

State Water Resources Control Board
September 23, 2014
Item 13 - Executive Director's Report

DIVISION OF WATER QUALITY

Antidegradation Policy: The State Water Board is considering preparation of an Implementation Plan Appendix to the existing Antidegradation Policy, or an additional policy, to address application of the Antidegradation Policy to groundwater. The State Water Board has identified this project as a priority for 2014. Focused stakeholder meetings were held in October and November 2013. The work team, composed of members from the State Water Board and Regional Water Boards, convened in Sacramento on April 21, 2014 and June 27, 2014 and in Riverside on August 15, 2014, to consider stakeholder comments, review discussion papers, and work on the framework for the Implementation Plan. A white paper is expected to be completed for internal review and discussion in October 2014. An additional work team meeting, State Water Board executive management and board briefings, and additional focused stakeholder group meetings are expected to take place in fall/winter 2014.

Nitrate Report to the Legislature – Expert Panel Public Meetings Results: In fulfillment of Recommendation 14 in its report to the Legislature required by Senate Bill X2 1, the State Water Board has convened a panel of experts to assess existing agricultural nitrate control programs. As part of the assessment process, the Expert Panel was tasked with developing recommendations to ensure that ongoing regulatory efforts are protective of groundwater quality. Expert Panel Public Meetings were held the week of May 5-9, 2014 with follow-up meetings June 9, June 23 and July 1, 2014. The Draft Expert Panel Report was released July 7, 2014 with the public comment period ending August 7, 2014. An Agricultural Expert Panel Public Meeting on the Expert Panel Draft Report was held July 18, 2014 and an Advisory Committee Meeting was held July 28, 2014. The Expert Panel met on August 20, 2014 to discuss changes to the draft report. The Final Report will be presented to the State Water Board on September 23, 2014.

A copy of the Final Report will be made available on the State Water Board web site at: http://www.waterboards.ca.gov/water_issues/programs/agriculture/. Full details for the Agricultural Expert Panel meetings and proceedings are available on the ITRC website at <http://www.itrc.org/swrcb/index.htm>.

Oil and Gas Wastewater Injection Well Enforcement: State Water Board and Regional Water Board staff have continued to engage with Division of Oil, Gas, and Geothermal Resources (DOGGR) and the United States Environmental Protection Agency (U.S. EPA) staff in a detailed review of available data associated with water wells that may be potentially at risk to contamination from oil and gas wastewater injection wells. As previously reported, orders were issued by the Central Valley Regional Board in August 2014 after DOGGR discovered that the wastewater disposal wells appeared to be injecting into protected sources of groundwater. DOGGR, U.S. EPA, and the Central Valley Regional Board are working closely with the Water Board's Division of Water Quality and Division of Drinking Water to evaluate if wastewater injection may have contaminated public water supply wells. The Central Valley Regional Board staff have sampled several wells in the vicinity of the at risk water supply wells. Thus far, the test results indicate that the injection wells have not degraded groundwater quality in the tested water supply wells.

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

Status of Cost of Compliance Efforts per Resolution 2013-0029: In September 2013, the State Water Board resolved to commit to reducing costs of compliance in regulatory permits while maintaining water quality protection and improve regulatory program outcomes. Water Board staff, working jointly with stakeholders, have addressed the following components of the Board's resolution for the multiple permitting programs.

Action Item 1, NPDES Storm Water and Irrigated Lands: Cost of compliance concerns associated with the Water Boards' storm water permits and policy will be examined through the current Storm Water Initiative effort led by Water Board storm water staff. The estimated average cost of compliance for irrigated agriculture permits was recently addressed by the Central Valley Water Board through its adoption of waste discharge requirements for its long-term Irrigated Lands Regulatory Program. Staff will use these estimated costs as a guide for evaluating cost of compliance with irrigated agriculture permits and regulation statewide.

Action Item 2, Waste Discharge Requirements (WDRs): Staff is in the process of reviewing the WDR stakeholder group's report to provide feedback, explore alternatives, and assist the group with finalizing its report and recommendations for presentation to the State Water Board.

Action Item 3, Sanitary Sewer Systems: Staff is directed to report and provide recommendations to the board on the requirements established by the Regional Water Boards that are applicable to sanitary sewer systems enrolled under the State Water Board's General Order for Sanitary Sewer Systems (Order 2006-003-DWQ). In January 2014, staff presented recommendations to the State Water Board. The State Water Board agreed with the staff recommendations and made additional recommendations. The Division of Water Quality disseminated the final recommendations to the Regional Water Boards via a March 2014 memorandum. Regional Water Board implementation of the recommendations is underway. State Water Board staff will update the board once implementation is complete.

Action Item 4, National Pollutant Discharge Elimination System (NPDES) Program: NPDES program staff is directed to: (1) work with the internal NPDES Roundtable forum and external NPDES stakeholders; and (2) make recommendations on how to ensure a transparent, consistent, and efficient NPDES permitting process. Staff and stakeholders have jointly prepared a report per the resolution. Staff will be presenting the report as an informational item at a Board meeting in October 2014.

Action Item 5, Coordination with U.S. Environmental Protection Agency (U.S. EPA): Staff is working with U.S. EPA to develop an NPDES Quality Assurance Program Plan that will address foundational program data needs and guide program staff to develop consistent, efficient, and cost effective permits.

Action Item 6, Cost Considerations: Program staff is directed to include cost considerations when developing the Biological Objectives Policy intended as a pilot to test the proposed approach. The economic considerations will consider factors similar to the NPDES wastewater group's "Initial Economic Checklist". Staff has developed the list of factors to include in the cost considerations and is working closely with staff working on the development of the Biological Objectives Policy so the information needed will be available by the time the draft policy is released for public comments.

Action Item 7, Total Maximum Daily Loads (TMDLs): The TMDL Roundtable and stakeholders are directed to evaluate and identify "best practices" for incorporating phased implementation, periodic review, and developing staff guidance. The TMDL Roundtable is currently considering: (1) a standard definition of "phased implementation", and (2) standardized language regarding phased implementation and Water Board commitment for periodic reviews. Staff will report to the State Water Board by March 11, 2015.

Underground Storage Tank Program: EPA's Annual Agency Status Report: The State Water Board and Regional Water Boards and Local Oversight Program Agencies closed a total of nearly 1,300 Underground Storage Tank (UST) cleanup cases during fiscal year 2013-14. The net case closure rate for all oversight agencies during this period was approximately 16 percent. As of July 15, 2014, there were 5,321 open cases remaining. More data can be found on the EPA's Annual Agency Status Report for fiscal year 2013/2014 available at: http://www.waterboards.ca.gov/water_issues/programs/ust/docs/annual_agency_status_report_fy1314.pdf

Over the past several years, Division of Water Quality staff has been working to reduce the number of case closure petitions and only six active petitions for case closure remain. Staff is currently reviewing approximately 55 cases that have been denied closure by the lead agency per State Water Board Resolution 2012-0062. Additionally, State Water Board staff is assisting the Los Angeles Regional Board staff by completing UST Case Closure Summaries and public notices for cases that have been identified as eligible for closure.

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

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

DIVISION OF FINANCIAL ASSISTANCE

Program Activity:

Drinking Water State Revolving Fund (DWSRF) Draft Policy Handbook Released for

Public Comment: On July 1, 2014, the DWSRF program transferred from the California Department of Public Health to the State Water Board. The legislation affecting this transfer directs the State Water Board to implement the DWSRF program pursuant to a policy handbook. (Health & Saf. Code, § 116760.43.) Adoption of the DWSRF Policy Handbook will cause the repeal of the existing DWSRF regulations at Chapter 12 of Title 22 of the California Code of Regulations, commencing with Section 63000 and continuing through Section 63058.

The Division released the DWSRF Draft Policy Handbook on September 9, 2014 for public comment. The comment period closes on October 6, and the Draft Policy will be presented to the State Water Board for consideration of adoption at its October 21, 2014 Board Meeting.

Cleanup and Abatement Account – Interim Emergency Drinking Water Funding

Programs: The Division has approved approximately \$1.93 million under the SB 103 \$4 million set-aside for the following 7 projects:

Tecopa Vending Machine for Individual Well Owners \$109,000 (Inyo County);
Bottled Water for Individual Homeowners in Tulare County \$500,000;
Bottled Water for Soult's Mutual Water Company \$43,000 (Tulare County);
Bottled Water for Schools in Tulare County \$1 million;
Bottled Water for Allensworth Community Services District \$243,000 (Tulare County);
Bottled Water for Pershing High School \$17,000 (Fresno County); and
Engineering Alternative Evaluation for Grizzly Lake Community Services District \$18,000 (Plumas County).

The Division has also approved a total of approximately \$658,000 for 11 projects from the \$2 million the State Water Board allocated for Interim Emergency Drinking Water in June 2014 (http://www.swrcb.ca.gov/board_decisions/adopted_orders/resolutions/2014/rs2014_0028.pdf):

Bottled Water for Sequoia Union School \$25,000 (Tulare County);
Reverse Osmosis Units for Washington Union School \$50,000 (Fresno County);
Bottled Water for Tooleville Mutual Water Company \$50,000 (Tulare County);
City of Delano Biological Treatment Pilot Study for Nitrate Treatment, coordinated funding with DWR \$134,000 (Kern County);
Bottled Water for Seville \$45,000 (Tulare County);
Vending Machine for Seville \$96,000 (Tulare County);
Test Wells for the City of Live Oak \$80,000 (Sutter County);
Bottled Water for Beverly Grand Mutual Water Company \$50,000 (Tulare County);
Bottled Water for City of Lindsay \$17,000 (Tulare County);
Bottled Water for Parajo Mesa Community Services District \$79,000 (Monterey County); and
Bottled Water for Yurok Tribe \$32,000 (Humboldt County).

Staff is working on executing the agreements and is also evaluating and working with the Division of Drinking Water District Offices and other funding programs on an additional 10 projects.

Drought Response Outreach Program for Schools (DROPS): Approximately \$25.5 million is available for the DROPS Program which will fund projects to reduce stormwater pollution and provide multiple benefits at schools. The Guidelines for the DROPS Program were adopted by the State Water Board on August 19, 2014. The solicitation for DROPS opened on September 11, 2014, and will close on January 15, 2015. Application assistance workshops are being planned and will be conducted over the next several months. More information is available on the DROPS website at http://www.waterboards.ca.gov/water_issues/programs/grants_loans/drops/

Marketing and Outreach:

California Financing Coordinating Committee: State Water Board staff participated in the California Financing Coordinating Committee (CFCC) Funding Fair on August 20, 2014, in Redding. The CFCC is comprised of six member agencies (four state, and two federal agencies). Member agencies conduct funding fairs each year to educate interested parties about the CFCC and the financial and technical resources available for infrastructure projects. Information on the 2014 Funding Fairs and the CFCC is available on the CFCC's webpage at: www.cfcc.ca.gov.

DIVISION OF WATER RIGHTS

Hearings and Special Programs Section: On July 2, 2014, the State Water Board adopted [Resolution No. 2014-0031](#), approving drought-related emergency regulations for curtailments of water diversions to protect senior water rights. Recognizing that drought conditions may continue into 2015, the Board described in the resolution its intent to engage stakeholders in an assessment of the information used to make water availability and water right priority determinations and recommend improvements. The State Water Board released a notice on September 10, which gives stakeholders the opportunity to provide written recommendations and information to the State Water Board on actions that should be taken to most effectively implement and enforce the water rights priority system in future dry years. Upon request, State Water Board staff will also be available to meet with interested persons to discuss recommendations. State Water Board staff will use the information it receives from this solicitation and meetings with interested persons to develop a report to the State Water Board by January 31, 2015, on recommended improvements to implementation and enforcement of water rights during drought conditions.

Water Quality Certification Units

Ongoing Implementation of Memorandum of Understanding between the State Water Board and Federal Energy Regulatory Commission: On November 19, 2013, the State Water Board executed a Memorandum of Understanding (MOU) with the Federal Energy Regulatory Commission (Commission) regarding the coordination of pre-application activities associated with hydropower projects. Per the MOU, on a semi-annual basis, Commission and State Water Board staffs will exchange information regarding their various processes.

On August 28, 2014, State Water Board and Commission staffs met via teleconference to discuss existing and upcoming projects relative to the MOU and each agency's processes. During the meeting the Commission clarified that with respect to the Regulatory Deadlines portion of the MOU (Section II.1.); the development of a mutually agreeable schedule under the Traditional Licensing Process (TLP) applies only to the post-licensing period. The MOU and related information are available on the Division of Water Rights Water Quality Certification webpage, which is online at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/ferc_mou/index.shtml

Federal Gas and Electric Regulatory Commission License issued for the Chili Bar

Hydroelectric Project : On August 20, 2014, the Pacific Gas and Electric Company (PG&E) was issued a hydroelectric license by the Federal Energy Regulatory Commission (FERC) for the Chili Bar Hydroelectric Project (Chili Bar). The new license allows the continued operation and maintenance of Chili Bar until the year 2064. Chili Bar consists of a single hydroelectric development on the South Fork American River with an installed capacity of 7 megawatts. The State Water Board issued a water quality certification (certification) for Chili Bar on November 8, 2012 as a required component of the FERC relicensing process. The certification was subsequently amended on May 7, 2013 following a PG&E "Petition for Reconsideration" of several certification conditions. The final certification conditions included in the Chili Bar license require changes in Chili Bar operations and facilities which are expected to result in many improvements to the beneficial uses of water within the South Fork American River watershed. The license, certification, and related documents are available on the Project webpage at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/chilibar_ferc2155.shtml

Federal Gas and Electric Regulatory Commission License Issued for the Fire Mountain

Lodge Hydroelectric Project : On August 4, 2014, Mr. Ken Willis was issued a hydroelectric license by the FERC for the Fire Mountain Lodge Hydroelectric Project, FERC Project No. 1992 (Fire Mountain). The new license allows the continued operation and maintenance of Fire Mountain until the year 2044. The State Water Board issued a certification for Fire Mountain on September 26, 2013 as a required component of the FERC relicensing process. The Project is comprised of two elements which include the dam safety repairs required by FERC's Division of Dam Safety and Inspections and relicensing of the existing Fire Mountain Lodge Hydroelectric Project. The beneficial uses of Deer Creek and its tributaries will be protected by the certification conditions. The certification conditions will maintain aquatic habitat connectivity, protect water quality, and reduce erosion and the potential for release of sediment and construction materials into surface water. The license, certification, and related documents are available on the Project webpage at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/fire_mtn_ferc1992.shtml

Permitting and Enforcement Branch

On July 21, the State Water Board approved a Petition for Temporary Urgency Change to allow the City of Thousand Oaks to reduce a minimum bypass flow. The City discharges treated wastewater into Conejo Creek tributary to Calleguas Creek in Ventura County, and diverts that water from Conejo Creek for the purpose of Irrigation within Camrosa Water District and Pleasant Valley County Water District. Pleasant Valley is the sole beneficiary of any additional water made available from the reduction in the bypass flow.

On August 1, the State Water Board rescinded its previous curtailment notice for the holders of 22 post-1914 water rights on the main stem Eel River located downstream of the confluence of the South Fork Eel River. This action was taken due to stream gage recalibrations by the US Geological Society. The recalibration showed additional flow was available in the lower Eel River. The City of Rio Del, Scotia and Fortuna received this notice allowing them to re-active their diversion.

On August 25, the State Water Board issued two Orders approving TUCs in the Russian River. One Order approved a request from Sonoma County Water Agency (SCWA) on three of its permits. The Order provides that SCWA can reduce the minimum instream flows for the upper and lower Russian River to preserve storage in Lake Mendocino while still minimizing impacts to fishery resources. The second Order approved a request by Mendocino Russian River Flood Control and Water Conservation Improvement District (District). The Orders add conservation requirements.

On August 25, the State Water Board issued an Order that approved a TUC for June Lake Public Utility District (District). The TUC Order authorizes the District to reduce the minimum bypass flow in Fern Creek to make water to meet projected water demands in the District's Down-Canyon Service Area during the drought. The Order includes conservation requirements.

