. |

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| A | Central Valley Diuron TMDL/Basin Plan Amendment | 2013-05-29 In development. Scoping meeting held in October 2012. Scheduled for peer review draft release in June 2014, Board Hearing in June 2015. |
| A | Central Valley Pyrethroids TMDL and Basin Plan Amenemdment | 2013-05-29 In development. Scoping meeting held in October 2012. Scheduled for peer review draft release in June 2014, Board Hearing in June 2015. |
| A | Amendment of Riverside County MS4 Permit to Eliminate Dual Regulation of Three Cities located within Regions 8 and 9. | 2013-09-06 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. |
| A | Renewal of General NPDES Permit for Confined Animal Feeding Operations. | 2013-07-26 Adopted by the Board at the June 7, 2013 Board meeting. |
| A-11 | Revise Selenium Control Program - Amendment to the Sacramento River and San Joaquin River Basin Plan | 2013-04-26 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. Need to pay or obtain waiver of DFG CEQA review fee. |
| A-13 | Temperature Objective Implementation Policy, including Action Plans for USEPA Technical TMDLs for temperature for Navarro, Mattole and Eel River Watersheds | 2013-06-20 Board adoption hearing November 2013 |
| A-13 | Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash | 2013-04-26 To be adopted by September 2013 |

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| A-13 | Establish Organochlorine Pesticides TMDL Control Program in Several Central Valley Waterbodies - Amendment to the Sacramento River and San Joaquin River Basin Plan | 2013-05-29 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 December 2013. |
| A-13 | Waste Discharge Requirements for Westlands Water District (potentially controversial) | 2013-04-26 Waste Discharge Requirements from Irrigated Agricultural lands and associated reverse osmosis treatment units. In discussion with Westlands. Individual Order to regulate surface and groundwater discharges from irrigated ag. |
| A-13 | Central Valley Pesticide TMDL Control Plan - Amendment to the Sacramento River and San Joaquin River Basin Plan | 2013-05-29 Amendment addressing chlorpyrifos and diazinon in hundreds of valley floor rivers, streams and creeks scheduled for Regional Board hearing in July 2013. |
| A-13 | Drinking Water Policy for the Central Valley | 2013-04-26 Policy drafted and undergoing public review. Workshop scheduled for May 2013 and adoption to be considered July 2013. |
| A-13 | Renew Waiver of filing a report of waste discharge and obtaining waste discharge requirements for septic systems in the Lahontan Region | 2013-11-01 Developing a Basin Plan amendment to incorporate the adopted OWTS Policy. CEQA Scoping conducted in late FY 12-13 and draft language expected for public comment in late Fall 2013 or Winter 2013-2014. |
| A-13 | Basin Plan Amendment to revise waste discharge prohibitions concerning Lake Tahoe and the Truckee River hydrologic units | 2013-05-24 Scoping completed March 2013; Adoption scheduled for Winter 2013/2014 |
| A-13 | Agricultural Conditional Waiver of Waste Discharge Requirements for the Coachella Valley | 2013-09-30 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. |

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| 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. |
| 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. |
| 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. |
| 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. |
| 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. |
| A-13 | Conditional waiver for agricultural waste discharges (CWAD) program in the San Jacinto River Watershed | 2013-04-26 Information meetings held November 2009 and April 2010. Hearings and Regional Board consideration currently planned for 2013. |
| A-13 | 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) | 2013-05-08 Regional Board adopted the Basin Plan amendment on June 15, 2012. State Board and other approvals expected in 2013. |

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| A-13 | (Duplicate entry deleted) | 0000-00-00 |
| A-13 | General WDRs for In-Situ Bioremediation of Groundwater | 2013-05-30 Adopted at the May 3, 2013 Board meeting. |
| A-13 | Waiver of Waste Discharge Requirements (five-year renewal) | 2013-05-30 Adopted by the Board at the March 22, 2013 meeting. |
| A-13 | Status report on Regional Harbor Monitoring Efforts | 2013-06-24 Informational item scheduled for Summer 2013. |
| 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. |
| A-14 | Update Groundwater Objective (Phase I) | 2013-06-26 Board adoption hearing Spring 2014 |
| 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. |
| A-14 | General Order/Waiver for fruit/vegetable processors | 2013-04-24 Re-drafting of existing GO/waiver |
| A-14 | General permit for aquaculture/aquariums | 2013-04-24 Re-issue of existing permit. |
| A-14 | General Waiver of WDR for low threat discharges to land | 2013-09-24 Re-draft of existing general waiver. |

