### State Water Resources Control Board April 19, 2011 Board Meeting Item 13 - Executive Director's Report

### **DIVISION OF FINANCIAL ASSISTANCE**

### Water Recycling Funding Program (WRFP)

**2009 Municipal Recycled Water Survey:** In April 2011, the State Water Board posted the results of the Municipal Recycled Water Survey. The survey provides an estimate of 723,845 acre-feet per year of recycled water used in California.

Survey results and data are posted on the State Water Board's website at: <a href="http://www.waterboards.ca.gov/water\_issues/programs/grants\_loans/water\_recycling/munirec.s">http://www.waterboards.ca.gov/water\_issues/programs/grants\_loans/water\_recycling/munirec.s</a>

### **Program Activity**

### **Cleanup and Abatement Account:**

• 22 disbursements were made totaling \$1,382,627 and no new projects were committed.

### **Site Cleanup Program:**

• A total of \$2,243,942 was collected during the month of March.

<u>Underground Storage Tank Cleanup Fund (USTCF)</u>: The Fund continues to review and process reimbursement requests within the 60 day timeframe and issue payments as revenue is received. During the months of February and March 2011, the Fund has:

- Released 830 reimbursement requests for payment totaling \$35.2 million
- Closed 150 claims with 147 receiving site closure and 3 reaching the \$1.5 million maximum reimbursement amount
- Received 748 new reimbursement requests totaling \$32.8 million

<u>Funding Approvals</u>: The Deputy Director of the Division approved the following Preliminary Loan/Grant Commitments from March 1, 2011 to April 6, 2011:

### **EASTERN MUNICIPAL WATER DISTRICT**

Temecula Valley Regional Water Reclamation Facility Upgrade: The Eastern Municipal Water District is planning a \$25 million expansion plan for the Temecula Valley Regional Water Reclamation Facility. The District is located in Riverside County, and lies within the jurisdiction of the Santa Ana Regional Water Quality Control Board. The District's service area extends from the San Bernardino County line to the San Diego County line and incorporates approximately 560 square-miles with a population of 700,000.

The Temecula Valley (including the Cities of Temecula and Murrieta) has experienced rapid growth in the range of five percent per year over the past decade. The Temecula Valley Facility was initially brought online in the mid-1970's and the Facility treats approximately 14 million gallons per day (mgd) of metered flow under normal operating conditions although the Facility is permitted for 18 mgd. This Project expands the Facility to full operation, and will reach the permitted capacity of 18 mgd.

### **UNION SANITARY DISTRICT**

<u>Boyce Road Lift Station</u>: Rehabilitating aging infrastructure has become a common household term in California especially when discussing the state's economic recovery. The Division of Financial assistance is an important part of any dialogue regarding drinking water, wastewater, and recycled water system upgrades. Many components in our state water network are over 40 years old. At the intersection of Boyce Road and Weber Street in Fremont, one such example exists.

The Boyce Road Lift Station was constructed by the Union Sanitary District in 1959 on a 2,500 square-foot parcel at the corner of Boyce Road, and provides lift to a trunk sewer along Boyce Road. The trunk sewer conveys wastewater to Union's Alvarado Wastewater Treatment Plant. Treated wastewater is conveyed to an East Bay deepwater outfall and discharged to the Lower San Francisco Bay.

The lift station has reached the end of its useful life, and with \$6.1 million in CWSRF assistance, it will be replaced in order to ensure reliable operation, and will meet current building codes.

### ORO LOMA SANITARY DISTRICT

<u>Water Pollution Control Plant Improvements</u>: The Oro Loma District was originally incorporated in 1911 and serves the Castro Valley and Hayward vicinities. The Division of Financial Assistance has secured \$43 million in funding to help Oro Loma upgrade and restore its existing Water Pollution Control Plant located on the windward side of San Leandro. This plant is a secondary treatment facility with an original design and permitted capacity of 7.6 mgd average dry weather flow, and a peak wet weather flow of 22 mgd. The main purpose of the Project is to restore the capacity and function of the plant to the 7.6 mgd average dry weather flow. The major work associated with the Project consists of constructing a new headworks (with mechanical screening and grit removal), a new influent pump station, a circular primary clarifier, as well as converting a lagoon and thickener tanks into flow equalization facilities.

### **DIVISION OF WATER QUALITY**

Areas of Special Biological Significance (ASBS): Hopkins Marine Station: On January 20, 2011, staff released a Notice regarding for the proposed Ocean Plan exception for the Hopkins Marine Station. The public hearing is scheduled for Wednesday, April 20, 2011. Written comments were due by 12:00 noon on Monday, March 14, 2011.

Areas of Special Biological Significance (ASBS): Monterey Bay Aquarium: On January 20, 2011, staff released a Notice regarding for the proposed Ocean Plan exception for the Monterey Bay Aquarium. The public hearing is scheduled for Wednesday, April 20, 2011. Written comments were due by 12:00 noon on Monday, March 14, 2011.

Areas of Special Biological Significance (ASBS): Special Protections: The proposed Ocean Plan Special Protections were Re-Noticed on March 11, 2011. The public hearing is scheduled for Wednesday, May 18, 2011. Written comments are due by 12:00 noon on Wednesday, May 4, 2011.

<u>Groundwater Ambient Monitoring and Assessment (GAMA)</u>: GAMA's Domestic Well Project has received over 70 respondents for its Monterey County project. Sampling is anticipated to begin in Spring 2011.

The U.S. Geological Survey is continuing to sample a subset of GAMA Priority Basin Project wells on a three-year cycle to evaluate trends in water quality. Priority Basin Project data continue to be reported to GeoTracker GAMA, and reports about the testing that has been completed continue to be published.

<u>Nitrate Pilot Project</u>: The SBX2 1 Nitrate Pilot Project will hold its second Interagency Task Force (ITF) Meeting at UC Davis on Tuesday May 3. Stakeholders from the Salinas Valley and the Tulare Lake Basin will be in attendance to discuss the status of findings by the University of California, Davis Nitrate Pilot Project Team. Representatives from local agencies, California Department of Public Health, agriculture, environmental justice and State and Regional Water Boards will be in attendance. The preliminary findings of a draft Report to the Legislature are planned for discussion with State Water Board members this August.

Once Through Cooling Policy: On March 28, 2011, State Water Board staff held a meeting of the Review Committee for Nuclear Fueled Power Plants. The Review Committee was convened by the Executive Director of the State Water Board (as required by the Policy) to oversee the special studies, which will investigate ability, alternatives, and cost for two nuclear-fueled power plants to meet the Policy requirements. The special studies will be conducted by an independent third party with engineering experience with nuclear power plants, selected by the Executive Director of the State Water Board, and paid for by the two nuclear-fueled power plants subject to the Policy. The Review Committee includes representatives from the Statewide Advisory Committee on Cooling Water Intake Structures (SACCWIS) agencies, the nuclear power companies, the environmental community, and staff of the State Water Board and appropriate Regional Water Boards.

On April 8, 2011, the first meeting of the SACCWIS was held. At this meeting, the goals and objectives of the SACCWIS were discussed, as well as the memorandum of agreement that is to be signed by the SACCWIS agencies. SACCWIS will review the implementation plans and schedules, which are required to be submitted by the power plant owners and operators by April 1, 2011. SACCWIS will review the submitted plans and schedules to ensure that the deadlines in the Policy account for local area and grid reliability, including permitting constraints.

On-site Wastewater Treatment System (OWTS): On April 4, 2011, staff issued a Notice of Availability of Scoping Documents and Notice of Public Scoping Meetings for the CEQA Substitute Environmental Document for the Policy for Siting, Design, Operation and Management of OWTS. The purpose of the scoping document and meetings is to seek input from public agencies and members of the public on the environmental analysis of the project. The project description is the development of a Policy (in accordance with Water Code §13140) to comply with Water Code §13291(a) requiring that the State Water Board adopt standards for all OWTS. Two CEQA scoping meetings are scheduled; May 2, 2011 in Sacramento and May 9, 2011 in Riverside. Additional information may be found at <a href="http://www.waterboards.ca.gov/water\_issues/programs/owts/index.shtml">http://www.waterboards.ca.gov/water\_issues/programs/owts/index.shtml</a>

<u>Sediment Quality Objectives</u>: On April 6, 2011, the State Water Board adopted amendments to the Sediment Quality Objectives to protect resident finfish and wildlife. State Water Board

staff is currently preparing the administrative record for submittal to the Office of Administrative Law and U.S. EPA.

Storm Water Caltrans Permit: The statewide NPDES permit for discharges by the California Department of Transportation of storm water from municipal separate storm sewer systems (MS4s) is targeted for reissuance. 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. The revisions to the Caltrans permit are expected to follow many of the approaches in the Storm Water Construction General Permit (State Water Board Order No. 2009-0009-DWQ). A draft for public review was released on January 7, 2011. Comments were due on Monday, March 14, 2011. Staff is in the process of reviewing the comments received.