On August 26, the State Water Board authorized a temporary transfer from United States Bureau of Reclamation (Reclamation) and Contra Costa Water District (CCWD) to provide up to 4,000 acre-feet of water under multiple Reclamation water rights to Byron Bethany Irrigation District (BBID). CCWD will forego diversion of its contracted Central Valley Project (CVP) water at its Old River and/or Middle River intakes and instead, divert 4,000 acre-feet of water previously stored in Los Vaqueros Reservoir that was purchased by BBID. The foregone diversion at Old River and/or Middle River intakes will remain in the south Delta for diversion at the BBID point of diversion on the Banks Intake Channel and an intertie between the Banks Intake Channel and the Delta Mendota Canal. The Order requires a refill agreement to be completed between CCWD, Reclamation and the DWR.

After issuance of the curtailment notices, the State Water Board has conducted over 650 field inspections. In general, staff is finding that curtailed water right holders have complied with the curtailment notice, but have continued use of groundwater, contractual water or senior water rights for their continued beneficial uses of water. Water supplies and water uses are reduced and the staff field presence is effective in ensuring compliance with the curtailment notice.

DIVISION OF DRINKING WATER

REGION 2

Permit to be Issued for Cr VI Full-Scale Demonstration Project – Soquel Creek Water District: The SWRCB Division of Drinking Water (Division) will be issuing an amendment to the water supply permit for Soquel Creek Water District (SCWD) to add treatment for hexavalent chromium removal for the water from two groundwater wells. SCWD serves about 37,700 persons through 14,200 service connections in the unincorporated coastal communities of Soquel, Aptos and portions of Capitola in southern Santa Cruz County. The source of water is 16 groundwater wells.

After extensive testing, SCWD has installed a full-scale demonstration project using strong base anion exchange to remove hexavalent chromium from the water supplied by two of its wells. During the week of September 8, 2014, the Division's Monterey District Office plans to issue a permit amendment approving the temporary use of the treatment plant, for a period of two years. The permit amendment specifies conditions for operating the plant and water quality monitoring.

Chrome VI Treatment – Cal Water Service Co., Dixon: California Water Service Company, Dixon is proposing installation of hexavalent chromium treatment for two or three of its wells. The goal is to have the treatment systems online prior to the deadline for being out of compliance with the new regulation sometime in July or August, 2015. The treatment process will use weak base anion exchange and Cal Water is seeking grant funding for the treatment system.

Santa Clara Valley Water District opens Advanced Water Recycling Facility and plans for Groundwater Recharge: The Santa Clara Valley Water District recently held a grand opening ceremony for its Silicon Valley Advanced Water Purification Center. The operation of the eight million gallon/day treatment plant is initially intended to lower the total dissolved solids concentration in recycled water, to enhance its quality and expand its usage in the Cities of Milpitas, San Jose and Santa Clara. Beginning later this year, studies will be performed at the plant to demonstrate whether treatment performance can comply with the Indirect Potable Reuse Groundwater Replenishment regulations for both surface and subsurface applications. Santa Clara Valley Water District has begun to explore potential sites for groundwater replenishment demonstration projects.

Recycled Water Filling Stations for Household Landscape Irrigation: Dublin San Ramon Services District developed a program that allows residents to fill containers with recycled water to use at home, to offset the loss of landscape irrigation water due to the recent drought. The District worked closely with Division of Drinking Water staff to ensure that the tertiary treated water was used in accordance with water recycling criteria and public health protection. The Cities of Pacifica, Redwood City, and Santa Clara are all proposing recycled water hauling stations, primarily for dust control, construction, and street cleaning – either by City staff or private commercial operators. Santa Clara is also proposing recycled water pick up points for individuals, identical to the Dublin San Ramon program.

REGION 3

Groveland Community Services District: Groveland CSD submitted a request in April 2014 for PWSDE funds. The drought emergency project includes the purchase and installation of a Pall Membrane filtration plant at one of the two pump stations that GCSD operates and the associated site work. The membrane filtration plant is necessary to treat water that the GCSD receives from Hetch Hetchy Reservoir through the Mountain Tunnel. The Hetch Hetchy Reservoir and the Mountain Tunnel are owned by the San Francisco Public Utilities Commission. To date, the Division has granted Groveland CSD with filtration avoidance for the Hetch Hetchy Reservoir water. The filtration avoidance has been in place for many years. Given the unprecedented drought conditions that currently exist in the state, the SFPUC informed the GCSD that they will be introducing water from Cherry Lake Reservoir into the Hetch Hetchy Reservoir. The introduction of the Cherry Lake Reservoir water requires full surface water treatment because this source does not have filtration avoidance.

The total project cost is approximately \$1.7 Million. GCSD was notified in June 2014 that they had been awarded a \$500,000.00 grant from USDA – Drought Emergency Funds. GCSD hoped to receive a \$500,000.00 PWSDE funds grant, and \$700,000.00 in Integrated Water Management Program funds. One of the conditions of the \$500k USDA grant was to have a fully funded project. After the transition to the Board, the Division of Financial Assistance became involved and recommended providing DWSRF funds in the amount of \$1.2M. DFA, DDW and GCSD agreed to work expeditiously to get a funding agreement issued for the drought emergency project. In a matter of approximately four weeks, a Statement of Interest was completed, a construction application for DWSRF funds was submitted, technical/financial/environmental clearances were issued and a funding agreement was drafted. The funding agreement is scheduled to be issued by September 12, 2014. The GCSD DWSRF drought emergency project is the first of its kind and is an example of all parties pulling together and being committed to getting a funding source secured for a drought emergency project. The funding agreement will contain a condition in regard to reducing the amount of the funding agreement by \$700,000.00 if the IRWMP funds are awarded.

Seville Water Company: Seville Water Company is a community water system which uses a single groundwater well to serve a population of approximately 400 persons through 75 service connections. The single groundwater well produces 55 gpm of water with nitrate levels that fluctuate above and below the nitrate MCL. Seville is currently under an Unsafe Water Alert due to periodic low pressure in the distribution system. Tulare County (the court appointment receiver) applied for SWRCB cleanup and abatement funds to deliver an interim drinking water supply to Seville. Currently, the selected interim supply is a vending machine (and bottled water until the vending machine is operational), but logistics have delayed installation. In addition, a DDW Emergency Drought FA has been issued for \$78,500 for a new 15,000-gallon tank to help with the source capacity issues in the system. It is estimated this project will be completed in mid-September. Based on recent information at a public meeting on July 23, the Visalia District Office has determined the water pressure and outage issue is much worse than originally reported. As such, Visalia District, Tulare County OES and Tulare County RMA have participated in meetings on July 24 and 25 to bring in hauled water to supplement the well water supplied to the system. It is anticipated to take a week and the intent is to amend the DDW Emergency Drought Funding for the hauled water. Tulare County OES and Tulare County RMA are trying to have another single delivery of bottled water to each home by July 31, before the bottled water to be delivered to each resident (funded by SWRCB cleanup and abatement FA) will be delivered to each home during the first week of August. As an alternative to water hauling, on July 30, Tulare County has requested the Visalia District office to review a proposal for drilling a new well with the emergency grant funds. Tulare County has acquired a local well driller that has committed to come in and help the community. Tulare County needs to determine which alternative they will be pursuing to supply water to Seville by August 1 with the intentions that the selected alternative (either drilling a new well or water hauling) will be underway or implemented by August 8.

Tulare County also submitted an application and subsequently entered into a DDW Prop-84 funding agreement for planning funds on behalf of the Seville Water Company as Tulare County is the court appointed receiver of the water system. The planning project is underway and will drill a test well and produce plans and specifications for a construction project. The anticipated construction project would drill a new well, replace the aging Seville distribution system and consolidate Seville with nearby Yettem.

Update:

The new Seville well was put online on Monday, August 25, 2014, and customers started receiving water to their homes. The Unsafe Water Alert was cancelled on August 29, 2014 after two rounds of sampling from the well and distribution system were absent for total coliform bacteria. However, sampling on September 2 and 3, 2014, indicate positive total coliform samples from the well at 51, 23 and 24 MPN/100 mL, respectively. Distribution sampling collected on September 3, 2014, were all absent for total coliform bacteria. The water system is providing continuous chlorination with a free chlorine residual of approximately 1.5 mg/L. The system has been directed to collect samples from the well and distribution system on September 8, 2014. In addition to positive well samples, the County is monitoring some leaks which have surfaced since the well is able to provide water with normal operating pressures to the system.

Private Wells in East Porterville Area: East Porterville is NOT a city, town or unincorporated area in Tulare County – it is approximately 1,600 acres consisting of approximately 1,800 lots all with their own private wells. It is surrounded on three sides by the City of Porterville – however, it is several miles to connect to the City of Porterville water system. Estimates of approximately 1/3 of the private homes are out of water in East Porterville. Based on a door to door survey most of the homes that are out of water have wells that are only 20 and 40 feet deep. The deeper wells say 60 feet and more seem to still have water. There is an article that indicates the shallow wells that went dry have been dry since the Tule River went dry, which runs through this area indicating those well are probably GWUDI sources (groundwater under direct influence of surface water). The homes in East Porterville were all constructed with septic tank systems – however, back in the 80's a wastewater collection system was formed and installed (Porter Vista PUD) in the area due contamination of the groundwater in the area. Porter Vista PUD sends the wastewater to the City of Porterville's WWTP. All the homes in East Porterville are not connected to the Porter Vista PUD collection system and are still using septic systems. No water is provided by the Porter Vista PUD.

The interim solution as this point is to deliver 300-gallon storage cubes to the homes out of water and used hauled potable water (via local fire truck) from the City of Porterville to fill the non-potable tanks for non-potable water use at the home. In addition, the Tulare County OES, Tulare County and the City of Porterville has been working with DDW-Visalia District for the last 2 months on a filling station to allow the residents of East Porterville to come into the City of Porterville and fill up containers. The filling tanks are 5,000 gallons. The filling stations are proposed to be located at hydrants near fire houses in the City where city fire staff are nearby to oversee the tank. They propose to install another 3-4 filling stations.

For the long term solution in East Porterville, Tulare County has asked the City of Porterville to evaluate consolidation with that area. The City of Porterville's initial estimate is approximately \$20-\$30 Million for the infrastructure to connect the area, new sources, and new distribution system to address East Porterville area. The City of Porterville is currently preparing preliminary plans and cost estimates to connect the East Porterville area incase funding is secured for the project.

REGION 4

Association of California Water Agencies (ACWA) Water Quality Committee: On August 26, 2014, the acting assistant deputy director of the DDW presented information on the Hexavalent Chromium regulation, implementation and transition activities of the DDW from the California Department of Public Health to the State Water Resources Control Board to the Association of California Water Agencies (ACWA) Water Quality Committee. The meeting was held at the Metropolitan Water District of Southern California Union Station Headquarters with approximately 30 participants from various water agencies. Discussion included the organizational chart of the DDW within the State Board, responsibilities of various sections, and new appointments within DDW. The Hexavalent Chromium regulation discussion included compliance sampling along with compliance determination, treatment and potential permit requirements.

REGION 5

Orange County Water District (OCWD) – Groundwater Replenishment System (GWRS): On August 25 and 26, OCWD held their annual Independent Advisory Panel meeting for the GWRS. Representatives from SWRCB DDW's Southern California Field Operations and Program Management Branches were in attendance. The GWRS provides 100 MGD of advanced treated wastewater for recharge of the groundwater basin and protection from seawater intrusion. During the meeting, OCWD and the IAP discussed options to further expand the capacity of the GWRS to the full design capacity of 130 MGD. Since the GWRS is currently limited by the capacity of the flows from the neighboring Orange County Sanitation District wastewater treatment plant in Fountain Valley, they are considering alternatives of adding flows from the Inland Empire Brine Line (also known as the Santa Ana Regional Interceptor (SARI) line) or from the Orange County Sanitation District wastewater treatment plant in Huntington Beach. The primary disadvantages of using flows from the SARI line are 1) the SARI line receives brine wastes high in TDS from several Inland Empire desalters and use of this flow will increase operations and maintenance cost of the GWRS's reverse osmosis treatment process, 2) the SARI line receives other waste streams that are not well characterized or monitored and 3) the SARI line receives a waste stream from the DTSC managed Stringfellow cleanup site. The DDW previously provided comments to OCWD in 2008 focusing on the need to better characterize the quality of the SARI line before it could be considered for use at the GWRS, and the preference for use of well characterized municipal wastewater with active source control programs water rather than industrial wastes.

OFFICE OF ENFORCEMENT

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

a. ACL Complaint(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
<i>WATER QUALITY—No ACL COMPLAINTS ISSUED AUGUST 2014</i>				
<i>WATER RIGHTS—No ACL COMPLAINTS ISSUED AUGUST 2014</i>				

ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
<i>WATER QUALITY</i>				
2	East Bay Municipal Utility District / Lafayette Water Treatment Plant	Effluent limit violations (5/2012 – 3/2013: chlorine)	\$6,000 (MMP; all to CAA)	8/12/2014
2	Martinez Shell Refining Company / Wastewater Treatment Plant	Effluent limit violations (11/2012 – 1/2014: mercury, total organic carbon, selenium)	\$6,000 (MMP; all to CAA)	8/18/2014
2	City of Palo Alto / Regional Water Quality Control Plant	Effluent limit violations (4/2008 – 9/2013: copper, chlorine, turbidity)	\$66,000 (MMP; all to CAA)	8/18/2014
2	Napa Garden Apartments, LLC / Groundwater Treatment System	Effluent limit and late reporting violations (8/2013 – 10/2013: trichloroethene)	\$18,000 (MMP; all to CAA)	8/27/2014
4	City of Los Angeles / Los Angeles-Glendale Water Reclamation Plant	Effluent limit violations [11/2012 – 1/2014: bis (2-ethylhexyl) phthalate]	\$9,000 (MMP; all to CAA)	8/1/2014
4	Southern California Marine Institute	Effluent limit and late reporting violations (2/2002– 3/2013: BOD, copper, mercury, dissolved oxygen, suspended solids)	\$33,000 (MMP; all to CAA)	8/1/2014
4	Honeywell International, Inc. / Gardena Groundwater Remediation System Facility	Effluent limit violations (6/2010 – 8/2010: selenium)	\$9,000 (MMP; all to CAA)	8/1/2014
4	Wilshire Le Doux Medical Plaza, LP	Effluent limit violations (5/2013 – 10/2013: selenium, copper, soil and grease)	\$54,000 (MMP; all to CAA)	8/6/2014
4	West Basin Municipal Water District / Edward C. Little Water Recycling Facility	Effluent limit violation (10/2012: BOD)	\$3,000 (MMP; all to CAA)	8/6/2014

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
4	Westlake Village Hotel & Spa	Effluent limit violation (12/2012: chlorine)	\$3,000 (MMP; all to CAA)	8/6/2014
4	Orange County Flood Control District / Los Alamitos Pump Station	Effluent limit violations (5/2012 – 11/2012: settleable solids, copper, total suspended solids, turbidity, sulfides)	\$42,000 (MMP; all to CAA)	8/6/2014
4	Morton Salt, Inc. / Long Beach Facility	Effluent limit violations (2/2008 – 3/2014: total suspended solids, turbidity, settleable solids, oil and grease)	\$42,000 (MMP; all to CAA)	8/22/2014
5	City of Biggs / Wastewater Treatment Plant	Effluent limit violations (1/2009 – 9/2012: ammonia)	\$462,000 (MMP; all to CP)	8/4/2014
5	Jaswinder Shergill and Hardip Singh Sandhu / Payless Food and Gas Mart	Failure to comply with 13267 order requiring groundwater monitoring reports and technical memorandum regarding non-operating remediation system	\$41,800 (all to CAA)	8/8/2014
5	Echeverria Brothers Dairy General Partnership / Reeve Road Heifer Ranch	Failure to comply with cleanup and abatement and 13267 order requirements to timely submit proof of legal disposal of animal carcasses and groundwater remediation plan and to dispose of commingled manure and animal remains	\$15,000 (all to WDPF)	8/7/2014
9	City of San Diego / Municipal Separate Storm Sewer System	Failure to ensure that post-development runoff does not contain pollutant loads which cause or contribute to an exceedance of water quality objectives or which have not been reduced to the maximum extent practicable; failure to implement standard urban stormwater mitigation plan requirements	\$949,634 (CAA: \$492,734; ECA: \$456,900)	8/13/2014
9	GM Materials Ready Mix and Márquez Concrete, Inc.	Failure to file notice of intent to comply with industrial stormwater permit;	\$12,458 (MMP + staff costs)	8/28/2014
WATER RIGHTS—NO ACL ORDERS ISSUED AUGUST 2014				

Cleanup and Abatement Order(s) Issued

Region	Discharger/Facility	Action(s) Required	Date Issued
1	John Douglas Hale / APNs 220-261-046 and -072, 222-163-005 and -007, and 222-220-003	Retain qualified California licensed professional civil engineer or geologist to assess site for hazardous wastes commonly associated with derelict vehicle and miscellaneous rubbish, trash and debris to develop cleanup plan; submit and implement cleanup plan; retain California licensed professional to develop an erosion control, stream restoration, road mitigation, and monitoring plan; submit and implement restoration plan;	8/1/2014

Region	Discharger/Facility	Action(s) Required	Date Issued
6	Lake Tahoe Investments, LLC, Mohammad Ahmad, and the Thomas E. Erickson Trust / Tahoe Tom's Gasoline Station	Operate remediation system to contain petroleum hydrocarbons within 72 hours; implement interim corrective actions at MW-16M; collect, analyze, and report results of water sample from the Mark Twain Lodge well or provide continuous, interim drinking water to accommodate all parties at the Lodge; conduct, analyze, and report results of sample of specified on-site, vapor, and extraction wells and Best Western Station House well; submit quarterly groundwater monitoring report; if any supply well sample results show a petroleum constituent in excess of the appropriate MCL, provide continuous, interim drinking water within 48 hours and submit proposal for providing permanent alternate water supply within 21 days.	8/8/2014

OFFICE OF THE DELTA WATER MASTER

Watermaster Enforcement Actions for Violations Regarding Water Use Reporting:

Water Right diverters are required to file annual and triennial water use reports, pursuant to the conditions of their licenses, permits, and/or the Water Code. In January 2014, the State Water Board sent notification letters to water right licensees, permittees, and statement holders to submit their 2013 annual and triennial use reports by July 1, 2014.

