State Water Resources Control Board May 19, 2015 Item 8 - Executive Director's Report

DIVISION OF FINANCIAL ASSISTANCE

Program Activity:

<u>Drinking Water State Revolving Fund (DWSRF)</u>: Since initiating the online application process for DWSRF in January 2015, Division staff has received 50 applications totaling \$400 million in requested financing. Over \$200 million of the requests came in the month of April, after staff conducted workshops to explain applicants interested in Proposition 1 funding should begin submitting applications.

Office of Sustainable Water Solutions: Technical Assistance - 135 small community drinking water systems and 46 small community wastewater systems are currently receiving technical assistance via the Drinking Water and Clean Water State Revolving Fund's technical assistance program. The most frequent types of assistance requested are rate studies, application preparation and capacity assessments. Staff also held a meeting on April 13, 2015 with stakeholders to begin developing a Technical Assistance Funding Plan for Proposition 1 resources.

Cleanup and Abatement Account Unit

<u>Interim Emergency Drinking Water Funding Programs</u>: The Division has approved approximately \$3.44 million under the SB 103 \$4 million set-aside for the following 13 projects (http://www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/2014/rs2014_001 9.pdf):

- Tecopa Vending Machine for Individual Well Owners \$120,000 (Inyo County);
- Bottled Water for Individual Homeowners in Tulare County \$500,000;
- Bottled Water for Soults 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):
- Engineering Alternative Evaluation for Grizzly Lake Community Services District \$18,000 (Plumas County);
- Bottled Water for Lanare Community Services District (through Self Help) \$236,000 (Fresno County);
- Bottled Water for Kettleman City Community Services District \$333,000 (Kings County);
- Vending Machines for Arvin Community Services District \$223,000 (Kern County);
- Bottled Water for Individual Homeowners in Orange Center \$151,000 (Fresno County);
- Well Rehabilitation for Oceano Community Services District \$121,000 (San Luis Obispo County); and
- Point of Use (POU) Devices for Community Facilities (schools, parks, etc) around the City of Arvin \$440,000 (Kern County).

The Division has also approved a total of approximately \$1.56 million for 17 projects from the \$2.12 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 \$64,000 (Fresno County);
- Bottled Water for Tooleville Mutual Water Company \$134,000 (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):
- 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);
- Bottled Water for Yurok Tribe \$32,000 (Humboldt County);
- Vending Machine for Yurok Tribe \$108,000 (Humboldt County);
- Bottled Water and Point of Use Devices for State and Local Smalls around Springfield Terrace and Las Lomas \$134,000 (Monterey County);
- Emergency Intertie with Lake Elsinore Valley Water District \$113,000 (Riverside County);
- Bottled Water for East Orosi Community Services District \$199,000 (Tulare County);
- Planning and Design for a Permanent Solution for Well 11 \$225,000 (Tulare County);
- Bottled Water for School Children attending Stockton Baptist School and Pre-School \$10,000 (San Joaquin County); and
- Water Filtration System for Lassen Pines Mutual Water Company \$117,000 (Shasta 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 additional potential projects.

Office of Operator Certification

<u>Drinking Water Operator Certification Program</u>: On April 21, 2015, the Drinking Water Operator Certification Program held the semi-annual Stakeholder Committee Meeting.

Wastewater Operator Certification Program - The Office of Operator Certification (OOC) administered the Wastewater Treatment Plant Operator Examination on April 11, 2015. The exam was held at ten sites throughout the State. There were 853 participants. The examination included five grade levels of operators. This allowed participants the opportunity to enter into a new career or promotional opportunities within the industry.

Underground Storage Tank Cleanup Fund

SB 445 Expedited Claim Account Program (ECAP): UST Cleanup Fund staff held a stakeholder workshop April 20, 2015, to receive input on the proposed process and criteria for the new Expedited Claim Account Program required by SB 445. The State Water Board is required to design and implement a Pilot Project that investigates potential methods for reducing the overall cost for UST site cleanup and the time to reach closure by increasing collaboration among Fund staff, regulatory staff, and claimants and their consultants.

DIVISION OF WATER QUALITY

| Items | Status | Proposed Completion |
|--|--|------------------------|
| 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 project web page went live in September 2014, was updated in February 2015, and contains summaries of purpose, background, and process; an estimated time line; and links to associated documents. Staff are developing a Scoping Document to be available during upcoming focused stakeholder group meetings currently scheduled in May and June 2015. Public CEQA scoping meetings are planned for August 2015. Web page link: http://www.waterboards.ca.gov/plans_policies/antidegradation.shtml | September 2017 |
| Bacteria Standards for Ocean and Inland Surface Waters | The State Water Board is developing proposed statewide bacteria water quality objectives and a proposed control program to protect human health in waters designated for water contact recreation (REC-1) from the effects of pathogens. The bacteria objectives are proposed to be adopted as amendments to the Statewide Inland Surface Waters, Enclosed Bays and Estuaries Plan (currently under development) and the California Ocean Plan. The comment period for the scoping meeting ended at noon on February 20, 2015 and 23 comment letters were received. Staff are working on the staff report and will consider the comments as we draft the staff report. Staff plans to release draft documents for public review and comment in summer 2015. State Board web site: http://www.waterboards.ca.gov/bacterialobjectives/ | May 2016 |
| Storm Water Strategic Initiative (Proposal) | State Water Board staff are 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 shift regulation and management of storm water to better focus on incentive-driven, multiple-benefit approaches that achieve tangible results in terms of both improved water quality and supply. The strategic plan proposal will identify actions that support the four Guiding Principles: (1) storm water is a valued resource (2) storm water is a principle factor in the quality and health of California waters (3) addressing stormwater pollutants at earlier lifecycle stages is an effective and efficient means of protecting water quality, and (4) improving overall Water Board storm water program efficiency and effectiveness enhances productivity and supports environmental outcomes. The draft is proposed to be released for public comment in June 2015. State Water Board staff will be presenting an information item to the State Water Board in August 2015. | August 2015 |
| Toxicity Water Quality Control (WQC) Plan Amendments | The draft toxicity amendments, revised staff report, and response to public comments received in summer 2012 are currently under review. Another comment period will begin once these documents are released. Staff will provide an update schedule once more information becomes available. | on hold |

| Items | Status | Proposed Completion |
|--|--|---------------------|
| Wetlands WQC Plan Amendments (Policy) | 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 are considering these comments in preparing the draft Wetland Policy. | May 2016 |

Environmental Crimes Seminar: At the request of the State of California Auto Dismantlers Association, staff of the Water Boards and the California Department of Motor Vehicles (DMV) are holding an Environmental Crimes Seminar on May 19, 2015 in Rancho Cordova. Staff from the Water Boards and DMV acknowledge that multiple agencies need to be involved to effectively combat all environmental crimes including those affiliated with licensed and unlicensed activities. The seminar will provide various agencies that investigate industries which may negatively impact the environment an opportunity to learn and coordinate respective roles and responsibilities. Agencies planning on participating in the seminar include: Water Boards, DMV, Bureau of Automotive Repair, California Department of Fish and Wildlife, California Department of Food and Agriculture, and Sacramento District Attorney's Office.

<u>Focused Stakeholder Outreach for Increased Construction Storm Water Management:</u>

In 2009, the State Water Board adopted a statewide General Construction Storm Water Permit to regulate storm water from construction sites statewide. State Water Board staff is working closely with Regional Water Board staff and stakeholders in preparation of an upcoming renewal of the statewide permit. To promote State Water Board storm water regulatory goals, and in preparation of the Board's scheduled renewal of the statewide permit in the next year, State Water Board staff met with Building Industry Association (BIA) representatives and toured several construction sites in northern and southern California. Proactively working with the Building Industry Association allows State Water Board staff to understand the Association's regulatory storm water concerns as staff develops a draft permit renewal. Concurrently, staff is also working with State Building Standards Commission staff to potentially include requirements related to Low Impact Development (LID) and basic construction storm water management practices into the California Building Code. Lastly, State Water Board staff, working with the Department of Water Resources and other agencies, is participating in a potential State Capital LID / Mediterranean landscape project. The project is proposed to be a demonstration and education garden at the State Capital.

Groundwater Oil and Gas Monitoring Program: Senate Bill 4 (Pavley, statutes of 2013) requires State Water Board to develop model criteria for groundwater monitoring in areas of oil and gas well stimulation by July 1, 2015 and begin implementation of regional monitoring by January 2016. The proposed draft Model Criteria was released for a 30-day public comment on April 29, 2015. In addition, a State Water Board workshop is scheduled for May 19, 2015 to hear public input on the draft Model Criteria. Information, announcements, and presentations from public meetings to develop model criteria are available on the State Water Board SB 4 web site at: www.waterboards.ca.gov/water_issues/programs/groundwater/sb4/index.shtml

Staff continues to interact regularly with Division of Oil, Gas and Geothermal Resources (DOGGR), Regional Water Board, and oil industry staff to implement the requirements of SB 4. Under the provisions of the interim regulations, well operators are required to submit groundwater monitoring plans to DOGGR or request written concurrence that no groundwater monitoring is required. Well operator groundwater monitoring plans and written concurrence letters are available to the public via the State Board web site.

Implementation of New Statewide NPDES Permit for Discharges From Drinking Water Systems: In November 2014, the State Water Board adopted a new statewide general permit to provide Clean Water Act regulatory coverage to water purveyors for discharges from drinking water systems resulting from mandatory activities to comply with the Safe Drinking Water Act and the California Health and Safety Code. With the permit adoption, the Board directed staff to assist water purveyors with compliance of the new permit requirements. On April 13, 2015, the Deputy Director of the Division of Water Quality sent an informational letter to 660 drinking water agencies and companies, notifying water purveyors of the requirement to submit either a permit application or Notice of Non-applicability to the State Water Board by September 1, 2015. Concurrently, State Water Board staff has conducted nine informational workshops at professional conferences and informational events organized by local agencies. As of April 2015, staff has received 25 complete permit application packages; the Deputy Director of the Division of Water Quality has approved four of those enrollment requests. Staff has also received ten Notices of Non-Applicability from water purveyors that are not required to enroll. State Water Board staff is coordinating internally with Regional Water Board staff for issuance of permit approvals with concurrent Regional Water Board permit terminations for water purveyors with existing permit coverage under a Regional Water Board permit. State Water Board staff continue to provide informational workshops per requests from water agencies. Information regarding upcoming informational workshops and opportunities for further staff assistance is located on the Board's Drinking Water Systems Discharge Permit web site at http://www.waterboards.ca.gov/water_issues/programs/npdes/drinkingwatersystems.shtml.

<u>Storm Water Permit Implementation Translated to Spanish</u>: Staff has created two informational documents which are now posted in both English and Spanish on the State Water Board's web site at http://www.swrcb.ca.gov/water_issues/programs/stormwater/toolbox.shtml, and additional documents will be posted soon. These resources are intended to be used by the staff of the Water Boards and local municipalities.

Salt and Nutrient Management Planning: The Regional Water Boards' second quarter 2015 updates indicate that approximately 91 percent of Groundwater Ambient Monitoring and Assessment priority basins by area, and approximately 47 percent of all basins in California are covered by 44 salt and nutrient management planning groups. An extension was granted for the Central Valley Salt and Nutrient Management Plan (SNMP) by Resolution No. R5-2013-0149. Furthermore, extensions have been granted to the Lahontan, Colorado River, and Los Angeles planning groups by their respective Regional Board Executive Officers. San Francisco Bay Regional Water Board adopted Resolution No. R2-2014-0053 to concur with the Sonoma Valley SNMP. The Central Coast and Lahontan Water Boards are not planning to amend their Basin Plans based on SNMPs. Nineteen final or draft SNMPs have been received by the Regional Water Boards and the Regional Water Board staff are currently reviewing these SNMPs and considering possible Basin Plan amendments. The remaining salt and nutrient management planning groups are expected to submit eleven additional SNMPs by 2016, resulting in fifteen Basin Plan Amendments by the end of 2017.

<u>Underground Injection Control (UIC) Water Disposal Well Review</u>: The Governor's Office has directed the State Water Board to assist the Division of Oil, Gas, and Geothermal Resources (DOGGR) to review UIC projects and aquifer exemptions and to evaluate potential threats to human health and water quality posed by the injection wells. DOGGR and State Water Board are proceeding with the plan approved by the US Environmental Protection Agency that outlines the approach to integrate oversight of the UIC program. Part of that plan includes reviewing existing wastewater disposal wells of concern. DOGGR has forwarded to State Water Board staff information on over one hundred wastewater disposal wells that

appeared to be injecting into non-hydrocarbon, non UIC-exempted aquifers. State Water Board staff, using available water well information, identified water disposal wells that were potentially impacting nearby water supply wells.

Request for Information (Water Code section 13267) letters have been issued predominantly by the Central Valley Regional Water Quality Control Board to the operators of identified wastewater disposal wells. The Request for Information letters require well operators to conduct a comprehensive water supply well survey, collect water quality information of the fluid being injected and the injection zone. Some operators have been ordered to sample nearby water supply wells. Water Board staff continue to work with DOGGR on oil and gas waste disposal issues.

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

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

DIVISION OF WATER RIGHTS

DWR and Reclamation Consolidated Place of Use Transfer: On April 27, an order was issued by the Division of Water Rights approving a temporary transfer petition by the Department of Water Resources (DWR) and the United States Bureau of Reclamation (Reclamation) under Water Code Section 1725. The Order allows a one-year modification of Permit 16482 and eighteen Reclamation permits to temporarily change the authorized place of use of: (1) the DWR permit to include the Central Valley Project authorized place of use downstream of Jones Pumping Plant; and (2) the Reclamation license and permits to include the State Water Project authorized place of use downstream of Harvey O. Banks Pumping Plant. The maximum total transfer quantity is up to 335,560 acre feet (af). Upon request of the petitioners, the Order becomes effective on May 1, 2015 and will remain in effect for one year from the date of approval. The petition request also included one additional water right (Reclamation License 1986), which was denied in the Order. This license, in the San Joaquin River watershed, was curtailed on April 23rd and only involves direct diversion. Under curtailment, only transfer of previously stored water may continue, and the license does not include storage.

The Order allows the following exchanges, along with additional exchanges or transfers upon State Water Board approval,: (a) 135,000 af to Santa Clara Valley Water District; (b) 3,000 af to Oak Flat Water District and Del Puerto Water District; (c) 10,660 af to Kern County Water Agency and Kern Tulare Water District; (d) 150,000 af to Arvin-Edison Water Storage District and Metropolitan Water District of Southern California; (e) 35,600 af to Kern County Water Agency and Westlands Water District; (f) 850 af to the Department of Veterans Affairs – San Joaquin Valley National Cemetery; and (g) 450 af to Musco Olive Products Inc.

The changes requested will temporarily consolidate the authorized places of use of the SWP and CVP allowing DWR and Reclamation to more effectively and efficiently utilize the operational flexibility of the combined Projects to supply water south of Banks and Jones. The requested changes will facilitate the delivery of available Project supplies south of Delta and maximize the beneficial use of available supplies within areas experiencing critical water supply

shortages this year. Approval of the petition will not increase the quantity or alter the timing of diversions from the Delta or San Joaquin River.

<u>Water Right Curtailment</u>: The following Orders of Curtailment and Notices of Curtailment were issued due to the unavailability of flow necessary to meet all water right demands in the specific watersheds. The State Water Board provided two advanced notices of the probability of curtailment in 2015 before issuing the notices. The water rights subject to the curtailment notices below also receive notices in 2014. All curtailed water right holders are required to compete and return a compliance certification form that identifies the cessation of diversion, or identifies the alternate water supply or senior right that will allow continuation of water use.

- April 3rd: Order of Curtailment to maintain fishery flows in Antelope Creek in Tehama County issued to all water right holders in the watershed.
- April 17th: Order of Curtailment to maintain fishery flows in Deer Creek in Tehama County issued to all water right holders in the watershed.
- April 23rd: Notice of Curtailment to post-1914 and surplus class rights identified in the Scott River Adjudication Decree No. 30662. These rights are junior in priority to a senior right that requires certain flows to be registered at the Fort Jones USGS Gaging Station.
- April 23rd: Notices of Curtailment issued to all holders of post-1914 water rights in the San Joaquin River watershed.
- April 30th: Notice of Term 91 Curtailment to 88 permit and license holders in the Sacramento-San Joaquin Watershed. This curtailment is related to a Term 91 condition of their water right. These water right holders regularly receive curtailment notices in dry years when the Central Valley Project and the State Water Project must release supplemental project water to meet Delta water quality conditions.
- May 1st: Notice of Curtailment to all holders of post-1914 water rights in the Sacramento River watershed and Delta.

