

State Water Resources Control Board
June 19, 2012
Item 9 -- Executive Director's Report

DIVISION OF WATER QUALITY

Nitrate Pilot Projects in the Tulare Lake Basin and Salinas Valley: SBX2 1 (Perata, 2008) required the State Water Board, and other agencies (including Regional Boards), to develop pilot projects in the Tulare Lake Basin and the Salinas Valley to study nitrate contamination, and identify remedial solutions and funding options to clean up groundwater. It also directed the State Water Board to prepare a report to the Legislature. The State Water Board contracted with the University of California at Davis (UCD) to produce a comprehensive, independent report. This 1,300-page report was released in March 2012. Information on the UCD Report is posted on the SBX2 1 Web site (http://www.waterboards.ca.gov/water_issues/programs/nitrate_project/index.shtml). The State Water Board held a public workshop on Wednesday, May 23, 2012, to take public input on the options outlined in the UCD Report.

Communities That Rely on Contaminated Groundwater: AB 2222 (Caballero, 2008) required the State Water Board submit to the Legislature a report that identifies communities that rely on contaminated groundwater as a primary source of drinking water. Staff worked with the California Department of Public Health and solicited input from other state agencies. The final draft report was posted on the AB 2222 Web site for public comment (http://www.waterboards.ca.gov/water_issues/programs/gama/ab2222/index.shtml). The public comment period ended on April 2, 2012. Staff is now in the process of evaluating the written comments received and may propose changes to the draft report based on the input received.

Composting Facilities Statewide Order: Following several informal workshops and stakeholder meetings, staff drafted statewide waste discharge requirements for composting facilities. The draft includes Water Quality Protection Measures such as pad and pond specifications to reduce percolation of wastewater to groundwater. These specifications are tiered based on waste types and site-specific conditions.

Additional workshops were held on May 24th and 25th in Southern and Northern California, respectively. The draft order is expected to be presented to the State Water Board in the fall of 2012.

Ocean Plan Amendment: Desalination/Brine Provisions: Three studies will support the desalination/brine amendments to the Ocean Plan. State Water Board staff and the Southern California Coastal Research Project (SCCWRP) held public stakeholder meetings on December 8-9, 2011 introducing a panel of experts (Brine Panel) to address scientific questions regarding the disposal of brine into the ocean. The Brine Panel, composed of five scientists from different disciplines, has completed its final report and provided that report to staff.

Another Expert Review Panel (ERP) for desalination intakes and seawater intake mitigation, at the Moss Landing Marine Lab, has completed its draft final report. The ERP and State Water Board staff held a public stakeholder meeting on March 1, 2012 to present and receive comments on the report. The final report has been completed and provided to staff. The third scientific project conducted by the UC Granite Canyon Lab is in process to evaluate brine toxicity, and is scheduled for completion later this month.

A second CEQA scoping meeting took place on March 30, 2012 to supplement the original scoping meeting (held in 2007) and an interagency workgroup met on April 24, 2012, to discuss the desalination amendment. A workshop will be scheduled for a future date where the lead scientists from each of the Board-funded studies will present their findings and recommendations.

On-site Wastewater Treatment System (OWTS): On June 6, 2012, staff posted revised documents in preparation for the adoption hearing on June 19, 2012. The documents reflect revisions to the March 20, 2012 draft in response to comments received at the public staff workshop held on April 2, 2012, public hearing held on May 2, 2012, and during the written comment period which closed on May 4, 2012. Documents posted include the proposed policy, draft substitute environmental document, response to comments document, peer reviews, and response to peer review comment. The Policy Documents and the comment letters can be found at: http://www.waterboards.ca.gov/water_issues/programs/owts/index.shtml.

Sediment Quality Objectives, Phase II: Fish and Wildlife Objectives were adopted by the Board on April 6, 2011 and approved by OAL in June 2011. Phase II Human Health objectives are in progress. Staff met jointly with Advisory Committee stakeholders and Agency Coordinating Committee representatives on May 24, 2012 to discuss the Scientific Steering Committee recommendations regarding human health amendments to the Enclosed Bays and Estuaries Plan.

Storm Water Caltrans MS4 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 from October through December 2011, to identify and resolve concerns raised at the hearing, workshop, and in written comments. A second revised tentative draft order was posted for public comment on April 27, 2012. The comment period for the second revised tentative permit will close on June 26, 2012.

Storm Water Industrial General Permit: The statewide General NPDES permit for discharges of storm water associated with industrial activities (IGP) is being reissued. The current IGP is State Water Board Order 97-03-DWQ. The revisions to the IGP are expected to follow many of the approaches in the Storm Water Construction General Permit (State Water Board Order No. 2009-0009-DWQ), adopted in 2009. On January 28, 2011, staff issued a Public Notice to release the draft revised IGP for review. Staff level workshops were held on February 14, 2012 in the Cal/EPA Building and on February 23, 2012 at the Irvine City Council Chambers. A third workshop was conducted via the Web on March 15, 2011. A public hearing was conducted on March 29, 2011. The comment deadline was extended and comments were due on April 29, 2011. In revising the draft IGP, staff has evaluated and addressed the comments received and issues raised during the public comment period. The revised draft IGP will be posted later this month.

Storm Water Phase II MS4 Permit: The statewide General NPDES permit for discharges of storm water from small municipal separate storm sewer systems (Phase II MS4 Permit) is being reissued. The current Phase II MS4 Permit is State Water Board Order No. 2003-0005-DWQ. It provides permit coverage for smaller municipalities, including non-traditional small MS4s, which are governmental facilities such as military bases, public campuses, and prison and hospital complexes. Revisions to the Phase II Small MS4 Permit are expected to follow many of the approaches in the Storm Water Construction General Permit (Order No. 2009-0009-DWQ). On June 7, 2011, staff released a draft revised Phase II MS4 Permit for public comment. Comments were due on Monday, August 8, 2011. More than 50 letters requested an extension of this comment deadline. In response to these requests for additional time, the Board extended the public comment period to September 8, 2011. A workshop was held on August 17, 2011. A revised draft was posted for public comment on May 21, 2012 for a 60-day comment period that will close on July 23, 2012. A public hearing on the revised draft permit has been scheduled for August 8, 2012.

Storm Water Construction General Permit: As a result of a court order, staff is proposing to amend the Storm Water Construction General Permit (State Water Board Order No. 2009-0009-DWQ) to remove language addressing numeric effluent limits. The draft amendment and notice of opportunity to comment were posted on the State Water Board's Web site on March 30, 2012. The public comment period closed on May 14, 2012. The amendment will be presented to the State Water Board for consideration of adoption at its July 17, 2012 meeting.

Statewide Trash Policy: Statewide water quality control plans are to be amended to include a trash policy. A Public Advisory Group (PAG) has been appointed to provide input to Water Board staff on the development of this policy. The PAG met previously on July 26, 2011, August 30, 2011, and October 12 and 13, 2011. A draft Substitute Environmental Document has been prepared and provided to the PAG for review and comments. A PAG meeting took place on May 22, 2012. Staff is considering PAG suggestions. The release of draft SED and policy is planned for the summer of 2012.

Once-Through Cooling: Staff is working with power plant operators on evaluating implementation plans. Meetings have been held with Genon (November 14, 2011) and Dynegy (January 9, 2012). The Los Angeles Department of Water and Power and the Cal Independent System Operator each submitted their 2011 Grid Reliability Report in December 2011. Staff has been working with the Interagency Working Group (IAWG) to review implementation plans from the power plant operators, and the grid reliability studies.

The Statewide Advisory Committee on Cooling Water Intake Structures (SACCWIS) met on March 19, 2012 and approved its 2012 report and recommendations to the Board. SACCWIS presented its recommendations to the Board at the Board's June 5, 2012 meeting.

The Office of Administrative Law approved the July 2011 amendments to the Policy on March 12, 2012.

NPDES permitting is progressing. Staff of the San Francisco Bay and State Water Boards, with contractor support, is drafting the first permit to be brought before the State Water Board which will be for the Pittsburg Power Plant. State Water Board staff anticipates taking the item to the Board in October 2012.