On August 27, 2014, the Delta Watermaster mailed two Notices of draft Cease and Desist Orders to two diverters who failed to file their 2013 annual use reports.

On September 10, 2014, the Delta Watermaster mailed one Delinquent Notice to a diverter for failure to file the triennial use report.

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

Electronically submitted Discharger Monitoring Report (DMR) Data Project Description and Status: As of October 1, major NPDES dischargers will be required to submit Discharger Monitoring Reports electronically via the California Integrated Water Quality System (CIWQS).

The Water Boards received a 2010 National Environmental Information Exchange Network Grant for Electronic Self-Monitoring Reports (eSMR) 2.5. It is an enhancement to the eSMR module of the California Integrated Water Quality System (CIWQS). It accepts data required in Discharger Monitoring Reports (DMRs) and transfers that data electronically to the United States Environmental Protection Agency's (U.S. EPA) Integrated Compliance Information System (ICIS).

Although eSMR2.5 was completed, tested by staff and dischargers, and deployed to our production system in 2013, it was not used because the electronic reports submitted through eSMR2.5 will be the copy of record (COR) for the Water Boards and U.S. EPA. Therefore, the system and supporting procedures must receive approval of complying with the Cross Media Electronic Reporting Rule (CROMERR). CIWQS recently received its CROMERR approval so we can now proceed with using the system.

The existing eSMR system allows dischargers to provide any data that they would like to report, as long as it is in the correct format. In contrast, DMR data requirements are individually coded into ICIS by Tetra Tech and these data are shared with CIWQS eSMR2.5. These specific data requirements will be displayed to dischargers when they submit reports to CIWQS. As such, the Water Boards will continue to need contractor support to code permits into ICIS. However, once the system is fully implemented, assuming full compliance by the dischargers in using the electronic system, contractor support will no longer be necessary to hand enter the data provided in monthly, quarterly, semi-annual, or annual DMRs. It is estimated that this will result in being able to redirect \$140,000 per year to other work.

The Office of Information Management and Analysis and the Division of Water Quality are working together to implement the system. They have setup six training session in the month of September to train the dischargers on how to use the new system and enter in their DMR data. The Division of Water Quality NPDES section has emailed dischargers notifying them that they are required to start using the system to report all DMRs due October 1, 2014 and thereafter.

More information on the eSMR2.5 system can be found at http://www.waterboards.ca.gov/water_issues/programs/ciwqs/esmr25.shtml.

APPENDIX A

IRRIGATED LANDS REGULATORY PROGRAM FOR AUGUST 2014

STATE WATER RESOURCES CONTROL BOARD:

On August 4, 2014, Irrigated Lands Regulatory Program (ILRP) staff participated in a California Cap and Trade meeting regarding potential nitrate trading for agriculture.

On August 6, 2014, ILRP staff participated in a meeting with CalRecycle regarding anaerobically digestible material (ADM) co-digestion at publically owned treatment works (POTW). Discussion centered on dedicated digesters and revisions to the ADM definition.

On August 7, 2014, ILRP staff participated in a Department of Pesticide Regulation (DPR) pesticide use reporting database workshop. ILRP staff is looking to incorporate a similar database as part of the ILRP for fertilizer use.

On August 12, 2014, ILRP staff met with CalRecycle staff regarding compost and ADM. CalRecycle provided an update on regulations being developed for compost and ADM.

On August 13, 2014, ILRP staff participated in a meeting with DPR, CASA, and Central Valley Regional Water Board staff regarding pyrethroid re-evaluation.

On August 15, 2014, ILRP staff participated in a final preparation meeting with the Farm Food Safety Conservation Network (FFSCN) to finalize the upcoming annual forum regarding food safety and water quality issues and proposed revisions to the United States Department of Agriculture Food Safety Modernization Act (FSMA).

On August 19-21, 2014 ILRP staff participated in the FFSCN annual Forum.

On August 28, 2014, ILRP staff participated in a Natural Resource Conservation Service (NRCS) State Technical Guide Committee (STGC) meeting to review revisions to several conservation practice standards.

REGIONAL WATER BOARD:

This month's ILRP report covers up through the month of August 2014 and will provide an update on the activities of the Central Valley Regional Water Quality Control Board (Regional Water Board) ILRP as provided by the Regional Water Board August 2014 Executive Officer report .

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 Board staff: Johnny Gonzales (916) 341-5510 johnny.gonzales@waterboards.ca.gov

For specific program information on the Central Valley Water Board ILRP, contact Mr. Joe Karkoski, program manager, at (916) 464-4668. joe.karkoski@waterboards.ca.gov

CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD

1. General Waste Discharge Requirements (WDRs) Development

- **Grasslands Bypass Project**

A draft administrative WDR and MRP reflecting new compliance dates to meet selenium objectives in Mud Slough (north) and incorporating relevant requirements from the Irrigated Land Regulatory Program was released May 29. Comment period ended on June 30. Six comment letters were received and are being reviewed by staff. A workshop notice on the draft WDR and MRP has been posted for the August board meeting. A tentative WDR and MRP is expected to be released for public comment in early August 2014.

- **Grassland Drainage Area**

Staff are working with representatives of the Grassland Area Farmers received on the draft groundwater WDR and MRP for the Grassland Drainage Area. The Grassland Area Farmers are covered by the Grassland Basin Drainage Management Activity Agreement (GBD Activity Agreement) established under the umbrella of the San Luis & Delta-Mendota Water Authority, a joint powers agency organized pursuant to the California Government Code section 6500 *et seq.* On July 2, a conference call was arranged between staff of the Central Valley Water Board and representatives of the Grassland Area Farmers to discuss questions on the draft groundwater WDR and MRP. A second conference was scheduled on July 25.

- **Sacramento River Watershed WDR**

On April 10, the Northern California Water Association (NCWA) submitted an application to serve as the third-party to represent growers in the Sacramento River Watershed on behalf of the Sacramento River Water Quality Coalition (Coalition). On June 4, the Executive Officer issued a Conditional Notice of Applicability and conditional approval of NCWA to serve as the third-party group under Order R5-2014-0030. The conditional approval required that an addendum containing additional documentation related to organizational governance and accountability was needed to complete NCWA's application. The documentation submitted by NCWA is under management review. On June 16, the Executive Officer released for comment the Sacramento Valley Water Quality Coalition's Farm Evaluation template, recognizing that templates may require modifications for different geographic areas. Comments were due by July 16 and will be considered before the Executive Officer issues a final template.

- **San Joaquin County and Delta Water Quality Coalition WDRs**

On June 6, the Executive Officer released for comment the San Joaquin County and Delta Water Quality Coalition's Farm Evaluation template recognizing that templates may require modifications for different geographic areas. Three comments were received by the July 7, 2014 deadline. Comments will be considered before the Executive Officer finalizes the template.

- **Western San Joaquin River Watershed WDRs**

A petition was filed with the State Water Resources Control Board regarding the board's adoption of the "Waste Discharge Requirements General Order for Growers within the Western San Joaquin River Watershed that are Members of a Third-Party Group" (Order No. R5-2014-0002). The petition is identified as A-2292 CSPA and C-WIN and can be found at:

http://www.waterboards.ca.gov/public_notices/petitions/water_quality/petitions.shtml

On May 19, the Executive Officer issued the final template for Farm Evaluation that all third-party members (Members) in the Western San Joaquin River Watershed must use to report management practices implemented to protect surface water and groundwater quality. Recognizing that templates may require modifications for different geographic areas, on March 28, 2014 a proposed Farm Evaluation template for the Western San Joaquin River Watershed was released for review and comments by interested parties. One comment letter was received by the April 28, 2014 deadline; suggestions were considered and deemed not to necessitate changes to the template.

On May 15, the Westside San Joaquin River Watershed Coalition (Coalition) submitted a Managed Wetland Evaluation Template, per Order R5-2014-0002. Upon completion of staff's internal review, the template will be posted for a 30-day public comment period. Comments will be considered prior to the Executive Officer approving a final Managed Wetland Evaluation Template.

2. State Water Resources Control Board Agricultural Expert Panel

The State Water Board's Agricultural Expert Panel has released its draft report:

http://www.waterboards.ca.gov/water_issues/programs/agriculture/docs/swrcb_ilrp_expert_panel_draft_report.pdf.

3. Management Practice Evaluation Program (MPEP)

On May 8, the East San Joaquin Coalition, the San Joaquin County and Delta Water Quality Coalition, and the Westside San Joaquin River Watershed Coalition submitted additional information as required in the conditional approval of the Management Practices Evaluation Program (MPEP) Group Option Agreement issued on March 18. The Group Option allows multiple entities to prepare a joint MPEP Workplan to determine the effects, if any, irrigated agricultural practices may have on first encountered groundwater under different conditions that could affect the discharge of waste from irrigated lands to groundwater, and to address the conditions relevant to high vulnerability groundwater areas. The additional information adequately addressed the required elements.

4. Grower Enrollment under New Orders

The new ILRP Orders provide an opportunity for growers who do not have regulatory coverage to directly join the coalition. After the allowable time frame to directly join the coalition, the growers must submit a Notice of Intent to the Central Valley Water Board to get approval for regulatory coverage under the applicable third-party group Order. As each Order has been adopted, and the coalitions approved, staff and the coalitions initiate outreach efforts to inform non-participating growers of the opportunity to join the coalition.

The Coalitions generally are required to report their Member lists 60 days after the opportunity to join the coalition directly. Member lists are then reported annually thereafter. Table 1 provides a summary of enrollment for two coalitions for which the board has current membership information. Information for other coalitions will be provided as the window for direct grower enrollment with the coalitions close and board staff receives membership lists. Note that the Table below is identical to that contained in the June 2014 Executive Officer's report, since no new participant information has been received.

Table 1. Coalition Enrollment Information Summary

Coalition	East San Joaquin	Kings River (7)
New Order Outreach Start Date	Jan-13	Jan-14
Participating Growers and Associated Acreage		
Number of Growers, Pre-Order (1)	2,225	8,400
Number of Growers, as of May 2014	3,963	Pending
Change (Additional Growers Enrolled) (3)	1,738	Pending
Number of Acres, Pre-Order (2)	535,653	451,889
Number of Acres, as of May 2014	718,833	502,485
Change (additional Acres Enrolled) (3)	183,180	50,596
Projected Total Number of Growers and Acres		
Growers Requiring Coverage (4)	3,600	Pending
Irrigated Acres Requiring Coverage (5)	835,000	1,038,345
Acres Enrolled Under the Dairy Program (6)		
	165,000	Pending

¹ For the East San Joaquin coalition, the pre-Order participating growers comes from July 2012; the Kings River Coalition comes from the July 2013 participant list. Participant values were provided by the Coalition Group or calculated by staff using a pivot table to determine the number of unique names.

² For East San Joaquin Coalition this number is derived from the July 2012 Coalition Participant List; for the Kings River Coalition, this number is derived from the July 2013 Coalition Participant List. Reporting acres vary (e.g., acres, irrigated acres, farmable acres, assessed acres, etc.)

³ This value is the change in grower participation or participating acres from when outreach related to the general orders began to the present.

⁴ Projected number of growers was derived from the US Dept of Agriculture 2007 Census of Agriculture or extrapolating the coalition participant lists and total irrigated lands. Details are provided in the respective adopted Orders. Actual values may differ from projected.

⁵ Projected irrigated acres were derived from the CA Dept of Conservation's Farmland Mapping and Monitoring Program GIS datasets, the Dept of Water Resources land use GIS datasets, and the County Agricultural Commissioners' reports. Details are provided in the respective adopted Orders. Actual values may differ from projected.

⁶ Acres enrolled under General Order, R5-2007-0035, for Existing Milk Cow Dairies. Information comes from annual reports from dairies.

⁷ Some participant values and acreages are pending, since the deadline for providing the participant list has not occurred. For the Kings River Coalition, the deadline for growers to directly enroll with the coalition is 19 May 2014. This will be provided in the July 2014 participant lists, if not earlier.

5. Compliance & Outreach – East San Joaquin Agricultural Parcel Inspections

In May and June, and on July 1, ILRP staff inspected 102 parcels in the East San Joaquin River Watershed. The purpose of these inspections is to determine if the parcels are commercial irrigated lands that require coverage under the Eastern San Joaquin River Watershed General Order. Data gathered during these inspections will be used to focus and prioritize the issuance of 13260 directives to commercial irrigated lands that are not covered by the Eastern San Joaquin River Watershed General Order.

6. Compliance & Outreach – East San Joaquin Notices of Violation

In May and June, staff mailed 82 Notices of Violation (NOVs) to landowners who failed to respond to California Water Code 13260 Directives to arrange regulatory coverage for their irrigated lands. The NOVs give the recipients 15 days to respond or face administrative civil liability.

7. Compliance & Outreach – Pre-ACL Settlement Letters for Failure to Comply with 13260 Directives

In June, ILRP staff mailed pre-Administrative Civil Liability (ACL) letters to 13 growers who did not respond to 13260 Directives or subsequent Notices of Violation. Eight growers responded to the pre-ACL letters; two did not respond; two letter recipients were found to have sold their property; and one pre-ACL letter will be resent owing to an initial wrong address. Staff plans to issue ACL Complaints to the two growers who did not respond.

8. Compliance & Outreach – Letter to San Joaquin County & Delta Growers

In May and June, ILRP staff used Geographic Information Systems and county tax assessor's parcel information to prepare a list of landowners with parcels that likely require coverage under the Waste Discharge Requirements General Order for Growers within the San Joaquin County & Delta Area (General Order). And in June, 2,970 landowners with a total of 190,100 acres of land were mailed an outreach letter informing them of new ILRP requirements under the General Order, and how they could join the Coalition or get more information. Staff is working with the San Joaquin County & Delta Coalition representatives to determine landowner response to the outreach letters. Follow up outreach to these landowners is pending response results.

9. Compliance & Outreach – Final Notice Letter to Western San Joaquin Watershed Growers

On June 6th, ILRP staff mailed 302 final notice letters to landowners in the Western San Joaquin Watershed advising them to join the Westside San Joaquin River Watershed Coalition before the June 30 "open enrollment" deadline. After this deadline, new Coalition members must submit a Notice of Intent and processing fee to the Central Valley Water Board in addition to applying to join the Coalition.

10. **Compliance & Outreach – Letters to Tulare Lake Basin Area Growers**

Since the last Executive Officer report, 8,818 outreach letters have been issued throughout the Tulare Lake Basin Area, bringing the total number of outreach letters issued in the Tulare Lake Basin Area to 27,375. Staff estimates another 1,000-2,000 letters will be issued in the upcoming months as open-enrollment outreach closes for the Third-parties in the Tulare Lake Basin Area.