Storm Water Industrial General Permit: The statewide General NPDES permit for discharges of storm water associated with industrial activities (commonly referred to as the Industrial General Permit) is targeted for reissuance. The current Industrial General Permit is State Water Board Order 97-03-DWQ. The revisions to the Industrial General Permit 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 Industrial General Permit for review. Staff level workshops were held on February 14, 2011 in the Cal/EPA Building and on February 23, 2011 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 comments deadline was extended, and comments are now due on April 29, 2011 by 12 noon.

Storm Water Phase II MS4 Permit: The statewide General NPDES permit for discharges of storm water from small municipal separate storm sewer systems (MS4s) (commonly referred to as the Phase II Permit) is targeted for reissuance. 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. The revisions to the Phase II permit are expected to follow many of the approaches in the Storm Water Construction General Permit (Order No. 2009-0009-DWQ). On February 22, 2011, staff released an administrative draft permit, with comments due on March 24, 2011. Staff expects to release a draft revised Phase II Permit in mid-2011.

<u>Suction Dredging Update</u>: In March, 2011, the Department of Fish and Game (DFG) held five public hearings related to their draft Subsequent Environmental Impact Report and draft regulations. State Water Board staff attended the public hearings. DFG will hold an additional public hearing on May 10, 2011 in Sacramento. DFG's comment deadline is May 10, 2011.

<u>Wetland Protection Policy</u>: Staff are evaluating comments received on the Draft Program Environmental Impact Report and Notice of Initial Study Checklist. The comment deadline is noon on Friday, May 20, 2011.

<u>Statewide Policies/Significant General Permits</u>: Appendix 1 provides the current status of pending Statewide Policies and Significant General Permits.

<u>Irrigated Lands Regulatory Program Update Report</u>: The Irrigated Lands Regulatory Program update report is attached as Appendix 2.

### **DIVISION OF WATER RIGHTS**

### American Fisheries Society Annual Conference of the California-Nevada Chapter:

The California-Nevada Chapter of the American Fisheries Society held its annual conference from March 30 to April 2, 2011. Division of Water Rights staff submitted and presented a poster entitled, "Division of Water Rights Actions Related to Fishery Maintenance and Protection." The presentation summarized four ongoing actions and activities including: 1) adoption and implementation of the Policy for Maintaining Instream Flows in Northern California Coastal Streams which contains principles and guidelines for maintaining instream flows for the purposes of water right administration; 2) consideration and CEQA review of proposed regulations to protect salmonids in the Russian River watershed from the effects of water diversions for purposes of frost protection of crops in Mendocino and Sonoma Counties; 3) review of proposed modifications to the Sonoma County Water Agency permits, pursuant to the National Marine Fisheries Service Biological Opinion, to reduce the instream flow requirements identified in State Water Board Decision 1610; and 4) implementation of recent legislative changes to the Water Code statutory requirements for filing Statements with the State Water Board including elimination of some exemptions and new penalties for failure to file a Statement.

Meetings with Foreign Delegations: On March 16, 2011, staff from the Division of Water Rights and Division of Water Quality met with a delegation from Chile interested in water rights and ground water recharge. Staff presented California's regulation and administration of these topics, and the Chilean delegation presentation its system of water rights. On March 24, 2011, Division of Water Rights staff met with a delegation from the Netherlands interested in furthering international discussions on water rights and how climate change should be considered in the availability of water. Both delegations were interested in establishing international cooperation with California agencies.

Amended Water Right Permit for South Coast Water District: On December 24, 2008, South Coast Water District (District) filed a water right application to divert water from Aliso Creek for irrigation on 30-acres within the District's 5,200-acre service area. The District sought to capture and reuse urban runoff flowing in Aliso Creek by collecting, treating and combining it with other recycled water produced by the District. On February 24, 2010, the State Water Resources Control Board (State Water Board) issued a water right permit to the District. On March 25, 2010, the District filed a Petition for Reconsideration indicating that the authorized place of use should have been 330-acres. The District subsequently submitted a Petition for Change to expand the place of use. Three parties filed objections relating to the Petition for Change in Place of Use.

By order dated December 1, 2010, the State Water Board granted the District reconsideration, and remanded the permit to the Division of Water Rights (Division) to clarify conditions regarding the District's diversion and use of water. By order dated March 18, 2011, the Division issued South Coast Water District an amended permit addressing the issues raised in the Order on Reconsideration.

### Licensing Inspections and Reports of the City of Sea Ranch in Sonoma County:

The Sea Ranch Water Company (Sea Ranch) has direct-diversion Permit 15358 and offstream storage Permits 20751 and 20801 for diversions from the South Fork Gualala River, which is an important coastal fishery resource, to provide drinking water to residents of the Sea Ranch community. Sea Ranch's direct-diversion permit expired in 1996 and the offstream storage permits will expire in 2025. Division staff conducted a licensing inspection on June 30, 2009 and prepared a licensing inspection report. Following the inspection, Sea Ranch filed change petitions to bring its three permits into conformance with existing operating conditions. On March 24, 2011, the Division issued Sea Ranch amended Permits 20751 and 20801 and a license for Permit 15358.

### OFFICE OF ENFORCEMENT

MMP Enforcement Initiative Update – April 2011: The Office of Enforcement will post an update on the State and Regional Water Boards (Water Boards) Mandatory Minimum Penalty (MMP) Enforcement Initiative. The purpose of the Initiative was to address a backlog of unresolved violations recorded in CIWQS which occurred prior to December 31, 2007 and which were subject to the imposition of mandatory minimum penalties pursuant to Water Code § 13385. The initial report, which relied on information through March 31, 2009, was published in May 2009 and can be found at:

http://www.waterboards.ca.gov/water\_issues/programs/enforcement/docs/mmpdraftreport.pdf. This update uses information current as of March 2011.

The enforcement activities consist of 136 Administrative Civil Liability (ACL) complaints and 181 expedited payment offers. Out of the 317 enforcement actions initiated, 288, have been completely resolved or settled which resulted in total liabilities of \$ 33,320,246:

- \$22,950,000 as liabilities paid or due to the State Water Board's Cleanup and Abatement Account;
- \$7,833,000 as credits for completion of Compliance Projects (CP) at facilities serving small communities with financial hardship; and
- \$2,537,246 as credits for Supplemental Environmental Projects (SEP). Figure 1 shows a breakdown of the liabilities for the covered MMP violations, both potential and resolved.

There are approximately 29 facilities with 2,408 unresolved violations (i.e. are disputed or outstanding), with an associated minimum potential liability of \$7,140,000. Of those facilities, five facilities with 94 alleged violations have not responded to the Water Boards notices.

The current update on the Mandatory Minimum Penalty (MMP) Initiative to reduce backlogged MMPs is now available at the State Water Board Internet Website (Under Enforcement, Enforcement Reports).

MMP Initiative Update - April 2011

http://www.waterboards.ca.gov/water\_issues/programs/enforcement/docs/mmp\_update0411.pdf Appendix A

http://www.waterboards.ca.gov/water\_issues/programs/enforcement/docs/app\_a0411.xls

### Administrative Civil Liability (ACL) Actions During March 2011:

### a. ACL Complaints Issued

Region	Name of Facility	Violation	ACL Complaint Amount	Date Issued
5S	City of Auburn	Effluent Limit Violations	\$24,000 (MMP)	3/14/2011
5\$	Placer County, SMD-3	Effluent Limit Violations	45,000 (MMP)	3/14/2011
5S	Placer County, SMD-1	Effluent Limit Violations	36,000 (MMP)	3/14/2011
5S	Freeport Regional Water Authority	Effluent Limit Violations	6,000 (MMP)	3/14/2011
5S	City of Turlock	Effluent Limit Violations	\$3,000 (MMP)	3/14/2011
5S	Linda County Water District	Effluent Limit Violations	\$15,000 (MMP)	3/14/2011
5S	State of California, Department of General Services	Effluent Limit Violations	24,000 (MMP)	3/14/2011
5S	East Bay MUD	Effluent Limit Violations	\$6,000 (MMP)	3/14/2011
5S	GWF Power Systems	Effluent Limit Violations	\$3,000 (MMP)	3/14/2011
5S	City of Manteca	Effluent Limit Violations	\$3,000 (MMP)	3/14/2011
5S	City of Stockton	Effluent Limit Violations	\$6,000 (MMP)	3/14/2011
5S	City of Yuba City	Effluent Limit Violations	\$3,000 (MMP)	3/14/2011
5S	SPX Marley	Effluent Limit Violations	\$9,000 (MMP)	3/14/2011
5S	Nevada County Sanitation District, Lake Wildwood	Effluent Limit Violations	\$6,000 (MMP)	3/14/2011
7	Seeley County Water District WWTP	Effluent Limit Violations Effluent Limit Violations	\$75,000 (MMP) \$17,137.50	3/1/2011
9	Santa Margarita Water District, sewage collection system.	Discharge of 2.293 million gallons of untreated sewage	\$1,731,970	3/10/2011