Low-Threat UST Closure Policy: The Low-Threat UST Case Closure Policy was adopted at the May 1, 2012 State Water Board Meeting.

Wetland and Riparian Area Protection Policy: Staff has revised the policy document to include the proposed dredge and fill procedures. To reflect this change, the policy has been renamed the “Wetland Area Protection and Dredge and Fill Policy.” Separate regulations will not be pursued and instead, the project is now one policy document that includes all elements of Phase 1: a wetland definition, a wetland delineation method, an assessment and monitoring framework, and supplemental dredge and fill procedures. On March 9, 2012, the draft policy was posted for public informational purposes only at:

http://www.waterboards.ca.gov/water_issues/programs/cwa401/wrapp.shtml

Staff are currently revising the Substitute Environmental Document and finalizing responses to the wetland definition peer review. The policy and SED are scheduled for public review in early summer 2012.

Scientific Panel Report on Monitoring CECs in Aquatic Ecosystems: The State Water Board received a final report from a scientific advisory panel titled “Monitoring Strategies for Chemicals of Emerging Concern in California Aquatic Ecosystems” on April 27, 2012. Staff will present an information item on the report at an upcoming board meeting. The report was partially funded by a grant from the State Water Board.

Amendment to the Recycled Water Policy: Staff released a draft amendment to the Recycled Water Policy proposing monitoring requirements for constituents of emerging concern in recycled water on May 9, 2012. The draft amendment is based upon the recommendations of a scientific advisory panel presented in a report titled “Monitoring Strategies for Chemicals of Emerging Concern in Recycled Water.” Written comments on the draft amendment are due on July 3, 2012. Concurrent with the public review, a scientific peer review is being conducted on the draft amendment and the scientific advisory panel’s report.

Sanitary Sewer System Waste Discharge Requirements (SSS WDRs): In response to comments received at the January 24, 2012 workshop, Board members directed staff to conduct more stakeholder meetings to resolve outstanding issues with the draft revised SSS WDRs. Staff subsequently postponed the review and update of the SSS WDRs to an undetermined date. Staff recommend proceeding with updating only the MRP at this time with expected re-issuance by the Executive Director in September of 2012. Staff has sent a Lyris e-mail message to all stakeholders informing them of the current SSS WDRs Review and Update status.

Statewide Policies/Significant General Permits: See Appendix 1. It provides the current status of pending Statewide Policies and Significant General Permits.

Irrigated Lands Regulatory Program Update Report: See Appendix 2.

DIVISION OF WATER RIGHTS

Enforcement Actions for Water Rights On-line Reporting Violations: As a result of Senate Bill X7-8 (2009), the State Water Board adopted regulations requiring online reporting of water diversions. Prior to the adoption of these regulations, permittees and licensees submitted a paper report of their water use to the Division of Water Rights (Division) either yearly or on a triennial schedule.

The Division sent notification letters to all water right permittees and licensees in February 2011 advising them of the new reporting requirement with a deadline of July 1, 2011 to submit their 2010 annual use reports. The Division mailed deficiency letters in September and November 2011 to those permittees and licensees who did not submit their 2010 annual use report by July 1, 2011.

On May 23, 2012, the Division mailed out sixty-four Cease and Desist Orders to the permittees and licensees within Sacramento, San Joaquin, Contra Costa, Yolo and Solano Counties who failed to file their 2010 annual use report online.

Petition Received to Reopen and Amend Water Quality Certification for Oroville

Hydroelectric Project: On April 20, 2012, the Golden Gate Salmon Association (GGSA) and California Sportfishing Protection Alliance (CSPA) submitted a petition to the State Water Board related to the water quality certification the State Water Board issued for the Oroville Hydroelectric Project (Project) on December 15, 2010. The petition requests the State Water Board re-open and amend the water quality certification due to new information and concerns that the flow requirements in the water quality certification are not adequate to allow for the successful migration and spawning of green sturgeon (a federally threatened species under the Endangered Species Act). On May 23, 2012, the Division of Water Rights (Division) sent letters to the National Marine Fisheries Service and the California Department of Fish and Game requesting their input on whether to reopen the water quality certification on the Project. Division staff is currently evaluating the petition, which is available on our website at:

http://www.waterboards.ca.gov/waterrights/water_issues/programs/water_quality_cert/ceqa_projects.shtml#oroville

Coordination with Resource Agencies on Sacramento River Tributaries: Division of Water Rights (Division) Public Trust Unit staff continue coordination with staffs of the California Department of Fish and Game (DFG) and the United States Fish and Wildlife Service (USFWS) on instream flow issues and concerns. Additionally, Division Public Trust Unit staff continue to assist DFG staff with field data collection for the Auburn Ravine Instream Flow Study (Study). The Study focuses on habitat availability and flow conditions in lower Auburn Ravine for Central Valley Steelhead. It is anticipated that Division staff will continue to assist DFG with future work on this and other instream flow related efforts.

American River Watershed Tour: On May 21, 2012, Division of Water Right staff attended an American River Watershed Tour hosted by Mountain Counties Water Association (MCWRA), the Water Forum, and Placer County Water Agency (PCWA). Guests included representatives from State Water Resources Control Board, State Assembly Committee, Delta Stewardship Council, California Department of Water Resources, Bay Delta Conservation Plan, California Department of Fish and Game, and Senator Dianne Feinstein's Office. Speakers included members from MCWRA, Water Forum, PCWA, the Sacramento Municipal Utility District, California State Parks, City of Folsom and various consultants, and utilities and irrigation districts. Presentations focused on a range of topics pertaining to the American River related to water management practices and restoration efforts in the watershed. Specific projects

showcased on the tour included the Gravel Augmentation Program in the Lower American River and PCWA's American River Pump Station and Restoration Project.

Sonoma County Water Agency Request to Temporarily Reduce Minimum Instream Flow Requirements for the Russian River:

The Sonoma County Water Agency (SCWA) filed a temporary urgency change petition on April 9, 2012. The petition requests a temporary reduction of the minimum instream flow requirements of State Water Board Decision 1610 in order to comply with mandates in the 2008 National Marine Fisheries Service (NMFS) Biological Opinion. The Division issued public notice of the petition on April 25, 2012. The notice allows a 30-day period during which interested parties can provide comments and/or objections (e.g. by May 24, 2012). Pursuant to Water Code Section 1438, the Division may approve a temporary urgency change petition in advance of the public notice. On May 2, 2012 the Division issued an Order approving the requested temporary change. On May 17th the Division received an objection from Richard Morat. Division staff is in the process of reviewing and considering the content of this objection. On May 24th the Division received a letter from NMFS requesting further temporary urgency reductions to the flow on the mainstem (e.g. less than the levels approved in the temporary Order) and new temporary urgency reductions to flow on Dry Creek. Division staff has requested additional information from NMFS in order to evaluate and consider this request. The Division may modify the Order, if warranted, pursuant to Water Code Section 1439.

Comprehensive (Phase 2) Review of the 2006 Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary:

The State Water Board plans to hold four workshops to obtain scientific information on the following topics related to Phase 2 of the State Water Board's review of the 2006 Bay-Delta Plan: (1) Ecosystem Changes and the Low Salinity Zone, (2) Salmonids, (3) Pelagic Organisms, and (4) Analytical Tools for Evaluating the Water Supply, Hydrodynamics, and Hydropower Effects of the Bay-Delta Plan. The four workshops are tentatively scheduled for August 22, September 5 and 6, and October 1 and 2 of this year. On June 1, 2012, State Water Board staff met with interested persons to discuss the structure and content of the workshops. Staff also received follow up information after the meeting from interested persons. Staff presented an informational item at today's Board Meeting to present proposed formats for the four workshops, including potential key technical questions, and potential panel format. A notice with questions and a description of the workshops will be sent on approximately June 28.