11. **Coalition Groups**

a) **California Rice Commission Coalition**

On May 29, the staff review of the 2013 Annual Monitoring Report was sent to the California Rice Commission. The staff review has been posted on the ILRP website. The review noted corrective actions should be taken to ensure complete QA/QC lab analyses were performed and reported.

b) **East San Joaquin Water Quality Coalition**

On May 8, staff held the 22 quarterly meeting with the East San Joaquin Water Quality Coalition (Coalition) to discuss progress of implementing the Coalition's Management Plan, performance goals and status of other activities in progress. The Coalition provided an update on the monitoring results and outreach in the subwatersheds that have active management plans.

On May 12, Regional Water Board staff attended a meeting of the East San Joaquin Water Quality Coalition board in Modesto. The board members and growers attending the meeting expressed their concerns about the lack of fines issued to non-participating growers. Water Board staff provided a status report on enforcement efforts.

On June 5, the East San Joaquin Water Quality Coalition (Coalition) requested approval to remove site specific constituents from the Coalition's Management Plan and Management Plan Monitoring schedule. The request is under staff review.

On June 6, the Executive Officer conditionally approved the East San Joaquin Water Quality Coalition's (Coalition) Groundwater Quality Assessment Report (GAR). The GAR determines high and low vulnerability areas, establishes priorities within high vulnerability areas, and provides a basis for further workplan and management plan requirements. The staff review took into account stakeholder comments received during the general Irrigated Lands Regulatory Program stakeholder meeting held on February 26 in Modesto. Outstanding issues must be addressed by August 11 for the GAR to be considered for final approval.

On June 19, Regional Water Board staff met with representatives of the East San Joaquin Water Quality Coalition to discuss their response to the conditional approval of the GAR. Board staff agreed to meet with all interested Coalitions to discuss GAR expectations. The meeting will be held on July 23 in Modesto.

On July 1, the East San Joaquin Water Quality Coalition (Coalition) submitted a summary of information reported by growers in the Farm Evaluations. As required by the Waste Discharge Requirements for the Eastern San Joaquin River Watershed, members within high vulnerability areas were required to complete and submit their Farm Evaluation describing management practices implemented during 2013. High vulnerability areas are the geographic regions with the Coalition area where there is a management plan due to surface or groundwater quality impairments or where the area has been determined to be highly vulnerable for groundwater in the Groundwater

Assessment Report (GAR). Based on the existing surface water management plans and the tentative vulnerability designations as outlined in the GAR, 91% of all Coalition members, representing 95% of the enrolled acreage, are in the high vulnerability area.

c) Sacramento Valley Water Quality Coalition (SVWQC)

On May 15, Regional Water Board staff held a quarterly meeting with the Sacramento Valley Water Quality Coalition (Coalition) to discuss progress of implementing the Coalition's Management Plan, performance goals and status of other activities in progress.

On May 16, Regional Water Board staff met with the SVWQC to discuss a draft outline of their Groundwater Quality Assessment Report. Additional meetings to discuss the Coalition's proposed approach are planned. On May 20, the SVWQC submitted a request for completion of their Lower Snake River Chlorpyrifos Management Plan. The request includes a discussion of several factors in support of the request. The request is under staff review.

On June 30, the SVWQC submitted the fourth Annual Reports for the Pilot Watershed Management Practices Plans in the Napa and El Dorado Subwatershed areas.

d) San Joaquin County and Delta Water Quality Coalition

On June 9, the San Joaquin County and Delta Water Quality Coalition (Coalition) requested to remove certain constituents from its current Management Plan monitoring schedule. The request is under staff review.

On June 16, Regional Water Board staff prepared a review of the San Joaquin County and Delta Water Quality Coalition's 2013 and 2014 AMR. Staff combined the 2013 and 2014 into one review. The Coalition's AMRs satisfactorily met the conditions of the reporting requirements.

On July 1, the San Joaquin County and Delta Water Quality Coalition submitted a dissolved oxygen and specific conductance Management Plan amendment request based on the Basin Plan criteria and its Order. The Order excludes total dissolved solids monitoring. It is under staff review.

e) Tulare Lake Basin Area Third-party Groups

On May 23, 2014, Regional Water Board staff with Casey Creamer of the Kings River Water Quality Coalition and other coalition leads in the Tulare Lake Basin Area to discuss their proposed amendments to the Farm Evaluation Template.

On May 23, 2014, Regional Water Board staff met with David DeGroot of the Tule Basin Water Quality Coalition to discuss the review of their Surface Water Monitoring Plan Outline. The letter containing the outline review was issued on June 18, 2014.

On June 12, 2014, Regional Water Board staff attended a meeting with representatives of the Buena Vista Coalition at their offices in Buttonwillow, CA. Topics of discussion included an explanation of district surface water conveyance structures, district operational techniques, and presentation of preliminary data collected for the Groundwater Quality Assessment Report.

On June 17, Regional Water Board staff issued a Farm Evaluation template to the Cawelo Water District and Westside Water Quality Coalition for comment. The deadline to submit written comments to be considered prior to the Executive Officer providing the final template to the Third-Party Groups was July 17, 2014.

On June 18, Regional Water Board staff issued reviews of the Kaweah, Tule, and Kern coalition Surface Water Monitoring Plan (SWMP) outlines. Staff was scheduled to meet with the Coalitions on July 11 to discuss the review and development of the SWMPs. The deadline to submit the SWMPs was August 4, 2014.

f) Fresno Office Staff Training and Outreach Meetings

On May 13, Regional Water Board staff attended a Walnut Pruning Trial Field Day at Castle Farms in Atwater, CA. The demonstration was sponsored by the University of California Cooperative Extension and included the following topics: Pruning effects on crop output, canopy management, and herbicide demonstration plots examining the effectiveness of combining various common herbicides to reduce overall use.

On June 9, Regional Water Board staff attended an alfalfa pest and crop management meeting hosted by the San Joaquin Sustainable Farming Project in Dos Palos, CA. Topics of discussion included: Integrated Pest Management, vertebrate pest control, and drip irrigation in alfalfa.

g) Westside San Joaquin River Watershed Coalition

On June 12, the Westside San Joaquin River Watershed Coalition submitted its Groundwater Assessment Report outline as part of the Order requirements. The Coalition will prepare the Groundwater Assessment report by March 2015.

On June 15, the Westside San Joaquin River Watershed Coalition submitted its semi-annual monitoring report covering the period September 2013 through February 2014. The report is under staff review.

On May 19, the Executive Officer approved the Westside San Joaquin River Watershed Coalition's (Coalition) April 3, 2014 Turner Slough near Edminster Road monitoring site removal request. Parcels in the Turner Slough drainage are enrolled in the Dairy Program and do not require overage under the Irrigated Lands Regulatory Program. In its letter and supporting information, the Coalition provided sufficient evidence that no other parcels enrolled in the Coalition drain into the Turner Slough.

12. Other Projects

a) Data Management

Data from 2009 through mid-2013 for all Coalitions are available to the public on CEDEN. The next transfer is planned for September 2014 and will add data through early 2014. New data will continue to be transferred to CEDEN on a quarterly basis. Data reports received in acceptable condition through 15 June 2014 are currently being processed and loaded into the California Environmental Data Exchange Network (CEDEN) comparable database provided by the Central Valley Regional Data Center (CV RDC).

Data collected prior to 2009 will continue to be available on the ILRP surface water quality data webpage until those sets have been processed and transferred to CEDEN

as resources permit. Staff is currently processing the Westside San Joaquin Watershed Coalition data and the Sacramento Valley Water Quality Coalition collected between 2004 and 2008. Once complete, these sets will complement the existing data on CEDEN providing all of the data submitted by the Coalition since program inception. The current goal is to complete and load the Westside San Joaquin River Watershed Coalition data to CEDEN by September of this year. The Sacramento Valley Coalition data is currently slated to be complete by mid-2015.

In August of 2013, CEDEN released the most updated and consolidated version of their electronic data templates. Over the course of late 2014 and into early 2015, the ILRP will be transitioning to the use of these new CEDEN templates for Excel based data submissions from Coalitions. This transition will assist all parties in better maintaining comparability and efficient use of resources. On January 22, 2014, Stakeholders were notified via email of the ILRP's intent to transition to new templates. A brief history and explanation of the transition was provided, as well as a schedule for future communications and updates to available resources and tools. A second email communication was issued March 27, 2014. A series of informational graphics comparing the current templates to the new templates was provided. Stakeholders were also informed about a delay in the availability of a critical online tool for the new templates. The next communication is planned for late July and should provide an update on the status of the online tool, an updated webpage with links to the new templates and resources as well as provide a revised schedule for the transition.

b) Managed Wetlands Workgroup

During the WDR Order adoption hearings for the Long-term ILRP, the Board directed the Executive Officer and staff to address issues raised by wetlands managers. Following an initial meeting with the Executive Officer, a work group consisting of representatives from public and private managed wetlands formed to address concerns about the applicability of the ILRP framework for regulating discharges from managed wetlands. Central Valley Water Board staff held a kick-off meeting with the Managed Wetlands Workgroup on March 19, 2014 with the primary objective to begin discussion of options for wetlands regulatory coverage. During the meeting, wetlands representatives provided background information about managed wetlands to clarify the basis of their concerns and asked staff to explain the Board's perspective for requiring regulatory coverage. The work group developed a preliminary list of desirable outcomes for a managed wetlands regulatory framework. The next meeting of the Managed Wetlands Workgroup was scheduled for July 31.

c) Prop 84 Grant Funding

To date, sixty-two projects have been completed and invoiced. Fifteen projects are still open. The completion and invoicing of projects are required by December 2014.

The CURES website at <http://www.curesworks.org/bmp/projects84.asp> has additional information on the Prop 84 funding and photos of completed projects.

d) Rice Pesticides Program

The California Rice Commission initiated monitoring for thiobencarb on May 6 due to the late start for rice operations. Monitoring ended July 8. No detections of thiobencarb (detection limit of 0.1 ppb) have been reported by the City of Sacramento or West Sacramento.

e) Pesticide Evaluation Advisory Workgroup

The Waste Discharge Requirements for irrigated lands include requirements to monitor pesticides in surface water, which are to be identified as a part of a process by Central Valley Water Board staff with input from qualified scientists and in coordination with the California Department of Pesticide Regulation (DPR). On May 23, 2014, the Central Valley Water Board solicited nominations for qualified scientists to serve as members of the Pesticide Evaluation Advisory Workgroup (Workgroup), which will draft a process for evaluating and identifying pesticides that may require monitoring in surface water.

Coordination with the DPR has been arranged, and members of the Workgroup were selected on June 18, 2014. The list of Workgroup members and Information about the meetings is available online at:

http://www.waterboards.ca.gov/centralvalley/water_issues/irrigated_lands/new_waste_discharge_requirements/stakeholder_advisory_workgroup/index.shtml

f) Fees

Regional Water Board staff attended a State Water Board sponsored stakeholder meeting on fees for the upcoming fiscal year. The State Water Board is not proposing any changes to the irrigated lands coalition fees at this time (the current fee is \$0.75 /acre).

APPENDIX B

Statewide Policy and Significant General Permit Table

Status Code Key:

White = Active effort (A)
Lavender = Targeted for completion in 2013 (A-13)
Green = Targeted for completion in 2014 (A-14)
Orange = Targeted for completion in 2015 (A-15)
Blue = Completed 2014 - 2010 (C2013 - C2010)
Gray = Suspended or No statewide effort at this time or Pending (P)
Note: * indicates Board Priority

State Board (SB)

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
*A	Antidegradation Policy	2014-08-20 The State Water Board is considering preparation of an Implementation Plan Appendix to the existing Antidegradation Policy, or an additional policy, to address application of the Antidegradation Policy to groundwater. The State Water Board has identified this project as a priority for 2014. Focused stakeholder meetings were held in October and November 2013. The work team, composed of members from the State Water Board and Regional Water Boards, convened in Sacramento on April 21 and June 27, and in Riverside on August 15, 2014, to consider stakeholder comments, review discussion papers, and work on the framework for the Implementation Plan. A white paper is expected to be completed for internal review and discussion in October 2014. An additional work team meeting, State Water Board executive management and Board briefings, and additional focused stakeholder group meetings are expected to take place in fall/winter 2014.	Statewide

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*A	Onsite Wastewater Treatment Systems Policy Implementation	2014-06-25 The Final Draft of the Local Agency Management Plan (LAMP) Guidance document is currently being reviewed by DWQ Management. Final Draft of the LAMP Guidance will be forwarded to the Deputy Management Committee in June 2014 for its review and input. As of 13 May 2014, Regions 3, 4, 5, 6, 7, and 8 have amended their Basin Plans to incorporate the OWTS Policy. Basin Plan amendment for Regions 1 and 2 are scheduled for June 2014. Region 9 Basin Plan amendment is planned for September 2014.	Statewide
*A	Russian River Frost Protection Regulation	2014-07-23 The Russian River Frost Protection Regulation became effective on December 29, 2011. However, in January 2012, two lawsuits were filed against the regulation and the Mendocino County Superior Court issued an order that stayed the enforcement of the regulation. A court hearing was held in June, 2012. On September 26, 2012 the court issued a decision invalidating the regulations, and on March 6, 2013 issued an amended decision stating that the State Water Board failed to follow CEQA in adopting the regulation. The State Water Board appealed the court decision in May 2013. On June 16, 2014, the First District Court of Appeal issued a unanimous, decision in Light v. State Water Resources Control Bd. (A138440) turning back all the facial and CEQA challenges to the regulation. Parties have 40 days to appeal the case to the California Supreme Court. If appealed, the Supreme Court has another 60 days to consider to take up the case.	Statewide
*A	Water Effects Ratios	2014-08-06 Pending completion of other priority projects.	Statewide
*A-14	Draft WQCP update for San Joaquin River flows and southern Delta salinity objectives	2014-06-13 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 late summer 2014. Draft plan amendment to be brought to the Board for consideration in spring of 2015.	Statewide

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*A-14	Ocean Plan Amendment: desalination and brine provisions	2014-08-06 State Water Boards staff is preparing amendments to the Ocean Plan to address impacts from marine life from desalination facilities and brine discharges. The proposed amendment has the following components: (1) procedures for Regional Water Boards to evaluate the best site, design, technology, and mitigation measures to minimize adverse impacts to aquatic life at new or expanding desalination facilities; (2) industry specific receiving water limits for salinity; (3) alternative implementation procedures for discharges of waste brine; and (4) monitoring and reporting requirements. Staff released a Draft Staff report including the Substitute Environmental Documentation for public comment on July 3, 2014. A Board workshop was held on August 6, 2014 and a Public Hearing on August 19, 2014. Deadline for public comments is August 19, 2014 at noon.	Statewide
*A-14	Wetland Area Protection and Dredge and Fill Permitting Policy – Phase I	2014-08-06 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 draft Wetland Policy, which is scheduled for public release by fall 2014.	Statewide
A-15	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II	2014-08-06 Development of human health objectives is in progress. Staff, the SQO Advisory Committee, and Agency Coordinating Committee have met quarterly to create a process for implementing the tiered assessment framework developed by Southern California Coastal Water Research Project (SCCWRP). Staff is also meeting monthly with the Los Angeles Regional Water Quality Control Board, the Ports of Los Angeles and Long Beach, and SCCWRP (known as the Harbor Technical Work Group [HTWG]) to collaborate on studies that will assist in the development, testing, and implementation of Phase II SQO's. The HTWG will refine plans in support of the ports' TMDL activities. Staff established a sediment quality workgroup to coordinate contracts and projects, and address technical issues within coastal regions. The advisory committee met on August 6, 2014 and the Harbor Technical work group met on August 7, 2014. Staff anticipates release of the draft SQO amendments and substitute environmental document in July 2016.	Statewide