Supplemental and Recreational Flow Variance – Spring Gap-Stanislaus and Beardsley/Donnells Hydroelectric Projects: On February 25, 2015, Pacific Gas and Electric Company (PG&E) and Tri Dam Project submitted a joint letter requesting a variance from the supplemental and recreational flow requirements in their respective water quality certifications for the Spring Gap-Stanislaus and Beardsley/Donnells Hydroelectric Projects on the Middle Fork Stanislaus River. The State Water Board received one comment letter that supported the variance, but commented that PG&E should have provided additional information regarding the impacts to aquatic species, and that PG&E and Tri Dam Project should seek a permanent alternative to the supplemental flows instead of requesting annual variances. The variance will allow PG&E and Tri Dam Project to forego the flow releases and store water in Donnells Reservoir. The stored water may then be used for instream flow releases throughout the year, for hydropower generation in the late summer, and to prevent scouring of Foothill Yellow Legged Frog egg masses in the lower reaches of the Middle Fork Stanislaus River. The variance request was approved by the Executive Director on April 27, 2015. The variance approval letter can be found online at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/springgap_ferc2130.shtml

Water Quality Certification Application for the Department of Water Resources

Emergency Drought Barrier: On April 17, 2015, the Department of Water Resources submitted an application for a Clean Water Act section 401 water quality certification for the 2015 Emergency Drought Barrier Project (Project), and withdrew its application for the 2015 Emergency Drought Salinity Barriers Project, which it had submitted on April 2, 2015. The

Project was included in the April 1, 2015 Governor's Drought Executive Order B-29-15. The Project proposes to install a single temporary rock barrier at West False River in the Sacramento-San Joaquin Delta (Delta). The proposed barrier is intended to control saltwater intrusion into the Delta and conserve water in upstream reservoirs for other uses during drought conditions. The Executive Director issued a water quality certification for the Project on May 4, 2015. The United States Army Corps of Engineers issued a Clean Water Act Section 404 Permit for the Project on May 4, 2015. Information on the Project is available online at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/ceqa_projects.shtml#dbwfr

Issuance of Final Water Quality Certification for DeSabla-Centerville Hydroelectric Project: Pacific Gas and Electric Company (PG&E) is currently undergoing relicensing of the DeSabla-Centerville Hydroelectric Project (Project), Federal Energy Regulatory Commission (FERC) Project No. 803. On April 8, 2015, the Executive Director issued the final water quality certification and a Final Mitigated Negative Declaration for the Project. A Notice of Determination was filed with the State Clearinghouse on April 9, 2015. The final water quality certification related project information can be found online at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/desabla_ferc803.shtml

<u>Updates Related to the Klamath Hydroelectric Project (Federal Energy Regulatory Commission Project No. 2082)</u>: There are three updates for the Klamath Hydroelectric Project (Project): (1) water quality certification; (2) April 20, 2015, Interim Measures Implementation Committee (IMIC) meeting; and (3) April 29 – 30, 2015 Klamath Basin Monitoring Program (KBMP) meeting. See below for more information on each item.

Water Quality Certification: On April 19, 2015, State Water Board staff met with Oregon Department of Environmental Quality staff, to discuss Oregon and California's water quality certification processes. On May 5, 2015, State Water Board staff met with PacifiCorp staff to discuss the existing Memorandum of Understanding for Preparation of Environmental Documents for the Klamath Hydroelectric Project, FERC #2082.

IMIC Meeting: On April 20, 2015, the IMIC met in Yreka to discuss the 2015-2016 Interim Measure 11 (IM 11) Water Quality Improvement Study Plan being proposed by PacifiCorp. Main items from IM 11 included:

- Activity 2, Development of Diffuse Source Treatment Wetlands (DSTW):
 PacifiCorp is proposing to partially fund a project being implemented by the
 Klamath Basin Rangeland Trust. The Project would design, construct, and
 monitor six to seven DSTWs in the Wood River Basin. IM11 funding would
 support baseline water quality monitoring prior to DSTW installation.
- 2. Activity 5, Iron Gate Dam Intake Barrier: PacifiCorp is proposing to design a new intake barrier at Iron Gate Dam along with a water quality monitoring plan to examine the barrier's effects on water quality downstream of Iron Gate Dam. Proposed activities in 2015 would be the development of a water quality monitoring plan and preliminary intake barrier design.
- 3. Activity 6, Cove Algae Management: PacifiCorp is proposing to assess potential physical water control measures to manage algae in Project reservoir coves. 2015 water control measures will not include the use of algaecide.

The next IMIC meeting is scheduled for July 16, 2015, in Yreka.

KBMP Meeting: The KBMP met in Yreka on April 29 – 30, 2015. Presentations were given by the Karuk, Yurok, Klamath River Keepers, Oregon Department of Environmental Quality, and many other organizations in the Klamath Basin. Oregon State University's Tim Otten presented his research on the contribution of *Microcystis* cells from Copco Reservoir's sediments to summer algae blooms. Mr. Otten's study found that there is 57 times the amount of *Microcystis* cells in Copco Reservoir's sediments than there are present in Copco Reservoir's water column. Mr. Otten's study tested sediment at a cove of Copco Reservoir to see if there is a treatment to reduce the amount of Microcystis cells. Treatments tried included: air exposure, hydrogen peroxide, and fully drying the sediment. Results found there was a reduction in *Microcystis* cell count with exposure to heat and fully drying the sediment.

Streamflow Variances for El Dorado Hydroelectric Project: The Executive Director approved two streamflow variance requests for the El Dorado Hydroelectric Project (Project), which is owned and operated by El Dorado Irrigation District (EID). The approvals allow for temporary modification of specific Project water quality certification requirements. The variances, which were approved on April 22, 2015 and May 4, 2015, allow for reduced minimum streamflows at the following five locations in order to conserve and manage Project reservoir storage and maintain consumptive water supplies in response to extreme drought conditions: (1) South Fork American River below Kyburz (gage A-12); below Caples Lake main dam (gage A-6); below Echo Lake dam (gage A-3); below Silver Lake dam (gage A-8); and below Lake Aloha main dam (gage A-40). Conditions of approval for the reduced minimum streamflows include: (1) EID must conserve a minimum of 25 percent of its baseline water demand or whatever standard is required by the State Water Board's conservation regulation; (2) monitoring for aquatic species; (3) a provision for the resumption of flows required in the Project water quality certification based on measurable precipitation or conservation efforts; and (4) a provision that stored water made available per the variance cannot be transferred without approval from the Deputy Director for Water Rights. Information on the Project and the approval letters are available on the Project webpage at: http://www.waterboards.ca.gov/waterrights/water issues/programs/water quality cert/eldorado

hydro ferc184.shtml

Water Quality Certification Issued for El Dorado Irrigation District Forebay Dam Modification Project: On April 22, 2015, the Executive Director issued a water quality certification (certification) for the El Dorado Forebay Dam Modification (Project). The Project involves raising the El Dorado Forebay Dam 10 vertical feet as well as other activities including repair of the reservoir inlet and replacement of the drinking water intake structure. Completion of the Project will allow EID to return to normal reservoir levels by addressing dam stability and freeboard deficiencies identified by the Department of Water Resources Division of Safety of Dams and the Federal Energy Regulatory Commission. The certification is available online at: http://www.waterboards.ca.gov/waterrights/water issues/programs/water quality cert/docs/eldo rado forebay/eid wqc.pdf

Mill Creek in Tehama County Voluntary Agreements: On April 16, 2015, the Deputy Director of the Division of Water Rights (Deputy Director) received a memorandum from the California Department of Fish and Wildlife (CDFW) requesting the implementation of Voluntary Agreements (Agreements) in place of State Water Board-issued curtailment orders. In Mill Creek, CDFW entered into Memoranda of Understanding with Los Molinos Mutual Water Company, The Nature Conservancy, Nobmann Cattle, LLC, and Orange Cover Irrigation District. The National Marine Fisheries Service (NMFS) has established similar agreements

with the four parties listed above. The Agreements represent approximately 85% of the water diverted in the lower Mill Creek watershed. On April 22, 2015, the Executive Director issued a memorandum to members of the State Water Board stating that the Agreements cover substantially all of the water diverted in the watershed. Therefore, California Code of Regulations, title 23, section 877, subdivision (c) shall not go into effect on Mill Creek as long as the Agreements remain in effect and the conditions of the Agreements are fully met. Additionally, it appears that the Agreements also satisfy the curtailment exception provisions of section 878.2. The April 16, 2015 CDFW memo, as well as the Executive Director's April 21, 2015 memo to the State Water Board can be found online at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/milldeerantelope.shtml

State Water Board Curtailment Order (Order WR 2015-0019-DWR) in the Matter of Diversions of Water from Deer Creek, Tributary to the Sacramento River in Tehama County: On April 17, 2015, the State Water Board issued Order WR 2015-0019-DWR with Attachment A: Curtailment Order in the Matter of Diversion of Water from Deer Creek, tributary to the Sacramento River in Tehama County (Order). The Order was issued in response to the current hydrologic conditions in Deer Creek, forecasts for future precipitation and a California Department of Fish and Wildlife (CDFW) memorandum dated April 1, 2015 which concludes that, based on historical presences data and the detection of Central Valley spring-run Chinook salmon (CV SR salmon) and California Central Valley steelhead (CCV steelhead), the migration period for CV SR salmon started in February and is ongoing. The Order went into effect April 18, 2015, and requires all holders of water rights within the Deer Creek watershed to immediately stop diverting under their water rights unless the minimum flow standard of 50 cubic feet per second (cfs) is met through June 15 and the minimum flow standard of 20 cfs is met from June 16 through June 30, or until the Deputy Director suspends the Order or reduces minimum flow standards in response to changed conditions in Deer Creek.

On April 21, 2015, CDFW submitted a memorandum to the Deputy Director requesting a pulse flow on Deer Creek for CV SR salmon. Per CDFW, the pulse flow should attract greater numbers of fish, maximizing the opportunity for CV SR salmon to access the high quality habitat available in Deer Creek's upper watershed. On April 24, 2015, the State Water Board in coordination with CDFW and the National Marine Fisheries Service (NMFS) issued notice that a pulse flow had been scheduled on Deer Creek from April 27 at 5:00 p.m. until April 29, 2015 at 8:00 p.m. During this period, all diverters on Deer Creek were required to cease diverting to ensure that the pulse flow of 100 cfs or full flow without diversions, whichever is less, was bypassed at their point of diversion. A ramp down period began on April 29 at 5:00 a.m. During the ramp down period, each adjustment in flow reduction did not exceed 10 cfs, with a minimum three-hour period between adjustments, until a return to the required minimum base flow level of 50 cfs or full flow without diversions. A pulse flow also occurred at the same time on Mill Creek under the provisions of voluntary agreements. The Order, current curtailment information, and other related documents can be found online at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/milldeerantelope.shtml

Antelope Creek Emergency Regulation Minimum Base Flow Reduction to Juvenile Base flows: On April 30, 2015, the State Water Board issued an email notice that effective May 1, 2015, at 8:00 a.m., the minimum base flow required on Antelope Creek per the emergency regulation for Curtailment of Diversions due to Insufficient Flow for Specific Fisheries (Regulation) was reduced from 35 cubic feet per second (cfs) to 15 cfs or full flow without diversions, whichever is less. The required minimum base flows of 35 cfs or full flows

without diversions, whichever is less, were established as a migration requirement for adult spring-run Chinook salmon (spring-run). The required minimum base flow of 15 cfs is for juvenile spring-run and steelhead out-migration.

On April 29, 2015, the flow measured at Cone Grove Park in Antelope Creek by California Department of Fish and Wildlife (CDFW) staff was 33.35 cfs with a water temperature of 74.8°F. The 35 cfs flow is not being met through full flow without diversions. Furthermore, precipitation was not forecasted through May 5, 2015 (the farthest forecast date available at the time). Due to the low flow conditions, high water temperatures, and lack of forecasted precipitation on Antelope Creek, the State Water Board's Deputy Director for Water Rights (Deputy Director) in coordination with CDFW and National Marine Fisheries Service (NMFS) determined that the hydrologic conditions no longer support the need for adult spring-run migration flows. Juvenile flows will be required until May 30, 2015, or until juveniles are no longer present as determined by CDFW or NMFS, or until the Deputy Director determines that hydrologic conditions no longer support the need for the required flows.

Joint Russian River Tributaries Effort of State Water Board and California Department of Fish and Wildlife: On April 21, 2015, the State Water Board's Division of Water Rights and the California Department of Fish and Wildlife (CDFW) Bay Delta Region mailed a joint letter to landowners in four Russian River tributaries: Dutch Bill Creek; Green Valley Creek; Mark West Creek; and Mill Creek. The letter requests that landowners enter into voluntary agreements with the CDFW to help ensure enough water remains in the streams to support populations of juvenile California Central Coast coho salmon (CCC coho salmon) during the dry summer months. Dutch Bill Creek, Green Valley Creek, Mill Creek and Mark West Creek were identified through the California Voluntary Drought Initiative (Drought Initiative), a CDFW and National Marine Fisheries Service (NMFS) effort, as priority Russian River tributary watersheds for the protection of CCC coho salmon. The State Water Board and CDFW joint letter lists a number of actions that landowners could undertake to aid in providing instream flows, and clarifies that the State Water Board may need to enact an emergency regulation which compels curtailment of water rights holders in the priority tributaries if sufficient sustainable voluntary commitments are not reached in a timely manner. The joint letter can be found online at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/docs/swrcb_cdfw_jo int vdi request coho.pdf. CDFW plans to hold stakeholder meetings in the area on May 14 (meeting to be held in Occidental to target Dutch Bill Creek and Green Valley Creek watersheds) and May 21 (meeting to be held in Windsor to target Mark West Creek and Mill Creek watersheds).

On April 23, 2105 the [Santa Rosa] Press Democrat published an opinion-editorial written by the Executive Director of the State Water Board, Thomas Howard, and the Director of CDFW, Charlton H. Bonham. The opinion-editorial laid out the threats facing CCC coho salmon in the priority Russian River tributaries, publicized the call for voluntary agreements, and stated that in the absence of sustainable voluntary commitments not to take water, the State Water Board may be required to pass an emergency regulation that compels curtailment of water rights in the four tributaries. To date, the State Water Board has not received formal instream flow recommendations from CDFW or NMFS which could serve as the basis for setting instream flows in the potential emergency regulation. The opinion-editorial can be found online at: http://www.pressdemocrat.com/opinion/closetohome/3837416-181/close-to-home-a-plea.

DIVISION OF DRINKING WATER

DROUGHT RESPONSE

<u>Update on Public Water Systems Curtailment Compliance Orders</u>: In October 2014, the Division of Drinking Water issued compliance orders to 22 community public water systems to find reliable, alternative sources of water to replace sources curtailed in summer 2014 due to drought. Within the affected water systems, the orders prohibit new water service connections to residences and businesses in the service area, require metering for all customers, and establish a schedule to develop a reliable alternate source of supply. Sixteen of the 22 systems have affirmed implementation of the prohibition on new service connections, 8 submitted a source capacity planning study and 7 have submitted a plan for installing meters on all service connections. Ten of the systems already metered their customers prior to the compliance orders being issued. The Division of Drinking Water has issued informal enforcement actions to the systems that have not met the directives in the compliance orders and are working with the public water systems to get into compliance. Six of the public water systems contested the compliance order so the Division of Drinking Water is working with the Division of Water Rights to evaluate their claims. The compliance orders are posted on the State Water Board website

http://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/curtailment_compliance_orders.shtml

RECYCLED WATER

Technical Advisory Group on Direct Potable Reuse: On May 1, 2015, the Division of Drinking Water (DDW) met with members of the Technical Advisory Group (TAG) for considering the feasibility of Direct Potable Reuse (DPR) of recycled water as a source of drinking water. The TAG interacts with the DPR Expert Panel group to ensure that stakeholders concerns, comments, and technical questions are heard while also providing important feedback to the Expert Panel. The TAG heard presentations on the status of the Expert Panel's work. DDW updated the TAG on the preliminary feedback that DDW has received from the Expert Panel on key elements of the Surface Water Augmentation regulations. The TAG had a detailed and lively discussion on several key issues and practical considerations for DPR (such as Operator Certification requirements, public perception, and source control programs used to reduce contaminants entering the sewer system). Overall, the TAG has provided strong, detailed feedback on key issues to the Expert Panel and DDW. The work of the TAG will continue over the coming months as the Expert Panel moves more fully from the Surface Water Augmentation work to the detailed consideration of the feasibility to develop regulations for Direct Potable Reuse in a manner which is protective of Public Health.

SOUTH COASTAL REGION

Cucamonga Valley Water District Treatment Plant Improvements: On May 1, 2015, the San Bernardino District office of the Division of Drinking Water issued a water supply permit to Cucamonga Valley Water District (CVWD) in Rancho Cucamonga for the improvements of their Lloyd W. Michael Surface Water Treatment Plant. The plant treats up to 60 MGD of water from the State Water Project and local surface water sources from the San Gabriel Mountains using conventional surface water treatment. The recent improvements added GAC filtration and UV disinfection to meet the requirements of the Stage 2 Disinfectant/Disinfection By-Products Rule according to a compliance agreement reached in 2012 between the Division, CVWD, and USEPA. With the new facilities in operation, CVWD will be able to fully utilize and treat its

available supply from local sources and the State Water Project under varying water quality conditions, substantially removing disinfection by-product precursors and reliably producing water in compliance with the Total Trihalomethane MCLs.