### b. ACL Orders Issued

Region	Names of Facility/Discharger	Violations Addressed	ACL Order Amount	Date Issued
2	City of Oakland	Multiple Sewage Spills	\$280,000	03/28/2011
4	Beverly Connection Mall	Effluent Limit Violations	\$3,000 (MMP)	03/30/2011
4	Equitable City Center	Effluent Limit Violations	\$3,000 (MMP)	03/29/2011
5	California Dairies, Inc., Tipton Milk Processing Facility	Effluent Limit Violations	\$1,983,000 (MMP)	02/11/2011
5	Lake Berryessa Resort Improvement District WWTF	Discharge of raw sewage and partialy treated wastewater	\$375,000	3/24/2011
5	Delleker WWTP	Effluent Limit Violations	\$30,000 (MMP)	3/18/2011
5	Elite Ready Mix	Failure to submit industrial stormwater annual report	\$7,850	3/25/2011
5	Toyautomart	Failure to submit industrial stormwater annual report	\$9,375	3/25/2011
8	Veolia ES Industrial Services, Inc & Hoag Hospital	Unauthorized industrial waste discharge from hospital facility/violation of 13376	\$10,000	3-23-2011

### OFFICE OF INFORMATION MANAGEMENT AND ANALYSIS

Donner Lake Fish Consumption Advisory: In the mid-1990s, Donner Lake (Nevada County) was placed on the Clean Water Act Section 303(d) list as being impaired due to "priority organics." To provide the additional data needed to determine whether a significant threat exists to human health or other beneficial uses of water at Donner Lake, the Lahontan Regional Water Board's Surface Water Ambient Monitoring Program (SWAMP) conducted detailed studies from 2002-07. Staff completed a preliminary assessment of those results in 2009 and noted that fish tissue was positive for varying levels of mercury, polychlorinated biphenyls (PCBs), chlordane, and dieldrin. None of the modern fish tissue samples exceed the Office of Environmental Health Hazard Assessment (OEHHA) "no consumption" levels; however, many of the samples exceeded other OEHHA criteria, such as guidelines for persons who eat multiple fish meals per week. In 2009, staff transmitted the results to OEHHA requesting that OEHHA determine whether fish consumption advice is warranted for Donner Lake. In late January 2011, using data collected by SWAMP, OEHHA issued a health advisory and safe eating guidelines for fish caught in Donner Lake. OEHHA determined that it is safe to eat brown trout and lake trout from Donner Lake once per week, kokanee twice per week, and rainbow

trout four to seven times per week (<a href="http://www.oehha.ca.gov/fish/so\_cal/donner.html">http://www.oehha.ca.gov/fish/so\_cal/donner.html</a>. For more information, contact Adam Ballard at aballard@waterboards.ca.gov.

### Pilot Study on Pharmaceutical and Personal Care Products in the San Diego Region:

The San Diego Regional Water Board's Surface Water Ambient Monitoring Program (SWAMP) recently initiated a pilot study on Pharmaceutical and Personal Care Products (PPCPs) in the San Diego region. PPCPs constitute a major subgroup of 'Emerging Contaminants'. Two monitoring questions will be addressed in this study: (1) What is the occurrence and extent of PPCPs in areas with discharge of treated wastewater, with septic tanks, with untreated human wastewater, and at reference sites in the San Diego region?, and (2) Are PPCP levels cause for concern? Results from this study will provide evidence to determine to what extent PPCPs are of concern in surface waters in the San Diego region and will provide valuable information to assist in developing management strategies for addressing PPCPs in the environment. For more information, contact Adam Ballard at aballard@waterboards.ca.gov.

**2010 Ventura Coastkeeper Sacred Waters Award**: Wishtoyo Foundation's Ventura Coastkeeper Program recently presented Erick Burres of the State Water Board's Clean Water Team Citizen Monitoring Program with the 2010 Ventura Coastkeeper "Sacred Waters Award". This award is given annually to individuals whose efforts have resulted in substantial protections for California's inland and coastal waterbodies whose health is critical to the wellbeing and sustainability of humans, wildlife, and various cultures. At the award presentation, it was noted that in his 10 years with the Clean Water Team, Mr. Burres has done much to protect waters across the State including helping nearly 1,000 citizens groups build the capacity to monitor their waterways and to collect data relied upon, and needed by, the State Water Board to protect California's waters. For more information, contact Adam Ballard at aballard@waterboards.ca.gov.

### OFFICE OF RESEARCH, PLANNING AND PERFORMANCE

<u>Determining Public Benefits of Water Storage Projects</u>: The California Water Commission is currently engaged in an effort to comply with Water Code section 79744, which was added as part of the Delta Water Legislation of 2009. Applicable portions of the Code require that the Commission, in consultation with the State Water Board, the Department of Fish and Game and the Department of Water Resources adopt, by regulation, methods for quantification and management of public benefits associated with certain bond funded water storage projects. Public benefits, as defined here, would include water quality and ecosystem enhancement, recreation, emergency response, and flood control. The regulations must include the priorities and relative environmental value of ecosystem and water quality benefits as provided by DFG and the State Water Board. Initial coordination of DWR, DFG, and the State Water Board staff is now underway. DWR is also in the process of establishing a contract to assist in developing technical methods for quantification and management of public benefits.

### **Appendix 1**

## **Statewide Policies/Significant General Permits**

	Division of Water Quality			
Status Code	Policy/Significant General Permit	Status		
A*	Anti-Degradation Policy / Implementation Triennial Review	Scoping meeting held on 11/17/08. Reviewing the 30+ comment letters received. Preparing recommendation for the Board. Work delayed by petitions.		
A-11	Aquatic Pesticide General Permit – Weed Control, Aquatic Application	Expect to release formal draft in Summer 2011.		
Р	Aquifer Storage and Recovery Policy	Delayed due to other priorities.		
A-11	Areas of Special Biological Significance (ASBS): Special Protections	Public Notice released on January 20, 2011. Public Hearing rescheduled for May 18, 2011. Written comment period extended until 12:00 noon on May 4, 2011.		
A-11	Bacterial Objectives for Inland Surface Waters	Staff preparing draft policy and staff report. Economic study delayed due to contract funding issues. Public hearing targeted for November 2011.		
A	Biological Objectives Development	Established Stakeholder and Scientific Advisory Groups. Will brief Regional Board staff on the project in spring and summer 2011. Will schedule the CEQA Scoping meeting in late summer 2011.		
A-11	Cadmium Objective and Implementation Policy	Final internal review of draft policy and staff report prior to upcoming release for public comment. Targeting Public Hearing in October 2011.		
A-11	Constituents of Emerging Concern (CEC) Monitoring – Recycled Water Policy	Staff report released November 18, 2010. Public Hearing held on December 15, 2010. Comment deadline extended until 12:00 noon on January 10, 2011. Reviewing comments and coordinating with CDPH to revise staff recommendations.		

	Division of Water Quality			
Status Code	Policy/Significant General Permit	Status		
A-11	Chlorine Residual Objectives and Implementation Policy	Scientific Peer review received. Report and policy will be revised as necessary to address peer review comments. Public Hearing targeted for November 2011.		
Α	Composting Facilities Statewide Waiver	Continuing to meet with CalRecycle and Regional Boards on preparing draft statewide waiver.		
Р	Grazing	No Statewide effort at this time, Regions are issuing watershed based waivers. Grazing on national forest system lands will be considered under Statewide Water Quality Management Plan and waiver.		
A-11	Listing Policy Update (Sediment Quality Objectives and Procedural Changes)	CEQA Scoping Meeting held on March 29, 2010. Comment period closed April 12, 2010. Developing new scheduled due to loss of key staff.		
Α	Marina Permit	Permit is postponed while working with other agencies and Marina and Boating groups to develop interim approaches.		
Р	Mercury Offset Policy	Partial economic analysis received from contractor (SAIC). No further contract funding available to complete economic analysis.		
Р	Methylmercury Objectives	Delayed by loss of key staff. Preparing economic analysis (SAIC).		
A	Nutrient Numeric Endpoints Tools	Freshwater: to be peer reviewed. Contract with SCCWRP to develop estuary nutrient framework and numeric endpoints underway. Technical, stakeholder, and regulatory (Water Boards and U.S. EPA) advisory groups have been formed. CEQA Scoping meeting for inland waters targeted for August 2011.		
A-11*	Ocean Plan Amendment: model monitoring provisions	Staff drafting Substitute Environmental Documentation. Public Hearing targeted for September 2011.		
A	Ocean Plan Amendment: desal provisions	Stakeholder workshop scheduled for April 18, 2011. Workshop to also address disposal of brackish water. Results of stakeholder workshop will inform a future Board Workshop.		
Р	Ocean Plan Amendment: vessel provisions	Pending completion of other Ocean Plan Amendments.		
Α	Off-Highway Vehicle (OHV) WDRs/Waiver	Developing concepts for WDRs/waiver for OHVs at State Parks.		