DIVISION OF FINANCIAL ASSISTANCE

Program Activity:

Napa Project Receives Legislative Recognition: On May 21, 2012, the State Water Resources Control Board and the San Francisco Regional Water Quality Control Board were acknowledged on the Senate and Assembly floors, and presented with a certificate of recognition for support of the Napa River Rutherford Reach Restoration Project (Project). Governor Brown joined state Senators and Assembly Members in recognizing the project partners. The Project is a pioneering public-private partnership to restore stream and riparian habitat complexity and connectivity to floodplains along the main stem of the Napa River. The Project is intended to implement the Napa River sediment TMDL by reducing fine sediment loading from channel incision and eroding banks that impairs critical salmonid habitat, along 4.6 miles of the Napa River. The State Water Board provided \$3.2 million in grant funding to the Project.

Cleanup and Abatement Account:

- On May 11, 2012, the Division of Financial Assistance approved the Responsible Parties Searches Project for \$99,850 to award a contract to conduct thorough and complete responsible party searches at sites known to contain pollution and contamination from anthropogenic sources.
- On May 22, 2012, the Division of Financial Assistance approved the Pueblo Unido Project for \$50,000 to upgrade one existing facultative wastewater lagoon at the St. Anthony Trailer Park.
- For previously approved projects, 17 disbursements were made between May 1, 2012, through May 31, 2012, totaling \$596,082.

Site Cleanup Program:

- A total of \$85,515 was collected during the month of May.
- A total of \$3,885,199 was billed for third quarter FY11–12.

Stormwater Grant Program (SWGP): Division of Financial Assistance staff held the SWGP Round 1 Implementation application assistance workshop (Webcast) on May 18, 2012 for the Full Proposal Applicants. A recording of the workshop is available on the SWGP web site: http://www.waterboards.ca.gov/water_issues/programs/grants_loans/prop84/swgp_workshop_video.html. The SWGP Round 1 Implementation Invitation List for Full Proposals is available on the SWGP web site: http://www.waterboards.ca.gov/water_issues/programs/grants_loans/prop84/docs/fp_invitationlist.pdf

The SWGP Round 1 Implementation Full Proposals are due on June 27, 2012.

Infrastructure Funding Fair - Los Angeles (LA) Area: Division of Financial Assistance staff will participate in a funding fair on June 12 in Alhambra, CA. This event was arranged by State Water Board staff as an addition to the six 2012 California Financing Coordinating Committee (CFCC) Funding Fairs (which were conducted in March, April, and May). This fair will be somewhat smaller and more focused than the CFCC fairs, with four agencies participating (California Department of Public Health, California Infrastructure and Economic Development Bank, and United States Environmental Protection Agency (U.S. EPA).

State Revolving Fund:

Approval of Extended Term Financing for Regionalization Projects: On February 7, 2012, State Water Resources Control Board Resolution No. 2012-0007 directed the Executive Director to apply to the U.S. EPA to authorize extended term financing for regionalization projects as part of the CWSRF program. On May 15, 2012, U.S. EPA approved the Water Board's request to provide extended term financing (up to 30 year loan term) for communities implementing projects that are merging their existing collection and/or wastewater treatment systems to provide customers consolidated collection and treatment to reduce costs, increase reliability, or abandon facilities. Extending the financing term will provide communities an incentive to regionalize publicly owned wastewater facilities by reducing the debt service by approximately 25 percent from the standard 20-year SRF loan. Regionalization includes a community abandoning its septic systems to construct a community collection system connected to a wastewater facility. Between May 3, 2012, and June 6, 2012, the Deputy Director of the Division of Financial Assistance approved the following Preliminary Loan/Grant Commitments:

**VALLEY CENTER MUNICIPAL WATER DISTRICT
WOODS VALLEY RANCH WATER RECLAMATION FACILITY EXPANSION PROJECT**

The Valley Center Municipal Water District (District), located in San Diego County, owns and operates the existing Water Reclamation Facility. The District is proposing to construct new sewer collection pipelines, treatment plant upgrades, and seasonal storage of the treated effluent for disposal on an adjacent golf course.

The Project will offer an alternative wastewater treatment solution over the use of existing and future on-site disposal systems (i.e. septic tanks) that are contaminating the high groundwater within the District's South Village service area. The Project funding was approved prior to the formation of an assessment district, however disbursement of funds is conditioned on establishment of the repayment source.

Total CWSRF Financing: \$13,497,000.

**CITY OF REDDING
STILLWATER WASTEWATER TREATMENT PLANT EXPANSION PROJECT**

The City of Redding (City), located in Shasta County, owns and maintains a sewer collection system, the Stillwater Wastewater Treatment Plant, and the Clear Creek Wastewater Treatment Plant. The Project will help the City come into compliance with its existing Waste Discharge Requirements by upgrading the primary and secondary treatment processes at the Stillwater Wastewater Treatment Plant.

Total CWSRF Financing: \$12,600,000.

**GRATON COMMUNITY SERVICES DISTRICT
WASTEWATER TREATMENT PLANT IMPROVEMENT PROJECT**

The Graton Community Services District (District), located in Sonoma County, owns and operates a wastewater collection, treatment, and disposal system. The District is currently permitted to discharge to Atascadero Creek during the wet season, and to an irrigation discharge system during the remaining months of the year. The Project is necessary to achieve compliance with Cease and Desist Order No. R1-2012-0015. The District qualifies as a small, disadvantaged community.

Total CWSRF Financing: \$6,000,000 in Principal Forgiveness Funds.

OFFICE OF ENFORCEMENT

Administrative Civil Liability (ACL) Actions During April 2012:

a. ACL Complaint(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Complaint Amount	Date Issued
WATER QUALITY				
5R	Dunsmuir City / Dunsmuir STP	Effluent limit violations (zinc, copper, and dichlorobromomethane)	\$27,000 (MMP)	5/8/2012
5R	Mount Shasta / Mount Shasta WWTP	Effluent limit violations (zinc and chlorine concentrations)	\$18,000 (MMP)	5/8/2012
5R	Sierra Pacific Industries, Inc., Quincy Division / Sawmill	Effluent limit violations (copper)	\$6,000	5/8/2012
5S	Jaime and Ramona Rodriguez, Jaime and Ramona Rodriguez Trust / Irrigated Lands	Failure to submit required report of waste discharge	\$46,950	5/14/2012
5S	Del Mar Farms, Jon Maring, Lee del Don, and Bernard N. and Barbara C. O'Neil Trust / Irrigated Lands	Discharge of more than 169,000 gallons of sediment-laden irrigation tailwater to surface water	\$123,191	5/14/2012

b. ACL Order(s) Issued

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
2	Lehigh Hanson, Inc. / Lehigh Southwest Cement Company	Unauthorized discharge of sediment-laden water to Permanente Creek	\$10,000	5/7/2012
4	Well No. 20 & Treatment Plant / Ventura County Waterworks District No. 1	Effluent limit violations (sulfate, iron, and manganese)	\$24,000 (MMP)	5/8/2012
4	Castaic Power Plant / Los Angeles Department of Water and Power	Effluent limit violations (turbidity and BOD)	\$3,000 (MMP)	5/24/2012
4	New Dock Street Pump Station / Port of Los Angeles	Effluent limit violations (selenium, arsenic, copper, zinc, nickel, and MBAS)	\$75,000 (MMP)	5/24/2012
5F	Stapleton, David (Receiver)/ Top Line (Vintage) Dairy	Failure to submit waste management report (stipulated ACLO to protect estate and allow receiver to regain compliance prior to property sale; monetary liability to be pursued with owner)	\$0	5/1/2012