DIVISION OF ADMINISTRATIVE SERVICES

Program Activity:

<u>Update on Water Quality and Water Rights Fee Stakeholder Process</u>: Division staff held a final stakeholder meeting for Confined Animal Facility (CAF) dischargers on April 1 in Merced. Staff presented an overview of the Waste Discharge Permit Fund, discussed the current and alternative fee methodologies and addressed questions and concerns dischargers had regarding permit requirements and annual fees. Dischargers brought up the high cost of complying with their permit as a major issue and Regional Board staff in attendance committed to looking into ways to potentially lower those costs while still meeting environmental protection goals. Division staff met with Regional Board staff on April 9 to discuss the CAF stakeholder meetings, upcoming Fiscal Year 2015-16 fees, methodology alternatives for future fiscal years, and the dischargers' cost of compliance. Division staff is scheduled to meet with California Dairy Quality Assurance Program staff on May 10 to discuss the program's benefits to dischargers and the CAF program.

Upcoming Stakeholder Meetings: June 5 – Water Rights, June 12 – Water Quality, June 23 – Water Quality (in Los Angeles), July 31 – Water Rights, and August 7 – Water Quality.

OFFICE OF ENFORCEMENT

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

a. ACL Complaint(s) Issued

| Region | Discharger/Facility | Violation(s) Addressed | ACL Complaint Amount | Date Issued | | |
|--------|--|-----------------------------------|----------------------------|----------------|--|--|
| | WATER QUALITY—No ACL COMPLAINTS ISSUED APRIL2015 | | | | | |
| | WATER RIGHTS— | -No ACL Complaints Issued April20 | 15 | | | |
| | | | | | | |
| | | | | | | |

b. ACL Order(s) Issued

| Region | Discharger/Facility | Violation(s) Addressed | ACL Order Amount | Date Issued |
|--------|---|--|---|----------------|
| | | WATER QUALITY | | |
| 2 | Samsung America Headquarters and Samsung E&C America, Inc. / Groundwater Treatment System | Late reporting violations (3Q2013 – 1Q2014) | \$60,000 (MMP; all to CAA) | 4/15/2015 |
| 2 | North Marin Water District / Wild Horse Storage Tank | Discharge of 204,000 gallons of chlorinated potable water to surface water | \$38,100 (CAA: \$24,100; SEP: \$14,000) | 4/16/2015 |
| 4 | SSH Holdings, LLC / 1521 West Francisco Street | Failure to submit 2012-2013 construction stormwater annual report | \$1,500 (MMP + staff costs; all to CAA) | 4/8/2015 |
| 4 | Robert Offer Trustee of the MB Living Trust / Bel Air Residence | Failure to submit 2012-2013 construction stormwater annual report | \$1,500 (MMP + staff costs; all to CAA) | 4/8/2015 |
| 4 | Saint Demetrios Greek Orthodox Church / San Demetrios Orthodox Church | Failure to submit 2011-2012 construction stormwater annual report | \$1,500 (MMP + staff costs; all to CAA) | 4/8/2015 |
| 4 | Petroleum Construction, Inc. / 1350 E. Santa Paula St. | Failure to submit 2010-2011 industrial stormwater annual report | \$1,500 (MMP + staff costs; all to CAA) | 4/24/2015 |
| 5 | Carlos and Bernadette Estacio / San Isidro Jersey Dairy | Late and deficient submittals of 2012 and 2013 dairy annual reports | \$73,710 (all to CAA) | 4/17/2015 |
| | WATER RIC | GHTS—NO ACL ORDERS ISSUED APRIL20 | 015 | |

c.Cleanup and Abatement Order(s) Issued—No CAOs ISSUED APRIL 2015

OFFICE OF RESEARCH, PLANNING, AND PERFORMANCE

GROUNDWATER MANAGEMENT UNIT

<u>Sustainable Groundwater Management Act - Interagency Coordination:</u>

Groundwater Management Unit (GMU) staff participated in three public workshop "Listening Sessions" hosted by the Department of Water Resources (DWR) in late April. The Listening Sessions were held in Willows, Visalia, and San Bernardino, and addressed DWR's upcoming mandate to develop regulations and guidance on requesting boundary changes to Bulletin 118 alluvia groundwater basin boundaries. The regulations are required as part of the Sustainable Groundwater Management Act (SGMA), with a legislative deadline of January 1, 2016. DWR anticipates that draft regulations will be available by late summer. Staff were available to answer Board-related SGMA questions and to identify stakeholder concerns.

GMU staff presented an update on SGMA implementation at a Region 5 Board meeting in Fresno on April 16. Staff will provide a similar update in Region 3 on May 28.

APPENDIX A

IRRIGATED LANDS REGULATORY PROGRAM MONTHLY REPORT FOR APRIL 2015

STATE WATER RESOURCES CONTROL BOARD:

On April 6, 2015, Irrigated Lands Regulatory Program (ILRP) staff participated in a meeting with the Farm Food Safety Conservation Network (FFSCN) Steering Committee to discuss revisions to the current goals and objectives of the FFSCN. It was decided that a higher grower and food safety auditor presence is needed as the FFSCN evolves. Also discussed was the development of a FFSCN poster to be presented at the Western States Food Safety Symposium being held in May 2015.

On April 6, 2015, ILRP and CalRecycle staff met to discuss a proposed resource recovery project that will convert organic solid waste to biochar and other reusable products through a pyrolisis process. The proposed project would be developed as a private/public partnership between a contractor and a county planning agency located in the Central Valley Region.

On April 8, 2015, ILRP and other Division of Water Quality (DWQ) staff met with Pesticide Advisors and Certified Crop Advisors to discuss development of a more formal partnership to address nutrient management plan development and implementation. The roles and responsibilities of each agency will be discussed throughout the next year.

On April 9, 2015, ILRP staff met with CalRecycle to discuss organic waste land application issues related to the proposed CalRecycle regulations and the proposed Water Board Compost General Order.

On April 13, 2015, ILRP staff participated in a conference call with California Bioresources Alliance (CBA) planning committee to plan for the CBA Annual Symposium to be held at UC Davis in the fall.

On April 16, 2015, ILRP staff participated in a Natural Resource Conservation Service (NRCS) State Technical Advisory Group meeting to go over the current Farm Bill allocations and assess priority projects to advance in the project selection process.

On April 20, 2015, ILRP staff met with NRCS staff regarding the proposed San Benito resource recovery project and the potential impacts the project may have. The Water Board and NRCS are interested in the land application protocol that the project proposes to implement.

On April 22, 2015, ILRP staff met with CalRecycle, the California Department of Food and Agriculture (CDFA), and East Bay Municipal Utility District (EBMUD) staff to discuss the use of blood and other mammalian tissue as an organic feedstock at Publically Owned Treatment Works Wastewater Treatment Plants.

On April 23, 2015, ILRP staff participated in the NRCS Technical Advisory Committee to review and comment on several conservation practice standards, including nutrient management plans.

On April 29 and 30, 2015, ILRP staff participated in the quarterly Irrigated Lands Regulatory Program Roundtable held in San Luis Obispo (i.e. Central Coast Regional Water Board office)

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

REGIONAL WATER BOARD:

This month's Irrigated Lands Regulatory Program (ILRP) report provides an update on the activities of the Central Valley Regional Water Quality Control Board (Regional Water Board) ILRP through April 2015, as provided by the Regional Water Board April 16-17, 2015 Executive Officer report.

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

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

For specific program information on the Central Valley Water Board ILRP, contact Mr. Brett Stevens at (916) 464-4642. brett.stevens@waterboards.ca.gov or Ms. Susan Fregien at (916) 464-4813. susan.fregien@waterboards.ca.gov

CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD IRRIGATED LANDS REGULATORY PROGRAM (ILRP) APRIL 2015

<u>Waste Discharge Requirements (WDRs) Development</u> Grassland Bypass Project/Grassland Drainage Area WDRs

On February 6, 2015, a public workshop was held on the draft administrative waste discharge requirements for Growers in the Grassland Drainage Area. The Central Valley Water Board staff presentation included comments received from the public on the posted draft WDRs.

On March 11, 2015, Central Valley Water Board staff (Regional Water Board staff) met with representatives for the Grassland Drainage Area farmers to discuss corrections and clarifications for the draft WDRs/MRP for the Grassland Bypass Project and the Grassland Drainage Area. Representatives of the US Bureau of Reclamation participated by conference line. Tentative draft Orders for the Grassland Bypass Project and the Grassland Drainage Area are expected to be posted before the end of March for a 45-day public comment period.

Western Tulare Lake Basin WDRs

During the February 5, 2015 board meeting, Regional Water Board staff presented proposed revisions to Waste Discharge Requirements General Order R5-2014-0001 for Growers within the Western Tulare Lake Basin Area that are Members of a Third-Party Group (WTLBA General Order). The proposed revisions to the WTLBA General Order modified the existing time schedule for submission of the Farm Evaluations and Nitrogen Management Plans. The Order was adopted as proposed.

Nitrogen Management Plan Template

On December 23, 2015, the final Nitrogen Management Plan Template (including instructions) was issued to the Agricultural Water Quality Coalitions. Third-party representatives have distributed the template to coalition members and provided training to growers on filling out the template. Regional Water Board staff have participated in the training for growers as well as training for certified crop advisors (CCAs). Members will use the template to fulfill the applicable requirements of the General Order governing discharge from irrigated lands. The template and instructions is available at:

http://www.waterboards.ca.gov/centralvalley/water_issues/irrigated_lands/forms/nitrogen_mgt_p lan/2014_1223_nmp_temp_eo_iss.pdf

ILRP Compliance, Outreach & Enforcement

East San Joaquin Agricultural Parcel Inspections

In January and February 2015, Regional Water Board staff inspected 98 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 an Irrigated Lands 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 applicable Irrigated Lands General Order.

Sacramento Valley Agricultural Parcel Inspections

In February and March 2015, Regional Water Board staff inspected 138 parcels in the Sacramento Valley Watershed. The purpose of these inspections is to determine if the parcels are commercial irrigated lands that require coverage under an Irrigated Lands 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 applicable Irrigated Lands General Order.

San Joaquin County & Delta Agricultural Parcel Inspections

In January and March 2015, Regional Water Board staff inspected 372 parcels in the San Joaquin County & Delta Water Quality Coalition area. The purpose of these inspections is to determine if the parcels are commercial irrigated lands that require coverage under an Irrigated Lands 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 applicable Irrigated Lands General Order.

Tulare Lake Basin Agricultural Parcel Inspections

In January and February 2015, Regional Water Board staff inspected 50 parcels in the Kings River Watershed Coalition Authority area, 120 parcels in the Kern River Watershed Coalition Authority area, 91 parcels in the Tule Basin Water Quality Coalition area and 92 parcels in the Kaweah Basin Water Quality Association area. Information gathered during the inspections was used to determine which parcels require coverage under the applicable Tulare Lake Basin General Order.

East San Joaquin Water Code Section 13260 Directives

In January 2015, Regional Water Board staff issued 122 Directives to growers in the East San Joaquin Watershed. These directives were sent based on staff inspections that confirmed the presence of irrigated agricultural operations. The recipients are required to submit a Notice of Intent (NOI) obtain either group or individual regulatory coverage within 15 days of receipt of the Directive.

Tulare Lake Basin Water Code section 13260 Directives

In January and February 2015, Regional Water Board staff issued 48 Directives to growers in the Tule Basin Water Quality Coalition area, 36 Directives to growers in the Kern River Watershed Coalition Authority area, 32 Directives to growers in the Kings River Watershed Coalition area and 48 Directives to growers in the Kaweah Basin Water Quality Association area. These directives were sent based on staff inspections which confirmed the presence of irrigated agricultural operations. The recipients are required to submit a Notice of Intent (NOI) obtain either group or individual regulatory coverage within 15 days of receipt of the Directive.

West San Joaquin Water Code Section 13260 Directives

In March 2015, Regional Water Board staff issued 40 Directives to growers in the Western San Joaquin River Watershed. These directives were sent based on staff inspections that confirmed the presence of irrigated agricultural operations. The recipients are required to submit a Notice of Intent (NOI) obtain either group or individual regulatory coverage within 15 days of receipt of the Directive.

Tulare Lake Basin Notices of Violation for Failure to respond to a Water Code section 13260 Directive

In January and February 2015, Regional Water Board staff mailed 76 Notices of Violation (NOVs) to landowners who failed to respond to a 13260 Directive. These owners of commercial irrigated lands (as determined by staff inspection) were previously mailed directives that required the recipients to submit proof of coalition membership or a Notice of Intent to get regulatory coverage. The NOVs give the recipients 15 days to respond or face administrative civil liability.

Clear Lake Area Sediment Discharge Investigation

On February 6, 2015, Regional Water Board staff investigated a complaint of sediment discharges from a vacant property on High Valley Road, northeast of Clear Lake. Regional Water Board staff's investigation, which occurred during a rain event, found significant discharges of sediment and highly turbid storm water from the property. The sediment-laden storm water ran into Schindler Creek, which discharges to Clear Lake. The cause of the sediment appeared to be disturbed earth and vegetation removed by dirt biking-type recreational off-road activities. Regional Water Board staff will work with the landowner and use progressive enforcement as needed to mitigate the sediment discharges.

<u>Sacramento River Watershed Coalition Groups</u> California Rice Commission Coalition

On February 10, 2015, the Farm Evaluation Template submitted by the California Rice Commission was approved by the Executive Officer. The Farm Evaluation template was posted for public comment on January 9, 2015. No comments were received. Rice growers in the Sacrament Valley will submit the Farm Evaluation using a web-based information system to the California Rice Commission.

Sacramento Valley Water Quality Coalition (SVWQC)

On January 12, 2015, the final 2015 Monitoring Plan Update Approval and Regional Water Board staff memo was mailed to the Sacramento Valley Water Quality Coalition. On February 11, 2015, Regional Water Board staff held a Quarterly Management Plan Meeting with the Coalition to discuss the status of submitted management plan completion requests; progress of the Coalition's management plans; the 2015 Goose Lake monitoring schedule; and staff tours of the Sacramento Valley Water Quality Coalition subwatersheds. Due to time constraints, the meeting was continued to a telephone conference on February 20, 2015 to

discuss the 2016 monitoring of copper in the Placer-Nevada-South Sutter-North Sacramento subwatershed; components for the Comprehensive Surface Water Management Plan and Annual Management Plan Status Update Report; and Coalition compliance time schedules. On February 20, 2015, a letter was sent to the Coalition to describe the requirement of third-party groups to prepare and submit a "Crop Nitrogen Knowledge Gap Study Plan." Requirements include a detailed description of the Technical Work Group they plan to convene; guidance documents used in the preparation of the nitrogen management plan which will be provided to growers and certifiers; and a description of the state of knowledge and the knowledge gaps associated with nitrogen uptake and removal.

On February 24, 2015, SVWQC submitted a letter to the Central Valley Water Board to request an extension of the deadline to submit Report Component No. 20 – Summary of Management Practice Information for the first Annual Monitoring Report (AMR). A 90 day extension from May 1, 2015 to August 1, 2015 is being sought by the Coalition.

On February 25, 2015, SVWQC submitted an addendum to the SVWQC Monitoring Plan Update for the 2015 monitoring year (October 2014 – September 2015). The addendum provides the assessment monitoring plan for the Goose Lake subwatershed which was not specified previously in the monitoring update for 2015.

San Joaquin River Watershed Coalition Groups East San Joaquin Water Quality Coalition (ESJWQC)

On January 5, 2015, the Executive Officer approved the East San Joaquin Water Quality Coalition Monitoring Plan Update (MPU) for the 2015 water year. Regional Water Board staff also recommends future MPU reports should consider all constituents as part of management plan monitoring at Represented Sites.

On January 20, 2015, the East San Joaquin Water Quality Coalition requests revisions to the Order, including change the northern boundary of the Coalition area, provide a one year extension for certification of Nitrogen Management Plans and clarify expectations for grower implementation of Nitrogen Management Plans.

On January 22, 2015, the Executive Officer issued a letter that no further response is required by the East San Joaquin Water Quality Coalition. Staff confirmed that Attachment B of the Groundwater Quality Assessment Report addressed all requirements in the conditional approval letter and included updates to future deliverables.

On January 28, 2015, Regional Water Board staff participated in a project demonstration organized by Carden Water Systems at Panoche Water District in Firebaugh, CA. The demonstration featured pre-treatment and Reverse Osmosis water purification systems.

On February 2, 2015, Regional Water Board staff and East San Joaquin Water Quality Coalition representatives discussed the Surface Water Quality Management Plan (SQMP), Delta Regional Monitoring Plan and Sediment Discharge and Erosion Assessment Report (SDEAR). The Coalition resubmitted the SQMP according to staff comments on 10 March. Staff is currently reviewing the document.

On February 6, 2015, the tentative revised Order was released for public review and one additional change was released with the proposed revisions on February 13, 2015, one comment was received by March 13, 2015 deadline, and Regional Water Board staff prepared agenda items for the Board meeting.