	Division of Water Quality			
Status Code	Policy/Significant General Permit	Status		
A-12*	Onsite Waste Water Treatment Regulations/Waiver	Staff are working with a focused stakeholder group to develop a draft OWTS Policy and in March 2011 completed kick-off meetings to discuss the new approach. A CEQA scoping document for the Substitute Environmental Document was release for public comment on April 4, 2011 and public scoping meetings are scheduled in Sacramento and Riverside on May 2 and 5, 2011, respectively.		
A	Rapid Diagnostic Tests for Bacterial Indicators in Coastal Waters	Results and lessons learned transmitted to U.S. EPA for consideration in national standards setting work for a new Rapid Method. Task Force preparing final results report. Task Force working with City of Los Angeles as next possible pilot testing location.		
A-11	Sanitary Sewer System (SSS) WDR Update	Information Item presented to Board on September 21, 2010. Draft revised SSS WDR was released on March 24, 2011. Public Hearing to be scheduled at a later date. Comments due 12:00 noon on Friday, April 29.		
Р	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase III	Pending completion of Phase II and availability of funding		
A-11*	Storm Water CalTrans Permit	Released on January 7, 2011. Reviewing comments, which were due on March 14, 2011. Board consideration in October 2011.		
A-11*	Storm Water Industrial General Permit	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. Comment deadline extended to 12:00 noon on Friday, April 29, 2011. Board consideration in September 2011.		
A-11	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 to be presented to the Board on April 19, 2011.		

	Division of Water Quality			
Status Code	Policy/Significant General Permit	Status		
A-12*	Storm Water MS4 Phase II Permit	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. Planned release on June 6, 2011 with consideration in January, 2012.		
Р	Suction Dredge General Permit	On hold, and working instead with Dept 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. On March 2, 2011, State Water Board staff submitted the water quality portions of the SEIR to experts for scientific peer review. Comments to be submitted to DFG by May 10, 2011.		
A-11*	Timber Activities on National Forest System Lands	Drafting Statewide Waiver for USFS, based on Region 1 waiver. May: Release draft waiver and CEQA docs for 45-day public review. Mid-June: SWRCB public workshop, then prepare response to comments.		
Р	Timber Activities on Non-federal Lands	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-11*	Toxicity Control Provisions for the SIP	Workshop held on November 16, 2010. Comment period extended until 12:00 noon on January 21, 2011. Practitioners' Workshops held on February 7 and 8, 2011 for those who will doing analyses called for under the draft provisions (e.g., laboratory staff). Staff-level technical workshop targeted for June 2011. Public hearing targeted for August 2011.		
A-11*	Trash Policy	CEQA Scoping Meetings held on October 7 in Rancho Cordova and October 14 in Chino. Targeting staff-level workshop in Summer 2011.		
A-11	UST Low-Threat Case Closure Policy	Staff has convened a small work group to develop recommendations regarding low-threat UST sites. Targeting Board consideration for 2011.		

	Division of Water Quality			
Status Code	Policy/Significant General Permit	Status		
A-11	Wetlands and Riparian Areas (Dredge and Fill) Policy – Phase I	Request for scientific peer review for the Technical Advisory Team's (TAT's) wetland definition. Initial Study released for public comment on January 5, 2011. CEQA Scoping Meetings held on January 31, 2011 and February 8, 2011. Comment deadline extended until 12:00 noon on May 20, 2011.		
Р	Wetlands and Riparian Areas Policy – Phase II	Pending completion of Phase I.		
Р	Wetlands and Riparian Areas Policy – Phase	Pending completion of Phase II.		

**Note: \* indicates Board Priority** 

**Status Code Key:** 

White = Active effort (A)

Green = Targeted for completion in 2011 (A-11)

Orange= Targeted for completion in 2012 (A-12)

Blue = Completed (C)

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

## **Policies/General Permits Completed in 2011**

С	Aquatic Pesticide General Permit – Aquatic Animal Invasive Species	Adopted by State Water Board on March 1, 2011.
С	Aquatic Pesticide General Permit – Vector Control, (Adulticide/Larvicide)	Adopted by State Water Board on March 1, 2011.
С	Spray Applications Permit (CDFA and USFS Eradication Programs)	Adopted by State Water Board on March 1, 2011.
С	Ocean Plan Triennial Review	Adopted by State Water Board on March 15, 2011.
С	Sediment Quality Objectives (SQOs) for Enclosed Bays and Estuaries: Phase II	Adopted by State Water Board on April 6, 2011. Staff preparing administrative record for submittal to the Office of Administrative Law and U.S. EPA.

## **Policies/General Permits Completed in 2010**

C*	Once-Through Cooling (316b) Policy Limited Revisions	Adoption Hearing held on December 14, 2010. No changes made to Policy.
С	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.
С	Storm Water Construction General Permit Limited Revisions	Adopted on November 16, 2010.
С	Integrated Report Adoption (2010)	Board approved 303(d) list on August 4, 2010. Transmitted to USEPA on October 13, 2010, and awaiting their approval.
C*	Once-Through Cooling (316b) Policy	Approved by Office of Administrative Law (OAL) on September 27, 2010. Effective date October 1, 2010.
С	South Bay Power Plant	Notice of Cancellation of Public Hearing issued on November 2, 2010 due to permit application withdrawal.
С	UST Regulatory Program Task Force	Final task force recommendations submitted to the Board in January 2010. DWQ staff updated the Board at the May 18 Board meeting in conjunction with DFA staff report on the UST Cleanup Fund.

	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. Draft plan amendment to be brought to the Board for a spring 2012 hearing.		
(A)	Russian River Frost Protection Regulation	Public Scoping Meeting on draft EIR held on November 17, 2010.  A Board Workshop to receive comments on the draft regulation is scheduled for April 6, 2011. The Rulemaking Notice package for the Office of Administrative Law and a draft EIR will be released on May 15, 2011.		
(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)

	Division of Financial Assistance			
Status Code	Policy/Significant General Permit	Status		
А	Clean Water State Revolving Fund Regulations	Under development. Process has slowed considerably to accommodate getting the ARRA stimulus funds out to projects.  Currently project 2010/2011		
С	Orphan Site Cleanup Fund (OSCF) Proposed Rulemaking Package	Office of Administrative Law approved the OSCF regulations on September 15, 2009.		
A	Wastewater Treatment Plant Classification, Operator Certification, and Contract Operator Registration Regulations	Regulations are being drafted to include fiscal considerations and provisional operator. Anticipate being released for public review in Spring 2011.		

Status Code Key:
Targeted for completion in 2010
Completed Items
Suspended / No statewide effort at this time

## **Policies/Significant General Permits & Waivers**

Status	Policy/Significant General Permit	Status
Code		
	North Coast Regional Wate	r Board (R1)
С	Editorial (Non-Regulatory) Amendment	DONE
A-11	Update Groundwater Objective/Recycled	March 2011 Board approval to proceed
	Water policy implementation	
A-11	County road waiver/permit	Draft waiver under review
A-11	Region-wide DO objective	Fall 2011 to Board
Α	Freshwater TMDL	Under development
A-11	Region-wide DO objective	Fall 2011
A-13	Russian River Bacteria TMDL	Fall 2013
A-11	Waiver/NPDES for Dairies and associated pasture land	CEQA Scoping underway
A-12	Ag/Grazing waiver for Klamath Basin	Under development
A-13	Develop a BPA directing implementation of temperature TMDLs adopted by USEPA	2013
A-11	Freshwater TMDL	Under development
A-12	Laguna de Santa Rosa TMDL	Fall 2012
	San Francisco Bay Regional W	ater Board (R2)
A-10	Basin Plan amendment to update bacterial standards for SF Bay to make consistent with those in Ocean Plan.	Adopted by Regional Board April 2010. Noticed by State Board for public review in February 2011.
A-10	Basin Plan amendment for Beneficial Use update.	Adopted by Regional Board in July 2010.
A-11	Stream and Wetland Systems Protection Policy	Basin Plan amendment and supporting Staff Report being drafted. Actively coordinating Regional Board policy with State Board Wetland and Riparian Area Protection Policy.
A-11	Multi-year Stream Maintenance WDRs to Sonoma County Water Agency	Scheduled for consideration by Regional Board in April 2011.