Region	Discharger/Facility	Violation(s) Addressed	ACL Order Amount	Date Issued
5F	Caetano, Joe P. & Mary M. / Caetano Dairy	Failure to submit required 2010 annual report	\$3,225	5/1/2012
5F	Manuel, Rosa / Faial Farms	Failure to submit required report	\$7,650	5/1/2012
5F	Kootstra, Perrin + Koostra Family Trust / Kootstra Dairy	Failure to submit 2010 annual report	\$3,700	5/1/2012
5F	Thomas, Tony and Nancy / Thomas Dairy	Failure to submit 2009 and 2010 annual reports	\$7,840	5/1/2012
5S	Lima, Augusto and Celeste and Lucy Nunes / A&L Dairy	Failure to submit 2009 annual report	\$2,050	5/15/2012
7	Seeley County Water District / Wastewater Treatment Plant	Effluent bacterial limit violations; use of uncertified laboratory for bacterial analyses	\$113,380.35 (MMP: \$30,000.00; CAA: \$8,380.35; CP: \$105,000.00)	5/17/2012
WATER RIGHTS				
Delta WM	Ronald E. Buhler /	Failure to file supplemental statement of water diversion and use	\$1,500	5/8/2012

c. Cleanup and Abatement Order(s) Issued

Region	Discharger/Facility	Action(s) Required	Date Issued
5S	Bains, Jaswant S. / Sacramento Packing Prune Processing Facility	Investigate effects of waste discharged, including petroleum hydrocarbons and hazardous waste; maintain operation of remediation systems; submit monthly progress reports; retain professional engineer or geologist to prepare technical reports; submit compliance and repair plans and reports; submit groundwater monitoring well installation workplan.	5/14/2012
5F	Alon Bakersfield Property, Inc. and Equilon Enterprises, LLC / Bakersfield Refinery	Submit workplans and reports on effectiveness, remedial design, and risk assessment.	5/3/2012

d. Criminal Complaint Issued

On May 10, 2012, the Attorney General's office charged Kurt and Julie Hayden, owners of Hayden Environmental Inc. (HEI), a Santa Barbara-based environmental consulting firm, with fraudulently obtaining money from the Underground Storage Tank Cleanup Fund.

The arrest and criminal charges of the Haydens came after agents searched the couple's multi-million dollar residence in Santa Barbara and their vacation home at June Lake, California. Agents seized numerous boxes, which contained records implicating the Haydens in the fraud. If convicted, Kurt and Julie Hayden could each face up to five years in state prison.

The criminal complaints allege that the Haydens and their company conspired to commit grand theft, committed grand theft, and presented fraudulent claims for reimbursement of work that was not performed, all of which are felonies under California law.

The Haydens are alleged to have received money from the Cleanup Fund for performing work in Santa Barbara during a time when the couple was known to be in Costa Rica. In addition, the complaints allege that the couple inflated invoices for other work, resulting in the Cleanup Fund overpaying as much as 200 percent on some charges, through overbilling for equipment and payroll.

OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

Contaminants in Sport Fish Along the California Coast: The State Water Resources Control Board’s Surface Water Ambient Monitoring Program (SWAMP) released findings from the largest-ever statewide survey of contaminants in sport fish on the California coast. The report, *Contaminants in Sport Fish from the California Coast, 2009-2010*, represents a major step forward in understanding the extent of chemical contamination in the coastal food web. The report presents new data from sampling that focused on the North and Central coasts in 2010; these data, combined with the results from 2009, provide a comprehensive assessment of the entire coast. The study findings will be valuable in prioritizing areas in need of further study, support development of consumption guidelines and cleanup plans, and provide information the public can use to be better informed about the degree of contamination of popular fishing spots. The report can be found at http://www.waterboards.ca.gov/water_issues/programs/swamp/coast_study.shtml

OFFICE OF RESEARCH, PLANNING & PERFORMANCE

Stakeholder Input on Resource Alignment Report - Phase 2: Staff is preparing a workplan for follow-up actions related to the Resource Alignment Report that was completed in April 2012. Staff met with a small number of NPDES stakeholders on June 5, 2012, to solicit input on the content and approach for the workplan. The proposed workplan, which will be discussed at the July 17 State Water Board meeting, will focus on identifying opportunities for reducing discharger compliance costs. Stakeholder dialogue, initially focused on the NPDES stormwater and wastewater sectors, will be expanded to include representatives from agriculture and entities discharging to land under Waste Discharge Requirements.

Water Board Training Academy: The following table includes highlights of our recent and ongoing classes:

Current Classes	
	<p>Construction Stormwater Inspector Training The Academy’s College of Storm Water is offering new training for inspectors of construction stormwater sites at two locations in the summer of 2012. This training course teaches students how to determine compliance with the Construction General Permit (CGP).</p>
	<p>Aligning Your Basin Plan with Water Board Priorities Participants will learn what a Basin Plan is and how it can be used effectively; how the Basin Plan relates to overarching efforts such as the California Water Plan, the Water Board’s Strategic Plan and the Regional Board’s organizational vision; and how Regional Board staff can use the Basin Plan to proactively protect water resources. Participants will also learn</p>

	<p>how to successfully navigate the Basin Plan amendment process and understand its requirements. Topics include:</p> <ul style="list-style-type: none"> • Regulatory overview and context • Alignment with Water Board priorities and relationship to overarching efforts • Effective use of the Basin Plan • Amendment development steps & requirements • Overview of CEQA requirements • Economic analysis requirements • Regional Board approval process • State Board, OAL, and EPA guidelines, requirements and approval steps • Emerging issues
Recent Classes	<p>Environmental Negotiations This class presents the concepts, processes, and techniques of interest-based or “principled” negotiation using case studies and real-world water resources examples.</p>
	<p>Bioassessment / Algae Field Sampling In February 2007, the Water Boards’ Standard Operating Procedures (SOP) for bioassessment field sampling was approved by the SWAMP Roundtable. The new SOPs must be incorporated into a substantial portion of the Water Boards’ consist of two days in the field and will focus on procedures for sampling stream invertebrates, benthic algae, and measuring physical/habitat characteristics. Other requirements for conducting bioassessments such as permits, laboratory analysis and sampling design will be discussed.</p>

Appendix 1

Statewide Policies/Significant General Permits

Policies and Permit Table

Status as of June 6, 2012

Status Code Key:

White = Active effort (A)	Note: * indicates Board Priority
Orange= Targeted for completion in 2012 (A-12)	Lavender= Targeted for completion in 2013 (A-13)
Green= Targeted for completion in 2014 (A-14)	
Grey = Suspended or No statewide effort at this time or Pending (P)	
Blue = Completed 2012, 2011, 2010 (C2012m C2011, C2010)	

Statewide Policies/Significant General Permits		
Status Code	Policy/Significant General Permit	Status
sort	sort	
P	Antidegradation Policy / Implementation Triennial Review	(updated: 2012-06-06) Scoping meeting held on 11/17/08. Reviewing the 30+ comment letters received. Preparing recommendation for the Board. Work delayed by petitions.
A-12	Aquatic Pesticide General Permit – Weed Control, Aquatic Application	(updated: 2012-06-05) Release of draft postponed upon request by the Association of California Water Agencies. Expected release of formal draft is now July 2012. Staff expects State Board consideration of the draft permit in November 2012.
A-12	Aquifer Storage and Recovery Statewide General WDRs	(updated: 2012-06-05) Region 5 and State Board staff have completed review of the draft statewide order and a final draft is being prepared for State Board management review. The draft CEQA document is being updated to reflect changes made to the order as part of the review. A revised schedule incorporating all State Board processes is being developed. Staff anticipate taking the policy to the Board in October 2012.