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A	Aquatic Animal Invasive Species Permit	2014-08-29 Staff is proposing to amend the statewide general NPDES permit for aquatic animal invasive species control applications to add the new active ingredient Pseudomonas fluorescens strain CL145A cells and spent fermentation media that the Department of Pesticide Regulation registered in November 2013. Staff anticipates posting the draft permit documents in September 2014 and taking the item to the State Water Board for consideration of adoption later in October 2014.	Statewide
A	Chlorine Residual Objectives and Implementation	2014-08-06 The scientific peer review is complete. The report and policy will be revised as necessary to address peer review comments. This project is pending management prioritization.	Statewide
A	Grazing	2014-08-27 The Water Boards formed a work team to develop this project (titled Statewide Grazing Regulatory Action Project or Grazing RAP). The work team generally meets monthly. The work team has developed a stakeholder outreach strategy, issue paper and a fact sheet. Some outreach to stakeholders such as the USFS, BLM, NRCS, CalFire and the CCA has begun. The work team is now participating in State Water Board member briefings in advance of Focused Stakeholder Listening (FSL) sessions scheduled to start this fall as well as preparing for the FSL sessions. Website: http://www.waterboards.ca.gov/water_issues/programs/nps/grap.shtml	Statewide
A	Mercury TMDL (Reservoirs)	2014-08-21 Staff from Regions 2 and 5 is developing a TMDL and implementation plan to address fish mercury impairments in 74 reservoirs around the state. In March 2012, staff held CEQA Scoping meetings in Sacramento, Oakland, Riverside and Redding. Currently staff is working on the scientific and technical analysis (source analysis, linkage, targets, implementation plan considerations) and developing options for allocations. Staff is developing a framework document to outline the elements that could be in a statewide plan to reduce fish mercury levels in the reservoirs. Focused stakeholder group meetings are being held in summer 2014. In addition, staff has met with the reservoir operators on March 17 and May 16, with plans to meet with them again in September and October. The purpose of the reservoir meetings is to develop ideas for water chemistry and fisheries management studies.	Statewide

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A	Methylmercury Objectives	2014-09-11 Staff is preparing draft regulatory language and a draft staff report and coordinating efforts to develop a statewide mercury TMDL. The draft staff report and the draft regulatory language are expected to be sent to the peer review in September 2014. Focus group meetings began in June 2014 and will continue into September 2014.	Statewide
A	Natural Sources	2014-04-04 A draft natural source issue paper has been submitted to the Basin Planning Roundtable for review and comment. Issues include recommendations for making designations where natural background exceeds the water quality objectives.	Statewide
A	Nutrient Numeric Endpoints Tools	2014-08-06 Staff is working with technical advisory groups to produce an implementation strategy document. U.S. EPA has contracted to have nutrient numeric endpoint protocol updated with results of case studies and lessons learned. This year, staff will organize a stakeholder advisory group, a science advisory group, and will expand a regulatory advisory group for nutrients in perennial Wadeable streams.	Statewide
A	Phase II Small MS4 Permit - TMDL Implementation Requirements	2014-06-25 Staff is meeting with permittees to revise Attachment G: Region-specific TMDL Implementation Requirements in the Phase II Small MS4 Permit to include clear implementation language. The revised Attachment G will undergo the public process beginning early fall and the revisions will be incorporated through a permit reopener.	Statewide
A	Storm Water Strategy	2014-08-27 Over the last few months the Water Boards have been engaging with stakeholders statewide through a collaborative process to identify and discuss storm water program issues and potential approaches to address them. The product of this collaboration will be a prioritized list of potential Water Board actions that identifies ways to expand the breadth of the storm water program to better integrate watershed management, multiple-benefit solutions, source control and improvement in regulatory program efficiency and effectiveness. It will focus on three main elements: (1) utilization of storm water as a resource (2) removal of storm water pollutants by true source control and (3) improvement of overall Water Board program efficiency and effectiveness.	Statewide

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A	Utility Vaults Permit	2014-09-04 Staff is proposing that the State Water Board reissue the Utility Vaults Permit currently under Order 2006-0008-DWQ, which has expired. Staff issued a draft permit on July 2, 2014 for public comment and received six comment letters. Staff has made changes to the draft permit in response to comments. Staff anticipates taking the draft permit with changes to the State Water Board for consideration at its meeting on October 21, 2014.	Statewide
A-14	Integrated Report Adoption (2012)	2014-08-25 State Water Board Staff completed lines of evidence for Regional Board review for North Coast Regional Water Quality Control Board, Lahontan Regional Water Quality Control Board and Colorado River Basin Regional Water Quality Control Board. All three Regions have approved their respective Regional Integrated Reports. State Water Board staff is awaiting the Administrative Records from The North Coast and Lahontan Regions. Once the administrative records are received, State Water Board staff will consolidate them along with any recommended changes, additions, or deletions, into the California Integrated Report. This 303(d) List portion of the California Integrated Report will be presented to the State Water Board for consideration before being sent to U.S. EPA. U.S. EPA makes the final approval decision on the 303(d) List portion of the California Integrated Report.	Statewide
A-14	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	2014-08-06 The NPS Implementation and Enforcement Policy (NPS Policy) is being updated to preclude the use of prohibitions of waste discharge for addressing NPS discharges for those land uses (e.g.; irrigated lands) already covered under other regulatory mechanisms (e.g.; waivers of waste discharge requirements) for which discharger enrollment fees are being assessed. Staff anticipates releasing a Draft of the NPS Policy amendments in late Fall 2014.	Statewide
A-14	Statewide NPDES Permit Package for Discharges from Drinking Water Systems	2014-09-04 The proposed permit package includes a draft resolution and draft statewide NPDES permit. The draft resolution proposes that the State Water Board grant water purveyors, statewide, and exception to regulatory requirements that conflict with mandated activities required by the Safe Drinking Water Act and the California Health and Safety Code. The draft statewide permit will regulate discharges of water from well development and maintenance, water transmission, treatment and distribution facilities, and unexpected discharges due to pipe breaks and emergencies. The State Water Board held a public hearing on August 5, 2014. Additionally, State Water Board staff continued conducting one-on-one outreach and stakeholder meetings	Statewide

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		throughout the State. As of August 19, 2014 (the public comment due date), the State Water Board received 56 letter providing public comment on the June 6 and July 3, 2014 draft permit package documents. The State Water Board will consider the public comments during its subsequent consideration of adoption of the final draft permit documents. To appropriately consider all public comments, the previously scheduled September 23, 2014 State Water Board consideration of adoption of the resolution and draft permit has been changed to the October 21, 2014 Board meeting.	
A-14	Toxicity Amendments to the Inland Surface Waters, Enclosed Bays, and Estuaries Plan	2014-07-21 The draft toxicity amendments, revised staff report, and response to public comments received in summer 2012 are currently undergoing internal review. Another comment period will begin once these documents are released in fall 2014. An adoption meeting is anticipated for late 2014.	Statewide
A-14	Trash WQC Plan Amendments	2014-08-06 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. The draft plan document and staff report, was released for public comment on June 10 2014. A board workshop took place on July 16, 2014, and the Public Hearing was held on August 5, 2014. The Comment Deadline was August 5, 2014 by 12 noon. Staff is gathering all the public comments and start the response of comments process	Statewide
A-14	Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems (97-10 update)	2014-06-25 The Draft Small Domestic Wastewater Treatment Systems General Order (General Order) was released for a 30-day public comment period starting on June 25, 2014. This item is scheduled for the September 23, 2014 State Water Board meeting.	Statewide

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A-15	Bacteria Standards for Ocean and Inland Surface Waters	2014-08-26 The State Water Board is developing proposed statewide bacteria water quality objectives and a control program to protect human health in waters designated for water contact recreation (REC-1) from the effects of pathogens. The bacteria objectives would be adopted as amendments to the Statewide Inland Surface Waters, Enclosed Bays and Estuaries Plan (currently under development) and the California Ocean Plan. Focused stakeholder meetings were held from April through July 2014. Staff is compiling the comments from these meetings. A meeting with subject matter experts will be held in September. Public release of draft documents is targeted for spring 2015.	Statewide
A-15	Biological Integrity Plan Development	2014-06-18 In May staff met with the stakeholder subcommittee and regulatory advisory group to review draft plan language and the workplan for completing the plan and staff report. Some technical questions were raised during these meetings. The technical team is meeting on June 25th to address the questions. Staff expect to have draft policy language completed by the end of 2014.	Statewide
A-15	Cadmium Objective and Hardness Implementation Policy	2014-09-11 In response to a Jeopardy Biological Opinion by the National Marine Fisheries Service on U.S. EPA's 304(a) recommended acute aquatic life cadmium criterion in the state of Oregon, U.S. EPA's Office of Water is updating its national cadmium criteria. Currently, staff are trying to discern U.S. EPA's publication timeline and determine the stringency of the new criteria as they are developed.	Statewide
A-15	Composting Operations Statewide General Order	2014-08-06 Staff completed the Draft Environmental Impact Report (EIR) to evaluate the environmental impacts of adoption and implementation of the Draft Statewide General Waste Discharge Requirements for Composting Operations (Order) in accordance with the California Environmental Quality Act. This has been a collaborative effort with CalRecycle and Air Resources Board. Staff expect to have the draft EIR and proposed Order available for public release in September 2014.	Statewide

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A-15	Listing Policy Update (Sediment Quality Objectives)	2014-08-06 A suite of amendments to the Listing Policy is currently under review. The amendments that define the scope and submittal requirements of all readily available information, add language referencing the Water Quality Control Plan for Enclosed Bays and Estuaries - Part 1 Sediment Quality objectives in section 6.1.3, clarify that the state 303(d) List is not required to include assessments from all regions during every listing cycle, and clarify the Regional Water Board and State Water Board 303(d) list approval procedures. These amendments will be presented to the State Water Board for approval in October.	Statewide
A-15	Statewide Storm Water Construction General Permit Reissuance	2014-09-11 State Water Board staff is in the initial stages of preparing a draft permit for the reissuance of the existing Construction General [Storm Water] Permit. Regional Water Board staff and stakeholder input is being gathered which includes suggested changes to the existing permit. A project schedule and proposed adoption date has not yet been determined.	Statewide
A-15	Timber Activities on National Forest System Lands	2014-08-06 State Water Board staff has been actively engaging Regional Water Board staff and the U.S. Forest Service in the development of alternatives to a Statewide Conditional Waiver that was proposed in 2011 but was not adopted by the State Water Board. One effort moving forward is the Grazing Regulatory Action Project, which includes consideration of grazing activities on U.S. Forest Service land. Additionally, a spatial analysis of U.S. Forest Service non-point source generating activities and infrastructure is underway. The spatial analysis is a coordinated effort with the Grazing Regulatory Action Project and will inform State Water Board and Regional Water Board staff of the highest priority activities and infrastructure for which the most appropriate regulatory measure could be applied.	Statewide
P	Blue Green Algae Action Levels	2014-04-29 The State Water Board has provided funding to OEHHA to develop action Levels for Blue Green Algae toxins (Cyanotoxins) in water and fish. OEHHA completed a draft report, which was then submitted to peer review. The Peer Review was complete in 2011 and the Final Report was completed in May 2012. A possible next step is to adopt statewide objectives for cyanotoxins, pending management prioritization.	Statewide

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P	Marina Permit	2014-06-30 Permit development is postponed while working with other agencies and Marina and Boating groups to evaluate alternative approaches.	Statewide
P	Mercury Offset Policy	2014-08-06 Suspended indefinitely. This project is being considered as part of the methylmercury objectives.	Statewide
P	Off-Highway Vehicle (OHV) waste discharge requirements (WDR) / waiver	2014-05-30 Staff plans to develop concepts for Waste Discharge Requirements (WDR) or waiver of WDR for OHVs at State Parks.	Statewide
P	Suction Dredge General Permit	2014-08-06 Suspended indefinitely now that the suction dredging moratorium has been extended indefinitely. Senate Bill 1018 (ch. 39, stats. 2012) removed the previous date on which the existing suction dredging moratorium had been scheduled to end. Suction dredging, including the method known as “booming”, continues to be prohibited within 100 yards of any California river, stream or lake (Fish & G. Code, § 5653 subd. (d).).	Statewide
P	Timber Activities on Non-federal Lands	2014-08-06 On September 10, 2012, the Governor signed into law AB 1492. The legislation calls for increased coordination and reporting by all Timber Harvest Review Team Agencies. An evaluation of internal programmatic business needs, in conjunction with external agency coordination to meet the new reporting requirements, is underway. New or revised memoranda between agencies may need to be considered pending outcomes of a review of current Water Board policies.	Statewide
P	Wetlands and Riparian Areas Policy – Phase II	2014-02-05 Pending completion of Phase I.	Statewide
P	Wetlands and Riparian Areas Policy – Phase III	2014-08-21 Pending completion of Phase II.	Statewide

Regional Boards

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A	Update Groundwater Policies (Phase II)	2013-06-26 Staff revisiting scope and timing of Phase II	Regional
A	Agricultural Lands Discharge Program	2014-05-20 Staff continue to focus on a series of targeted permits specific to agricultural commodities or geographic areas. In the near term, staff will develop three permits: for agricultural discharges in the Tule Lake Basin, for discharges from lily bulb cultivation, and for discharges from vineyards and orchards. Staff is continuing to implement TMDL Waivers in the Scott River and Shasta River watersheds. Additionally, staff is scoping regulatory options for addressing discharges from marijuana cultivation. The Stakeholder Advisory Group has been re-organized to match commodity/area-specific efforts, and staff are in regular communication with interested parties. Staff met with Tule Lake stakeholders in January and March. Staff met with lily bulb stakeholders in April.	Regional
A	Elk River TMDL	2013-06-26 Staff proposing to complete the TMDL through a single permitting action of the Regional Board. Date TBD	Regional
A	Laguna de Santa Rosa TMDL	2014-05-20 Schedule is being reconsidered to account for additional analysis of seasonality and staff time dedicated to early implementation efforts, including nutrient credit trading program development, wetland assessments, and NPDES permit renewals.	Regional
A	General NPDES (discharge to surface waters) permit for fish hatcheries	2014-09-11 It is in development. Proposed for adoption in November 2014 or January 2015.	Regional

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A	General Waste Discharge Requirements for Wineries and Food Processors	2014-06-17 It will be in public comment period in July 2014. Public workshop in July 2014. Update to RB in August 2014. Proposed for adoption November 2014.	Regional
A	General Waste Discharge Requirements for Vineyard Properties in the Napa River and Sonoma Creek watersheds	2014-09-11 Region 2 is in the process of writing WDRs for vineyard discharges and is in the early phases of preparing an EIR for the WDRs. Anticipate release of a public draft of the EIR and WDRs in fall 2014.	Regional
A	Federal Land Management Agency Sites Memorandum of Understanding	2013-04-26 Negotiating a MOU between USFS, BLM, DTSC, DFG, DOC, SWRCB, Regional Boards, that will establish principles for the parties to work cooperatively within the State to identify, prioritize, investigate and cleanup inactive and abandoned mine lands. Recently renewed	Regional
A	Implement Mercury TMDL/Control Program in Cache Creek Watershed - Sacramento River and San Joaquin River Basin Plan	2014-08-21 Mining waste at six mercury mines in the upper Cache Creek watershed was tentatively scheduled to be consolidated and covered in 2014 to prevent continued erosion of mercury sediment into Sulphur Creek, a tributary to Cache Creek. Permitting delays associated with review and approval of the project by the US Army Corps of Engineers will likely delay implementation of the planned cleanup until 2015. The six mercury mines included in this cleanup include the Central, Cherry Hill, Empire, Manzanita, West End, and Wide Awake	Regional

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A	CV-SALTS – Developing a Salinity and Nitrate Management Plan for all basins in the Central Valley – Basin Plan Amendment for the Sacramento River and San Joaquin River Basin Plan, Tulare Lake Basin Plan and the Delta Water Quality Control Plan	2014-08-27 Revised strategy and workplan to address funding constraints February 2012. Case studies evaluating appropriate beneficial uses and associated water quality objectives for AGR and MUN in surface and groundwater. Initial modeling results for salinity/nitrate source and fate and assimilative capacity completed. Implementation alternatives under evaluation. CEQA Scoping meetings completed October 2013. Draft SNMP consideration by Board in 2014. Final SNMP in 2016.	Regional
A	Evaluate Municipal and Domestic Supply Beneficial Uses for Groundwater in the vicinity of the Littlejohns Fault and Establish Groundwater Protection Regulations for these Site-Specific Conditions - Amendment to the Sacramento River and San Joaquin River Basin Plan	2014-08-26 Basin Plan amendment was adopted by Central Valley Water Board on 28 March 2014. Amendment requires State Board and OAL approval and modification to Sources of Drinking Water Policy. The Basin Plan Amendment and the proposed modification to the Sources of Drinking Water Policy to include a site-specific exception for groundwater beneath portions of the Royal Mountain King Mine Site are scheduled to be brought to State Board for consideration on December 2, 2014.	Regional