A-11	Napa/Sonoma Grazing WDRs Waiver	Draft waiver under review by Technical Advisory
7	Trapareonomia Grazing Werte Walver	Committee. CEQA scoping planned for April 2011.
A-11	Napa/Sonoma Vineyard WDRs Waiver	Initial drafting of waiver for internal review underway. Stakeholder communication plan is in development.
A-11	Watershed PCBs Wastewater NPDES Permit (TMDL implementation)	Adopted by Regional Boared in March 2011
A-11	Caltrans Conditional Waiver of WDRs for Tire Shreds Reuse in Road Construction Projects	Scheduled for Regional Board consideration in June 2011
A-11	Napa/Sonoma/Marin Dairy WDRs Waiver	Reissuance of existing Dairy Waiver planned for Fall 2011. Inspections and site visits in progress.
	Central Coast Regional Water	er Board (R3)
A-11	On site system Basin Plan Amendment (update of 25 year old criteria) & waiver	Approved by Regional Board; Submitted to State Board; rejected twice; back to RB for May 2011 meeting
A-11	Ag Regulation	Staff is developing update to existing order. Bd held three workshops. Hearing March 2011.
A-12	Providing opportunity for Stormwater Munis to participate in a Joint Effort (munis, LID Initiative, and Regional Board staff) to develop hydromodification control criteria as an alternative to current requirements for individual criteria.	All MS4s, Phase I and II, are participating. The Joint Effort concludes with implementation of the numeric criteria for controlling hydromodification on new and redevelopment in December 2012
A-12	Groundwater Protection/Recharge Basin Plan Amendment	Staff draft. Targeting2012 for Bd adoption
A-12	Riparian Habitat Protection Basin Plan Amendment	Staff draft. Targeting2012 for Bd adoption
A-11	Multi-year stream maintenance plan for Santa Barbara County Flood Control	Complete in 2011
A-11	Identify at-risk nitrate contaminated well users, notify them, and describe options available to them. (Nitrate source reduction for long term problem solution continues on many fronts – notably Ag, septic systems, and municipal treatment plants)	Sent letter to all County Public Health Officers last year, with recommendations for additional testing and notification of affected well users. Following up with counties now (initially Monterey and Santa Barbara Counties), and coordinating with GAMA testing in Monterey County.

	Los Angeles Regional Water Board (R4)		
Р	General NPDES Permit for Discharges of Groundwater from Potable Water Supply Wells to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	Due to lack of Regional Board quorum the consideration of the tentative general permit has been postponed until further notice.	
С	Conditional Waiver for Irrigated Lands	Reissued in October 2010. The reissued waiver includes new requirements to achieve TMDL Load Allocations assigned to irrigated agriculture.	
С	Santa Clara River Estuary Toxaphene TMDL adopted as Single Regulatory Action through Conditional Waiver for Irrigated Lands	Adopted in October 2010 as part of reissuance of Conditional Waiver for Irrigated Lands	
С	Waste Discharge Requirements for Routine Maintenance of Soft- Bottom Channels	Issued to the Los Angeles County Flood Control District. Serves as 401 Certification, but includes additional requirements to assess the feasibility of retaining some vegetation in the engineered channels for habitat preservation.	
A-12	Hydromodification Policy Development	Initiated technical work required towards development of a hydromodification policy for the Los Angeles Region in January 2010. This work includes documentation of existing in-stream hydromodification throughout the region. Staff applied for and received federal stimulus funds (ARRA 604(b)) for this effort. The study is being conducted by the Southern California Coastal Water Research Project and overseen by staff. This technical work is expected to be completed in spring of 2011.	

	Re-evaluation of the application of REC-1 and REC-2 beneficial uses in engineered channels	Initiated re-evaluations of recreational uses of engineered channels have starting with the Los Angeles River Watershed. A stakeholder workshop was held in September 2010 and field reconnaissance work was completed in February 2011. Recreational use surveys are expected to commence in summer 2011.
A-11	Re-evaluation of the application of bacteria water quality objectives in compliance determination	As part of this effort, freshwater bacteria objectives for water contact recreation were updated in July 2010 to achieve consistency with EPA's 1986 bacteria water quality criteria. The re-evaluation is expected to be completed by end of year 2011.
A-11	Update Basin Plan maps	Underway. To be completed by December 2011.
A-13	Salt and Nutrient Management Plan Development	Initiated efforts towards Salt & Nutrient Management Plan Development per the State Water Board Recycled Water Policy. A stakeholder workshop was convened in November 2010. Staff from various Board programs have been assigned as project leads for different groundwater basin groups. These programs include Municipal, Industrial and Groundwater permitting, Underground Storage Tanks, Site Cleanup, and TMDLs. Each project lead is to provide basin-specific technical guidance and oversight of individual plans.

A-11	Greater Los Angeles and Long Beach Harbors Toxic Pollutants TMDLs	Addresses extensive impairments in water, sediment and fish tissue for multiple pollutants. Draft TMDL is scheduled for Regional Board consideration in May 2011. TMDL utilizes the Statewide Plan for Enclosed Bays and Estuaries - Part 1 Sediment Quality as a means of demonstrating compliance.
A-12	Ventura River Nitrogen and Related Effects TMDL	Technical analysis to support the TMDL, including the development of environmentally protective numeric targets, is underway. This will be the first nutrient TMDL in the Los Angeles Region for a large riverine system (as opposed to a lake) to address eutrophication and algae impairments.
A-12	Coastal Bacteria TMDL Template for Statewide Use	Region 4 is leading an effort to develop templates that can be used throughout the state to adopt coastal bacteria TMDLs using a reference system/antidegradation approach, or alternatively, a natural sources exclusion approach. Effort is being coordinated through the TMDL Roundtable.
A-12	Implementation Plans for significant EPA-established TMDLs.	The Regional Board will develop implementation plans per Cal. Water Code section 13242 for some of the EPA- established TMDLs such as the San Gabriel River Metals TMDL and Los Cerritos Channel Metals TMDL.
A-12	Cleanup and Abatement Orders for TMDL Implementation	Develop CAOs, where appropriate, for implementation of TMDL Load Allocations. Specifically, the Regional Board will evaluate whether to develop a CAO for the Load Allocations for toxic pollutants established in the Marina del Rey Toxics TMDL.
A-12	NPDES Permit Renewal: Treated groudwater and other wastewaters from investigation and/or cleanup of petroleum fuel-contaminated sites to surface water (Order No. R4-2007-0061)	2012

A-12	NPDES Permit Renewal: Treated groudwater from investigation and/or cleanup of volatile organic compounds-contaminated sites to surface water (Order No. R4-2007-0022)	2012
A-12	LA County Municipal Separate Storm Sewer System (MS4) Permit Reissuance	Scheduled for Fall 2012. Work has begun. A significant component of this permit reissuance will be the incorporation of numerous TMDL WLAs assigned to MS4 discharges.
Р	General NPDES Permit for Discharges of Groundwater from Potable Water Supply Wells to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties	Due to lack of Regional Board quorum the consideration of the tentative general permit has been postponed until further notice.
С	Conditional Waiver for Irrigated Lands	Reissued in October 2010. The reissued waiver includes new requirements to achieve TMDL Load Allocations assigned to irrigated agriculture.
A	Hydromodification Policy Development	Initiated technical work required towards development of a hydromodification policy for the Los Angeles Region in January 2010. This work includes documentation of existing in-stream hydromodification throughout the region. Staff applied for and received federal stimulus funds (ARRA 604(b)) for this effort. The study is being conducted by the Southern California Coastal Water Research Project and overseen by staff. This technical work is expected to be completed in spring of 2011.
	NPDES Permit Renewal: Treated groudwater and other wastewaters from investigation and/or cleanup of petroleum fuel-contaminated sites to surface water (Order No. R4-2007-0061)	2012
	NPDES Permit Renewal: Treated groudwater from investigation and/or cleanup of volatile organic compounds-contaminated sites to surface water (Order No. R4-2007-0022)	2012

	Central Valley Regional Water Board (R5)		
A-11	Aquifer Storage and Recovery	Statewide General WDRs under development. Planned for August/September adoption by State Board.	
Р	Regulation of Ready-mix Concrete Waste Products	Earmarked by the new WDR II unit at the State Water Board for consideration of a state-wide GO	
A	Irrigated Lands Regulatory Program-Coalition Group Conditional Waiver	Coalition groups are conducting monitoring and implementing management plans for identified water quality problems. Compliance activities are ongoing for non-participants in the program.	
A-12	Federal Land Management Agency Sites Memorandum of Understanding	Negotiating a MOU between USFS, BLM, DTSC, DFG, DOC, SWRCB, Regional Boards, that will establish principles for the parties to work cooperatively within the State to identify, prioritize, investigate and cleanup inactive and abandoned mine lands. Recently renewed	
С	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.	
С	GENERAL ORDER for petroleum cleanup waste to land	Actively used (Order R5-2003-0044)	
С	Waiver of low threat discharges to land	Actively used (Resolution R5-2008-0182)	
A-12	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	Regional Water Board responding to EPA comments.	