On February 19, 2015, the Executive Officer issued requirements for a coalition crop nitrogen knowledge gap study plan. Requirements included: a description of the Technical Advisory Work Group by March 16, 2015; a NMP guidance document for growers and certifiers by December 18, 2015; a Crop Nitrogen Knowledge Gap Study Plan by December 18, 2015.

On February 23, 2015, the East San Joaquin Water Quality Coalition submitted the Comprehensive Groundwater Quality Management Plan (GQMP). Regional Water Board staff is currently reviewing the proposed monitoring plan for compliance with the requirements of the Order.

On March 13, 2015, staff and East San Joaquin Water Quality Coalition representatives discussed the elements of the SDEAR, including the criteria to map the Sediment Discharge Erosion Control Plan. Coalition representatives agreed to revise the criteria and develop a process to identify potential dischargers.

San Joaquin County and Delta Water Quality Coalition (SJCDWQC)

On January 5, 2015, the Executive Officer approved the San Joaquin County and Delta Water Quality Coalition's Monitoring Plan Update for the 2015 water year. As part of the approval, the East Orwood Tract Drain site exchange will need to be reflected in a new MPU Amendments summary table. The Coalition provided the revision on January 13, 2015.

On January 13, 2015, the San Joaquin County and Delta Water Quality Coalition provided revisions to the Monitoring Plan Update in accordance with the January 5, 2015 approval.

On January 16, 2015, the San Joaquin County and Delta Water Quality Coalition requests revisions to the Order, including an extension to the Nitrogen Management Plan certification date, and the Coalition's southern boundary.

On February 4, 2015, Regional Water Board staff issued a Notice of Public Hearing concerning revisions to the San Joaquin County and Delta Water Quality Coalition Order. No comments were received by the end of the 30-day deadline.

On February 19, 2015, the Executive Officer issued requirements for a coalition crop nitrogen knowledge gap study plan. Requirements included: a description of the Technical Advisory Work Group by March 15, 2015; a NMP guidance document for growers and certifiers by December 18, 2015; a Crop Nitrogen Knowledge Gap Study Plan by December 18, 2015.

On February 25, 2018, the San Joaquin County and Delta Water Quality Coalition provided concepts for participation in the Delta Regional Monitoring Program. Meetings were held with the Coalition discussing the concepts.

Westside San Joaquin River Watershed Coalition (WSJRWC)

On January 15, 2015, Regional Water Board staff held a meeting with WSJRWC to discuss the Nitrogen Management Plan timeline requirements. The Coalition submitted their Monitoring Plan Update for the period of March 2015 through February 2017.

On January 28, 2015, Regional Water Board staff participated in a project demonstration organized by Carden Water Systems at Panoche Water District in Firebaugh, CA. The demonstration featured a pre-treatment and Reverse Osmosis water purification system intended to treat subsurface drainage from agricultural fields in the Panoche Water District.

On January 30, 2015, Regional Water Board staff held a meeting with the Coalition to discuss the Monitoring Plan Update. The Coalition has not yet provided the revised Monitoring and Reporting Program Plan.

On February 9, 2015, Regional Water Board staff held a meeting with the Coalition to discuss the timelines for Groundwater Assessment Report (GAR) and Sediment Discharge and Erosion Assessment Report (SDEAR) along with Comprehensive Groundwater/Surface Water Quality Management Plan. The GAR and SDEAR are due by March 17, 2015. Methodologies being used by the Coalition/consultants in their GAR to delineate the High and Low Vulnerability Areas were also discussed.

On February 12, 2015, Regional Water Board staff issued a Notice of Public Hearing concerning revisions to the Western San Joaquin River Watershed Coalition Order (R5-2014-0002). No comments were received by the end of the 30-day deadline.

On February 17, 2015, the Westside San Joaquin River Watershed Coalition provided concepts for participation in the Delta Regional Monitoring Program. Meetings were held with the Coalition discussing the concepts.

On February 23, 2015, Regional Water Board staff visited the UC Davis Research Farm and held a meeting with the Research Farm managers regarding the Nitrogen Management Plan requirements and how they can comply with the ILRP requirements where they have multiple crops with multiple nitrogen/irrigation treatments on the same parcel involving multiple crops for research purpose.

On February 25, 2015, Regional Water Board staff held a meeting with the Coalition and their Consultants in Los Banos to discuss the Groundwater Quality Assessment Report. The Consultants presented a draft report and issues with report were discussed. The Coalition was able to clarify some of the rationale used in development of the GAR, which will aid Regional Water Board staff in reviewing the report. The GAR is due to the Board by March 17, 2015.

On March 4, 2015, Regional Water Board staff participated in a grower outreach meeting held in Newman. The new Nitrogen Management Plan requirements were discussed along with the vulnerability designation where nitrates are a greater concern in groundwater.

On March 16, 2015, the Coalition submitted the GAR and SDEAR to the Central Valley Water Board.

Tulare Lake Basin Coalition Groups

Buena Vista Coalition

On March 6 and 11, 2015, conference calls were held with the Buena Vista Coalition to discuss the Groundwater Quality Assessment Report development and recent groundwater monitoring data that had been submitted by the Coalition.

Cawelo Water District Coalition

On January 28, 2015, Regional Water Board staff met with the Cawelo Water District Coalition to discuss the preparation of a revised Surface Water Monitoring Plan (SWMP) which is required by March 2, 2015. Discussions were also held regarding further development of the Groundwater Quality Assessment Report.

Kaweah Basin Water Quality Association

On February 25, 2015 Regional Water Board staff met with the Kaweah Basin Water Quality Association to discuss the preparation of a revised Surface Water Monitoring Plan (SWMP) which is required by March 2, 2015. After the meeting, staff visited each of the Coalition's surface water monitoring sites, accompanied by Coalition representative Donald Ikemiya and technical consultant Matt Klinchuch. The meeting brought clarification on several items required in the Revised SWMP and Regional Water Board staff gained a better understanding of each of the surface water monitoring sites.

Kern River Watershed Coalition Authority

On February 9, 2015, Regional Water Board staff held a conference call with the Kern River Watershed Coalition Authority to discuss the Groundwater Quality Assessment Report (GAR) submitted on February 4, 2015. The Coalition was able to clarify some of the rationale used in development of the GAR, which will aid staff in reviewing the report.

Kings River Watershed Coalition Authority

On January 8, 2015, a review of the Surface Water Monitoring Plan (SWMP) submitted by the Kings River Watershed Coalition Authority was provided to the coalition. The review requires changes to the SWMP before it can be deemed complete. A revised submittal was required by March 6, 2015.

On January 28, 2015, Regional Water Board staff met with the Kings River Watershed Coalition Authority to tour the water distribution network within the coalition area. Locations included current and proposed monitoring site locations. The tour supplemented discussion regarding the preparation of a revised Surface Water Monitoring Plan.

Westlands Water Quality Coalition

On January 9, 2015 Regional Water Board staff met with representatives of Westlands Water Quality Coalition to discuss the methodology used to determine the areas of high vulnerability which will be included in the Groundwater Quality Assessment Report.

Westside Water Quality Coalition

On March 6 and 13, 2015, conference calls were held with the Westside Water Quality Coalition to discuss the Groundwater Quality Assessment Report development, and rationale used to determine areas of high vulnerability.

Other Projects

Data Management

In March 2015, Regional Water Board staff received the Sacramento Valley Water Quality Coalition's third quarterly sampling data to be reviewed by staff before loading the data into CEDEN.

Regional Water Board staff is currently processing the Westside San Joaquin Watershed Coalition data and Sacramento Valley Water Quality Coalition data. Delays have been recognized due to Regional Water Board staff transitions. 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 to CEDEN by end of May 2015.

Rice Pesticides Program

The draft report for the 2014 Rice Pesticides Program (RPP) was received on December 17, 2014. The draft report was sent to the RPP stakeholders for comment. One comment was received on the report requesting a correction on a table. On January 20, 2015, the California Rice Commission submitted the 2014 RPP monitoring results to the Executive Officer with recommendations for the 2015 season.

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 part of a process developed by Regional Water Board staff with input from qualified scientists and in coordination with the California Department of Pesticide Regulation (DPR). A Pesticide Evaluation Advisory Workgroup was formed and meetings were held on July 9, August 5, September 25, October 16, December 16, 2014 and January 27, 2015. Central Valley Water Board staff drafted the initial *Pesticide Evaluation Protocol* based largely on the products and discussions of the Advisory Workgroup. The draft document was presented to the workgroup on February 26, 2015 for review and comment. The final process will be issued by the Executive Officer. Additional Workgroup information is available at: http://www.waterboards.ca.gov/centralvalley/water_issues/irrigated_lands/new_waste_dischargerequirements/stakeholder_advisory_workgroup/index.shtml

Prop 84 Grant Funding

A total of 79 management practice projects were completed, affecting 7,200 acres of California cropland in six counties: Contra Cost, Fresno, Merced, San Joaquin, Solano, and Stanislaus. All but one of the projects involved fields irrigated by flood/furrow irrigation that converted to micro-irrigation systems (drip or micro-sprinkler).

The final report for the project has been submitted and is being reviewed for completeness. The CURES website has additional information on the Prop 84 funding and photos of completed projects: http://www.curesworks.org/bmp/projects84.asp

APPENDIX BStatewide Policies and General Permits Table

Status Code Key:

| White = Active effort (A) |
|---|
| Green = Targeted for completion in 2014 (A-14) |
| Orange = Targeted for completion in 2015 (A-15) |
| Light Green = Targeted for completion in 2016 (A-16) |
| Lavender = Targeted for completion in 2017 (A-17) |
| Blue = Completed 2015 - 2010 (C2015 - C2010) |
| Gray = Suspended or No statewide effort at this time or Pending (P) |
| Note: * indicates Board Priority |

State Board (SB)

| Status Code | Policy/Significant General Permit | Last Updated / Status |
|----------------|---|---|
| *A | Onsite Wastewater Treatment Systems (OWTS) Policy Implementation | 2015-05-05 The Final Draft of the Local Agency Management Plan (LAMP) Guidance document is under review. The document is scheduled to be finalized in May 2015. As of May 1, 2015, Regional Water Boards 1 through 9 has amended their Basin Plans to include the OWTS Policy. Region 9 amended its Basin Plan to include the OWTS Policy in April 2015. State Board has approved the amendments for Regions 2 through 8. State and Regional Water Board staff will be scheduling meetings with Local Agencies to facilitate LAMP development. |
| *A | Russian River Frost Protection Regulation | 2015-03-27 The Russian River Frost Protection Regulation became effective on December 29, 2011. From January 2012 through June 2014, the Regulation has been litigated in court. 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 facial and CEQA challenges to the Regulation. Both parties appealed the case, but on October 1, 2014, the California Supreme Court denied the plaintiffs petitions for review, and the court of appeal decision is now final, published, and precedential. The State Water Board is now implementing the Regulation for the 2015 frost season. Initial Water Demand Management Plans (WDMPs) must be filed with the State Water Board by February 1, 2015. On February 13, 2015, the State Water Board approved three major WDMPs that all growers can join. Diversions for Frost Protection after March 15, 2015 without participation in a Board-approved WDMP are unreasonable. |
| *A | Water Effects Ratios | 2015-03-03 Staff is currently conducting research in preparation for the proposed Water Effects Ratio Policy. This project would provide guidance on developing water effect ratios. Staff will provide an update once more information is available. |
| *A-15 | Wetland Area Protection and Dredge and Fill Permitting Policy - Phase I | 2015-03-30 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 is considering these comments in preparing the draft Wetland Policy. |

| Status Code | Policy/Significant General Permit | Last Updated / Status |
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| *A-16 | Phase II update of the Bay-Delta Plan: Comprehensive Review | 2015-03-27 State Water Board staff is in the process of a phased review and update of the 2006 Water Quality Control Plan for the Bay-Delta (2006 Bay-Delta Plan). The second phase of the review focuses on the following issues: (1) Delta outflow objectives, (2) export/inflow objectives, (3) Delta Cross Channel Gate closure objectives, (4) Suisun Marsh objectives; (5) potential new reverse flow objectives for Old and Middle Rivers; (6) potential new floodplain habitat flow objectives; (7) potential changes to the monitoring and special studies program, and (8) other potential changes to the program of implementation. Staff is preparing a Scientific Basis Report that will provide the underlying scientific support for proposed flow and water quality objectives. The Report will consider recommendations provided in the Delta Science Program's Workshops Panel Summary Reports on Delta Outflows and Related Stressors (May 2014) and Interior Delta Flows and Related Stressors (July 2014). The Scientific Basis Report is expected to be released for public review in winter 2015. Staff is also developing a Substitute Environmental Document that will provide an evaluation of the potential environmental impacts of the proposed changes to the Bay-Delta Plan. This document is expected to be released for public review in 2016. |
| *A-16 | Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II* | 2015-03-30 The development of human health objectives is in progress. Staff, the SQO Advisory Committee, and the 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 SQOs. 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. |
| *A-17 | Antidegradation Policy | 2015-05-05 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. 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 on April 21, June 27, August 15, and November 14, 2014, and February 25, 2015, to consider focused stakeholder group comments, work on the framework for the Implementation Plan or policy, and prepare a scoping document. The project web page contains summaries of purpose, background, and process; an estimated time line; and links to associated documents. Staff is developing a Scoping Document to be available prior to upcoming focused stakeholder group meetings currently scheduled in May and June 2015. State Water Board executive management and Board briefings are projected for May 2015, and public CEQA scoping meetings are planned for August 2015. Web page link: http://www.waterboards.ca.gov/plans_policies/antidegradation.shtml |
| A | Biological Integrity Plan Development | 2015-03-30 In May, staff met with the stakeholder subcommittee and regulatory advisory group to review draft plan language and the workplan for completing the plan and staff report. Staff is considering the feedback and revising the draft document. |
| A | Draft Chlorine Amendment | 2015-02-27 The draft Total Residual Chlorine and Chlorine-Produced Oxidants Policy of California is being converted into an amendment to the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California. The accompanying staff report and response to comments are being revised. Responses will be provided to the peer review comments addressing the Investigation of Continuous Online Measurement of Chlorine and Sulfite in Wastewaters: Implications for Water Quality Regulation. |
| A | Grazing | 2015-04-08 The Water Boards formed a work team to develop this project (titled Statewide Grazing Regulatory Action Project or GRAP). The work team generally meets monthly. As part of GRAP outreach, four Focus Listening Sessions (FLS) were completed in November 2014 and one scheduled for December with tribal stakeholders was cancelled due to a significant storm event; the tribal FLS is rescheduled for April 14, 2015. FLS groups include Environmental/Environmental Justice; Ranching and Related Industries; Government and Public Agencies; Academia and Other; and Tribes. Four additional meetings were conducted during January 2015 – three Regional Stakeholder Meetings in San Luis Obispo, Redding and Bishop, and a fourth internal meeting to help promote coordination with State and Regional Board programs related to GRAP. The next updates to the website will include notes from the FLS meetings and the Regional Stakeholder |

| Status Code | Policy/Significant General Permit | Last Updated / Status |
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| | | Meetings, as well as updates to the overall GRAP schedule. GRAP's Executive Sponsors met with the Board of Forestry's Range Management Advisory Committee on March 18 to discuss future collaboration opportunities. GRAP staff also participated in the University of California, Davis Third Rustici Rangeland Science Symposium that drew over 225 attendees on March 3-4, 2015. The focus of this year's symposium was on the intersection of science, policy and management in California's working rangelands with an emphasis on water quality and sustainable public lands grazing. GRAP staff participated in a tour of the Bella Vista Rickert Ranch in Shasta County on April 3rd. Rangeland water quality management practices was the focus of the tour. A significant portion of the ranch is now under a conservation easement funded in part by the Sierra Nevada Conservancy. Website:http://www.waterboards.ca.gov/water_issues/programs/nps/grap.shtml |
| A | High-Speed Rail Municipal Separate Storm System (MS4) permitting | 2015-02-27 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. The application fee and Notice of Intent were accepted on November 15, 2014. Staff is working with the High-Speed Rail Authority on implementing the Phase II MS4 permit. |
| A | Mercury TMDL and Water Quality Objectives (Reservoirs) | 2015-05-05 Staff from Regions 2 and 5 are developing a TMDL and implementation plan to address fish mercury impairments in 74 reservoirs around the state. CEQA scoping meetings were held in March 2012. Currently staff is working on the scientific and technical analysis (source analysis, linkage, targets, allocations, and implementation plan considerations). Staff is developing regulatory provisions for the objectives, implementation plan, and TMDL. Focused stakeholder group meetings were held in 2014. In addition, staff has met with a reservoir operator's focus group four times to discuss and develop ideas and criteria for water chemistry and fisheries management studies and pilot tests. Staff is preparing the staff report for submittal to peer review this spring. |
| A | Methylmercury Objectives | 2014-12-03 Staff is preparing draft regulatory language and a draft staff report and coordinating with the staff developing the statewide mercury TMDL for reservoirs. Focus group meetings began in June 2014 and continued through October 2014. The purpose of the meetings was to collect feedback from tribes and other stakeholder groups on the project framework. In October 2014, staff met with regional board representatives and conducted additional outreach to tribes. The draft staff report and the draft regulatory language are expected to be sent for peer review in September 2015. |
| A | Natural Sources | 2015-05-05 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. |
| A | Nutrient Numeric Endpoints Tools | 2015-05-05 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. In 2014, staff organized a stakeholder advisory group, a science advisory group, and expanded a regulatory advisory group for the nutrients in wadeable streams project. A Science Advisory Group is being formed and will have an initial meeting in Spring 2015. Staff is planning a stakeholder meeting for May 2015. Staff plans to continue outreach efforts by having Focus Group meetings during the summer of 2015. |
| A | | 2015-05-05 Staff will be conducting stakeholder outreach meetings in May 2015 to describe the need for the proposed permit and to solicit stakeholder input regarding the scope and issues to be addressed in the permit. The proposed permit will provide coverage for discharges from hydrostatic testing and site dewatering activities of natural gas facilities. The tentative schedule for processing the proposed permit is as follows: September 23, 2015: Post draft permit for a 30-day comment period October 20, 2015: Public hearing February 2, 2016: Adoption meeting |
| A | Timber Activities on National Forest System Lands | 2015-05-05 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. |