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A	Groundwater Quality Protection Strategy	2014-07-21 At the Central Valley Water Board's September 2010 meeting Resolution #2010-0095 was adopted which approved the Groundwater Quality Protection Strategy for the Central Valley Region, A Roadmap. Progress reports on the Workplans for the highest priority actions were provided in June 2012 and December 2013. At the December 2013 meeting a workplan for June 2013 - June 2015 was approved that included the unfinished high and medium priority actions. Prior to an update of the "Roadmap" staff are coordinating with State Water Board on the statewide Groundwater Workplan. A status report on the implementation of the current workplan is included in the Executive Officers Report for the August 2014 Central Valley Water Board meeting.	Regional
A	Development of the Delta Regional Monitoring Program	2014-08-26 Delta RMP steering committee formed and governance structure adopted. Technical Advisory Committee co-chairs have been selected. Program funding and initial priorities are being developed. Technical subgroups are developing monitoring designs for nutrients, mercury, pesticides, and pathogens.	Regional
A	External Groundwater Monitoring Workgroup	2013-05-08 Have assembled a group of groundwater monitoring experts to provide input on how the Regional Water Board addresses complex groundwater monitoring issues.	Regional
A	General Order for Bovine Feedlots	2014-05-21 General Order to regulate bovine feedlots (other than dairies - e.g., heifer facilities, calf raising facilities, beef cattle facilities).	Regional
A	Confined animal facilities - renewal of waiver of WDRs and reissuance of general WDRs for confined animal facilities within Region 2	2014-03-03 Anticipate release of public review draft of both permits in late Spring 2014.	Regional

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A	High-Speed Rail MS4 permitting	2014-08-27 The High-Speed Rail Authority was designated under the Phase II MS4 Permit on August 22, 2014. The proposed storm water runoff controls and post-construction storm water standards meet the water treatment and hydromodification requirements of the Phase II MS4 Permit and must meet the maximum extent practicable standard. Staff is proposing a fee for this permit for the fee policy update being considered for adoption on September 23, 2014. Staff will also be working with the High-Speed Rail Authority on implementing the Phase II MS4 permit.	Regional
A-13	General WDRs for Post-Closure Maintenance of Inactive Landfills	2014-04-29 Adopted by the Board at the June 7, 2013 Board meeting.	Regional
A-13	General WDRs for In-Situ Bioremediation of Groundwater	2014-04-29 Adopted at the May 3, 2013 Board meeting.	Regional
A-13	Status report on Regional Harbor Monitoring Efforts	2013-06-24 Informational item scheduled for Summer 2013.	Regional
A-13	US Navy Yards—San Diego Bay NPDES Permit Reissuance—Naval Base San Diego	2013-06-24 Regional Board deferred adoption of the NPDES permit reissuance for Navy Base San Diego for 90 days at the Aug. 8, 2009 meeting. Adoption of the Point Loma NPDES Permit reissuance is delayed indefinitely pending the outcome of the petition for review for Naval Station Coronado and the permit reissuance for Naval Base San Diego. Naval Base San Diego permit will be comprehensive and is scheduled for adoption in Aug 2013.	Regional
A-14	Update Groundwater Objective (Phase I)	2014-03-26 Board adoption hearing Fall 2014	Regional
A-14	OWTS Policy	2014-03-26 This is up for adoption on June 19, 2014.	Regional

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A-14	Reissuance of Confined Animal Facility Waiver/WDRs	2014-03-25 Reissuance of these regional permits which focus on dairies, will include clarification of requirements for other facilities, such as horse facilities. We expect to bring these permits before the Board in the Fall.	Regional
A-14	Lagunitas Creek Sediment TMDL (Sediment Reduction and Habitat Enhancement Plan)	2014-03-25 Region 2 anticipates release of a public review draft of the Lagunitas Creek Sediment TMDL in early March 2014 with Board consideration of this item for adoption by June 30, 2014.	Regional
A-14	Adoption of Basin Plan amendment to incorporate the OWTS Policy ; update wet weather information	2014-09-11 Staff plan on circulating the Basin Plan amendment for public review on March 28 for Board consideration in June. Amendment includes other non-regulatory elements, including wet weather update in response to State Board remand of EBMUD permit.	Regional
A-14	Reissuance of regional general permit for aggregate mining and sand washing	2014-05-20 Draft permit scheduled for publication in autumn with reissuance in December.	Regional
A-14	General Order/Waiver for Wineries	2014-09-11 Existing GO/waiver will be incorporated into the 2014 re-draft of the Fruit and Vegetable Processors GO/Waiver.	Regional
A-14	General Order/Waiver for fruit/vegetable processors	2013-04-24 Re-drafting of existing GO/waiver	Regional
A-14	General Waiver of WDR for low threat discharges to land	2014-09-11 Re-draft of existing general waiver.	Regional

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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.	Regional
A-14	Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash	2014-06-25 On hold due to potential collaboration on Statewide Trash Policy	Regional
A-14	Groundwater remediation at Petroleum Hydrocarbon fuel, volatile organic compound and/or hexavalent chromium impacted sites (Order No. 2007-0019)	2014-06-13 Tentatively scheduled for Board hearing and adoption on September 2014	Regional

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A-14	Organochlorine Pesticides in the Sacramento River and San Joaquin River Basin Plan	2014-08-27 Regional Board completed CEQA Scoping meeting in July 2009. A summary report on OC pesticides is scheduled to be completed by October 2014.	Regional
A-14	Central Valley Diazinon and Chlorpyrifos Basin Plan Amendment	2014-08-27 Amendment addressing chlorpyrifos and diazinon in hundreds of valley floor rivers, streams and creeks adopted by Regional Board on 28 March 2014. Requires SB, OAL and USEPA approval before becoming effective.	Regional
A-14	Update of the Waste Discharge Requirements for the Grasslands Bypass Project	2014-05-23 WDRs are being updated to reflect a Basin Plan amendment and the Use Agreement between the US Bureau of Reclamation and the San Luis and Delta-Mendota Water Authority for Phase III of the project. Board consideration scheduled for 2014.	Regional
A-14	Policies for Variances and Exceptions	2014-07-08 Adopted by Central Valley Water Board on 6 June 2014. Requires State Water Board, Office of Administrative Law and US EPA approval before becoming effective.	Regional
A-14	Renewal of Timber Harvest Waiver	2014-07-21 Release for Public Comment period in September 2014. Tentatively scheduled for consideration at the December 2014 board meeting.	Regional
A-14	Implement Lower San Joaquin River Salt/Boron TMDL	2014-08-27 TMDL requires USBR and agricultural dischargers to operate under WDRs with monthly salt load allocations OR the development of MAA with USBR to mitigate salt loading to river and operation under a Central Valley Water Board approved real-time salinity management program (RTMP) for agricultural dischargers. Salt load allocations have been incorporated into appropriate Ag Coalition WDRs with option to participate in Board approved RTMP. Revised MAA with USBR and Framework for a salinity RTMP for the Lower San Joaquin River scheduled to be considered by the Central Valley Water Board in October 2014.	Regional

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-14	Renew Waiver of filing a report of waste discharge and obtaining waste discharge requirements for septic systems in the Lahontan Region	2014-07-18 Lahontan Water Board, at its April 9-10, 2014 meeting, adopted a Basin Plan amendment to incorporate the adopted OWTS Policy. The State Board approved the Basin Plan amendment at its July 2, 2014 meeting. The administrative record will be compiled and forwarded on to OAL.	Regional
A-14	Basin Plan Amendment to revise waste discharge prohibitions concerning Lake Tahoe and the Truckee River hydrologic units	2014-07-18 Lahontan Water Board adopted the Basin Plan Amendment at its April 9, 2014 meeting. The State Board approved the Basin Plan Amendment at its July 2, 2014 meeting. The Administrative record will be compiled and forwarded to CA OAL.	Regional
A-14	Agricultural Conditional Waiver of Waste Discharge Requirements for the Imperial Valley	2014-06-28 In progress and planned for fall 2014 Board Meeting	Regional
A-14	Orange County MS4 Permit Renewal	2014-06-18 A draft permit was released for public comments on May 2, 2014. Board workshop conducted on June 13, 2014. Regional Board consideration of the draft permit expected during the latter part of 2014.	Regional
A-14	Upper Santa Ana River MS4 Permit	2014-08-22 Report of Waste Discharge submitted in July 2014. Draft MS4 by second half of 2014 and Board consideration by early 2015.	Regional

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-14	Conditional waiver for agricultural waste discharges (CWAD) program in the San Jacinto River Watershed	2014-04-29 Information meetings held November 2009 and April 2010. Hearings and Regional Board consideration currently planned for late 2014.	Regional
A-14	Basin Plan Amendment to adopt TMDLs and establish Site-Specific Objectives for selenium in San Diego Creek, Big Canyon Creek, and Upper Newport Bay that includes compliance requirements for the Newport Bay watershed permits.	2014-06-18 Adoption of selenium TMDLs planned for late 2014. The TMDLs will likely require additional peer review due to proposed fish and bird egg tissue-based targets. With the lack of conventional treatment technologies for selenium, the TMDLs will be particularly challenging. SSOs based on bird egg and fish tissue will be a separate Basin Plan Amendment action after adoption of the TMDLs. A workshop was conducted at the June 13, 2014 Board meeting.	Regional
A-14	Basin Plan Amendment to incorporate changes to recreation water quality standards and implementation strategies for inland fresh waters in the Region (will include additions to list of waterbodies and MUN exceptions, where appropriate)	2014-07-22 Regional Board adopted the Basin Plan amendment on June 15, 2012. State Board adopted the Basin Plan amendment on January 21, 2014. OAL approved the Basin Plan amendment on July 2, 2014. USEPA approvals expected during the second half of 2014.	Regional

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-14	Basin Plan Update to Incorporate Revised Salt and Nutrient Management Plan	2014-04-29 Regional Board adopted the Basin Plan Amendment on April 25, 2014.	Regional
A-14	General WDRs for Closed Surface Impoundments	2014-04-29 Adopted by the Regional Board at its March 14, 2014 meeting.	Regional
A-14	Amendments to WDRs Establishing Acceptance Criteria for Non-Designated and Non-Hazardous Soil at Landfills within the Santa Ana Region	2014-04-29 Draft Order released in February 2014. Order adopted by the Regional Board on April 25, 2014.	Regional
A-14	Permit Reissuance for the U.S. International Boundary and Water Commission, South Bay International Wastewater Treatment Plant	2013-04-26 Scheduled for consideration in 2014.	Regional
A-15	Russian River Pathogen TMDL	2014-05-20 The draft technical TMDL is being reviewed internally (Phase 4) and the regulatory action development process (Phase 5) has begun and will continue through Summer 2014 with several opportunities for stakeholder involvement. The Regional Water Board hearing is currently scheduled for Summer 2015.	Regional

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-15	Cannabis Cultivation Waste Discharge Regulatory Program: General Waiver	2014-09-11 At the direction of the Regional Water Board, staff is developing a general conditional waiver intended to cover discharges of waste associated with development of new marijuana cultivation sites and with operation of existing and newly developed sites. The waiver will likely follow a similar model to other Non-Point source/agricultural regulatory programs with respect to defining multiple tiers under which regulated sites may fit based on their threat to water quality, imposing standard conditions applying to all properties, and increased requirements for properties or cultivation sites falling into higher threat tiers. Over the coming quarter, staff expect to assemble a working group of stakeholders, including growers' group representatives, technical resource organizations, and resource protection agencies to review and resolve key issues including, but not limited to, the thresholds for each tier, standard conditions and performance measures, enrollment, fees, tracking, monitoring, and the potential for development of third party certification programs.	Regional
A-15	Establish New Water Quality Objectives for Salinity and Boron in the Lower San Joaquin River - Amendment to the Sacramento River and San Joaquin River Basin Plan.	2014-07-22 Regional Board completed CEQA Scoping meeting in March 2009. Development of proposed water quality objectives being conducted the stakeholder driven, CV-SALTS Lower San Joaquin River sub-committee. The Amendment is tentatively scheduled for consideration by the Regional Board in December 2015. Status report provided to Regional Board on 28 March 2014	Regional
A-15	Basin Plan Amendment – Receiving waters for the Cities of Colusa, Willows, Live Oak and Biggs	2014-08-27 Case study conducted in coordination with CV-SALTS for two phase evaluation of appropriate beneficial uses and level of protection in Ag dominated waterbodies. Phase I to focus on MUN with consideration of basin plan amendment anticipated in December 2014. CEQA Scoping completed Oct/Nov 2012. Phase II to focus on other beneficial uses with timeline dependent on results from Phase I. Goal to adopt appropriate beneficial uses and water quality objectives in 27-individual ag dominated water bodies as well as a process for determining appropriate uses and objectives region-wide.	Regional

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-15	General Order for Poultry Facilities	2014-05-21 General Order for poultry raising and egg laying facilities. May include tiered requirements depending on types of waste management practices used at facility.	Regional
A-15	Revision of General Order for Existing Dairies	2014-05-21 Revision of General Order R5-2007-0035 to include requirements for land application areas consistent with the Irrigated Lands Regulatory Program requirements.	Regional
A-15	Template for individual WDRs for new and expanding dairies	2014-05-21 Under development	Regional
A-15	Central Valley Diuron Basin Plan Amendment	2014-08-27 In development. Scoping meeting held in October 2012. Scheduled for peer review draft release in Spring 2015, Board Hearing by December 2015.	Regional
A-15	Central Valley Pyrethroids Basin Plan Amendment	2014-09-11 In development. Scoping meeting held in October 2012. Scheduled for peer review draft release in Fall 2014, Board Hearing in June 2015.	Regional
A-15	Region-wide General Order for MS4s	2014-07-18 Stakeholder Working Group meetings ongoing, latest 18 June 2014.	Regional
A-15	Basin Plan Amendment to remove domestic water supply as a beneficial use for portions of the China Lake groundwater basin	2014-08-21 CEQA Scoping completed summer 2013. Adoption scheduled for mid to late FY 14-15, likely late fall 2014 or early winter 2015.	Regional

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
A-15	Renew Waiver of filing a report of waste discharge and obtaining waste discharge requirements and associated Memorandum of Understanding with the Tahoe Regional Planning Agency regarding construction and new development in the Lake Tahoe Basin	2014-08-21 Staff working with TRPA on drafting a new MOU. To be considered in mid to late FY 14-15.	Regional
A-15	renew NPDES General Order for Low Threat Discharges	2014-06-09 The review and update for the NPDES Low Threat General Order R7-2009-0300 is scheduled for FY-14/15 and is planned for June 2015.	Regional
A-15	Update Regional Board General Order for Domestic WW Permitted Discharge to Land	2014-09-11 To correlate with the development of the local agency LAMPs in 2015 the Regional Board will update it Board Order 97-500 for the permitted discharge to land of small flows of domestic waste water.	Regional
A-15	NPDES General Order for Groundwater Cleanup	2014-09-11 The NPDES General Order for Groundwater Cleanup R7-2009-0400 is scheduled to be updated this FY 14/15 and is planned for May 2015.	Regional
C	General Order for dairy anaerobic digesters	2014-05-21 Order No. R5-20110039, adopted 10 June 2011.	Regional

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
C	Lake San Marcos--Water Quality Improvement Project. Collaborative stakeholder effort could be a model for other impaired water bodies.	2013-04-26 Review proposal to improve water quality of the lake. Performed reservoir and stream monitoring of Lake San Marcos and San Marcos Creek in May 2009. Stakeholder meetings continue and the dischargers are working on watershed management plans aimed at achieving a 10% reduction in anthropogenic pollutants in receiving waters over a 10 year period of time to achieve water quality objectives in Lake San Marcos and its tributaries. Investigative Order may be considered in May 2011.	Regional
P	Groundwater Protection/Recharge Basin Plan Amendment	2013-05-08 Currently on hold	Regional
P	Riparian Habitat Protection Basin Plan Amendment	2013-04-24 Currently on hold	Regional
P	Riparian Habitat Protection Basin Plan Amendment	2013-04-29 Currently on hold	Regional
P	Conditional Waiver for horse and intensive livestock facilities	2013-04-26 To be adopted by December 2014 in order to implement the Ventura River Algae TMDL	Regional
P	General NPDES Permit for Discharges of Groundwater from Potable Water Supply Wells to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	2014-08-21 On hold pending State Board adoption of the proposed Statewide Drinking Water General Permit	Regional