A-13	Bacterial Objectives for Inland Surface Waters	(updated: 2012-06-05) DWQ staffers are preparing a draft policy and a staff report for public release targeted for late 2012. Staff anticipates being able to release a policy shortly after U.S. EPA releases the final updated bacteria criteria document which is scheduled for release in October 2012 with the U.S. EPA document being final in December 2012.
A-12	Biological Objectives Development	(updated: 2012-06-05) The work to establish statewide reference condition is complete. Statewide biological scoring tools based on reference condition currently are being tested. All technical work is scheduled for completion by the end of calendar year 2012. CEQA scoping is planned for late summer/early fall 2012.
A-13	Cadmium Objective and Implementation Policy	(updated: 2012-06-05) Final internal review of draft policy and staff report prior to upcoming release for public comment. Due to loss of key staff this project is currently on hold.
A-13	Chlorine Residual Objectives and Implementation	(updated: 2012-06-06) Scientific Peer review received. Report and policy will be revised as necessary to address peer review comments. Due to loss of key staff this project is currently on hold.
A-12	Composting Facilities Statewide Waiver	(updated: 2012-06-05) Following several informal workshops and stakeholder meetings, staff drafted statewide waste discharge requirements for composting facilities. Additional workshops were recently held on May 24th and 25th in Southern and Northern California, respectively. The draft order is expected to be presented to the Board in October 2012.
A-12	Constituents of Emerging Concern (CEC) in Aquatic Ecosystems	(updated: 2012-06-05) The State Water Board received a final report from the scientific advisory panel on April 27, 2012. Staff plans to present an information item on the report at an upcoming board workshop. The report was partially funded by a grant from the State Water Board.
P	Grazing	(updated: 2012-06-06) The Water Boards have formed a work team to develop this project (titled Statewide Grazing Regulatory Action Project or Grazing RAP). The work team is under the lead of Region R6 with active participants from R1, R2, R3, R5 and DWQ. The work team has been convened and meets monthly. At its June meeting, the work team reviewed a draft scope of work with tasks and schedule. Based on this review, a revised scope was then provided to the work team for further review and discussion at its next meeting in late July. The next step is to finalize the scope, task, schedule and staff resources needed at the July meeting, and transmit the final drafts to MCC in August for its consideration and acceptance.
A-13	Integrated Report Adoption (2012)	(updated: 2012-06-06) State Water Board Staff is developing the lines of evidence (LOEs) for the 2012 report. This effort should be completed in the fall of 2012. Regional Boards will then review the LOEs and make assessments recommendations. State Board Staff will review Regional Board Staff's recommendation before Regional Board Staff present their recommendations to their respective Boards for approval. Following approval by all Regional Boards, the State's Integrated Report will be presented to the State Water Board for approval before being sent USEPA. USEPA make the final approval decision on the Integrated Report and may change the State's recommendations.
A-13*	Listing Policy Update (Sediment Quality Objectives)	(updated: 2012-06-06) CEQA Scoping Meeting held on March 29, 2010. Comment period closed April 12, 2010. There was a delay due to loss of key staff. Staff has prepared amendment language to address the Sediment Quality Objectives component but further work is contingent on prioritization after the May 24, 2012 SQO meeting, see "Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II."
P	Marina Permit	(updated: 2012-06-05) Permit is postponed while working with other agencies and Marina and Boating groups to develop interim approaches.

P	Mercury Offset Policy	(updated: 2012-06-06) Partial economic analysis received from contractor (SAIC). No further contract funding available to complete economic analysis.
A	Mercury TMDL (Reservoirs)	(updated: 2012-06-06) A draft "framework" is being reviewed by the participating Regional Boards. The framework draws on existing TMDLs. The framework will go to Management in October. CEQA Scoping meetings were held in Sacramento, Oakland, Riverside and Redding. The comment period for CEQA Scoping ended March 30, 2012.
A-13	Methylmercury Objectives	(updated: 2012-06-05) Staff are working on a draft staff report and coordinating with efforts to develop statewide mercury TMDL. Updating economic analysis. Board Workshop targeted for fall 2012.
A	Natural Sources	(updated: 2012-06-06) A draft natural source issue paper has been submitted to the Basin Planning Roundtable for review and comment. Issues include recommendation for how to deal with designations where natural background exceeds the water quality objectives.
A-13	Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	(updated: 2012-06-06) The NPS Implementation and Enforcement Policy (NPS Policy) is being updated at the direction of the SWRCB 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. Recommended language to amend the NPS Policy has been provided to OCC for their consideration and comment.
A	Nutrient Numeric Endpoints Tools	(updated: 2012-05-31) A CEQA Scoping meeting was held on October 27, 2011. 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. Technical aspects are to be peer reviewed by Fall 2012.
A-13*	Ocean Plan Amendment: desal/brine provisions*	(updated: 2012-06-06) Water Board staff is working on amendments to the Water Quality Control Plans for Ocean Waters and Enclosed Bays and Estuaries to address Desalination Facilities and Brines Disposal. The amendment is currently envisioned to contain the following elements: (1) provisions to minimize adverse impacts to aquatic life associated with the intakes for desalination facilities; (2) a narrative water quality objective for salinity to ensure that brine discharges from desalination facilities and other sources do not cause adverse impacts; (3) implementation provisions. Scoping meeting took place on March 30, 2012, and several written comments were received by the April 6, 2012 deadline. Two scientific studies to support the amendments are complete. A third study on brine toxicity will be completed in June 2012. The Board Workshop scheduled for June 6, 2012 was postponed, due to stakeholder request for additional time to read final reports.
A-12	Ocean Plan Amendment: Marine Protected Areas and Water Quality Protection Areas	(updated: 2012-06-06) 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. Staff is working on responses to comments and plans to bring the amendment back to the Board for adoption in late summer 2012.
A-12	Ocean Plan Amendment: model monitoring and vessel provisions	(updated: 2012-06-05) A Public Hearing was conducted on November 1, 2011. Staff is responding to comments and making edits to the Substitute Environmental Documentation and the Amendment. A workshop to present staff's proposed changes to the amendments is scheduled for August 8 2012.
P	Off-Highway Vehicle (OHV) WDRs/Waiver	(updated: 2012-06-05) Developing concepts for WDRs/waiver for OHVs at State Parks.
A-13*	Onsite Waste Water	(updated: 2012-06-06) On June 6 staff posted revised documents in preparation for the adoption hearing on June

	Treatment Regulations/Waiver	19. The documents reflect revisions to the March 20, 2012 versions in response to comments received at the public staff workshop held on April 2, 2012, public hearing held on May 2, 2012, and during the written comment period which closed on May 4, 2012. Documents posted include the proposed Policy, draft substitute environmental document, response to comments document, peer reviews, and response to peer review comment.
P	Potable Water General Order	(updated: 2012-06-06) Not assigned due to higher priorities.
A	Rapid Diagnostic Tests for Bacterial Indicators in Coastal Waters	(updated: 2012-06-06) This project is being coordinated by the Southern California Coastal Water Research Project (SCCWRP) in collaboration with the Water Boards. Results and lessons learned transmitted to U.S. EPA for consideration in national standards setting work for a new Rapid Method. 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 results report in 2012.
A-12	Recycled Water Policy Amendment - Constituents of Emerging Concern	(updated: 2012-06-05) Staff released a draft amendment to the Recycled Water Policy proposing monitoring requirements for constituents of emerging concern in recycled water on May 9, 2012. Written comments on the draft amendment are due on July 3, 2012. Concurrently with the public review, a scientific peer review is being conducted on the draft amendment and the scientific advisory panel report.
A-12	Sanitary Sewer System (SSS) WDR Update	(updated: 2012-06-05) On March 24, 2011, staff released the Draft revised SSS WDRs for public comment. The comment period closed on May 13, 2011. Staff received 176 comment letters containing approximately 2,500 comments. On January 24, 2012, staff held a Workshop, with Board members present. In response to comments received at the Workshop, Board members directed staff to conduct more stakeholder meetings to resolve outstanding issues stakeholders have with the draft revised SSS WDRs. Staff recommend proceeding with updating only the MRP at this time with expected re-issuance by the Executive Director in September of 2012. A Lyris Email message was sent to all stakeholders informing them of the current SSS WDRs Review and Update status.
A-13	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II*	(updated: 2012-06-05) Phase II Human Health objectives in progress. Training sessions for regional board implementation of SQOs being planned. A joint meeting of the advisory committee and the agency coordinating committee took place on May 24, 2012. Staff is working on the suggestions from both groups.
A-12*	Storm Water Caltrans Permit	(updated: 2012-06-05) 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 upraised 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 will close on June 26, 2012. A public hearing is planned for August 2012, and staff intends to submit the Tentative Order for State Board consideration of adoption in September 2012.
A-12*	Storm Water Construction	(updated: 2012-06-06) Staff is drafting an amendment to the State Water Board to delete narrative effluent limits to