A	Implement Mercury and Nutrient TMDL/Control Program in Clear Lake Watershed - Sacramento River and San Joaquin River Basin Plan	Staff working with local stakeholder committee to implement control program, including implementing improved management practices, coordinating control actions and implementing grant projects. Staff recently completed the 5-year update for the Clear Lake Mercury TMDL and is currently working on the 5-year update to the Nutrient TMDL, due in September 2012.
A	Implement Mercury TMDL/Control Program in Cache Creek Watershed - Sacramento River and San Joaquin River Basin Plan	Mercury hot spot surveys completed in 2009 and an abatement project has been implemented at Abbott Mine. Cleanup and Abatement orders were adopted by Regional Board in August 2009 for 2 mines in the watershed. In May 2010 the Board issued Technical and Monitoring Report Orders for six mercury mines in the upper watershed.
A	Establish New Water Quality Objectives for Salinity and Boron in the Lower San Joaquin River - Amendment to the Sacramento River and San Joaquin River Basin Plan.	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 not yet scheduled for consideration by the Regional Board.
A	Establish Organochlorine Pesticides TMDL Control Program in Several Central Valley Waterbodies - Amendment to the Sacramento River and San Joaquin River Basin Plan	Regional Board completed CEQA Scoping meeting in July 2009. TMDL is on hold due to staffing issues.
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	Revising strategy and workplan to address funding constraints by September 2011. Continuing evaluation of appropriate beneficial uses and associated water quality objectives as well as development of management practice screening tool and framework for salt/nitrate source identification studies. Preparing for CEQA Scoping meeting by (to be determined). BPA consideration by Board in 2014.

A-12	Evaluate Municipal and Domestic Supply Beneficial Uses for Atwater Drain - Amendment to the Sacramento River and San Joaquin River Basin Plan	Conducting technical investigations.
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	In Progress.
A-11	Irrigated Lands-Long Term Program Development	Central Valley Water Board staff circulated a programmatic EIR, including alternatives prepared by stakeholders, in July 2010 and the comment period closed in September. The programmatic EIR will be considered by the Central Valley Water Board at its April 2011 meeting.
С	Groundwater Quality Protection Strategy	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. Workplans are being developed for the highest priority action items identified.
A-10	Development of the Delta Regional Monitoring Program	The first communication product ("Pulse of the Delta") from the RMP will be released in March 2011. Staff is currently working with State Board and stakeholders to improve data submittal and availability from existing monitoring. Staff is also developing a monitoring program framework/strategy for consideration by early 2012.
A-12	General NPDES Permit for Fish and Hatcheries	Adopted February 2010. Most hatcheries enrolled and individual NPDES Permits rescinded. Amendment being developed to allow for intake water credits for some hatcheries.
A-11	Basin Plan Amendment – City of Colusa (removal of MUN from surface water body)	Actively Under Development

С	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. Petitioned to State Board.
С	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.
С	Waiver and General Order for Silviculture Activities	October-Joint Regional/State Board workshop in the planning stage for the Regional Board action, scheduled for April 2010
A-12	Waste Discharge Requirements for Westlands Water District (potentially controversial)	Waste Discharge Requirements from Irrigated Agricultural lands and associated reverse osmosis treatment units. In discussion with Westlands. Individual Order to regulate surface and groundwater discharges from irrigated ag.
Р	General Order for Poultry Facilities (potentially NPDES in accordance with Federal CAFO regulations)	and egg laying facilities. Multiple orders may be needed to address the different types of facilities and their dischargers. Not yet started, but requested by poultry industry.
А	New winery waste guidelines	Industry recommendations will be reviewed by CVSALTS Management Practices Subcommittee
Р	Sand/gravel wash water to land GENERAL ORDER or waiver	Earmarked by the new WDR II unit at the State Water Board for consideration of a state-wide GO

A	External Groundwater Monitoring Workgroup	Have assembled a group of groundwater monitoring experts to provide input on how the Regional Water Board addresses complex groundwater monitoring issues.
С	Delta Methyl Mercury and Total Mercury TMDL Control Programs - Amendment to the Sacramento River and San Joaquin River Basin Plan	Central Valley Water Board adopted the TMDL in 22 April 2010. Administrative Record has been submitted to State Board. Project still requires State Water Board, Office of Administrative Law, and USEPA approvals.
С	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 and submitted the administrative record to State Water Board for approval on 22 September 2010. Before becoming effective, the amendment must be approved by the State Water Board, the Office of Administrative Law and the USEPA.
A-11	Central Valley Pesticide TMDL Control Plan - Amendment to the Sacramento River and San Joaquin River Basin Plan	Amendment addressing chlorpyrifos and diazinon in hundreds of valley floor rivers, streams and creeks scheduled for Regional Board consideration in Fall 2011. Other pesticides will be considered in 2013.
A-13	Drinking Water Policy for the Central Valley	Staff is working with stakeholder group on a comprehensive policy for Regional Board consideration by July 2013.
A-11	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. Need to pay or obtain waiver of DFG CEQA review fee.
A-11	Update of the Waste Discharge Requirements for the Grassland Bypass Project	WDRs are being updated to reflect a Basin Plan amendment and the Use Agreement between the US Bureau of Reclamation and the San Luis and Delta-Mendota Water Authority for Phase III of the project. Board consideration scheduled for mid-2011.

С	CEQA document and General Order for dairy anaerobic digesters	EIR and General Order adopted at December 2010 Board meeting.
А	New Manual of Good Practice for Land Application of Food Processing/Rinse Water	Industry recommendations will be reviewed by CVSALTS Management Practices Subcommittee
A-11	General Order for centralized digesters discharging to land	Planned for adoption by Regional Board in June 2011
A-12	General Order for new and expanding dairies	Planned for adoption by regional Board in April 2012
Р	General Recycling Order for third-party recycling of municipal wastewater by agriculture	General order needed to facilitate recycling by farmers next to POTWs that have an approved Title 22 report for the use. This would facilitate recycling for agriculture reuse, similar to the GO for recycling wastewater for landscape irrigation. No date scheduled for adoption at this time. May have state-wide applicability
Р	General Order for existing feedlots	General Order needed for existing feedlot operations.  No date scheduled for adoption at this time.
A-11	Develop a variance policy and an interim salinity program to provide some relief from salinity requirements while CV-SALTS is under development	Staff is working with stakeholders and compiling information for this policy
	Lahontan Regional Water	Board (R6)
Р	Renew Waiver of filing a report of waste discharge and obtaining waste discharge requirements for septic systems in the Lahontan Region	On hold pending State Board update of Septic System Policy
A-12	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	To be considered in FY 11-12 or 12-13.
A-11	Basin Plan Amendment and TMDL adoption for Lake Tahoe Sediment and Nutrient TMDL	Adopted by Regional Board November 2010. State Board adoption anticipated in April 2011.

A-11	Basin Plan Amendment to provide exemption criteria to allow aquatic pesticides in the Lahontan Region for specific circumstances	Scheduled for September 2011.
Р	Basin Plan Amendment to lift pier prohibition in spawning habitat and address shorezone impacts at Lake Tahoe	Amendment and environmental analyses in development. pending results of two lawsuits filed against TRPA's action on shorezone development at Lake Tahoe.
A-12	Basin Plan Amendment to revise waste discharge prohibitions concerning Lake Tahoe and the Truckee River hydrologic units	Scheduled for early 2012
A-11	Update Lake Tahoe Basin Municipal Storm Water NPDES Permit	Scheduled for October 2011
A-11	Update Lake Tahoe Basin Construction Storm Water NPDES Permit	Scheduled for April 2011.
С	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)
С	Reissuance of General NPDES Permit for Disposal of Treated Groundwater	Adopted June 2010
	Colorado River Regional Wat	er Board (R7)
	BASIN PLAN AMENDMENT: SUSPEND REC-1 BENEFICIAL USE FOR COACHELLA VALLEY STORMWATER CHANNEL DURING CRITICAL FLOW/FLOOD CONDITIONS	Insufficient data to support action; reconsidering amendment.
A-10	BASIN PLAN AMENDMENT: REVISE INDICATOR BACTERIA USED TO DEMONSTRATE COMPLIANCE WITH BACTERIA WATER QUALITY OBJECTIVES FOR COACHELLA VALLEY STORMWATER CHANNEL	RB adoption in mid – 2010. RB staff completing tasks for SB adoption.
A-11	BASIN PLAN AMENDMENT: CONDITIONAL PROHIBITION FOR AGRECULTURAL DISCHARGES IN PAL VERDE VALLEY/PALO VERDE MESA	RB adoption in January, 2011. RB staff completing tasks for SB adoption. Amendment and supporting documents currently under public review.
A-11	BASIN PLAN AMENDMENT: CONDITIONAL PROHIBITION FOR AGRECULTURAL DISCHARGES IN COACHELLA VALLEY	Reevaluating regulatory approach; contemplating Ag. waiver rather than conditional prohibition.
Α	CORRECT/UPDATE BASIN PLAN	Public review probably April 2010.