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
P	General WDR for small commercial and multifamily residential subsurface sewage disposal systems (Order No. 01-031)	2014-06-13 Completed in 2001	Regional
P	Specified Discharges to Groundwater in Santa Clara River and Los Angeles River Basins	2014-06-13 1993	Regional
P	Private sub-surface sewage disposal systems in areas where groundwater is used or maybe used for domestic purpose (Order No. 91-94)	2014-06-13 1991	Regional
P	Residential onsite waste water treatment systems (Order No. R4-2004-0146)	2014-06-13 2004	Regional
P	General WDRs for Post-Closure Maintenance of Inactive Non-hazardous Waste Landfills (Order No. R4-2002-0022)	2014-06-17 Adopted 2002	Regional

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
P	General WDRs for the disposal of Non-Hazardous Contaminated Soils and Other Wastes in Los Angeles and Santa Clara River Basins (Order No. 91-93)	2014-06-17 Adopted 1993	Regional
P	General WDRs for Land Treatment of Petroleum Hydrocarbon Contaminated Soil in Los Angeles and Santa Clara River Basins (Order No. 90-148)	2014-06-17 Adopted 1990	Regional
P	Regulation of Ready-mix Concrete Waste Products	2013-04-26 Earmarked by the new WDR II unit at the State Water Board for consideration of a state-wide GO	Regional
P	Modify the Beneficial Uses for Freshwater Aquatic Habitat and Remove Spawning for West Squaw Creek - Amendment to the Sacramento River and San Joaquin River Basin Plan	2014-08-27 Use Attainability Analysis was conducted to demonstrate the current beneficial uses assigned to West Squaw Creek, a stream heavily impacted by acid mine drainage, are not achievable. Specifically, the stream cannot support fish and other pH or metal sensitive aquatic species and spawning of selected fish species defined in the Basin Plan. A Staff Report including the proposed amendments and CEQA functional equivalent document was presented to the Regional Board on 9 July 2004. The Regional Board adopted Resolution R5-2004-0090 which included the UAA, Staff Report, Functional Equivalent Document and proposed amendments. BPA rejected by State Board. Staff gathering additional information to respond to State Board and USEPA comments. Expected completion date 2015	Regional

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide or Regional Collaborative Project
P	New winery waste guidelines	2013-04-26 Industry recommendations will be reviewed by CVSALTS Management Practices Subcommittee	Regional
P	Sand/gravel wash water to land GENERAL ORDER or waiver	2013-04-26 Earmarked by the new WDR II unit at the State Water Board for consideration of a state-wide GO	Regional
P	New Manual of Good Practice for Land Application of Food Processing/Rinse Water	2013-04-26 Industry recommendations will be reviewed by CVSALTS Management Practices Subcommittee	Regional
P	General NPDES Permit for Potable Water System Discharges	2014-05-23 Admin draft developed with interested stakeholders and discussions with CDPH, R2, R4 and State Board. Admin draft released 14 March 2014 - comments requested by 15 April. Outreach workshop scheduled on 29 April. Regional effort ceased since State Board effort is proceeding.	Regional
P	Basin Plan Amendment to lift pier prohibition in spawning habitat and address shorezone impacts at Lake Tahoe	2014-07-18 In process. TRPA beginning environmental analysis on its updated Shorezone program and ordinances. Lahontan Water Board will be Lead agency under CEQA and will prepare a Basin Plan Amendment. Anticipated Water Board adoption Summer/Fall 2015.	Regional

Policies/General Permits Completed in 2014

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2014	R7	Agricultural Conditional Waiver of Waste Discharge Requirements for the Coachella Valley	Adopted at the June 26, 014 Board meeting Waiver of waste discharge requirements for agricultural wastewater discharges and discharges of wastes from drain operation and maintenance activities originating within the Coachella Valley.	Regional
C2014	SB	Aquatic Pesticide General Permit – Vector Control	On July 2, 2015, the State Water Board amended the Statewide Vector Control Permit to: (1) add deltamethrin and lambda-cyhalothrin to the list of active ingredients in the permit; (2) provide the receiving water monitoring triggers for these two active ingredients in the permit; (3) include language that allows adulticides and larvicides that are newly-registered in California, but are based on active ingredients that are currently registered by the Department of Pesticide Regulation and are listed in the permit to be used for vector control without having to further amend the permit; and (4) revise the basis of the receiving water monitoring trigger for permethrin. The amendments became effective on the date of adoption.	Statewide
C2014	SB	Aquatic Pesticide General Permit – Weed Control	On May 20, 2014, the State Water Board amended the Statewide Aquatic Weed Control Permit to: (1) add three public entities to Attachment G, which lists public entities or mutual water companies that are excepted from meeting receiving water limitations for acrolein or copper in accordance with section 5.3 of the State Water Board Policy for Implementation of Toxics Standards for Inland Surface Waters, Enclosed Bays, and Estuaries of California; (2) correct the saltwater receiving water chronic limitation for copper in Table 3 and Table D-2 to 3.1 µg/L, in accordance with the California Toxics Rule (Title 40 Code of Federal Regulations section 131.38 (b)(1)); and (3) add clarifying language that addresses fee requirements for dischargers that conduct algaecide and aquatic herbicide applications in multiple regions. Staff released the draft order on March 28, 2014 for a 30-day comment period. Staff received only one comment letter. The letter commented on subjects not related to the proposed amendments.	Statewide

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2014	R8	Basin Plan Amendment to Incorporate Onsite Wastewater Treatment System Policy	Board adopted the Basin Plan amendment on April 25, 2014.	Statewide
C2014	SB	Caltrans Municipal Separate Storm Sewer Systems (MS4) Permit Reopener	The Department of Transportation (Caltrans) Municipal Storm Water Permit was adopted by the State Water Board on September 19, 2012 and became effective on July 1, 2013. Implementation requirements for Total Maximum Daily Loads (TMDLs) were not included in the permit at the time of adoption. Working closely with Caltrans staff, State and Regional Water Board staff developed implementation requirements for eight categories of pollutants associated with 84 TMDLs. On February 11, 2014, the proposed permit amendment containing the proposed TMDL implementation requirements was issued for public review and comment. The State Water Board held a public hearing on March 18, 2014. The permit amendment was adopted by the State Water Board on May 20, 2014.	Statewide
C2014	SB	General Recycling Order	General state-wide order adopted to facilitate recycling.	Statewide
C2014	SB	General Waste Discharge Requirements for the use of Recycled Water	The State Water Board adopted Statewide General Order for Recycled Water Use on June 3, 2014. The General Order will be used to streamline permitting for all title 22 compliant uses of recycled water, except for groundwater replenishment activities. Recycled water covered under this General Order is primarily treated municipal wastewater and may be used for agricultural irrigation, urban landscaping, dust suppression, and other non-potable uses.	Statewide

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2014	SB	Industrial General Storm Water Permit	The Industrial General Storm Water Permit regulates storm water discharges from specific industrial sectors. Approximately 9,000 individual facilities statewide are covered by the current permit. The State Water Board adopted the permit (2014-0057-DWQ) on April 1, 2014 and becomes effective July 1, 2015. Staff is currently working on developing the training program for qualified industrial storm water practitioners (QISPs) and should have this training fully available to the public by the end of 2015. Staff is also has begun developing a strategy and timeline for the TMDL reopener build into the permit. The permit requires public notice of these TMDL requirements by July 1, 2016.	Statewide
C2014	SB	Instream Flow Policy (AB 2121)	On August 9, 2012, the Alameda Superior Court issued a writ of mandate directing the State Water Board to vacate the State Water Board's adoption of the Policy and certification that the CEQA documentation had been completed in compliance with CEQA. The Board complied with this directive on October 16, 2012. (State Water Board Resolution No. 2012-0058.) The State Water Board directed the Division of Water Rights to prepare additional CEQA documentation necessary to comply with the court's decision and to recirculate all or part of the SED, if necessary. The Division of Water Rights prepared the necessary information and recirculated portions of the SED on February 22, 2013. Edits to the Policy consisted of minor corrections and clarifications. The State Water Board considered and approved a resolution certifying the CEQA documentation, with revisions, and adopting the Policy on October 22, 2013. The Administrative Record was submitted to the Office of Administrative Law (OAL) on January 6, 2014. OAL approval was received and the Policy became effective on February 4, 2014. A second lawsuit, challenging the revised Policy, was filed on March 17, 2014.	Statewide

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2014	R5	Irrigated Lands Regulatory Program-Coalition Group Conditional Waiver	Coalition groups are conducting monitoring and implementing management plans for identified water quality problems. Conditional Waiver is being replaced with adoption of General WDRs. Final General WDR was adopted March 27, 2014. Conditional waiver no longer in use.	Regional
C2014	R5	Irrigated Lands-Long Term Program Development	Programmatic EIR adopted. General WDRs were adopted for all Coalition areas by March 2014. General WDRs for Individuals not in a Coalition adopted July 2013.	Regional
C2014	R2	Issuance of Regional NPDES Nutrients permit	The Regional Water Board adopted this permit April 2014. The permit implements the Board's Nutrient Management Strategy to develop nutrient objectives, modelling, monitoring, special studies and evaluation of treatment plant control technologies.	Regional
C2014	R6	Renew Waiver of Waste Discharge Requirements for discharges resulting from timber harvest and vegetation management activities	Lahontan Water Board adopted the 2014 Timber Waiver at its April 2014 meeting in South Lake Tahoe.	Regional
C2014	R7	RWB action to address legacy organochlorine impairments in Imperial Valley.	RWB adopted a resolution updating the 303(d)List addressing these impairments on March 20, 2014.	Regional
C2014	R7	RWB staff actions to assess remaining impairments in current 303(d) list, which includes metals, bacteria, nutrients, salinity, and toxicity.	RWB staff completed assessment of the remaining 303(d) Lst on March 20, 2014.	Regional

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2014	R1	Temperature Objective Implementation Policy, including Action Plans for USEPA Technical TMDLs for temperature for Navarro, Mattole and Eel River Watersheds	Board adopted March 13, 2014	Regional

Policies/General Permits Completed in 2013

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2013	R7	Agricultural Conditional Waiver of Waste Discharge Requirements for the Bard Unit	ORDER R7-2013-0002, Adopted 1/17/13: Conditional Waiver of Waste Discharge Requirements for Agricultural Wastewater Discharges and Discharges of Waste from Drain Operation and Maintenance Activities Originating within the Bard Unit of the Reservation Division – Imperial County http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0002bard.pdf	Regional
C2013	R8	Amendment of Riverside County MS4 Permit to Eliminate Dual Regulation of Three Cities located within Regions 8 and 9.	The Board adopted Order No. R8-2013-00024 on June 7, 2013 amending the Riverside County MS4 Permit to add newly incorporated cities and to eliminate dual regulation for three cities under Regions 8 and 9.	Regional
C2013	SB	Aquatic Pesticide General Permit – Weed Control Aquatic Application	The Board adopted the permit on March 5, 2013.	Statewide

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2013	R7	Basin Plan Amendment: Incorporate State Water Board OWTS Policy adopted June, 2012.	Completed 9/19/2013 Board meeting.	Regional
C2013	R3	BPA to adopt State Water Board OWTS policy	Adopted May 2013	Regional
C2013	R5	Conditional Waiver for Disaster-Related Wastes During a State of Emergency	R5-2008-0093 to provide a mechanism for management and disposal of disaster related wastes, in compliance with the California Water Code, that results from fires, floods, storms, earthquakes, and mass mortality of animals when a state of emergency has been declared by the Governor. WDR to be updated at April 2013 Board meeting to incorporate minor clarifications.	Regional
C2013	R1	County road waiver/permit	Adopted by Regional Board May 2013	Regional
C2013	R5	Drinking Water Policy for the Surface Waters of the Delta and its Tributaries	Policy adopted by Central Valley Water Board on 26 July 2013 and the State Water Board on 3 December 2013.	Regional
C2013	R5	Establish Site-Specific Objectives for Chloroform, Chlorodibromomethane and Dichlorobromomethane for New Alamo and Ulatis Creeks and Permit Implementation Provisions - Amendment to the Sacramento River and San Joaquin River Basin Plan	Central Valley Water Board adopted the Basin Plan Amendment on 27 May 2010, State Water Board approved the amendment on 8/6/2011, and OAL approved the amendment on 11/3/2011. Amendment submitted to USEPA for approval on 9/21/2011. USEPA approved the site specific objectives in April 2013, although certain implementation actions were not approved.	Regional
C2013	R5	Evaluate Municipal and Domestic Supply Beneficial Uses for Atwater Drain - Amendment to the Sacramento River and San Joaquin River Basin Plan	Determined that basin plan amendment is not necessary	Regional

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
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	Regional
C2013	R4	General NPDES Permit for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	Adopted by the Board on June 6, 2013	Regional
C2013	R3	General permit for aquaculture/aquariums	Re-issued December 2013.	Regional
C2013	R5	General Waiver for Low-threat Discharges	Renewal of General Waiver for Specific Types of Discharge to Land within the Central Valley Region, Resolution No. R5-2008-0182.	Regional
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	Regional

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2013	SB	Municipal Separate Storm Sewer Systems (MS4) - Phase II Permit for Small Communities	The draft MS4 Phase II permit was revised to address public comments received during 2011. The revised draft permit was noticed for public comment on May 21, 2012. The public comment period closed on July 23, 2012 and a Public Hearing was held on August 8, 2012. The revised draft permit was noticed for an additional 30-day public comment period on November 16, 2012. The revised draft permit was presented to the State Water Board on January 8, 2013, and adopted on February 5, 2013.	Statewide
C2013	R4	NPDES Permit Renewal: Treated groundwater and other wastewaters from investigation and/or cleanup of petroleum fuel-contaminated sites to surface water (Order No. R4-2007-0061)	Regional Board adopted on March 7, 2013	Regional
C2013	R4	NPDES Permit Renewal: Treated groundwater from investigation and/or cleanup of volatile organic compounds-contaminated sites to surface water (Order No. R4-2007-0022)	Regional Board adopted on March 7, 2013	Regional
C2013	R9	NPDES Phase I Municipal Separate Storm Sewer System Permit for the Entire San Diego Region	Adopted in May 2013.	Regional
C2013	SB	Once-Through Cooling (316b) Policy Amendment	An amendment to change section 3(c), from State to Regional Board re-issuance of NPDES permits for existing Once-Through Cooling plants was approved by the Board on June 18, 2013.	Statewide

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2013	SB	Recycled Water Policy Amendment - Constituents of Emerging Concern	The Recycled Water Policy Amendment was adopted by the State Water Board at their January 22, 2013 meeting. OAL approved the amendment on April 25, 2013.	Statewide
C2013	R8	Renewal of General NPDES Permit for Confined Animal Feeding Operations.	Adopted by the Board at the June 7, 2013 Board meeting.	Regional
C2013	R5	Revise Selenium Control Program - Amendment to the Sacramento River and San Joaquin River Basin Plan	Central Valley Water Board adopted the Amendment in May 2010 and State Water Board approved it in October 2010. Approval by the Office of Administrative Law was received in December 2010. Effective on 7 November 2013.	Regional
C2013	R7	RWB action to address Chlorpyrifos and Diazinon in Alamo and New Rivers.	RWB adopted a resolution addressing these impairments on September 19, 2013.	Regional
C2013	SB	Sanitary Sewer System (SSS) MRP Update	The Executive Director briefed the Board members prior to signing the revised MRP. The revised MRP was issued by the Executive Director in early July 2013 with an effective date of September 9, 2013 to coincide with the routine California Integrated Water Quality System (CIWQS) upgrade.	Statewide
C2013	R8	Waiver of Waste Discharge Requirements (five-year renewal)	Adopted by the Board at the March 22, 2013 meeting.	Regional