| Status Code | Policy/Significant General Permit | Last Updated / Status |
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| A | Timber Activities on Non-federal Lands | 2015-05-05 On September 10, 2012, the Governor signed 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. |
| A-15 | Composting Operations Statewide General Order | 2015-04-16 Staff completed the Draft Environmental Impact Report (EIR) to evaluate the environmental impacts of adoption and implementation of the General Waste Discharge Requirements for Composting Operations (General Order) in accordance with the California Environmental Quality Act. This has been a collaborative effort with the Regional Water Board staff, CalRecycle and the Air Resources Board. Staff released the draft EIR and proposed General Order for public comment on January 13, 2015. A public workshop was held on February 13, 2015 in Sacramento at the Cal/EPA Building. Subsequent to the workshop, State Water Board staff and Regional Board staff met with stakeholders in small group settings to discuss their comments. Twenty-nine comment letters were received by the March 2, 2015 deadline. Staff is currently preparing responses to comments. This item is scheduled for the June 16, 2015 State Board Meeting. |
| A-15 | Groundwater Oil and Gas Monitoring Program | 2015-05-04 Senate Bill 4 (Pavley, statutes of 2013) requires State Water Board to develop model criteria for groundwater monitoring in areas of oil and gas well stimulation by July 1, 2015 and begin implementation of regional monitoring by January 2016. The proposed draft Model Criteria was released for a 30 day public comment on April 29, 2015. In addition, a State Water Board workshop is scheduled for May 19, 2015 at CalEPA to hear public input on the draft Model Criteria. Information, announcements, and presentations from public meetings to develop model criteria are available on the State Water Board SB 4 web site at: www.waterboards.ca.gov/water_issues/programs/groundwater/sb4/index.shtml Staff continues to interact regularly with Division of Oil, Gas and Geothermal Resources (DOGGR), Regional Water Board, and oil industry staff to implement the requirements of SB 4. Under the provisions of the interim regulations, well operators are required to submit groundwater monitoring plans to DOGGR or request written concurrence that no groundwater monitoring is required. Well operator groundwater monitoring plans and written concurrence letters are available to the public via the State Board web site. |
| A-15 | Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments | 2015-05-05 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 Summer 2015. |
| A-15 | Once-Through Cooling Policy - Nuclear Review Special Studies | 2015-03-30 On November 18, 2014, the State Water Board heard a presentation on a study that assessed alternative technologies for Diablo Canyon Nuclear Power Plant compliance with the Once-Through Cooling Policy (OTC Policy). The study was presented as an informational item. Policy alternatives for Diablo Canyon will be brought to the Board for consideration in late 2015. |
| A-15 | Phase I update of the Bay-Delta Plan: San Joaquin River flows and southern Delta salinity | 2015-04-07 The Draft Substitute Environmental Document (SED) was released on December 31, 2012 for public comment. Hearing to receive comments on the SED was held on March 20-21, 2013, and comments were received by March 29, 2013. Revised Draft SED to be recirculated for public comment late spring 2015. Draft plan amendment to be brought to the Board for consideration by end of 2015. |
| A-15 | Phase II Small Municipal Separate Storm Sewer System (MS4) Permit Amendment | 2015-04-22 State Water Board staff is working with Regional Water Board staff in developing the proposed amendment of Attachment G (titled Region-specific Total Maximum Daily Loads Implementation Requirements) of the existing Phase II Small MS4 Permit to include TMDL implementation requirements. Staff expects to release the proposed amendment for public comments in June 2015 and go before the State Water Board in November 2015. |

| Status Code | Policy/Significant General Permit | Last Updated / Status |
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| A-15 | Inland Surface Waters, Enclosed | 2015-03-30 The draft toxicity amendments, revised staff report, and response to public comments received in summer 2012 are currently under review. Another comment period will begin once these documents are released. Staff will provide an update schedule once more information becomes available. |
| A-16 | Bacteria Standards for Ocean and Inland Surface Waters | 2015-04-15 The State Water Board is developing proposed statewide bacteria water quality objectives and a proposed control program to protect human health in waters designated for water contact recreation (REC-1) from the effects of pathogens. The bacteria objectives are proposed to be adopted as amendments to the Statewide Inland Surface Waters, Enclosed Bays and Estuaries Plan (currently under development) and the California Ocean Plan. State Water Board staff compiled comments from focused stakeholder meetings held in April through July 2014. A Northern California Scoping Meeting was held on January 28, 2015. A Southern California Scoping was held on February 10, 2015 in Costa Mesa. See http://www.swrcb.ca.gov/bacterialobjectives/docs/notice_bacteria_objectives.pdf for more information about the Scoping Meetings. The comment period for the scoping meeting ended at noon on February 20, 2015 and 23 comment letters were received. Staff is working on the staff report and will consider the comments as we draft the staff report. Staff plans to release draft documents for public review and comment in summer 2015. State Board Web site: http://www.waterboards.ca.gov/bacterialobjectives/ |
| A-16 | Cadmium Objective and Hardness Implementation Policy | 2015-03-30 In response to a Jeopardy Biological Opinion by the National Marine Fisheries Service on U.S. EPA's 304(a) recommended acute aquatic life cadmium criterion in the state of Oregon, U.S. EPA's Office of Water is updating its national cadmium criteria. Currently, staff is following the U.S. EPA effort as it relates to the State Water Board effort. |
| A-16 | General Waste Discharge Requirements Order for Large Wineries | 2015-05-05 State Board staff has developed a conceptual means to prepare a General Order for large wineries. The concept was discussed briefly at the April 2015 Deputy Management Committee meeting and the response was generally supportive. Staff plans to present the concept to the MCC for feedback on the approach before initiating contact with the wine industry. A white paper describing the approach is in preparation. |
| A-16 | Statewide Storm Water Construction General Permit Reissuance | 2015-03-24 State Water Board staff is preparing a draft permit for the reissuance of the existing Construction General [Storm Water] Permit, also referred to as the CGP. State Water Board staff is discussing the draft permit and suggested changes to the existing permit with Regional Water Board staff and stakeholders. The project is currently on hold due to total maximum daily load (TMDL)-implementation issues in storm water permits. State Water Board staff is allowing TMDL implementation issues to first be resolved through the Board's consideration of TMDLs implemented in the existing Industrial General Storm Water Permit prior to proceeding with consideration of the CGP reissuance. |
| A-16 | Storm Water Strategic Initiative | 2015-04-22 Water Board staff is 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 shift regulation and management of storm water to better focus on incentive-driven, multiple-benefit approaches that achieve tangible results in terms of both improved water quality and supply. The strategic plan proposal will identify actions that support the four Guiding Principles: (1) storm water is a valued resource (2) storm water is a principal factor in the quality and health of California waters (3) addressing storm water pollutants at earlier life-cycle stages is an effective and efficient means of protecting water quality, and (4) improving overall Water Board storm water program efficiency and effectiveness enhances productivity and supports environmental outcomes. Draft information on this item is proposed to be released for public comments in June 2015. State Water Board staff will be presenting an information item to the State Water Board in August 2015. |
| P | | 2015-05-05 Identified by the Waste Discharge Requirements unit at the State Water Board for consideration of a statewide General Order. The concept was discussed briefly at the April 2015 Deputy Management Committee meeting and the response was generally supportive. A white paper describing the approach is in preparation. |

| Status Code | Policy/Significant General Permit | Last Updated / Status |
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| P | Blue Green Algae Action Levels | 2015-02-04 The State Water Board provided funding to Office of Environmental Health Hazard Assessment (OEHHA) to develop action levels for blue green algae toxins (cyanotoxins) in water and fish. OEHHA completed a draft report, which was submitted for peer review. The Peer Review was completed in 2011 and the final report was completed in May 2012. A possible next step is to adopt statewide objectives for cyanotoxins, pending management prioritization. |
| Р | Marina Permit | 2015-05-05 Permit development is suspended while working with other agencies and Marina and Boating groups to evaluate alternative approaches. |
| Р | Mercury Offset Policy | 2015-02-27 Policy development is suspended indefinitely. |
| Р | Off-Highway Vehicle (OHV) waste discharge requirements (WDR) / waiver | 2014-12-02 Staff plans to develop concepts for Waste Discharge Requirements (WDR) or waiver of WDR for OHVs at State Parks. |
| P | Regulation of Ready-mix Concrete Waste Products | 2015-05-05 Identified by the Waste Discharge Requirements unit at the State Water Board for consideration of a statewide general order. The concept was discussed briefly at the April 2015 Deputy Management Committee meeting and the response was generally supportive. A white paper describing the approach is in preparation. |
| P | Suction Dredge General Permit | 2015-02-27 Permit development is suspended during the pendency of the suction dredge moratorium. Suction dredging, including the method known as booming, continues to be prohibited within 100 yards of any California river, stream or lake (Fish & G. Code, section 5653 subd. (d).). |
| Р | Wetlands and Riparian Areas Policy - Phase II | 2015-03-02 Pending completion of Phase I. |
| Р | Wetlands and Riparian Areas Policy - Phase III | 2014-10-31 Pending completion of Phase II. |

Regional Boards

| Status | Policy/Significant | Last Updated / Status | Org. |
|--------|--|--|------|
| Code | General Permit ▼ | | Lead |
| A | CV-SALTS - Developing a Salinity and Nitrate Management Plan for all basins in the Central Valley - Basin Plan Amendment for the Sacramento River and San Joaquin River Basin Plan, Tulare Lake Basin Plan and the Delta Water Quality Control Plan | 2015-03-05 Revised strategy and workplan to address funding constraints February 2012. Case studies evaluating appropriate beneficial uses and associated water quality objectives for AGR and MUN in surface and groundwater. Initial modeling results for salinity/nitrate source and fate and assimilative capacity completed. Implementation alternatives under evaluation. CEQA Scoping meetings completed October 2013. Draft SNMP Framework in 2014. Final SNMP in 2016. State Water Board annual report completed 20 January 2015. Central Valley Water Board workshop scheduled April 16/17 2015. | R5 |

| Status Code | Policy/Significant General Permit ▼ | Last Updated / Status | Org. Lead |
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| A | Development of permit for USFS Non-Point Source activities | 2015-03-02 R5 staff is working with the USFS to develop a waiver of WDRs to cover NPS activities with the potential to affect water quality. An EIR will be developed to address CEQA. | R5 |
| A | Development of the Delta Regional Monitoring Program- RMP | 2015-04-16 The Delta RMP has a monitoring design for toxicity/pesticides, pathogens, and nutrients and the Steering Committee is developing a funding plan for the annual budget. Pathogens sampling began in April 2015. | R5 |
| 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 | 2015-03-23 The Basin Plan Amendment was adopted by the Central Valley Water Board on 28 March 2014 and approved by the State Water Board on 20 January 2015. A revision to Sources of Drinking Water Policy was also adopted by the State Water Board on 20 January 2015 to provide a site-specific exception for groundwater beneath portions of the Royal Mountain King Mine Site. The Amendment and the revision to the Sources of Drinking Water Policy still require OAL approval. | R5 |
| A | External Groundwater Monitoring Workgroup | 2015-02-25 Have assembled a group of groundwater monitoring experts to provide input on how the Regional Water Board addresses complex groundwater monitoring issues. Two on-going efforts are working on related issues, the Statewide committee reviewing the Antidegradation Policy and CV-SALTS review of policy issues related to assimilative capacity. Results of these two efforts may impact the approach or recommendations from the monitoring workgroup. To avoid duplication of efforts the monitoring workgroup is on hold at this time. | R5 |
| A | General Order for Bovine Feedlots | 2015-02-25 General Order to regulate bovine feedlots (other than dairies - e.g., heifer facilities, calf raising facilities, beef cattle facilities). | R5 |
| A | Groundwater Quality Protection Strategy | 2015-04-28 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 was included in the Executive Officers Report for the April 2015 Central Valley Water Board meeting. | R5 |
| A | Laguna de Santa Rosa TMDL | 2015-04-27 Staff plans to update the Board in August 2015. Project schedule is being reconsidered to account for: 1) increased stakeholder participation in TMDL development, and 2) increased staff time dedicated to early implementation efforts, including nutrient credit trading program development, wetland assessments, and NPDES permit renewals. The Laguna TMDL includes a substantial component of ecosystem rehabilitation work to restore assimilative capacity and supporting conditions that reach well beyond traditional TMDL load management strategies. The Laguna de Santa Rosa is one of five Watershed Stewardship Approach pilot watersheds included as part of the Region's NPS 6-Year Plan Objective 4. | R1 |

| Status Code | Policy/Significant General Permit ▼ | Last Updated / Status | Org. Lead |
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| A | Shasta River - Watershed Stewardship Approach - Pilot Project | 2015-04-27 At the direction of the Regional Water Board, staff is working with Shasta Valley RCD to build the watershed stewardship approach framework in the Shasta River watershed. The Shasta River is one of five Watershed Stewardship Approach pilot watersheds included as part of the region's 2014 NPS 6-Year Plan Objective 4. The program will support TMDL implementation and other environmental objectives of participating partners. The approach will include spring rehabilitation projects, tailwater return flow control, and other general stewardship related projects. The approach includes a status and trends monitoring program and development of the Klamath Tracking and Accounting program to better document historical and planned water quality improvement projects. | R1 |
| A | USFS MOU for BAER activities | 2015-03-02 Staff has engaged the USFS in drafting an MOU that will outline the process by which the Regional Boards may choose to participate in USFS Burned Area Emergency Response (BAER) teams. | R5 |
| A | Update Groundwater Policies (Phase II) | 2015-04-27 Staff plans to revisit scope and timing of Phase II pending Phase I. | R1 |
| A | Upper Klamath Basin - Watershed Stewardship Approach Pilot Project | 2015-04-27 At the direction of the Regional Water Board, staff is working with several organizations including the Klamath Tribes, Klamath Basin Rangeland Trust, US Bureau of Reclamation, Klamath Watershed Partnership, among others to build the watershed stewardship approach framework in the Upper Klamath Basin. The Upper Klamath Basin is one of five Watershed Stewardship Approach pilot watersheds included as part of the Region's 2014 NPS 6-Year Plan Objective 4. The initiative will include building several diffuse source treatment wetlands, documentation of partnerships and accomplishments in a watershed stewardship report, development of the Klamath Tracking and Accounting Program for the northern portion of the Klamath Basin. | R1 |
| A-14 | Basin Plan Amendment to revise waste discharge prohibitions concerning Lake Tahoe and the Truckee River hydrologic units | 2014-10-22 Lahontan Water Board adopted the Basin Plan Amendment at its April 9, 2014 meeting. The State Board approved the Basin Plan Amendment at its July 2, 2014 meeting. The CA OAL approved the basin plan amendment on 10/1/2014. | R6 |
| A-14 | Central Valley Diazinon and Chlorpyrifos Basin Plan Amendment | 2015-02-25 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. Scheduled for SWRCB consideration in June 2015. | R5 |
| 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. | R3 |
| A-14 | General Order/Waiver for fruit/vegetable processors | 2013-04-24 Re-drafting of existing GO/waiver | R3 |