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| A-14 | Identify at-risk nitrate contaminated domestic and small system well users and similar in disadvantaged communities (DAC), notify them, and communicate options available to them. (Nitrate loading/source reduction for long term solution continues on many fronts – notably Ag, septic systems, and municipal treatment plants) | 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. |
| 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 process for determining appropriate uses and objectives region-wide. |
| A-14 | Update of the Waste Discharge Requirements for the Grassland Bypass Project | 2013-04-26 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 mid-2011. |
| A-14 | General Order for new and expanding dairies | 2013-05-08 Under development |
| A-14 | Renew Wativer of Waste Discharge Requirements for discharges resulting from timber harvest and vegetation management activities | 2013-04-26 scoping planned in fall 2013 with adoption in 2014. |
| A-14 | Basin Plan Amendment to remove domestic water supply as a beneficial use for portions of the China Lake groundwater basin | 2013-05-08 Scoping anticipated summer 2013. Adoption in early 2014. |

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| A-14 | Agricultural Conditional Waiver of Waste Discharge Requirements for the Imperial Valley | 2013-09-30 In progress and planned for January 2015 Board Meeting |
| 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. | 2013-05-08 Submitted for peer review Oct. 2009; the selenium SSOs will likely require additional peer review. The lack of conventional treatment technologies for selenium makes the TMDL particularly challenging; TMDL adoption in early 2014. |
| 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. |
| 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. |
| P | Groundwater Protection/Recharge Basin Plan Amendment | 2013-05-08 Currently on hold |
| P | Riparian Habitat Protection Basin Plan Amendment | 2013-04-24 Currently on hold |
| P | Riparian Habitat Protection Basin Plan Amendment | 2013-04-29 Currently on hold |

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| 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 |
| P | General NPDES Permit for Discharges of Groundwater from Potable Water Supply Wells to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties | 2013-09-17 On hold pending adoption of Statewide Potable Systems General Permit |
| P | General WDR for small commercial and multifamily residential subsurface sewage disposal systems (Order No. 01-031) | 2013-04-26 Completed in 2001 |
| P | Specified Discharges to Groundwater in Santa Clara River and Los Angeles River Basins | 2013-05-08 1993 |
| 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 |
| P | Residential onsite waste water treatment systems (Order No. R4-2004-0146) | 2013-04-26 2004 |
| P | Groundwater remediation at Petroleum Hydrocarbon fuel, volatile organic compound and/or hexavalent chromium impacted sites (Order No. 2007-0019) | 2013-05-08 2007 |

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| 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 |
| 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 |
| P | General Order for Poultry Facilities (potentially NPDES in accordance with Federal CAFO regulations) | 2013-04-26 General Order (or group of orders) for poultry raising and egg laying facilities. Multiple 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 |
| 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 |
| 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 |
| P | General Recycling Order for third-party recycling of municipal wastewater by agriculture | 2013-04-26 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. No date scheduled for adoption at this time. May have state-wide applicability |

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| 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 | 2013-04-26 To be considered in FY 13-14. |
| P | Basin Plan Amendment to lift pier prohibition in spawning habitat and address shorezone impacts at Lake Tahoe | 2013-07-29 On hold pending results of two lawsuits filed against TRPA's action on shorezone development at Lake Tahoe. |
| TBD | Irrigated Lands Regulatory Program-Coalition Group Conditional Waiver | 2013-04-29 Coalition groups are conducting monitoring and implementing management plans for identified water quality problems. Conditional Waiver is being replaced with adoption of General WDRs. |
| TBD | GENERAL ORDER for petroleum cleanup waste to land | 2013-04-29 Actively used (Order R5-2003-0044) |
| TBD | Waiver of low threat discharges to land | 2013-04-29 Actively used (Resolution R5-2008-0182) |
| TBD | Evaluate Municipal and Domestic Supply Beneficial Uses for Atwater Drain - Amendment to the Sacramento River and San Joaquin River Basin Plan | 2013-06-19 Determined that basin plan amendment is not necessary |

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| TBD | Electronic Management System (aka Paperless Office) status update. Update is specific to R9, but other regions are using ECM. | 2013-04-29 Informational item scheduled for Summer 2011. |

Policies/General Permits Completed in 2013

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| 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 http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0002bard.pdf |
| C2013 | SB | Aquatic Pesticide General Permit – Weed Control Aquatic Application | The Board adopted the permit on March 5, 2013. |
| C2013 | R7 | Basin Plan Amendment: Incorporate State Water Board OWTS Policy adopted June, 2012. | Completed 9/19/2013 Board meeting. |
| C2013 | R3 | BPA to adopt State Water Board OWTS policy | Adopted May 2013 |
| 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. |
| C2013 | R1 | County road waiver/permit | Adopted by Regional Board May 2013 |

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| 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. |
| 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 http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0800cafo.pdf |
| 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 |
| 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, http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0011cv_ms4.pdf |
| 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. |
| 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 |

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| 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 |
| C2013 | R9 | NPDES Phase I Municipal Separate Storm Sewer System Permit for the Entire San Diego Region | Adopted in May 2013. |
| 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. |
| 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. |
| 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. |