Policies/General Permits Completed in 2012

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2012	R7	Agricultural Conditional Waiver of Waste Discharge Requirements for Palo Verde Valley and Palo Verde Mesa	ORDER R7-2012-0047 Adopted 9/20/12 Conditional Waiver of Waste Discharge Requirements for Agricultural Wastewater Discharges and Discharges of Waste from Drain Operation and Maintenance Activities Originating within the Palo Verde Valley and Palo Verde Mesa – Riverside and Imperial Counties http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2012/0047waiver.pdf	Regional
C2012	R5	Aquifer Storage and Recovery	Statewide General WDRs adopted by State Board 9/19/2012 (WQ Order 2012-0010)	Statewide
C2012	SB	Aquifer Storage and Recovery Statewide General WDRs	Adopted by the State Water Board on September 19, 2012.	Statewide
C2012	SB	Areas of Special Biological Significance (ASBS)	General exception adopted by the State Water Board on March 20, 2012, and the State Water Board made non-substantive edits to the exception in June 2012. Staff is now working with stakeholders on implementation and monitoring. A particular emphasis is being placed on organizing and approving regional monitoring programs on the southern, central and north coasts. In addition, staff is also reviewing waterfront management plans for those ASBS dischargers with piers and mooring fields. The ASBS draft compliance Plan dateline for some entities under the general exception is Sept 20, 2013.	Statewide
C2012	SB	Constituents of Emerging Concern (CEC) in Aquatic Ecosystems	The State Water Board received a final report from the scientific advisory panel on April 27, 2012. Staff presented an information item on the report at the October 16, 2012, State Board Meeting.	Statewide

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2012	SB	Ocean Plan Amendment: Marine Protected Areas and Water Quality Protection Areas	Draft amendment, draft SED, and public notice released January 12, 2012. The comment period ended April 18, 2012 and several comments were received. The public hearing was held on May 1, 2012. A Board workshop was held on August 22 in the afternoon. The written comment period ended on August 31, 2012. The State Water Board adopted the amendment on October 16, 2012.	Statewide
C2012	SB	Ocean Plan Amendment: model monitoring and vessel provisions	A Public Hearing was conducted on November 1, 2011. Changes to the draft Substitute Environmental Documentation and staff's proposed changes to the amendments were presented at the Board Workshop on August 22, 2012. The written comment period ended on August 31, 2012. The State Water Board adopted the amendment on October 16, 2012.	Statewide
C2012	SB	Once-Through Cooling (316b) Policy Amendment	Staff released draft amendment on May 17, 2011. Amendments were adopted on July 19, 2011. OAL approved on March 12, 2012.	Statewide
C2012	SB	Onsite Wastewater Treatment Systems Policy	The Onsite Wastewater Treatment Systems Policy was adopted by the State Water Board On June 19, 2012. The Office of Administrative Law approved the Policy on November 13, 2012. The effective date of the Policy is May 13, 2013.	Statewide
C2012	SB	Rapid Diagnostic Tests for Bacterial Indicators in Coastal Waters	This project is being coordinated by the Southern California Coastal Water Research Project (SCCWRP) in collaboration with the Water Boards. Results and lessons were learned transmitted to U.S. EPA for consideration in national standards setting work for a new test. The pilot demonstration that began in Orange County (2010) was partially repeated in Los Angeles County in summer 2011. The SCCWRP Task Force, with participants from the Water Boards, will be preparing a final report.	Statewide

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2012	R8	Regional Sector-Specific General Industrial Storm Water Permit for Metals Recycling Facilities (Scrap Metal Permit)	Workshops held at the April 29 and August 1, 2011 Board meetings; First public hearing on October 28, 2011. Permit adopted by the Board on February 10, 2012.	Regional
C2012	R7	Regional Water Board action to address DDT and Toxaphene impairments in Palo Verde Outfall Drain and Lagoon.	Regional Water Board adopted a conditional waiver on September 20, 2012, addressing pollutants associated with agricultural waste discharges in Palo Verde valley including DDT and Toxaphene.	Regional
C2012	R6	Renewal of Waiver for Grazing Activities in Bridgeport Valley	Adopted July 2012	Regional
C2012	SB	Storm Water Caltrans Permit	The statewide NPDES permit for discharges by the California Department of Transportation of storm water from municipal separate storm sewer systems (MS4s) is being reissued. This permit is commonly referred to as the Caltrans Permit. The current Caltrans Permit (State Water Board Order No. 99-06-DWQ) was issued on July 15, 1999. The current permit regulates all storm water discharges from Caltrans-owned MS4s, maintenance facilities, and construction activities. A draft Tentative Order was released for public review on January 7, 2011. The public comment period closed on March 14, 2011. A public hearing on the draft Tentative Order was held on July 19, 2011. A revised draft Tentative Order was released for public review and comment on August 18, 2011. A workshop on the revised draft was conducted on September 21, 2011. Staff met with Caltrans on a bi-weekly basis in October through December 2011, to identify and resolve concerns raised at the hearing, workshop, and in written comments. A second revised draft tentative order was posted for public comment on April 27, 2012, and a staff workshop was held on May 21, 2012. The comment period for the second revised draft closed on June 26, 2012. A public hearing was held on August 7, 2012. The State Water Board adopted the permit at its September 19, 2012 meeting along with minor revisions as proposed by staff. The new permit took effect July 1, 2013. Staff are actively working with the Regional Water Boards and Caltrans to develop implementation requirements for 71 TMDLs through a permit reopener.	Statewide

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2012	SB	Storm Water Construction General Permit Amendments (Numeric Effluent Limits removed)	Staff prepared an amendment for the State Water Board to remove numeric effluent limits from the existing General Permit in response to a Superior Court decision. The State Water Board adopted amendments to the Construction General Permit on July 17, 2012.	Statewide
C2012	SB	UST Low-Threat Case Closure Policy	The Low-Threat UST Case Closure Policy was adopted by the State Water Board on May 1, 2012. OAL approved the administrative record on July 30, 2012. Staff are working on implementation of the policy.	Statewide
C2012	SB	UST LUFT Manual Update	The Leaking Underground Fuel Tank (LUFT) Manual is being updated to reflect the Low-Threat UST Case Closure Policy that was adopted by the Board on May 1, 2012. Targeted for completion in October, 2012.	Statewide
C2012	R1	Waiver/NPDES for Dairies and associated pasture land	Board adoption January 2012	Regional

Policies/General Permits Completed in 2011

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2011	R4	Amendments to Waste Discharge Requirements for Disposal and Onsite Use of Non-designated/Non-hazardous Contaminated Soils and Related Wastes at Municipal Solid Waste Landfills	Complete in 2011	Regional

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2011	SB	Aquatic Pesticide General Permit – Aquatic Animal Invasive Species	Adopted by State Water Board on March 1, 2011.	Statewide
C2011	SB	Aquatic Pesticide General Permit – Spray Applications Permit (CDFA and USDA-Forest Services)	Adopted by State Water Board on March 1, 2011.	Statewide
C2011	SB	Aquatic Pesticide General Permit – Vector Control, (Adulticide/Larvicide)	Adopted by State Water Board on March 1, 2011.	Statewide
C2011	R6	Basin Plan Amendment to provide exemption criteria to allow aquatic pesticides in the Lahontan Region for specific circumstances	Regional Water Board adopted December 2011; State Board approved May 2012; Office of Admin Law approved September 2012; pending USEPA approval	Regional
C2011	R7	Basin Plan Amendment: Correct or Update Language, Tables, and Figures.	Regional Water Board Adoption - January, 2011	Regional
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/coloradriver/board_decisions/adopted_orders/resolutions/2011/res0004yucca_rev.pdf	Regional
C2011	R5	Delta Methyl Mercury and Total Mercury TMDL Control Programs - Amendment to the Sacramento River and San Joaquin River Basin Plan	EPA approved the TMDL in 2011. Phase 1 activities have started: an independent technical advisory committee reviewed discharger methylmercury best management practices work plans and the dischargers have initiated the work plans. The Delta mercury exposure reduction program work plan was approved in October 2013 and the first stakeholder meeting is scheduled for October 2014.	Regional

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2011	R5	General Order for centralized digesters discharging to land	Order No. R5-2011-0039, Adopted on 10 June 2011	Regional
C2011	SB	Integrated Report Adoption (2010)	Board approved 303(d) list on August 4, 2010. Transmitted to U.S. EPA on October 13, 2010, and awaiting their approval. On October 11, 2011, U.S.EPA issued its final decision regarding the water bodies and pollutants added to the California 303(d) List.	Statewide
C2011	SB	Leaking Underground Fuel Tank (LUFT) Manual	The LUFT manual was drafted as a guidance document with state-of-the-art information on the cleanup of leaking UST sites. The LUFT manual is considered a draft/evergreen document that will be updated periodically in response to comments.	Statewide
C2011	R5	Mercury and Nutrient TMDL/Control Program in Clear Lake Watershed - Sacramento River and San Joaquin River Basin Plan	The Westside Sacramento Integrated Regional Water Management Plan, for which Lake County is a member, was just recently adopted. One outcome of this planning effort was the need to update the Clear Lake Integrated Regional Watershed Management Plan. Facilitated stakeholder meetings occurred from the end of 2013 to the summer of 2014. Recognizing that funding was not secured for updating the document, the group forum morphed into a Clear Lake information discussion forum. Lake County will now provide leadership of this group and coordinate quarterly meetings. For the Sulphur Bank mercury mine, DTSC and the Regional Board are in discussion with U.S. EPA on the final remedy to remediate the mine, and the EPA is preparing an addendum to the Feasibility Study (FS) to evaluate alternatives to pump and treat. This FS addendum is expected by Jan 2015.	Regional
C2011	R2	Multi-year stream maintenance permit for Sonoma County Water Agency	Adopted April 2011.	Regional

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2011	R3	Multi-year stream maintenance plan for Santa Barbara County Flood Control	Complete in 2011	Regional
C2011	R9	NPDES General Permit for Fireworks in the San Diego Region	Scheduled for adoption in May 2011.	Regional
C2011	SB	Ocean Plan Triennial Review	Adopted by State Water Board on March 15, 2011.	Statewide
C2011	SB	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Fish and Wildlife	Adopted by State Water Board on April 6, 2011. Approved by the Office of Administrative Law on June 13, 2011. Staff has submitted to U.S. EPA.	Statewide
C2011	SB	Storm Water MS4 Effectiveness Assessment Document (AB 739, Ch. 610, Statutes of 2007)	On October 27, 2010, staff issued a revised Notice of Staff Workshops and Opportunity for Public Comment on draft document. Workshops scheduled for November 4 in Sacramento and November 9 in Rancho Cucamonga. Comments were due 12:00 noon on November 30, 2010. Information Item presented to the Board on April 19, 2011.	Regional
C2011	R6	Update Lake Tahoe Basin Construction Storm Water NPDES Permit	Adopted April 2011.	Regional
C2011	R6	Update Lake Tahoe Basin Municipal Storm Water NPDES Permit	Adopted December 2011.	Regional

Policies/General Permits Completed in 2010

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2010	R6	Adoption of NPDES Permit allowing use of Rotenone as part of USFWLS Piute Cutthroat Trout Recovery Project - Silver King Creek - (controversial)	Adopted in 2010 (petition submitted and two lawsuits)	Regional
C2010	R6	Basin Plan Amendment and TMDL adoption for Lake Tahoe Sediment and Nutrient TMDL	Adopted by Regional Board November 2010. State Board adoption April 2011.	Regional
C2010	R2	Basin Plan amendment for Beneficial Use update.	Adopted July 2010.	Regional
C2010	R2	Basin Plan amendment to update bacterial standards for SF Bay to make consistent with those in Ocean Plan.	Adopted April 2010.	Regional
C2010	R7	Basin Plan Amendment: Revise indicator bacteria used to demonstrate compliance with bacteria water quality objectives for a 17-mile stretch of the Coachella Valley Stormwater Channel.	Regional Water Board adoption May, 2010.	Regional
C2010	R5	CEQA document and General Order for dairy anaerobic digesters	Order No. R5-2010-0130, Adopted on 10 December 2010	Regional
C2010	R4	Conditional Waiver for Irrigated Lands	Reissued in October 2010. The reissued waiver includes new requirements to achieve TMDL Load Allocations assigned to irrigated agriculture.	Regional

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2010	R5	General NPDES Permit for Fish and Hatcheries	Adopted February 2010.	Regional
C2010	SB	Once-Through Cooling (316b) Policy	Approved by Office of Administrative Law (OAL) on September 27, 2010. Effective date October 1, 2010. Staff is working with stakeholders and state agencies on implementation.	Statewide
C2010	SB	Once-Through Cooling (316b) Policy Limited Revisions	Adoption Hearing held on December 14, 2010. No changes made to Policy.	Regional
C2010	R6	Reissuance of General NPDES Permit for Disposal of Treated Groundwater	Adopted June 2010	Regional
C2010	R8	Riverside County MS4 Municipal Storm Water Permit Reissuance	Adopted by the Regional Board on January 29, 2010.	Regional
C2010	R5	Rubicon Trail-Cleanup and Abatement Order-EI Dorado County and Eldorado National Forest	Highly controversial matter. Nationally recognized OHV trail recently situated in the El Dorado National Forest is subject to a Cleanup and Abatement Order to establish a plan to protect water quality. The County and Forest Service required to complete Saturated Soil Water Quality Protection Plan by October 2010. USFS has petitioned State Board to remove their name from the order.	Regional
C2010	R5	Sacramento Regional County Sanitation District – NPDES Permit Renewal	Adopted December 2010. Controversial permit renewal. Largest, inland surface water discharger in Central Valley to Delta. Adopted permit requires upgrade for tertiary treatment for pathogen removal, ammonia removal, nitrate removal, studies of thermal discharge impacts. State Board Decision on Petitions issued. Appealed to superior court by two parties.	Regional

Status Code	Org. Lead	Policy/Significant General Permit	Status	Statewide or Regional Collaborative Project
C2010	R8	San Bernardino County MS4 Municipal Storm Water Permit Reissuance	Adopted by the Regional Board on January 29, 2010.	Regional
C2010	SB	South Bay Power Plant	Notice of Cancellation of Public Hearing issued on November 2, 2010 due to permit application withdrawal.	Regional
C2010	R5	Waiver and General Order for Silviculture Activities	On 18 March 2010, the Regional Water Board adopted the Waiver of Waste Discharge Requirements for Discharges Related to Timber Harvest Activities in Order No. R5-2010-0022 (Waiver). The Waiver specifies eligibility criteria and conditions that must be met by dischargers engaged in timber harvest activities on private and USFS lands in order to qualify for a waiver of waste discharge requirements (WDR). The Waiver includes a Monitoring and Reporting Program (MRP) which identifies times and types of monitoring	Regional

Division of Water Rights

Status Code	Policy/Significant General Permit	Last Updated / Status	Statewide/Regional Project	Org. Lead
(A-14*)	Draft WQCP update for San Joaquin River flows and southern Delta salinity objectives	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 in fall 2014. Draft plan amendment to be brought to the Board for consideration in spring of 2015.	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. On June 16, 2014, the First District Court of Appeal issued a unanimous, decision in <i>Light v. State Water Resources Control Bd.</i> (A138440) turning back all the facial and CEQA challenges to the regulation. Both parties appealed the case on July 24 th and 28 th , respectively by filing petitions with the California Supreme Court.	No	SB (DWR) John O'Hagan
C2014	Instream Flow Policy (AB 2121)	On August 9, 2012, the Alameda Superior Court issued a writ of mandate directing the State Water Board to vacate the State Water Board's adoption of the Policy and certification that the CEQA documentation had been completed in compliance with CEQA. The Board complied with this directive on October 16, 2012. (State Water Board Resolution No. 2012-0058.) The State Water Board directed the Division of Water Rights to prepare additional CEQA documentation necessary to comply with the court's decision and to recirculate all or part of the SED, if necessary. The Division of Water Rights prepared the necessary information and recirculated portions of the SED on February 22, 2013. Edits to the Policy consisted of minor corrections and clarifications. The State Water Board considered and approved a resolution certifying the CEQA documentation, with revisions, and adopting the Policy on October 22, 2013. The Administrative Record was submitted to the Office of Administrative Law (OAL) on January 6, 2014. OAL approval was received and the Policy became effective on February 4, 2014. A second lawsuit, challenging the revised Policy, was filed on March 17, 2014.	Yes	SB (DWR) Katy Lee