A-11	Regional board single action to address chlorpyrifos and diazinon impairments in both alamo and new rivers	This project will address four impairments in R7. RB adoption late 2011. RB staff completing actions required for RB adoption.			
A-12	Regional board actions to address legacy pesticides impairments in RB7	This project will address all legacy impairments in RB7. Rb adoption in January 2012. Rb staff completing actions required for RB adoption.			
A-12	Regional board staff actions to assess all remaining RB impairments in the current 303(d) list, which includes aresenic, e. Coli, entrococcus, mercury, nutrients, pcbs, salinity, selenium, and toxicity	RB staff completing monitoring and data collection in March 2012. Project analysis completion in June 2012.			
	Santa Ana Regional Water Board (R8)				
A-11	Conditional waiver for agricultural waste discharges (CWAD) program in the San Jacinto River Watershed	Information meetings held November 2009 and April 2010. Hearings and Regional Board consideration currently planned for 2011.			
A-11	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.	Submitted for peer review Oct. 2009; the selenium SSOs will likely require additional peer review. TMDLs/SSOs BPA currently planned for Regional Board consideration of adoption in 2011.			
A-11	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)	Hearing/Regional Board consideration expected in 2011.			
A-11	Regional Sector-Specific General Industrial Storm Water Permit for Metals Recycling Facilities (Scrap Metal Permit)	Workshop held at March 4, 2011 Board meeting. Consideration of adoption scheduled for June 3, 2011.			
A-11	General WDRs for Composting Operations	Scheduled for mid 2011			
A-11	General WDRs for Post-Closure Maintenance of Inactive Landfills	Scheduled for late 2011			
A-11	General WDRs for In-Situ Bioremediation of Groundwater	Scheduled for late 2011			
С	Riverside County MS4 Municipal Storm Water Permit Reissuance	Adopted by the Regional Board on January 29, 2010.			
С	San Bernardino County MS4 Municipal Storm Water Permit Reissuance	Adopted by the Regional Board on January 29, 2010.			

	San Diego Regional Water Board (R9)		
A-11	Lake San MarcosWater Quality Improvement Project. Collaborative stakeholder effort could be a model for other impaired water bodies.	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.	
A-11	Status report on Regional Harbor Monitoring Efforts	Informational item scheduled for Summer 2011.	
A-11	NPDES General Permit for Firework Displays in the San Diego Region	Scheduled for adoption in May 2011.	
A-11	Electronic Management System (aka Paperless Office) status update. Update is specific to R9, but other regions are using ECM.	Informational item scheduled for Summer 2011.	
A-11	Responding to comments: statutory requirements, resources needed and recommended approach.	Informational item scheduled for late 2011.	
A-11	US Navy Yards—San Diego Bay NPDES Permit Reissuance—Point Loma and 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 June 2011.	

A-11	San Diego Bay Shipyards Toxic Bay Sediment Clean Up Order	The Regional Board issued a revised draft Clean Up and Abatement Order and Technical Report in April
		2008. The Regional Board and Responsible Parties
		have been engaged in confidential settlement mediation since June 2008. A revised tentative Clean Up and
		Abatement Order and revised Draft Technical Report
		will be released on December 22, 2009. The Tentative
		Order will be considered by the Regional Board in late 2011.
A-11	2010 Basin Plan Triennial Review	Previously planned for December 9, 2009, the Triennial
		Review was pushed to June 2011 due to General Fund budget cuts and furlough days.
A-11	Gregory Canyon Landfill—Waste Discharge Requirements	Hearing and adoption date have been suspended
		because CEQA has not yet been satisfied for the project. Reconsider mid to late 2011.
A-11	Carlsbad Energy Center Power Plant in Carlsbad—New NPDES	New power plant facility utilizing dry cooling technology.
	Permit	Scheduled adoption late 2011.
A-11	General Waste Discharge Requirements for Channel Maintenance	Requires CEQA. Possibly scheduled for late 2011.
A-11	Agricultural Waiver of Waste Discharge Requirements—Conditional	In May 2009 notification by mail to all agricultural and
	Waiver No. 4 Discharges from Agricultural and Nursery Operations -	nursery operators of the need to conduct monitoring of
	Development of Monitoring Plan	water quality. The notification explains the option for the operators to join a monitoring group.
A-12	General De Minimis Discharges NPDES Permit	Was tentatively scheduled for the Regional Board
		consideration & approval on Aug. 8, 2009. Regional Board postponed action for 90 days at the request of the
		dischargers. Targeted for permit reissuance by June
		2012.
A-12	Waiver for Alternative On-site Waste Water Treatment System in Riverside County.	On hold pending questions pertaining to assimilative capacity.
	Waste Discharge Requirements for Alternative On-site Waste	
	Treatment Systems in the San Diego Region.	

A-12	Tijuana River Valley Recovery TeamTrash and Sediment Project. Collaborative stakeholder effort could be a model for other impaired water bodies and other international issues.	The Recovery team, consisting of local, state, and Federal agencies, are coordinating, directing, and overseeing efforts to identify and remove trash and sediment in the valley. The team's efforts also include prevention of sediment and trash into the valley and the long-term restoration of the river/lagoon/watershed system. Informational item scheduled for Summer 2011 (to coincide with informational item updating progress of renewal for the NPDES Permit for the International Boundary and Waste Water treatment plan).
A-12	Development of a Regional Monitoring Program to assess ambient conditions and compliance.	Likely to be implemented in tiers by water body type and/or program.
С	Discussion of possible regulatory actions for discharges from the expended Wine Country of the Temecula Valley. Discussion to focus on assimilative capacity of ground water.	Informational item held March 9, 2011.
С	Amendment to the Water Quality Control Plan for the San Diego Basin (9) to Include a Definition of a Commercial Growing Operation in Conditional Waiver No. 4 for Agricultural and Nursery Operations	Basin Plan Amendment and Order No. R9-2011-0020 adopted in February 2011.
A-11	Lake San MarcosWater Quality Improvement Project. Collaborative stakeholder effort could be a model for other impaired water bodies.	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.
A-11	Status report on Regional Harbor Monitoring Efforts	Informational item scheduled for Summer 2011.
A-11	NPDES General Permit for Fireworks in the San Diego Region	Scheduled for adoption in May 2011.

A-11	Electronic Management System (aka Paperless Office) status update. Update is specific to R9, but other regions are using ECM.	Informational item scheduled for Summer 2011.
A-11	Responding to comments: statutory requirements, resources needed and recommended approach.	Informational item scheduled for late 2011.
A-11	Loma and 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 June 2011.

### **Status Code Key:**

White = Active effort (A)

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

Green = Targeted for completion in 2011 (A-11)

Pink = Targeted for completion in 2012 (A-12)

Lavendar = Targeted for completion in 2013 (A-13)

Blue = Completed (C)

Grey = Suspended or Pending (P)

### **Appendix 2**

# IRRIGATED LANDS REGULATORY PROGRAM MONTHLY REPORT

This month's Irrigated Lands Regulatory Program (ILRP) monthly report will provide an update on activities of the State Water Board's Division of Water Quality, as well as the Central Valley Regional Water Quality Control Board (Central Valley Water Board) ILRP as reported in the Central Valley Water Board's March 3, 2011 Executive Officer's report. Current and past ILRP program monthly reports can be found on the State Water Board Irrigated Agricultural Waiver Program website: <a href="http://www.waterboards.ca.gov/water">http://www.waterboards.ca.gov/water</a> 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 <u>igonzales@waterboards.ca.gov</u> Gita Kapahi (916) 341-5501 <u>gkapahi@waterboards.ca.gov</u>

### **DIVISION OF WATER QUALITY ILRP STAFF REPORT:**

On March 15, 2011, DWQ staff presented an ILRP information item to the State Water Board. The information item focused on ILRP enrollment. For various reasons, not all growers are enrolling in the ILRP. This has created concerns that growers that have enrolled in the ILRP are paying fees and incurring compliance costs that non-enrollees are not incurring, which is diminishing the effectiveness of the ILRP.

During the presentation, a State Water Board member asked DWQ staff to report on the following questions:

- 1. What is the effectiveness of the regional water boards' enforcement efforts in addressing ILRP enrollment?
- 2. Are growers now in compliance?
- 3. Are more administrative civil liabilities needed?

The enforcement analysis below is for the Central Valley Water Board ILRP. The enforcement analysis for the other regional water board ILRPs will be provided in the next Executive Director's monthly report.