	General Permit Amendments	respond to a decision by Superior Court. The State Water Board will be asked to consider the General Permit Amendment on July 19, 2012.
A-12	Storm Water Industrial General Permit	(updated: 2012-06-06) Released on January 28, 2011. Staff workshops held February 14 and 23, 2011. Additional on-line staff workshop scheduled for March 15, 2011. Public Hearing conducted on March 29, 2011. Reviewing comments, which were due on Friday, April 29, 2011. Board consideration in September 2011.
A-12*	Storm Water MS4 Phase II Permit	(updated: 2012-06-05) Revising to incorporate similar provisions to Construction General Permit and to incorporate TMDLs. Administrative draft released on February 22, 2011, with comments due on March 18, 2011. Released on June 7, 2011. Comments due 12:00 noon on August 8, 2011. Board consideration in January, 2012.
A	Storm Water Statewide Permitting (MS4 Phase 1)	(updated: 2012-06-06) Staff are meeting with stakeholders to determine how to improve statewide permitting consistency for Phase 1 Storm Water Permits. Options may include a statewide general permit, multi-region permit for coastal southern California or a standard permit template with standard conditions common to all MS4 Phase 1 permits. The workgroup anticipates it will complete the initial stages of this work by September 2012.
P	Suction Dredge General Permit	(updated: 2012-06-05) On hold, and working instead with Department of Fish and Game (DFG) to coordinate with their suction dredge regulation and permit revision. On February 28, 2011, DFG released the SEIR/draft regulation and permit revision package for public comment. State Water Board staff has now received scientific peer reviewers' comments on the water quality portions of the SEIR. State and Regional Water Board staff comments, along with the scientific peer reviews, were submitted to DFG by the comment deadline.
A-12	Timber Activities on National Forest System Lands	(updated: 2012-06-06) On December 16, 2011 the Board adopted a mitigated negative declaration for a Statewide Conditional Waiver for USFS, but did not adopt the Waiver. Since then alternatives have been developed including state-wide regulatory actions with the option of exempting certain Regional Boards where the activities do not currently exist. The next step will be a determination of these exempted Regional Boards in consultation with Regional Board AEOs.
P	Timber Activities on Non-federal Lands	(updated: 2012-06-05) Work with California Board of Forestry, Department of Forestry and Fire Protection, and Regional Water Boards. Work delayed pending the outcome of a petition.
A	Toxicity Control Provisions for the SIP	(updated: 2012-06-05) Staff held a staff-level workshop on August 22, 2011. Staff is now working on revisions to the policy and staff report. U.S. EPA headquarters has released the response to comments for the U.S. EPA peer review and it has been posted on the project internet page. State Board staff has initiated independent peer review of the policy. Two favorable peer reviews of the draft policy have been received on the draft policy and will be posted to the project Web page. Staffers are working on responses to peer-review comments and anticipate releasing a revised policy in July.
A-13*	Trash Policy*	(updated: 2012-06-06) Statewide water quality control plans to be amended to include trash policy. CEQA Scoping Meetings held on October 7, 2010 in Rancho Cordova and October 14, 2010 in Chino. A Public Advisory Group (PAG) has been appointed to provide input to Water Board staff on the development of this policy. PAG met previously on July 26, 2011, August 30, 2011, and October 12 and 13, 2011. The draft Substitute Environmental Document has been prepared and provided to the PAG for review and comments. A PAG meeting took place in May 22, 2012. Staff is considering PAG suggestions. The release of draft SED and policy is planned for the summer of 2012.
A-13	Wastewater Discharges to Land (Revision to Order 97-10) General Order	(updated: 2012-06-06) Order drafted and State Water Board executive staff briefed. Staff are scheduling a briefing for the Water Boards' Executive team. Staff anticipates that the State Water Board will be asked to consider the draft order and associated environmental document in the first quarter of 2013.

P	Water Effects Ratios	(updated: 2012-06-06) No staff assigned and no start date
A-12	Wetlands and Riparian Areas (Dredge and Fill) Policy – Phase I	(updated: 2012-06-05) At management’s direction, staff has revised the policy document to include the proposed dredge and fill procedures. To reflect this change, the policy has been renamed the “Wetland Area Protection and Dredge and Fill Policy.” Separate regulations will not be pursued and instead, the project is now one policy document that includes all elements of Phase I: a wetland definition, a wetland delineation method, an assessment and monitoring framework, and supplemental dredge and fill procedures. On March 9, 2012, the draft policy was posted for public informational purposes only at: http://www.waterboards.ca.gov/water_issues/programs/cwa401/wrapp.shtml . Staff are currently revising the Substitute Environmental Document and also finalizing comments on the wetland definition peer review. The policy and SED are scheduled for public review early during summer 2012.
A	Wetlands and Riparian Areas Policy – Phase II	(updated: 2012-06-05) With U.S. EPA grant funding, preliminary work has begun on Phase II. This work is focused on categorizing wetland beneficial uses.
P	Wetlands and Riparian Areas Policy – Phase III	(updated: 2012-06-06) Pending completion of Phase II.

Policies/General Permits Completed in 2012

Status Code	Policy/Significant General Permit	Status
C2012	Areas of Special Biological Significance (ASBS)	Adopted by the State Water Board March 20, 2012. Staff is now working with stakeholders on implementation and monitoring.
C2012	Once-Through Cooling (316b) Policy Amendment	Staff released draft amendment on May 17, 2011. Amendments were adopted on July 19, 2011. OAL approved on March 12, 2012.
C2012	UST Low-Threat Case Closure Policy	The Low-Threat UST Case Closure Policy was adopted by the State Water Board on May 1, 2012.
C2012	Aquatic Pesticide General Permit – Aquatic Animal Invasive Species	The State Water Board adopted this permit on March 1, 2012.

Policies/General Permits Completed in 2011

Status Code	Policy/Significant General Permit	Status
C2011	Aquatic Pesticide General Permit – Aquatic Animal Invasive Species	(updated: 2012-06-05) Adopted by State Water Board on March 1, 2011.
C2011	Aquatic Pesticide General Permit – Vector Control, (Adulticide/Larvicide)	(updated: 2012-06-05) Adopted by State Water Board on March 1, 2011.
C2011	Ocean Plan Triennial Review	(updated: 2012-06-05) Adopted by State Water Board on March 15, 2011.
C2011	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Fish and Wildlife	(updated: 2012-06-05) 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	Aquatic Pesticide General Permit – Spray Applications Permit (CDFA and USDA-Forest Services)	(updated: 2012-06-05) Adopted by State Water Board on March 1, 2011.
C2011	Storm Water MS4 Effectiveness Assessment Document (AB 739, Ch. 610, Statutes of 2007)	(updated: 2012-06-05) 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	Integrated Report Adoption (2010)	(updated: 2012-06-05) Board approved 303(d) list on August 4, 2010. Transmitted to U.S. EPA on October 13, 2010, and awaiting their approval.
C2011	Leaking Underground Fuel Tank (LUFT) Manual	(updated: 2012-06-05) 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.

Policies/General Permits Completed in 2010

Status Code	Policy/Significant General Permit	Status
C2010	Once-Through Cooling (316b) Policy*	(updated: 2012-06-06) Approved by Office of Administrative Law (OAL) on September 27, 2010. Effective date October 1, 2010. Staff is working with stakeholders and state agencies on implementation.
C2010	Once-Through Cooling (316b) Policy Limited Revisions	(updated: 2012-06-05) Adoption Hearing held on December 14, 2010. No changes made to Policy.
C2010	South Bay Power Plant	(updated: 2012-06-05) Notice of Cancellation of Public Hearing issued on November 2, 2010 due to permit application withdrawal.