| Status Code | Policy/Significant General Permit ▼ | Last Updated / Status | Org. Lead |
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| A-14 | General Waiver of WDR for low threat discharges to land | 2014-09-11 Re-draft of existing general waiver. | R3 |
| 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) | Currently preparing bid and contract documents in coordination with DFA and OPP staff for region-wide domestic well sampling project with accompanying outreach and education effort (utilizing combination of CAA and FY 14/15 discretionary funds). Ongoing coordination with EJ groups to identify DACs and disadvantaged individuals, and their drinking water issues/needs. Sent letter to | R3 |
| A-14 | Implement Lower San Joaquin River Salt/Boron TMDL | 2015-03-05 TMDL requires USBR and agricultural dischargers to operate under WDRs with monthly salt load allocations OR the development of MAA with USBR to mitigate salt loading to river and operation under a Central Valley Water Board approved real-time salinity management program (RTMP) for agricultural dischargers. At the 4 December 2014 Central Valley Water Board meeting, both an updated MAA with the USBR and a phased RTMP were approved through Resolutions R5-2014-0150 and R5-2014-0151, respectively. Salt load allocations have also been incorporated into appropriate Ag Coalition WDRs with option to participate in Board approved RTMP. | R5 |
| A-14 | Organochlorine Pesticides in the Sacramento River and San Joaquin River Basin Plan | 2015-02-25 Regional Board completed CEQA Scoping meeting in July 2009. A draft summary report on OC pesticides was completed in December 2014. Final report will be completed in early 2015. | R5 |
| A-14 | Policies for Variances and Exceptions | 2015-04-07 Adopted by Central Valley Water Board on 6 June 2014. Approved by the State Water Board on 17 March 2015. Requires Office of Administrative Law and US EPA approval before becoming effective. | R5 |
| A-14 | Renew Waiver of filing a report of waste discharge and obtaining waste discharge requirements for septic systems in the Lahontan Region | 2014-10-22 Lahontan Water Board, at its April 9-10, 2014 meeting, adopted a Basin Plan amendment to incorporate the adopted OWTS Policy. The State Board approved the Basin Plan amendment at its July 2, 2014 meeting. The CA OAL approved the Basin Plan amendment on 10/1/2014. | R6 |

| Status Code | Policy/Significant General Permit ▼ | Last Updated / Status | Org. Lead |
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| A-15 | Basin Plan Amendment to Incorporate Requirements of the State Water Board's Policy for Onsite Wastewater Treatment Systems and to Update the Nitrogen Ground Water Quality Objective | 2015-02-25 Also includes adoption of San Diego County DEH Local Agency Management Plan (LAMP) on same agenda. Raising the nitrate level is consistent with OWTS Policy and benefits Recycled Water Policy BPA in 2015. | R9 |
| A-15 | Basin Plan Amendment to adopt TMDLs and establish Site-Specific Objectives for selenium in San Diego Creek, Big Canyon Creek, and Upper Newport Bay that includes compliance requirements for the Newport Bay watershed permits. | 2015-03-17 Adoption of selenium TMDLs planned for the second half of 2015. The TMDLs will likely require additional peer review due to proposed fish and bird egg tissue-based targets. With the lack of conventional treatment technologies for selenium, the TMDLs will be particularly challenging. SSOs based on bird egg and fish tissue will be a separate Basin Plan Amendment action after adoption of the TMDLs. A workshop was conducted at the June 13, 2014 Board meeting. Selenium TMDL scheduled for the second half of 2015. | R8 |
| A-15 | Basin Plan Amendment to incorporate changes to recreation water quality standards and implementation strategies for inland fresh waters in the Region (will include additions to list of waterbodies and MUN exceptions, where appropriate) | 2015-02-25 Regional Board adopted the Basin Plan amendment on June 15, 2012. State Board adopted the Basin Plan amendment on January 21, 2014. OAL approved the Basin Plan amendment on July 2, 2014. USEPA approvals expected during the first half of 2015. | R8 |
| A-15 | Basin Plan Amendment to remove domestic water supply as a beneficial use for portions of the China Lake groundwater basin | 2015-02-25 CEQA Scoping completed summer 2013. Lahontan Board adopted the Basin Plan Amendment on February 11, 2015. | R6 |
| A-15 | Basin Plan Amendment - Receiving waters for the Cities of Colusa, Willows, Live Oak and Biggs | 2015-03-05 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 early 2015 (hearing was held in February/adoption to be considered in April). 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. | R5 |
| A-15 | Central Valley Diuron Basin Plan Amendment | 2015-02-25 In development. Scoping meeting held in October 2012. Scheduled for peer review draft release in late 2015, Board Hearing in Spring/Summer 2016. | R5 |

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| A-15 | Central Valley Pyrethroids Basin Plan Amendment | 2015-02-25 In development. Scoping meeting held in October 2012. Stakeholder meetings held in Sept-Nov 2014. Scheduled for peer review draft release in Spring 2015, Board Hearing in Late 2015. | R5 |
| A-15 | Conditional Waiver for horse and intensive livestock facilities | 2014-09-29 To be adopted by December 2015 in order to implement the Ventura River Algae TMDL | R4 |
| A-15 | Conditional Waiver to implement TMDL load allocations assigned to nonpoint sources of trash | 2014-09-29 To be adopted by June 2015 to implement load allocations for trash assigned to nonpoint sources. | R4 |
| A-15 | Conditional waiver for agricultural waste discharges (CWAD) program in the San Jacinto River Watershed | 2014-11-18 Information meetings held November 2009 and April 2010. Hearings and Regional Board consideration currently planned for the first half of 2015. | R8 |
| A-15 | Consideration of a Resolution Approving the Final Report of the Colorado River Basin Salinity Control Forum Triennial Review | 2015-02-04 A draft resolution to approve the 2014 Triennial Review of the Colorado River salinity objectives and plan of implementation is in review. Consideration of the proposed resolution approving the Triennial Review is scheduled for May 5, 2015. | SB |
| A-15 | Elk River Sediment TMDL and WDR | 2015-04-27 The watershed stewardship approach was awarded a 319(h) planning grant in April 2015. Staff proposes to complete the TMDL and a WDR through a single permitting action of the Board. Staff is planning a workshop on the TMDL and WDRs in August 2015 and a Board adoption hearing later in 2015. The Elk River is also one of the Watershed Stewardship Approach pilot watersheds (Region's 2014 NPS 6-Yeqr Plan Objective 4.), which will use information generated from a Recovery Assessment hydrological analysis of the entire watershed to identify priority stewardship projects such as channel dredging, sediment detention basins, and riparian / channel restoration. The Recovery Assessment was funded through the Cleanup and Abatement Fund. The Watershed Stewardship adaptive management process will be supported by two to three organizations. | R1 |
| A-15 | Enrollment of Orange County Copermittees into the Regional MS4 Permit and other Permit Amendments | 2015-02-04 Public Workshop and Hearing to receive and discuss information on proposed amendments to the Regional NPDES Permit for Municipal Separate Storm Sewer Systems (MS4s) Draining the Watersheds within the San Diego Region, including but not limited to the incorporation of the County of Orange, several Incorporated Cities of Orange County, and the Orange County Flood Control District as Copermittees. Public Workshop to be held on October 8, 2014; hearing scheduled for February 11, 2015. | R9 |
| A-15 | Environmental Laboratory Accreditation Regulations | 2014-10-23 Division of Drinking Water staff has drafted updated regulations governing the accreditation of laboratories under the Environmental Laboratory Accreditation Program (ELAP). The updated regulations clarify the roles of State Water Board lab auditors and the laboratories to ensure efficient, effective, and flexible implementation of ELAP. The draft regulations are under internal review and staff anticipates compiling the final regulation package in the first half of 2015 and initiate the rule-making process in the second half of 2015. | SB |

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| A-15 | Establish New Water Quality Objectives for Salinity and Boron in the Lower San Joaquin River - Amendment to the Sacramento River and San Joaquin River Basin Plan. | 2015-03-05 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 early 2016. Status report provided to Regional Board on 28 March 2014 | R5 |
| A-15 | General NPDES (discharge to surface waters) permit for fish hatcheries | 2015-04-27 It is in development. Proposed for adoption in August 2015. | R1 |
| A-15 | General Order for Poultry Facilities | 2015-03-17 General Order for poultry raising and egg laying facilities. Issue paper completed and undergoing internal review. | R5 |
| A-15 | General Permit for De-Minimis Discharges | 2015-04-24 Pre-release draft being reviewed by USEPA. | R8 |
| A-15 | General Waste Discharge Requirements and Waiver of WDRs for Wineries and Food Processors | 2015-04-27 Staff is redoing a CEQA analysis and revising the draft based on public comments received to date. Staff plans to bring the revised WDRs and Waiver to the board for consideration and adoption in October 2015. | R1 |
| A-15 | General Waste Discharge Requirements for Vineyard Properties in the Napa River and Sonoma Creek watersheds | 2015-02-25 Region 2 is in the process of developing WDRs for vineyard discharges, which requires preparation of an EIR. Anticipate completion of the EIR and WDR in 2015. | R2 |
| A-15 | Grassland Drainage Area - New Groundwater WDRs | 2015-02-25 The Grassland Drainage Area (GDA) surface water discharges are regulated through the Grassland Bypass Project WDRs. A separate set of general WDRs for discharge to groundwater from the GDA are being developed. The groundwater WDRs will have a similar structure to other irrigated lands WDRs. | R5 |
| A-15 | Marijuana Cultivation Waste Discharge Regulatory Program: General Waiver | 2015-04-27 A draft waiver of WDRs and a mitigated negative declaration were released for public comments in April 2015. Staff plans to have a Board workshop on the draft waiver in May 2015 and a Board hearing on adoption in August 2015. At the direction of the Regional Water Board, staff developed a general conditional waiver to cover discharges of waste associated with the existing marijuana cultivation sites on private land. The waiver followed a similar model to other non-point source/agricultural regulatory programs with respect to defining multiple tiers under which regulated sites may fit based on their threat to water quality. The draft waiver includes the thresholds for each tier, standard conditions and performance measures, enrollment, fees, tracking, monitoring, and the development of third party certification programs. | |

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| A-15 | NPDES General Order for Groundwater Cleanup | 2014-10-02 The NPDES General Order for Groundwater Cleanup R7-2009-0400 is scheduled to be updated this FY 14/15 and is planned for May 2015. | R7 |
| A-15 | NPDES Permit Renewal - Continental Maritime of San Diego | 2015-02-25 Discharge to San Diego Bay (Tentative Order No. R9-2015-0009, NPDES No. CA0109142). | R9 |
| A-15 | NPDES Permit RenewalPadre Dam Water Reclamation Facility | 2015-02-25 Permit is scheduled for FY 14-15. | R9 |
| A-15 | OWTS Policy | 2015-04-27 This was adopted on June 19, 2014. It will be brought to the State Board for adoption in mid-2015. | R1 |
| A-15 | Orange County MS4 Permit Renewal | 2014-11-18 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 early 2015. | R8 |
| A-15 | Point of Use/Point of Entry Treatment Device Regulations | 2014-10-23 The State Water Resources Control Board (State Board) proposes to adopt regulations governing the use of point-of-use treatment devices (POUs) and point-of-entry treatment devices (POEs) by a public water system (PWS), in lieu of centralized treatment. Existing law requires the State Board to adopt regulations it determines to be necessary to carry out the purposes of the California Safe Drinking Water Act. Staff will initiate the formal rule making process in late 2014 and plan to present the regulations for Board adoption in mid to late 2015. | |
| A-15 | Policy in Support of Restoration and Basin Plan Amendment | 2015-04-27 The Policy is scheduled for State Water Board's approval on May 19, 2015. The Regional Water Board adopted the Policy and Basin Plan amendment language for adoption on January 29, 2015. The Policy is primarily a narrative expressing support for restoration and similar type projects. The Policy relies on the Substitute Environmental Document form the Temperature Policy adopted in March 2014 to address the CEQA requirements. | R1 |
| A-15 | Region-Wide Waiver for Small Wineries and Food Processors | 2015-02-25 A Mitigated Negative Declaration (Resolution R5-2015-0004) and Conditional Waiver (Resolution R5-2015-0005) were adopted on 5 February 2015. The Waiver replaces the previous Waiver (Order R5-2009-0097) and expands its applicability to wastewater discharge volumes of up to 1,000,000 MG per year. (Staff contact, Anne Olson) | R5 |
| A-15 | Region-wide General Order for MS4s | 2015-03-17 Permittee Working Group meetings ongoing, latest 10 February 2015. Focused meetings with environmental community in January and February 2015. | R5 |
| A-15 | Reissuance of Confined Animal Facility Waiver/WDRs | 2015-02-25 Reissuance of these regional WDRs and waiver of WDRs that currently focus on dairies will include clarification of requirements for other confined animal facilities, such as horse boarding facilities. We expect to bring the WDRs and waiver before the Board in 2015. | R2 |

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| A-15 | Reissuance of regional general permit for aggregate mining and sand washing | 2015-05-05 Draft permit scheduled for publication in spring '15 with reissuance in summer '15. | R2 |
| A-15 | Renew Waiver of filing a report of waste discharge and obtaining waste discharge requirements and associated Memorandum of Understanding with the Tahoe Regional Planning Agency regarding construction and new development in the Lake Tahoe Basin | 2014-08-21 Staff working with TRPA on drafting a new MOU. To be considered in mid to late FY 14-15. | R6 |
| A-15 | Renewal of Waiver of Waste Discharge Requirements for Nonpoint Source discharges related to certain activities on US Forest Service Lands | 2015-04-28 The Waiver covers Nonpoint Source discharges related to certain activities on US Forest Lands. The Waiver expires on June 2015. A Short-term renewal is scheduled for May 2015. The Board will consider revised waiver for adoption in late 2015. | R1 |
| A-15 | Resolution Providing Findings in Support of Prior Denial of Waste Discharge Requirements for the Foothill Eastern Transportation Corridor Agency, Tesoro Extension, SR241 Toll Road. | 2015-02-25 Tentative Resolution providing findings of prior denial of Waste Discharge Requirements for the F/ETCA, Tesoro Extension Project. Currently scheduled for March 2015. Written Comments due February 18, 2015. | R9 |
| A-15 | Revision of General Order for Existing Dairies | 2015-02-25 Revision of General Order R5-2013-0122 to include requirements for land application areas consistent with the Irrigated Lands Regulatory Program requirements. | R5 |
| A-15 | Russian River Watershed Pathogen Indicator Bacteria TMDL | 2015-04-27 Staff is in the process of reviewing comments from the peer reviewers. It is anticipated that a public review draft will be released in the spring 2015 with a Board workshop in August 2015 and the Board adoption hearing in November 2015. Staff held CEQA scoping meeting on January 30, 2015. | R1 |
| A-15 | Safe Drinking Water Plan | 2014-12-04 The draft Safe Drinking Water Plan was released for public review and comment on October 6, 2014. Written comments are due by noon on December 15, 2014. Staff held six public workshops across the state to get input from stakeholders. The notice of opportunity to comment and for the public workshops is available at http://www.waterboards.ca.gov/drinking_water/safedrinkingwaterplan/index.shtml | SB |

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| A-15 | Short-Term Renewal of U.S. Forest Service Nonpoint Source Waiver | 2015-04-28 Short-term renewal of Order R1-2010-0029, Waiver of Waste Discharge Requirements for Nonpoint Source Discharges related to certain activities on US Forest Service Land. Waiver expires in June 2015. The Short Term renewal allows staff to develop a revised Wavier for Board consideration later in 2015. | R1 |
| A-15 | Teledyne Ryan Aeronautical, Closure and Post-Closure Maintenance of the Convair Lagoon Sand Cap, San Diego Bay | 2015-02-25 The sand cap has now been monitored for 15 years following its installation in 1998. In that time, the entire TDY site has been demolished, all historical connections from the TDY site to the storm water conveyance system draining to Convair Lagoon have been removed and the remaining historical trunk lines beneath and downstream of the TDY site have been cleaned of residual sediment. Based on the extended stability of the cap and the significant changes in potential inputs to Convair Lagoon, a review and update to the WDR is warranted. | R9 |
| A-15 | Template for individual WDRs for new and expanding dairies | 2015-03-25 Issue Paper has been completed and is under internal review. | R5 |
| A-15 | U.S. Navy Remote Training Site Wastewater Treatment Plant, Warner Springs, Riverside County | 2015-02-25 The Navy submitted a report of waste discharge for a new wastewater treatment plant which will replace the existing package plant and wastewater conveyance/disposal system at the U.S. Navy Remote Training Site (formerly SERE Camp) located in Warner Springs. The proposed WWTP disposal system relies upon assimilative capacity for TDS concentrations for TDS and nitrate. | R9 |
| A-15 | Update Regional Board General Order for Domestic WW Permitted Discharge to Land | 2014-10-02 To correlate with the development of the local agency LAMPs in 2015 the Regional Board will update it Board Order 97-500 for the permitted discharge to land of small flows of domestic waste water. | R7 |
| A-15 | Update Water Quality Objectives (Phase I) | 2015-04-27 The Board plans to consider for adoption in June 2015. | R1 |
| A-15 | Update of the Waste Discharge Requirements for the Grasslands Bypass Project | 2015-02-25 WDRs are being updated to reflect a Basin Plan amendment and the Use Agreement between the US Bureau of Reclamation and the San Luis and Delta-Mendota Water Authority for Phase III of the project. Board consideration scheduled for 2015. | R5 |
| A-15 | Upper Santa Ana River MS4 Permit | 2015-03-19 Report of Waste Discharge submitted in July 2014. Draft MS4 Permit in mid-2015 and Board consideration by early 2016. | R8 |
| A-15 | WDR Amendment - Sycamore Landfill, Inc. | 2015-02-25 Amendment is based upon Design Reports completed in October 2014 and January 2015 for construction of new Units - Stages IIIC, IIID, and IV. Construction of the new cells will add needed waste disposal capacity for 4,400,000 cubic yards (or 3,397,000 tons) of municipal solid wastes. | SB |
| A-15 | Waste Discharge Requirements for Agriculture and Nursery Operations in the San Diego Region | 2015-02-25 Needs CEQA document to go through public process and adoption/certification by Regional Board prior to adoption of WDRs. Consider a public workshop in June 2015 | R9 |