In response to the State Water Board member's questions, DWQ staff consulted with Central Valley Water Board staff. The analysis Central Valley Water Board staff provided evaluates effectiveness of the issuance of California Water Code 13267 orders using acreage as the unit of measurement. The analysis is for three priority coalition

areas covering approximately 159,000 acres. Based on a limited study of 1,659 13267 orders issued from 2008 to 2010, the following breakdown is provided:

- For 20% of the acreage subject to the 13267 orders, growers submitted applications requesting to join a coalition. This included 208 applications covering 32,646 acres.
- For 30% of affected acreage, growers submitted proof of regulatory coverage.
   The percentage for proof of regulatory coverage is inflated by staff sending 13267 orders to former coalition members who dropped off participant lists.
   Oftentimes, these former members promptly pay their coalition dues and present staff with their proof of membership.
- For 30% of affected acreage, growers submitted claims of program exemptions.
   The Central Valley Water Board has about 1,000 parcels with exemption claims that have not had confirmation inspections.
- For 20% of the affected acreage, no response was received, the mail was returned, or a notice that the property was sold was provided. These 13267 orders require further follow-up.

There are no outstanding issued administrative civil liability complaints in the Central Valley Water Board region at this time for the ILRP. As a general practice, Central Valley Water Board staff exhausts other formal and informal compliance methods before recommending the issuance of an administrative civil liability complaint by the Executive Officer. In addition to issuing 13267 orders and notices of violation, such methods include working with the coalitions to contact the grower, contacting the grower directly, and conducting a site inspection to determine potential to discharge to surface water.

## CENTRAL VALLEY WATER BOARD (Information from March 3, 2011 Executive Officer Report)

### **IRRIGATED LANDS REGULATORY PROGRAM (ILRP)**

### Long-term Program / Programmatic Environmental Impact Report (PEIR)

Written comments on the Draft PEIR were due on 27 September 2011. Comment letters from agencies and water quality coalitions are posted on the Central Valley Water Board's website at:

http://www.waterboards.ca.gov/centralvalley/water\_issues/irrigated\_lands/long\_term\_program\_development/index.shtml.

Staff is currently working on modifications to the Draft PEIR and recommended ILRP in response to comments received. The next major milestones of the project include circulation of a Final EIR and recommended long-term ILRP in March 2011. The Final EIR and recommended ILRP will be considered for certification at the 6/7/8 April Central Valley Water Board hearing. Orders to implement the long-term ILRP are proposed to be developed for Board consideration during the year following Board certification of the PEIR.

### **Compliance & Outreach - Exemption Claim Inspections**

In November and December 2010, Central Valley Water Board staff completed 34 inspections 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, which staff regularly conducts. Staff verified that lands associated with 31 inspections were exempt from regulatory coverage under the ILRP. The outcome of the remaining inspections is pending further investigation.

### **Compliance & Outreach – Postcards**

In December 2010, ILRP staff mailed 100 postcards to non-participating landowners in Stanislaus County, specifically landowners surrounding Lateral 2 ½ near Keyes Road. This is an area of high priority for the East San Joaquin County Water Quality Coalition due to three exceedances of chlorpyrifos since July 2009.

### Approval to Join a Coalition

In November 2010, the Executive Officer approved 91 owners or operators from the Central Valley to join a coalition group. Thirty of these applications are the result of ILRP postcard mailings and thirty-four of the applications are the result of 13267 orders. This approval adds 15,900 acres to the ILRP.

### Enforcement

### California Water Code Section 13267 Orders & Notices of Violation

In November, the Executive Officer issued 11 notices of violation to dischargers in the East San Joaquin Water Quality Coalitions' boundaries who have received Executive Officer approval to join a grower water quality coalition, but have not done so to date. These notices of violation are a follow-up to California Water Code section 13260 orders issued in October.

### **Coalition Groups**

### California Rice Commission (CRC)

On 23 December 2010, Central Valley Water Board staff received the CRC 2010 Annual Monitoring Report (AMR) that contains information and monitoring data for the ILRP, the Rice Pesticides Program, and Management Plans. The AMR is presently being reviewed.

On 28 December, the CRC submitted its Quality Assurance Program Plan (QAPP) for approval and signature. The QAPP is undergoing a final review for signature.

### Pleasant Valley Coalition

Pleasant Valley Coalition growers are now included in Westlands Stormwater Coalition. The Pleasant Valley Coalition is no longer necessary to provide coverage for its growers under the Conditional Waiver; staff will work with Pleasant Valley to disband the coalition.

### Sacramento Valley Water Quality Coalition (SVWQC)

On 17 November 2010, staff received the SVWQC's 2011 Assessment Monitoring Plan, according to the SVWQC Monitoring and Reporting Plan Order. Staff has completed a review of the plan and is preparing comments.

Staff completed the review of the SVWQC Management Plan Progress Report that was originally submitted on 3 May 2010. On 3 December 2010, staff sent an approval letter with checklist and recommendations for future progress reports to the coalition.

### San Joaquin County and Delta Water Quality Coalition (SJCDWQC)

On 12 December 2010, staff received the 2011-2013 Management Plan Performance Goal Update in accordance with the Management Plan Development Timeline. Staff comments have been prepared and are in the final stages of edits and senior review.

On 3 January 2011, staff received the SJCDWQC 's 2011 monitoring schedule listing the water bodies and analytes for the year. The coalition is required to collect samples for analytes listed in the ILRP Monitoring and Reporting Plan R5-2008-0005.

### Southern San Joaquin Valley Water Quality Coalition (SSJVWQC)

Staff reviewed SSJVWQC monitoring data gathered between July 2006 and September 2009. A meeting is scheduled to discuss results of the monitoring data review.

### Westlands Coalition

On 16 December 2010, Westlands Stormwater Coalition submitted an updated participant list including newly added Pleasant Valley irrigating land owners. The Pleasant Valley Coalition growers were added to Westlands following signature of a Memorandum of Agreement between Westlands Water District and Pleasant Valley Water District, allowing Pleasant Valley irrigating land owners into Westlands Stormwater Coalition.

Westlands is currently amending its conditionally approved Monitoring and Reporting Program Plan to include information about the Pleasant Valley area.

### **Westside Coalition**

On 30 November 2010, staff received the irrigation season Semi –annual Monitoring Report (SAMR) from the Westside Coalition. The report is currently under review. Components of the SAMR include: monitoring results, management plan updates, and Basin Plan – TMDL requirements.

On 15 January 2011, staff received the coalition's Final Focused Management Plan II. A final review is being performed.

On 4 January 2011, staff attended the coalition's monthly water quality meeting via conference call.

## Water Districts with Regulatory Coverage under the Individual Conditional Waiver Order

### Modesto Irrigation District (Modesto ID)

On 28 September 2010, staff sent Modesto ID the review of its 1 March 2010 Annual Monitoring Report. Modesto ID provided the necessary information for all components of their annual monitoring report, including items that were identified in the staff review memo.

On 1 November 2010, staff sent Modesto ID the review of their 2009 Annual Management Plan Update Report (Annual MPUR). Staff reviewed the Modesto ID Annual MPUR and determined that all management plan processes proposed in the

Modesto ID Management Plan submitted on 18 September 2008 were followed, and implementation was completed for diuron, oryzalin, EC, and TDS.

On 1 November 2010, Modesto ID sent a request to the Executive Officer to modify Modesto ID management plans for diuron, oryzalin, EC, and TDS. Based on the available information, the Executive Officer determined that the management plans for diuron, oryzalin, EC, and TDS have been completed, and no further actions are required. Staff sent Modesto ID the Executive Officer approval on 14 December 2010.

### Turlock Irrigation District (TID)

On 4 January 2011, Staff sent TID the review of its 1 March 2010 Annual Monitoring Report. TID proved the necessary information for all components of the report. Staff comments were provided in the review.

### Data Management

Data reports received through 1 December 2010 that arrived in an electronic SWAMP comparable format 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). These reports and future data sets will be sent to the CV RDC to be uploaded into CEDEN for state-wide assessment efforts. Prioritization and loading schedules are being developed for data received from 2009 forward.

Datasets submitted prior to 1 June 2009 are being processed for loading by the CV RDC as a historical data project. These datasets were initially processed by the ILRP and are at various stages of readiness for loading. The CV RDC, funded by a portion of SWAMP funds, has been contracted to complete the processing and begin loading priority sets. Progress is overseen by ILRP staff. At this time, four coalition reports have been successfully processed and loaded into the database. An additional ten reports from irrigation districts are being prepared for loading this month.

### **MOU Pilot Program**

The Quarterly Report for the third quarter has been posted on the ILRP website. Contracts for the MOU Pilot Program with Butte and Glenn Counties will end 31 March 2011. A final report on the Pilot Program will be issued at that time.

### **Prop 84 Grant Funding**

This grant agreement should be finalized by the end of January. The grantee, the Coalition for Urban/Rural Environmental Stewardship (CURES), will provide program management and outreach to growers/ranchers for the implementation of management practices that will address water quality exceedances due to agriculture identified in the Central Valley.