Division of Water Rights

Status Code	Policy/Significant General Permit	Status
(A)	Draft WQCP update for San Joaquin River flows and southern Delta salinity objectives	Draft SED science chapter was released October 29, 2010. Workshop held on SED science chapter January 6 and 7, 2011. Additional scoping meeting held June 6, 2011. Final Draft Technical Appendices released for public review in February 2012. Informational session on economic impacts and hydropower impacts appendices held on March 20, 2012. Draft SED to be released in July 2012. Draft plan amendment to be brought to the Board for consideration in early 2013.
(A)	Russian River Frost Protection Regulation	On September 21, 2011, the State Water Board held a hearing during its Board Meeting to hear comments on the proposed adoption of the Russian River Frost Protection Regulation and the Draft Environmental Impact Report prepared in support of that proposed regulation. After hearing, the Board unanimously voted to adopt the proposed regulation with a minor edit and certified the draft EIR. The Board Resolution adopting the proposed regulation and certifying the draft EIR, also directs the Executive Director to prepare a Final Statement of Reasons with required responses to comments and submit the entire rulemaking documents to the Office of Administrative Law (OAL) for approval. OAL filed the regulation with Secretary of State on December 29, 2011 when it became effective. However, in January 2012, two lawsuits were filed against the regulation and the Mendocino County Superior Court issued an order that stayed the enforcement of the regulation. Hearings on the Court opinion are pending.
(C)	Delta outflow recommendations (SBX7 1)	The Board adopted the final report on August 3, 2010, and provided it to the Delta Stewardship Council on August 25, 2010.
(C)	Instream Flow Policy (AB 2121)	The Board adopted the Policy on May 4, 2010. The Division delivered the administrative record to OAL on August 11, 2010. OAL approved the administrative record in September 2010. The Division filed a Notice of Decision with the Secretary for Resources on September 28, 2010. The policy is now effective.

Status Code Key:

White = Active effort (A)

Yellow = Targeted for completion in 2010 (A-10)

Blue = Completed (C)

Grey = Suspended or No statewide effort at this time or Pending (P)

APPENDIX 2

IRRIGATED LANDS REGULATORY PROGRAM

This month's Irrigated Lands Regulatory Program (ILRP) monthly report will provide an update on activities of the Central Valley Regional Water Quality Control Board (Central Valley Water Board) ILRP, as reported in the Central Valley Water Board's June 7-8, 2012, Executive Officer's report. 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. Joe Karkoski, Program Manager, at (916) 464-4668.

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

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

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

Almond Board and the East San Joaquin Water Quality Coalition

On 18 April 2012 staff met with representatives from the Almond Board and the East San Joaquin Water Quality Coalition to discuss the Almond Board's sustainability program module. The program module is a web-based tool allowing almond growers to log in and provide information regarding sustainability practices in place. The tool also includes a nutrient budgeting module. During the meeting, there was discussion regarding the potential to coordinate the Almond Board's web-based tool with irrigated lands program informational requirements for farm evaluations and nutrient management plans.

On 2 May 2012 staff and the Executive Officer met with coalitions and other agriculture representatives to discuss the Draft Waste Discharge Requirements (WDRs) for the Eastern San Joaquin River Watershed.

On 13 April 2012 staff released Draft WDRs for the Eastern San Joaquin River Watershed for an interested party review and comment period. The anticipated schedule for bringing the Draft WDRs to the board for consideration is:

22 May - 26 June: Staff revision of Draft WDRs based on interested party review

27 June - 31 July: Public review of Draft WDRs

1 August- 31 August: Staff revision of Draft WDRs; response to comments

4/5 October: Board hearing to consider adoption of WDRs.

Sacramento River Watershed Rice WDRs

On 16 March 2012, staff met with the California Rice Commission (CRC) and CV-SALTS representatives to discuss the coordination of CRC groundwater monitoring requirements with CV-SALTS informational needs. On 10 April 2012, staff met with the CRC to discuss groundwater management plan requirements and the status of the CRC's Groundwater Assessment Report and Surface Water Assessment Report. On 30 April 2012 the CRC provided staff with the Groundwater Assessment Report. Staff is currently reviewing the report. Next steps include updating Draft WDRs and monitoring requirements based on review of the Groundwater Assessment Report. Staff will also be reviewing the CRC's Surface Water Assessment Report upon receipt. Staff is planning to release the Draft WDRs for interested party review in July of this year.

Southern San Joaquin Valley Water Quality Coalition (SSJVWQC)

Staff met several times with the SSJVWQC to discuss development of the Long Term Irrigated Lands Regulatory Program. Topics of discussion included possible requirements of the upcoming WDRs and monitoring reporting program. The release of the interested party review draft is scheduled for the end of June.

Westlands Coalition

On 15 March 2012, staff met with the Westlands Coalition to discuss reporting requirements of the upcoming ILRP General WDRs.

Grasslands Bypass Project

Staff are scheduled to meet with representatives of the U.S. Bureau of Reclamation and San Luis & Delta Mendota Water Authority to discuss the GBP WDRs and MRP. Prior to the meeting, staff will provide the GBP representatives with a working draft set of requirements for discussion purposes.

Sacramento River Watershed WDRs (excluding rice)

On 24 April 2012 staff met with the Sacramento Valley Coalition to discuss the process for developing WDRs for the Sacramento River Watershed (excluding rice). A follow-up discussion to this initial planning meeting was scheduled. Staff began drafting the WDRs in May 2012. Interested party review of the draft WDRs is scheduled to begin in November of this year.

ENFORCEMENT

California Water Code section 13260 & 13267 Orders, & Notices of Violation

In April 2012, ILRP staff mailed 19 and 62 CWC §13267 Orders to landowners in San Joaquin County and Lake County, respectively. These Orders were issued to landowners who first received an outreach postcard and subsequently did not respond.

Compliance & Outreach – Postcards

In March 2012, ILRP staff mailed 42 postcards to non-participating landowners in the Sacramento Valley Water Quality Coalition area; and in May 2012, staff mailed 34 postcards to non-participating landowners in the East San Joaquin Water Quality Coalition area. ILRP staff screened these landowners' parcels using aerial photography to target agricultural operations with the potential to discharge waste to surface waters.

Compliance & Outreach - Exemption Claim Inspections

In March and April 2012, ILRP staff completed 14 and 7 inspections, respectively, to verify landowner exemption claims to the ILRP. Landowners can respond to ILRP staff's postcards or 13267 Orders by claiming their land is not used for agriculture, not irrigated, or that it has no

irrigation tail water or storm water runoff (no waste discharges to surface waters). These claims create a need for verification inspections. Staff verified that the lands associated with 20 of these inspections were exempt from regulatory coverage under the ILRP. Staff determined that one landowner needs to apply for coalition coverage for his property.

COALITION GROUPS

California Rice Commission (CRC)

On 2 April 2012, the California Rice Commission (CRC) was sent the Water Board staff review of the 2011 Annual Monitoring Report (AMR). The letter and 2011 AMR have been posted to the ILRP website.

In a letter dated 3 February 2012, the CRC requested termination of the Propanil Management Plan that the CRC voluntarily submitted. The Executive Officer approved the termination on 9 March 2012. The CRC has agreed to continue the grower and applicator outreach implemented as part of the management plan.

Monitoring for the 2012 Rice Pesticides Program (RPP) and ILRP monitoring have been delayed by weather. Monitoring will be delayed by at least 1-2 weeks.

East San Joaquin Water Quality Coalition

On 7 February 2012, the Executive Officer approved the East San Joaquin Water Quality Coalition 28 December 2012 Yori Grove Drain at East Taylor Road site removal request. The Coalition provided sufficient evidence that the Yori Grove Drain site was affected by urban influence and not representative of agriculture in the area.

On 1 March 2012, staff held the 14th quarterly meeting with the East San Joaquin Water Quality Coalition to discuss progress of implementing the Coalition's Management Plan, performance goals, and potential monitoring site and schedule revisions.

On 1 March 2012, staff received the East San Joaquin Water Quality Coalition AMR. The review of the AMR is underway.

On 27 March 2012, the Executive Officer sent a letter to the East San Joaquin water Quality Coalition and Westside San Joaquin River Watershed Coalition outlining changes in the 2012 TMDL monitoring schedule. The TMDL monitoring at compliance points in the San Joaquin River is required monthly from May to August in 2012.

On 2 April 2012, staff received the East San Joaquin Water Quality Coalition Annual Management Plan Update Report (MPUR). Staff is reviewing the MPUR and preparing comments.

On 12 April 2012, the East San Joaquin Water Quality Coalition requested to revise its monitoring schedule. The coalition requested to remove Duck Slough at Highway 99 from the coalition's monitoring program due to construction at the site. The Executive Officer approved the coalition's request on April 26 2012, and monitoring will continue at a downstream location.