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| A-15 | Waste Discharge Requirements for Sycamore Landfill, Inc., A subsidiary of Republic Services, Inc., Sycamore Landfill, San Diego County, Addendum No. 3 | 2014-12-16 Amendment based upon completed Design Report which plans for construction of Stage III-C to add 700,000 cubic yards of capacity to Sycamore Landfill. Amend WDRs in Order 99-74 to allow construction of the new cell and discharge of wastes. | R9 |
| A-15 | renew NPDES General Order for Low Threat Discharges | 2014-10-02 The review and update for the NPDES Low Threat General Order R7-2009-0300 is scheduled for FY-14/15 and is planned for June 2015. | R7 |
| A-16 | Agricultural Lands Discharge Program | 2015-04-27 On January 29, 2015, Staff provided an update to the Board on the development of the Tule Lake Basin, Lily Bulb Cultivation, Vineyard and Orchard permits and grazing regulatory action program. Staff continues to work on these permits specific to agricultural commodities or geographic areas. Staff is working to release a draft Tule Lake permit and CEQA documentation to the public in the fall of 2015 and to plan for Board's consideration in early 2016. The other permits will follow after Tule Lake permit adoption. Staff conducted groundwater monitoring in the lily bulb cultivation area in the spring of 2015. | R1 |
| A-16 | Surface Water Augmentation with Recycled Water Regulations | 2015-03-09 Division of Drinking Water staff currently is drafting regulations for use of recycled water to augment surface water supplies. As required by Water Code section 13563, an Expert Panel review has been assembled to provide recommendations to the State Water Board on developing surface water augmentation criteria. The next Expert Panel meeting will be held on March 11 and 12, 2015. | SB |
| С | Implement Mercury TMDL/Control Program in Cache Creek Watershed - Sacramento River and San Joaquin River Basin Plan | 2015-04-16 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 Summer 2015. The six mercury mines included in this cleanup include the Central, Cherry Hill, Empire, Manzanita, West End, and Wide Awake. Staff is working with the mine owners in the upper Davis Creek watershed to address their mercury mines. | R5 |
| P | Basin Plan Amendment to lift pier prohibition in spawning habitat and address shorezone impacts at Lake Tahoe | 2014-07-18 In process. TRPA beginning environmental analysis on its updated Shorezone program and ordinances. Lahontan Water Board will be Lead agency under CEQA and will prepare a Basin Plan Amendment. Anticipated Water Board adoption Summer/Fall 2015. | R6 |
| P | General NPDES Permit for Discharges of Groundwater from Potable Water Supply Wells to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties | 2015-02-04 On Nov. 18, 2014 the Statewide Drinking Water Systems General Permit was adopted. The Statewide permit is intended to replace all enrollments under the Potable Water Supply Wells general permit. Enrollees under this permit are expected to submit an NOI by Sept 15, 2015 to be enrolled in the Statewide permit; thereafter the general permit will be terminated. Dischargers unable to enroll under the Statewide permit due to TMDL issues or other issues will be enrolled under applicable general NPDES permit such as the construction dewatering general NPDES permit. | R4 |

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| Р | Groundwater Protection/Recharge Basin Plan Amendment | 2013-05-08 Currently on hold | R3 |
| P | Modify the Beneficial Uses for Freshwater Aquatic Habitat and Remove Spawning for West Squaw Creek - Amendment to the Sacramento River and San Joaquin River Basin Plan | 2015-03-05 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. | |
| Р | New Manual of Good Practice for Land Application of Food Processing/Rinse Water | 2015-03-25 Industry recommendations have been reviewed by CV-SALTS Management Practices Subcommittee. Currently the CV-SALTS Management Practices Subcommittee is on hold while salinity management alternatives are being evaluated. | R5 |
| Р | New winery waste guidelines | 2015-03-25 Industry recommendations have been reviewed by CV-SALTS Management Practices Subcommittee. Currently the CV-SALTS Management Practices Subcommittee is on hold while salinity management alternatives are being evaluated. | R5 |
| Р | Riparian Habitat Protection Basin Plan Amendment | 2013-04-24 Currently on hold | R3 |
| Р | Riparian Habitat Protection Basin Plan Amendment | 2013-04-29 Currently on hold | R3 |

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| C2015 | | | Waiver adopted at the January 15, 2015 Regional Board Meeting. Monitoring and Reporting Plan will be submitted, reviewed and approved within 2015. | Regional |

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| C2015 | SB | Aquatic Pesticide General Permit - Weed Control | Staff is proposing an amendment to the permit to: (1) add three agencies to the permit's list of public entities or mutual water companies that are excepted from meeting receiving water limitations for acrolein or copper per SIP section 5.3, (2) modify the Department of Water Resources' exception to the State Implementation Policy (SIP) to add additional water bodies managed by the Department for which the existing exception does not apply, (3) add the pesticide active ingredients calcium hypochlorite and sodium hypochlorite to the permit, and (4) add a delegation from the Water Board to the Executive Director that allows the addition of: (a) pesticide active ingredients to the permit that are newly registered by Department of Pesticide Regulations, and (b) dischargers that have fulfilled the requirements to obtain a SIP exception. Staff posted the draft order on December 12, 2014 for a 30-day comment period, which ended on January 14, 2015. No comments were received. The Board adopted the item at its March 3, 2015 meeting. | Statewide |
| C2015 | SB | Area of Special Biological Significance Exception for UC San Diego Scripps | On April 21, the State Board adopted an exception to the Ocean Plan to allow continued discharge of Stormwater from the University of California Scripps Institution of Oceanography into the UC-Scripps Area of Special Biological Significance. | Statewide |
| C2015 | R1 | Basin Plan Triennial Review | The Regional Water Board adopted the proposed triennial review priority project list on March 12, 2015. Some of the high priority basin planning projects are: Russian River Pathogen TMDL Action Plan, Laguna de Santa Rosa Nutrient, Dissolved Oxygen, Temperature, and Sediment TMDLs Action Plan, ocean beach and freshwater streams bacteria TMDL Action Plan, Water Quality Objectives update, criteria for exemption from seasonal discharge prohibition to Eel, Mad and Russian rivers, instream flow objectives for Navarro Creek, Outstanding National Resources Water designation of Smith River, groundwater projection policy and policy to address effects of climate change on water quality. | Regional |
| C2015 | R1 | Implementation of the Water Quality Objective for Temperature, and Action Plans to Address Temperature Impairments in the Mattole, Navarro, and Eel River Watersheds | The State Water Board approved it in April 2015. | Regional |
| C2015 | SB | Integrated Report Adoption (2012) | State Water Board Staff completed lines of evidence for Regional Board review for North Coast Regional Water Quality Control Board, Lahontan Regional Water Quality Control Board, and Colorado River Basin Regional Water Quality Control Board. All three Regions have approved their respective Regional Integrated Reports. State Water Board staff has received all of the administrative records and has evaluated the recommendations pursuant to the Listing Policy. The 303(d) List portion of the California Integrated Report was released for public comment on December 31, 2014 with comments due by February 5, 2015. This 303(d) | Statewide |

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| | | | List portion of the California Integrated Report was adopted by the State Water Board on April 8, 2015. U.S. EPA makes the final approval decision on the 303(d) List portion of the California Integrated Report. | |
| C2015 | SB | Listing Policy Update | The proposed amendments were adopted by the State Water Board on February 3, 2015. The administrative record was submitted to the Office of Administrative Law for review on April 3, 2015. Resolution No. 2015-0005 | Statewide |
| C2015 | | Ocean Plan Amendment: desalination and brine provisions | State Water Board staff is preparing amendments to the Ocean Plan to address impacts to marine life from desalination facilities and brine discharges. This item was adopted on May 6, 2015. | Statewide |
| C2015 | | Once Through Cooling Amendment to address Dynegy Settlement | On April 7, 2015 the State Water Board adopted an amendment to the Once Through Cooling policy to extend the compliance deadline for the Moss Landing Power Facility, consistent with the Dynegy Settlement. | Statewide |
| C2015 | R1 | Reissuance of Low Threat NPDES Permit | The Board adopted the permit on March 12, 2015. | Regional |
| C2015 | SB | Trash WQC Plan Amendments | On April 17, 2915, the State Water Board adopted amendments to water quality control plans to address discharges of trash into Ocean and inland surface water ways. | Statewide |

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| C2014 | | | Staff circulated the Basin Plan amendment for public review in March 2014 and the Board adopted in June 2014. Amendment includes other non-regulatory elements, including wet weather update in response to State Board remand of EBMUD wet weather permit. State Board adopted in November 2014. OAL approved February 17, 2015. | Regional |

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| 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 | _ | Amendments to WDRs Establishing Acceptance Criteria for Non-Designated and Non-Hazardous Soil at Landfills within the Santa Ana Region | Draft Order released in February 2014. Order adopted by the Regional Board on April 25, 2014. | Regional |
| C2014 | SB | Aquatic Animal Invasive Species Permit | The State Water Board amended the statewide general NPDES permit for aquatic animal invasive species control applications on October 21, 2014 to add the new active ingredient Pseudomonas fluorescens strain CL145A cells and spent fermentation media. | Statewide |
| C2014 | SB | Aquatic Pesticide General Permit - Vector Control | On July 2, 2014, the State Water Board amended the Statewide Vector Control Permit to: (1) add deltamethrin and lambda-cyhalothrin to the list of active ingredients in the permit; (2) provide the receiving water monitoring triggers for these two active ingredients in the permit; (3) include language that allows adulticides and larvicides that are newly-registered in California, but are based on active ingredients that are currently registered by the Department of Pesticide Regulation and are listed in the permit to be used for vector control without having to further amend the permit; and (4) revise the basis of the receiving water monitoring trigger for permethrin. The amendments became effective on the date of adoption. | Statewide |
| 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 ug/L, in accordance with the California Toxics Rule (Title 40 Code of Federal Regulations section 131.38 (b)(1)); and (3) add clarifying language that addresses fee requirements for dischargers that conduct algaecide and aquatic herbicide applications in multiple regions. Staff released the draft order on March 28, 2014 for a 30-day comment period. Staff received only one comment letter. The letter commented on subjects not related to the proposed amendments. | Statewide |
| C2014 | R8 | Basin Plan Amendment to Incorporate Onsite Wastewater Treatment System Policy | Board adopted the Basin Plan amendment on April 25, 2014. State Board adopted amendment on July 15, 2014. OAL approved amendment on October 29, 2014. | Statewide |

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| C2014 | R8 | Basin Plan Update to Incorporate Revised Salt and Nutrient Management Plan | Regional Board adopted the Basin Plan Amendment on April 25, 2014. Approved by the State Board on July 15, 2014. OAL approved amendment on October 29, 2014. | Regional |
| 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 | R5 | Edits and Updates to the Tulare Lake Basin Plan | Adopted by the Central Valley Water Board on March 27, 2014 with Resolution R5-2014-0038. Approved by the State Water Board on September 9, 2014 with Resolution 2014-0047. These amendments were approved by the Office of Administrative Law on January 5, 2015. Notice of Decision filed January 26, 2015. Amendments are now in effect. | Regional |
| C2014 | R5 | Edits and Updates to the Water Quality Control Plan for the Sacramento River and San Joaquin River Basins | Adopted by the Central Valley Water Board on 3/27/2014 with Resolution R5-2014-0037. Approved by the State Water Board on 9/9/2014. Approved by the Office of Administrative Law on 1/5/2015. Notice of Decision filed 1/26/2015. These amendments are in effect. | Regional |
| C2014 | SB | General Waste Discharge Requirements for the use of Recycled Water (2014-0090-DWQ) | The State Water Board adopted Statewide General Order for Recycled Water Use (Order No. 2014-0090-DWQ) on June 3, 2014. The General Order will be used to streamline permitting for all title 22 compliant uses of recycled water, except for groundwater replenishment activities. Recycled water covered under this General Order is primarily treated municipal wastewater and may be used for agricultural irrigation, urban landscaping, dust suppression, and other non-potable uses. | Statewide |
| C2014 | R8 | General WDRs for Closed Surface Impoundments | Adopted by the Regional Board at its March 14, 2014 meeting. | Regional |
| C2014 | R4 | General WDRs for In-Situ Groundwater Remediation and Groundwater Re-Injection Order No. R4-2014-0187 | The General WDR Permit was adopted on September 11, 2014. | Regional |
| C2014 | R5 | Incorporation of the State Water Board OWTS Policy into both Central Valley Basin Plans | Adopted by the Central Valley Water Board on 3/27/2014 with Resolution R5-2014-0036. Approved by the State Water Board on 9/9/2014. Approved by the State Water Board on 9/9/2014. Approved by the Office of Administrative Law on 1/5/2015. Notice of Decision filed 1/26/2015. These amendments are in effect. | Regional |

| Status Code | Org. Lead | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
|----------------|--------------|--|--|--|
| C2014 | SB | Industrial General Storm Water Permit Reissuance 2014 | The Industrial General Storm Water Permit regulates storm water discharges from specific industrial sectors. Approximately 9,000 individual facilities statewide are covered by the current permit. The State Water Board adopted the permit (2014-0057-DWQ) on April 1, 2014 and becomes effective July 1, 2015. Staff is currently working on developing the training program for qualified industrial storm water practitioners (QISPs) and should have this training fully available to the public by the end of 2015. Staff has begun developing a strategy and timeline for the TMDL reopener built 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 |
| 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 |

| Status Code | Org. Lead | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
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| C2014 | R2 | Lagunitas Creek Sediment TMDL (Sediment Reduction and Habitat Enhancement Plan) | Region 2 released the Lagunitas Creek Sediment TMDL for public review in early March 2014 and the Board adopted on June 11, 2014. State Board adopted in November, 2014. At OAL for approval. | Regional |
| C2014 | R4 | Order No. R4-2014-0141Discharges of Groundwater From San Gabriel Valley Groundwater Basin to Surface Water in the Upper San Gabriel River and Rio Hondo Watersheds-Los Angeles County | Adopted July 10, 2014. | Regional |
| C2014 | R9 | Permit Reissuance for the U.S. International Boundary and Water Commission, South Bay International Wastewater Treatment Plant | Scheduled for consideration in 2014. | 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 | R5 | Renewal of Timber Harvest Waiver | Adopted by the Central Valley Board on 4 December 2014 as Order No. R5-2014-0144. Waiver will expire 31 March 2018. | Regional |
| C2014 | R7 | Regional Water Board 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 | Regional Water Board staff actions to assess remaining impairments in current 303(d) list, which includes metals, bacteria, nutrients, salinity, and toxicity. | RWB staff completed assessment of the remaining 303(d) List on March 20, 2014. | Regional |
| C2014 | SB | Statewide NPDES Permit Package for Discharges from Drinking Water Systems | At its November 18, 2014 meeting, the State Board adopted a resolution and statewide NPDES permit for discharges from drinking water systems. Through the resolution, the State Water Board grants water purveyors, statewide, an exception to regulatory requirements that conflict with mandated activities required by the Safe Drinking Water Act and the California Health and Safety Code. (A Notice of Determination for the corresponding Mitigated Negative Declaration was filed with the Office of Planning and Research on November 20, 2014.)The statewide permit regulates discharges of water from well development and maintenance, water transmission, treatment and distribution facilities, and unexpected discharges due to pipe breaks and emergencies. State Water Board staff will continue outreach with agencies and professional associations throughout | Statewide |