Policies/General Permits Completed in 2012

| Status Code | Org. Lead | Policy/Significant General Permit | Status |
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| 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 http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2012/0047waiver.pdf |
| C2012 | R5 | Aquifer Storage and Recovery | Statewide General WDRs adopted by State Board 9/19/2012 (WQ Order 2012-0010) |
| C2012 | SB | Aquifer Storage and Recovery Statewide General WDRs | Adopted by the State Water Board on September 19, 2012. |

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| 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. |
| 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. |
| 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. Staff submitted the documentation to OAL. WE are waiting for the OAL approval. |
| 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. Staff is currently working on preparing the administrative record for submittal to OAL. |
| 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. |
| 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. |
| 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. |
| 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. |
| C2012 | R6 | Renewal of Waiver for Grazing Activities in Bridgeport Valley | Adopted July 2012 |

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| 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. |
| 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. |
| 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. |
| 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. |
| C2012 | R1 | Waiver/NPDES for Dairies and associated pasture land | Board adoption January 2012 |

Policies/General Permits Completed in 2011

| Status Code | Org. Lead | Policy/Significant General Permit | Status |
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| 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 |

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| C2011 | SB | Aquatic Pesticide General Permit – Aquatic Animal Invasive Species | Adopted by State Water Board on March 1, 2011. |
| C2011 | SB | Aquatic Pesticide General Permit – Spray Applications Permit (CDFA and USDA-Forest Services) | Adopted by State Water Board on March 1, 2011. |
| C2011 | SB | Aquatic Pesticide General Permit – Vector Control, (Adulticide/Larvicide) | Adopted by State Water Board on March 1, 2011. |
| 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 |
| C2011 | R7 | Basin Plan Amendment: Correct or Update Language, Tables, and Figures. | RWB Adoption - January, 2011 |
| 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 http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/resolutions/2011/res0004yucca_rev.pdf |
| 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 work plans. A strategy to initiate and fund a mercury exposure reduction program was completed in October 2012, and a work plan is due October 2013. |
| C2011 | R5 | General Order for centralized digesters discharging to land | Order No. R5-2011-0039, Adopted on 10 June 2011 |
| 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. |

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| 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. |
| 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. |
| C2011 | R2 | Multi-year stream maintenance permit for Sonoma County Water Agency | Adopted April 2011. |
| C2011 | R3 | Multi-year stream maintenance plan for Santa Barbara County Flood Control | Complete in 2011 |
| C2011 | R9 | NPDES General Permit for Fireworks in the San Diego Region | Scheduled for adoption in May 2011. |
| C2011 | SB | Ocean Plan Triennial Review | Adopted by State Water Board on March 15, 2011. |
| 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. |
| 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. |
| C2011 | R6 | Update Lake Tahoe Basin Construction Storm Water NPDES Permit | Adopted April 2011. |
| C2011 | R6 | Update Lake Tahoe Basin Municipal Storm Water NPDES Permit | Adopted December 2011. |

Policies/General Permits Completed in 2010

| Status Code | Org. Lead | Policy/Significant General Permit | Status |
|-------------|-----------|---|--|
| C2010 | R6 | Adoption of NPDES Permit allowing use of Rotenone as part of USFWS Piute Cutthroat Trout Recovery Project - Silver King Creek - (controversial) | Adopted in 2010 (petition submitted and two lawsuits) |
| 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. |
| C2010 | R2 | Basin Plan amendment for Beneficial Use update. | Adopted July 2010. |
| C2010 | R2 | Basin Plan amendment to update bacterial standards for SF Bay to make consistent with those in Ocean Plan. | Adopted April 2010. |
| 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. |
| C2010 | R5 | CEQA document and General Order for dairy anaerobic digesters | Order No. R5-2010-0130, Adopted on 10 December 2010 |
| 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. |
| C2010 | R5 | General NPDES Permit for Fish and Hatcheries | Adopted February 2010. |
| 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. |
| C2010 | SB | Once-Through Cooling (316b) Policy Limited Revisions | Adoption Hearing held on December 14, 2010. No changes made to Policy. |
| C2010 | R6 | Reissuance of General NPDES Permit for Disposal of Treated Groundwater | Adopted June 2010 |

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

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| Status Code | Policy/Significant General Permit | Last Updated / Status | Statewide/Regional Project | Org. Lead |
|-------------|--|--|----------------------------|--------------------------|
| (A-13*) | Draft WQCP update for San Joaquin River flows and southern Delta salinity objectives | 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. Draft plan amendment to be brought to the Board for consideration in early 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. Staff is in the process of compiling the Administrative Record for submittal to the Office of Administrative Law (OAL). The Policy is not effective until such time as OAL review is complete and approval granted. | Yes | SB (DWR)Katy Lee |