On 16 April 2012, the East San Joaquin Water Quality Coalition requested to reduce monitoring in 2012. The Executive Officer approved the coalition's request to modify core, assessment and management plan monitoring. The approved revisions require amendments to the Monitoring and Reporting Program Plan in 2012.

On 30 April 2012, staff received the 2012 AMR for the San Joaquin Chlorpyrifos and Diazinon TMDL Compliance Monitoring prepared jointly by the East San Joaquin Water Quality Coalition and the Westside San Joaquin River Watershed Coalition. Staff is reviewing the report and preparing comments.

Sacramento Valley Water Quality Coalition (SVWQC)

On 29 February 2012, the SVWQC submitted a request to modify monitoring requirements for water bodies in the upper watersheds of the coalition area by reducing overlap of monitoring events with the SWAMP program. These requirements were amended and approved by the Executive Officer on 13 April 2012.

Staff reviews of Source Evaluation Reports for Management Plans on seven waterways in the Sacramento River Watershed were completed. A letter and memorandum went out to the coalition on 16 April 2012 detailing the next steps for each of the affected Management Plans.

On 13 April 2012 the SVWQC submitted a request to extend the Pilot Watershed Management Plan projects. These projects, which substitute management practice implementation and verification for most water quality monitoring requirements, have been in place in two subwatersheds for almost two years. With an approval letter from the Executive Officer, these projects have been extended until the new WDR Order for the Sacramento River Watershed is in place.

Staff attended the SVWQC Quarterly meeting on 25 April 2012. Regional Board member Bob Schneider introduced himself and spoke about the work of the Board to coalition members from all of the SVWQC subwatershed groups.

Staff received the 2012 SVWQC Annual Monitoring Report on 12 March 2012. This report is under review.

The SVWQC Management Plan Progress Report was received on 6 April 2012 and is currently under review.

On 19 April 2012, staff received requests from the coalition to deem three Management Plans complete. These include *Ceriodaphnia* toxicity in Cache Creek, *Ceriodaphnia* and *Hyaella* toxicity in Stony Creek and *Hyaella* toxicity in the Cosumnes River. These requests are under review.

On 26 April 2012, staff received a Pine Creek status update report from the coalition outlining actions taken since a series of chlorpyrifos exceedances in that water body in the summer of 2011.

San Joaquin County and Delta Water Quality Coalition

On 1 March 2012, staff held the 14th quarterly meeting with the San Joaquin County and Delta Water Quality Coalition to discuss progress of implementing the coalition's Management Plan, performance goals, TMDL monitoring and potential monitoring site revisions.

On 1 March 2012, staff received the San Joaquin County and Delta Water Quality Coalition Annual Monitoring Report. Staff is reviewing and preparing comments.

On 22 March 2012, the Executive Officer approved the 6 January 2012 San Joaquin County and Delta Water Quality Coalition request to consider Duck Creek at Highway 4 (pH, diazinon,

Selenastrum toxicity) and French Camp Slough at Airport Way (dieldrin) sites Management Plans complete.

On 1 April 2012, the San Joaquin County and Delta Water Quality Coalition submitted their 2012 Management Plan Update Report. The MPUR is under Staff review and will be posted on the Central Valley Water Board website.

On 17 April 2012, the Executive Officer approved the 6 January San Joaquin County and Delta Water Quality Coalition request to consider Grant Line Canal at Clifton Court Road 4 (copper and lead), Mokelumne River at Bruella Road (dissolved oxygen and copper), and Terminous Tract Drain at Highway 12 (Pimephales promelas and Selenastrum capricornutum) sites Management Plans complete.

On 27 April 2012, the San Joaquin County and Delta Water Quality Coalition proposed to update its current monitoring program to include four new chlorpyrifos and diazinon TMDL compliance monitoring locations. The compliance points must be representative of the Delta Waterways. The request is under review.

Southern San Joaquin Valley Water Quality Coalition (SSJVWQC)

Management Plans for high-priority parameters have been submitted by each of the four sub-watersheds within the SSJVWQC. Some required Management Plans for lower-priority parameters have yet to be submitted. The submitted Management Plans are currently under review.

Westside Coalition

On 22 March 2012, the Executive Officer approved the Westside San Joaquin River Watershed Coalition's 9 March 2012 request to update special project monitoring. Four sites were eliminated from monitoring because of frequent dryness and two sites added metals, toxicity, and pesticide monitoring.

On 23 March 2012, staff completed the Westside San Joaquin River Watershed Coalition Semi-Annual Monitoring Report (SAMR) Review. Staff identified items that will need to be addressed in an addendum to the SAMR.

On 27 March 2012, the Executive Officer sent a letter to the East San Joaquin water Quality Coalition and Westside San Joaquin River Watershed Coalition outlining changes in the 2012 TMDL monitoring schedule. The TMDL monitoring at compliance points in the San Joaquin River is required monthly from May to August in 2012.

On 30 April 2012, staff received the 2012 Annual Monitoring Report for the San Joaquin Chlorpyrifos and Diazinon TMDL Compliance Monitoring prepared jointly by the East San Joaquin Water Quality Coalition and the Westside San Joaquin River Watershed Coalition. Staff is reviewing the report and preparing comments.

On 2 May 2012, staff held a quarterly meeting with the Westside San Joaquin River Watershed Coalition to discuss progress of implementing the coalition's Management Plans and performance goals.

DATA MANAGEMENT

On 23 March 2012, staff met with the State Water Board information technology group to discuss development of an electronic data management system for the ILRP. This system is intended to be deployed for use by all Regional Water Boards with irrigated lands program data management needs. At the meeting, organizational topics were discussed and a project management team was established.

Data reports received through 1 March 2012 are currently being prepared for loading into a California Environmental Data Exchange Network (CEDEN) comparable database provided by the Central Valley Regional Data Center (CV RDC). At this time, 62 reports have been successfully processed and loaded into the CEDEN comparable database. Thirty six of those reports have been finalized and transferred to CEDEN for public access. An additional 14 reports have recently undergone a final verification and will be transferred to CEDEN by July 2012. The next round of data reports is due from the coalitions in June 2012.

At this time, all of the coalitions have received an initial feedback package for their most recent electronic data deliverable (EDD). Feedback packages were developed to serve as real-time communication from Staff to assist the coalitions with the review and formatting of datasets prior to submission. All new data submissions have been reviewed against the checklist provided to the coalitions in their initial feedback packages. A follow-up feedback checklist has been provided to the Westside San Joaquin River Watershed Coalition, Sacramento Valley Water Quality Coalition and Westlands Storm Water Coalition (respectively) identifying areas of progress and areas of persistent or new issues. Future data submittals requiring extensive corrections will be returned to the coalition for revision. After the data is successfully processed and loaded, the coalition will be provided with a query of the data as it appears in the database.

In coordination with the CV RDC, ILRP staff is planning to hold a data management workshop on 28 June 2012. The workshop will begin with a brief status update, overview of the ILRP data processing procedures and expectations for coalitions and laboratories presented by ILRP staff. Following the ILRP staff presentation will be a training module presented by the CV RDC for the web-based data checker. The data checker provides an online real-time tool to review data electronic data submissions for adherence to the formatting and business rules required for CEDEN comparability. The CV RDC will also be introducing their updated webpage which contains various tools and information for further comparability assistance.

PROP 84 GRANT FUNDING

The Coalition for Urban/Rural Environmental Stewardship (CURES) is providing project management for the Prop 84 grant. Ten projects have now been completed and invoiced under the grant program. Those receiving grant funds are required to provide a 50% match for their project. The Advisory Selection Committee met on 12 March 2012 and approved projects from the second round of applications. Approved applicants are now submitting landowner/grower contracts and other required documents to CURES. A request to extend the grant funding for two years is now being processed. Extension of the grant funding will allow a third round of applications to be processed.

The CURES website at <http://www.curesworks.org/bmp/projects84.asp> has photos of the completed projects.