| Status Code | Org. Lead | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
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| | | | the State to assist water purveyors with application for permit coverage by statewide permit application due date of September 1, 2015. Water purveyors requesting permit coverage prior to the application due date may submit a complete application package prior to the application due date. | |
| C2014 | SB | Statewide Utility Vaults NPDES Permit Reissuance | The State Water Board reissued the statewide NPDES permit for discharges from utility vaults and underground structures to waters of the U.S. on October 21, 2014. | Statewide |
| C2014 | R9 | Status report on Regional Harbor Monitoring Efforts | Informational item scheduled for Summer 2013. | Regional |
| C2014 | R1 | Temperature Objective Implementation Policy, including Action Plans for USEPA Technical TMDLs for temperature for Navarro, Mattole and Eel River Watersheds | Board adopted March 13, 2014 | Regional |
| C2014 | R9 | Updates to the South Orange County Wastewater Authority Ocean Outfall Permits to Incorporated Revised Near-Shore Bacterial-Indicator Monitoring | This proposed permit modification is part of an effort to implement a unified regional beach water monitoring and assessment program in south Orange County. Such a program has been developed by a workgroup that included representatives of South Orange County Wastewater Authority (SOCWA), Orange County Public Works, Orange County Health Care Agency (OCHCA), San Diego Water Board staff, and other entities and individuals with interests in beach water quality in south Orange County. The unified program would supersede the routine, ongoing beach water quality monitoring programs that are currently conducted in south Orange County. The unified program is intended to be protective, reasonable, and equitable and to meet or go beyond meeting the requirements for beach water quality monitoring and related public notification and reporting established by State law. | Regional |
| C2014 | R9 | US Navy Yards-San Diego Bay NPDES Permit Reissuance-Naval Base San Diego | Regional Board deferred adoption of the NPDES permit reissuance for Navy Base San Diego for 90 days at the Aug. 8, 2009 meeting. Adoption of the Point Loma NPDES Permit reissuance is delayed indefinitely pending the outcome of the petition for review for Naval Station Coronado and the permit reissuance for Naval Base San Diego. Naval Base San Diego permit will be comprehensive and is scheduled for adoption in Aug 2013. | Regional |
| C2014 | SB | Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems (2014-0153-DWQ) | The Small Domestic Wastewater Treatment Systems General Order (Order No 2014-0153-DWQ) was adopted at the Sept 23, 2014 State Water Board meeting. Notice of Determination was filed with the Office of Planning and Research on Sept 26, 2014. State | Statewide |

| Status Code | Org. Lead | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
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| | | | Water Board staff is developing a fact sheet for the General Order and a template Notice of Applicability for the Regional Water Board staff use. | |

| Status Code | Org. Lead | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
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| C2013 | | Agricultural Conditional Waiver of Waste Discharge Requirements for the Bard Unit | ORDER R7-2013-0002, Adopted 1/17/13: Conditional Waiver of Waste Discharge Requirements for Agricultural Wastewater Discharges and Discharges of Waste from Drain Operation and Maintenance Activities Originating within the Bard Unit of the Reservation Division - Imperial County http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0002bard.pdf | Regional |
| C2013 | | Amendment of Riverside County MS4 Permit to Eliminate Dual Regulation of Three Cities located within Regions 8 and 9. | The Board adopted Order No. R8-2013-00024 on June 7, 2013 amending the Riverside County MS4 Permit to add newly incorporated cities and to eliminate dual regulation for three cities under Regions 8 and 9. | Regional |
| C2013 | | Aquatic Pesticide General Permit - Weed Control Aquatic Application | The Board adopted the permit on March 5, 2013. | Statewide |
| C2013 | | Basin Plan Amendment: Incorporate State Water Board OWTS Policy adopted June, 2012. | Completed 9/19/2013 Board meeting. | Regional |
| C2013 | | 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 | Regional |

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| | | | incorporate minor clarifications. | |
| C2013 | R1 | County road waiver/permit | Adopted by Regional Board May 2013 | Regional |
| C2013 | | Drinking Water Policy for the Surface Waters of the Delta and its Tributaries | Policy adopted by Central Valley Water Board on 26 July 2013 and the State Water Board on 3 December 2013. US EPA approved the Policy on 20 November 2014. | Regional |
| C2013 | | Establish Site-Specific Objectives for Chloroform, Chlorodibromomethane and Dichlorobromomethane for New Alamo and Ulatis Creeks and Permit Implementation Provisions - Amendment to the Sacramento River and San Joaquin River Basin Plan | Central Valley Water Board adopted the Basin Plan Amendment on 27 May 2010, State Water Board approved the amendment on 8/6/2011, and OAL approved the amendment on 11/3/2011. Amendment submitted to USEPA for approval on 9/21/2011. USEPA approved the site specific objectives in April 2013, although certain implementation actions were not approved. | Regional |
| C2013 | | Evaluate Municipal and Domestic Supply Beneficial Uses for Atwater Drain - Amendment to the Sacramento River and San Joaquin River Basin Plan | Determined that basin plan amendment is not necessary | Regional |
| C2013 | | General NPDES Permit for CAFO's in Region 7 | ORDER R7-2013-0800, NPDES NO. CAG017001, Adopted 6/20/13 Waste Discharge Requirements and General National Pollutant Discharge Elimination System (NPDES) Permit for Concentrated Animal Feeding Operations within the Colorado River Basin Region http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2013/0800cafo.pdf | Regional |
| C2013 | | General NPDES Permit for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties | Adopted by the Board on June 6, 2013 | Regional |
| C2013 | R3 | General permit for | Re-issued December 2013. | Regional |

| Status Code | Org. Lead | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
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| | | aquaculture/aquariums | | |
| 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 | R8 | General WDRs for In-Situ Bioremediation of Groundwater | Adopted at the May 3, 2013 Board meeting. | Regional |
| C2013 | R8 | General WDRs for Post-Closure Maintenance of Inactive Landfills | Adopted by the Board at the June 7, 2013 Board meeting. | Regional |
| C2013 | R9 | Lake San MarcosWater Quality Improvement Project. Collaborative stakeholder effort could be a model for other impaired water bodies. | Review proposal to improve water quality of the lake. Performed reservoir and stream monitoring of Lake San Marcos and San Marcos Creek in May 2009. Stakeholder meetings continue and the dischargers are working on watershed management plans aimed at achieving a 10% reduction in anthropogenic pollutants in receiving waters over a 10 year period of time to achieve water quality objectives in Lake San Marcos and its tributaries. Investigative Order may be considered in May 2011. | Regional |
| 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 |
| C2013 | | Municipal Separate Storm Sewer Systems (MS4) - Phase II Permit for Small Communities | The draft MS4 Phase II permit was revised to address public comments received during 2011. The revised draft permit was noticed for public comment on May 21, 2012. The public comment period closed on July 23, 2012 and a Public Hearing was held on August 8, 2012. The revised draft permit was noticed for an additional 30-day public comment period on November 16, 2012. The revised draft permit was presented to the State Water Board on January 8, 2013, and adopted on February 5, 2013. | Statewide |
| C2013 | | NPDES Permit Renewal: Treated groundwater and other wastewaters from investigation and/or cleanup of petroleum fuel-contaminated sites to surface water (Order No. R4-2007-0061) | Regional Board adopted on March 7, 2013 | Regional |

| Status Code | Org. Lead | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
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| C2013 | R4 | NPDES Permit Renewal: Treated groundwater from investigation and/or cleanup of volatile organic compounds-contaminated sites to surface water (Order No. R4-2007-0022) | Regional Board adopted on March 7, 2013 | 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 |
| 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 | Regional Water Board 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 |

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

| | _ | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
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| C2012 | R7 | Agricultural Conditional Waiver of Waste Discharge Requirements for Palo Verde Valley and Palo Verde Mesa | ORDER R7-2012-0047 Adopted 9/20/12 Conditional Waiver of Waste Discharge Requirements for Agricultural Wastewater Discharges and Discharges of Waste from Drain Operation and Maintenance Activities Originating within the Palo Verde Valley and Palo Verde Mesa - Riverside and Imperial Counties http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/orders/2012/0047waiver.pdf | 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, 2015. | 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 | _ | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
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| 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 | | 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 | for Bacterial Indicators in Coastal Waters | This project is being coordinated by the Southern California Coastal Water Research Project (SCCWRP) in collaboration with the Water Boards. Results and lessons were learned transmitted to U.S. EPA for consideration in national standards setting work for a new test. The pilot demonstration that began in Orange County (2010) was partially repeated in Los Angeles County in summer 2011. The SCCWRP Task Force, with participants from the Water Boards, will be preparing a final report. | Statewide |
| C2012 | R8 | Regional Sector-Specific General Industrial Storm Water Permit for Metals Recycling Facilities (Scrap Metal Permit) | Workshops held at the April 29 and August 1, 2011 Board meetings; First public hearing on October 28, 2011. Permit adopted by the Board on February 10, 2012. | Regional |
| C2012 | 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 |

| | _ | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
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| C2012 | SB | 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 is actively working with the Regional Water Boards and Caltrans to develop implementation requirements for 71 TMDLs through a permit reopener. | Statewide |
| C2012 | | | 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 is working on implementation of the policy. | Statewide |
| C2012 | SB | | 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 | | Waiver/NPDES for Dairies and associated pasture land | Board adoption January 2012 | Regional |

| Status Code | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
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| C2011 | Amendments to Waste Discharge Requirements for Disposal and Onsite Use of Non-designated/ Non-hazardous Contaminated Soils and Related Wastes at Municipal Solid Waste Landfills | Complete in 2011 | Regional |
| C2011 | Aquatic Pesticide General Permit - Aquatic Animal Invasive Species | Adopted by State Water Board on March 1, 2011. | Statewide |
| C2011 | Aquatic Pesticide General Permit - Spray Applications Permit (CDFA and USDA- Forest Services) | Adopted by State Water Board on March 1, 2011. | Statewide |
| C2011 | Aquatic Pesticide General Permit - Vector Control, (Adulticide/Larvicide) | Adopted by State Water Board on March 1, 2011. | Statewide |
| C2011 | Basin Plan Amendment to provide exemption criteria to allow aquatic pesticides in the Lahontan Region for specific circumstances | Regional Water Board adopted December 2011; State Board approved May 2012;Office of Admin Law approved September 2012; pending USEPA approval | Regional |
| C2011 | Basin Plan Amendment: Correct or Update Language, Tables, and Figures. | Regional Water Board Adoption - January, 2011 | Regional |

| Status Code | Org. Lead | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
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| C2011 | R7 | Basin Plan Prohibition Septic Tank Discharges in the Town of Yucca Valley | Amending the Water Quality Control Plan for the Colorado River Basin Region to Prohibit Septic Tank Discharges in the Town of Yucca Valley - San Bernardino County adopted 5/19/11 http://www.waterboards.ca.gov/coloradoriver/board_decisions/adopted_orders/resolutions/2011/res0004yucca_rev.pdf | Regional |
| C2011 | R5 | Delta Methylmercury TMDL Control Program - Amendment to the Sacramento River and San Joaquin River Basin Plan | Phase 1 activities have started: the TAC reviewed work plans and the dischargers have initiated the methylmercury BMP studies. For the Delta mercury exposure reduction program, staff is working with agencies on exposure reduction activities and grants for small community-based organizations. | Regional |
| C2011 | R5 | General Order for centralized dairy anaerobic digesters | Order No. R5-2011-0039, adopted 10 June 2011. | Regional |
| 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 | Regional Water Board staff toured the Clear Lake watershed with Lake County Department of Water Resources staff after the December 2014 winter storms in response to concerns posed by County staff and local stakeholders. Clear Lake received extensive runoff from the surrounding watershed, turning the water extremely turbid. Lake County staff is concerned with illegal off-highway vehicle (OHV) soil disturbance above the Clear Lake Oaks (east side of Lake) area. Regional Board staff will work with the County to come up with ideas to ward off OHV use. In addition, Regional Board staff is participating in the Cyanobacteria Task Force, which is a multiagency and stakeholder workgroup aimed at identify and mitigating cyanobacteria blooms and cyanotoxins. Regional Board staff has met with group members to determine the best methods to share data and utilize limited resources. 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 in 2015. | Regional |

| Status Code | Org. Lead | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
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| C2011 | R2 | Multi-year stream maintenance permit for Sonoma County Water Agency | Adopted April 2011. | Regional |
| C2011 | | Multi-year stream maintenance plan for Santa Barbara County Flood Control | Complete in 2011 | Regional |
| C2011 | | 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. | |
| C2011 | | Storm Water MS4 Effectiveness Assessment Document (AB 739, Ch. 610, Statutes of 2007) | On October 27, 2010, staff issued a revised Notice of Staff Workshops and Opportunity for Public Comment on draft document. Workshops scheduled for November 4 in Sacramento and November 9 in Rancho Cucamonga. Comments were due 12:00 noon on November 30, 2010. Information Item presented to the Board on April 19, 2011. | |
| C2011 | R6 | Update Lake Tahoe Basin Construction Storm Water NPDES Permit | Adopted April 2011. | Regional |
| C2011 | | Update Lake Tahoe Basin Municipal Storm Water NPDES Permit | Adopted December 2011. | Regional |

| Status Code | Org. Lead | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
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| 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 | R4 | Conditional Waiver for Irrigated Lands | Reissued in October 2010. The reissued waiver includes new requirements to achieve TMDL Load Allocations assigned to irrigated agriculture. | Regional |
| C2010 | R5 | General NPDES Permit for Fish and Hatcheries | Adopted February 2010. | Regional |
| C2010 | R5 | General Order for dairy anaerobic digesters | Order No. R5-2010-0130, Adopted on 10 December 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 |

| Status Code | Org. Lead | Policy/Significant General Permit | Status | Statewide or Regional Collaborative Project |
|----------------|--------------|--|---|--|
| C2010 | R5 | Rubicon Trail-Cleanup and Abatement Order-El Dorado County and Eldorado National Forest | Highly controversial matter. Nationally recognized OHV trail recently situated in the El Dorado National Forest is subject to a Cleanup and Abatement Order to establish a plan to protect water quality. The County and Forest Service required to complete Saturated Soil Water Quality Protection Plan by October 2010. USFS has petitioned State Board to remove their name from the order. | Regional |
| C2010 | R5 | Sacramento Regional County Sanitation District - NPDES Permit Renewal | Adopted December 2010. Controversial permit renewal. Largest, inland surface water discharger in Central Valley to Delta. Adopted permit requires upgrade for tertiary treatment for pathogen removal, ammonia removal, nitrate removal, studies of thermal discharge impacts. State Board Decision on Petitions issued. Appealed to superior court by two parties. | Regional |
| C2010 | R8 | San Bernardino County MS4 Municipal Storm Water Permit Reissuance | Adopted by the Regional Board on January 29, 2010. | Regional |
| C2010 | SB | South Bay Power Plant | Notice of Cancellation of Public Hearing issued on November 2, 2010 due to permit application withdrawal. | Regional |
| C2010 | R5 | Waiver and General Order for Silviculture Activities | On 18 March 2010, the Regional Water Board adopted the Waiver of Waste Discharge Requirements for Discharges Related to Timber Harvest Activities in Order No. R5-2010-0022 (Waiver). The Waiver specifies eligibility criteria and conditions that must be met by dischargers engaged in timber harvest activities on private and USFS lands in order to qualify for a waiver of waste discharge requirements (WDR). The Waiver includes a Monitoring and Reporting Program (MRP) which identifies times and types of monitoring | Regional |

Division of Water Rights

| Status Code | Policy/Significant General Permit | Last Updated / Status | Statewide/Regional Project | Org. Lead |
|----------------|---|--|-------------------------------|-----------------------|
| (A-15*) | Phase I update of the Bay-Delta Plan: San Joaquin River flows and southern Delta salinity. | 2015-04-22 Draft Substitute Environmental (SED) was released on December 31, 2012 for public comment. Hearing to receive comments on the SED was held on March 20-21, 2013, and comments were received by March 29, 2013. Revised Draft SED to be recirculated for public comment by summer 2015. Draft plan amendment to be brought to the Board for consideration by early 2016. | Yes | SB (DWR) Diane Riddle |
| (A-16*) | Phase II update of the Bay-Delta Plan: Comprehensive Review | State Water Board staff is in the process of a phased review and update of the 2006 Water Quality Control Plan for the Bay-Delta (2006 Bay-Delta Plan). The second phase of the review focuses on the following issues: (1) Delta outflow objectives, (2) export/inflow objectives, (3) Delta Cross Channel Gate closure objectives, (4) Suisun Marsh objectives; (5) potential new reverse flow objectives for Old and Middle Rivers; (6) potential new floodplain habitat flow objectives; (7) potential changes to the monitoring and special studies program, and (8) other potential changes to the program of implementation. Staff is preparing a Scientific Basis Report that will provide the underlying scientific support for proposed flow and water quality objectives. The Report will consider recommendations provided in the Delta Science Program's Workshops Panel Summary Reports on Delta Outflows and Related Stressors (May 2014) and Interior Delta Flows and Related Stressors (July 2014). The Scientific Basis Report is expected to be released for public review in winter 2015. Staff is also developing a Substitute Environmental Document that will provide an evaluation of the potential environmental impacts of the proposed changes to the Bay-Delta Plan. This document is expected to be released for public review in 2016. | Yes | SB (DWR) Diane Riddle |
| (A*) | Russian River Frost Protection Regulation | The Russian River Frost Protection Regulation became effective on December 29, 2011. From January 2012 through June 2014, the Regulation has been litigated in court. 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 facial and CEQA challenges to the Regulation. Both parties appealed the case, but on October 1, 2014, the California Supreme Court denied the plaintiffs petitions for review, and the court of appeal decision is now final, published, and precedential. The State Water Board is now implementing the Regulation for the 2015 frost season. Initial Water Demand Management Plans (WDMPs) must be filed with the State Water Board by February 1, 2015. On February 13, 2015, the State Water Board approved three major WDMPs that all growers can join. Diversions for Frost Protection after March 15, 2015 without participation in a Board-approved WDMP are unreasonable. | No | SB (DWR) John O'Hagan |