

**California Regional Water Quality Control Board
Central Valley Region
Pamela Creedon, Executive Officer**



**EXECUTIVE OFFICER'S REPORT
August 2-3, 2012**

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SUCCESS STORIES

1. **New Healthy Streams Web Portal**

In June the [California Water Quality Monitoring Council](#) unveiled a new My Water Quality internet portal designed to answer the question “Are Our Stream and River Ecosystems Healthy?” This is the Monitoring Council’s fourth portal and it can be accessed from California’s *My Water Quality* website at www.CaWaterQuality.net. The portal provides insight into the many factors that make a healthy stream and uses interactive maps and monitoring data to provide information on the location, extent, and health of the state’s streams and rivers. The portal currently focuses on bioassessment and water toxicity data, but other types of data will be incorporated in the future. Monitoring data for the portal is provided by the California Environmental Data Exchange Network ([CEDEN](#)), and includes data from the Surface Water Ambient Monitoring Program (SWAMP), the Irrigated Lands Regulatory Program (ILRP), the Grassland Bypass Project, and many other programs.

The web portal was developed by the Healthy Streams Partnership, a work group to the Monitoring Council. SWAMP took the lead in forming this new workgroup, but the Healthy Streams Partnership includes representatives from the State and Regional Water Boards, the Department of Fish and Game, the State and Federal Contractors Agency, and the Coast Keeper Alliance. (AW)

Safe to Swim Sampling

On 23 May and 19 June staff met with Sierra Streams Institute to collect samples for the Safe to Swim Project to assess the bacteria levels in swimming holes in the region.

On 19 June staff met with the South Yuba River Citizen’s League to collect samples for the Safe to Swim Project to assess the bacteria levels in swimming holes in the region.

On 23 May and 21 June staff met with the American River Conservancy to collect samples for the Safe to Swim Project to assess the bacteria levels in swimming holes in the region.

On 23 May and 25 June staff met with the Tuolumne River Trust to collect samples for the Safe to Swim Project to assess the bacteria levels in the swimming holes in the region. (TJD)

2. **Department of Pesticide Regulation (DPR) Urban Surface Water Protection Regulations finalized**

The California Department of Pesticide Regulation’s Urban Surface Water Protection Regulations have been finalized and are effective as of 19 July 2012. The regulations identify pyrethroid pesticides that have a high potential to contaminate surface water in outdoor nonagricultural settings, and require pest control businesses statewide, including maintenance gardeners, that apply these pesticides to take actions to minimize that contamination. Modeling estimates by UC Davis researchers indicate these regulations could result in a significant (80%) reduction in pyrethroid concentrations. The regulations were developed by DPR in coordination with several stakeholders including San Francisco Bay, Central Valley and State Water Board Staff. More information is available at http://www.cdpr.ca.gov/docs/emon/surfwtr/reg_index.htm

3. **Case closed - Sierra Pacific Power Substation, SCP Case #SLT5R1071, Portola, Plumas County**

In 2009, Plumas County Public Health Department requested the Central Valley Water Board to become lead agency based on a Phase II Property Transfer Assessment. Staff requested the Discharger to sample soils and shallow groundwater for diesel and oil range organic compounds, and poly-chlorinated biphenyls (PCBs), and check groundwater for free phase transformer oil. Results indicate no significant threats to human receptors or the environment. No further action letter issued on 16 May 2012(EJR)

4. **Case closed - White Eagle Oil Aboveground Storage Tank Site, SCP Case #SLT5R1073, Oroville, Butte County**

In 2011, Butte County Environmental Health Division requested the Central Valley Water Board to become lead agency of a dismantled former bulk fueling plant site, based on field evidence of petroleum pollutants in coarse-grained soils. The Discharger excavated soils along piping and dispenser sites; field-screening and laboratory results indicate negligible impacts to groundwater, and no significant threats to human receptors. Petroleum constituents in limited stockpiled soils were either dilute, or had sufficiently degraded, to warrant spreading on-site. Best management practices are protective of surface water. No further action letter issued on 31 May 2012 (EJR)

5. **Case closed - Pepsi Beverage Company, SCP #SLT5R1034, Redding, Shasta County**
The site is an active distribution center with a main warehouse and a vehicle maintenance building located on a 7.5 acre parcel in Redding. In 2007, a limited Phase II Environmental Site Assessment discovered petroleum hydrocarbons in soil samples near the oil-water separator. Petroleum hydrocarbon concentrations were measured up to 7,200 mg/kg at 15 feet below ground surface (bgs) on the north wall of the excavation and four. Quarterly groundwater monitoring over the next year found pollutant concentrations continuing to decline. The last round of groundwater samples collected in August 2011 found only MTBE at concentrations ranging from non-detect to 0.82 µg/L. All identified pollutant concentrations were measured below applicable water quality objectives. No threats to sensitive receptors have been identified. This case was closed 1 May 2012. (DPS)
6. **No Further Action Required, Jan 2012 – Mountain House Development Site #6, West Byron Road, Mountain House, San Joaquin County**
Analytical results of soil and groundwater from investigations by Chevron Environmental Management Company for the Site #6 project determined that the extent of petroleum constituents was delineated and no further characterization was needed. A Human Health Screening Evaluation determined that no unacceptable risk existed using a potential future onsite residential scenario. The likely future onsite use will be by construction maintenance/trench workers associated with the highway and utility corridor easement. A Soil and Groundwater Management Plan designates Chevron as the responsible party if affected soil or groundwater confirmed related to the pipelines is encountered in the future. Adjacent property owners were notified of the proposed closure and no comments were during the 30-day comment period. (CDH)
7. **No Further Action Required, April 2012 – Catellus Property, Tracy, San Joaquin County**
Analytical results of soil and groundwater from investigations by Chevron Environmental Management Company for the Catellus Property project determined that the extent of petroleum constituents was delineated and no further characterization was needed. A Human Health Screening Evaluation determined that no unacceptable risk existed using a potential future onsite residential scenario. The likely future onsite use will be by construction maintenance/trench workers associated with the highway and utility corridor easement. A Soil and Groundwater Management Plan designates Chevron as the responsible party if affected soil or groundwater confirmed related to the pipelines is encountered in the future. Adjacent property owners were notified of the proposed closure. One written comment was received from a representative for a property owner confirming that Chevron is to be considered responsible for addressing residual crude oil impacts that are identified in the future. (CDH)
8. **No Further Action Required, May 2012 – TAO 840 H Street, Los Banos, Merced County**
Analytical results of soil and groundwater from investigations by Chevron Environmental Management Company for the TAO 840 H St. project determined that the extent of petroleum constituents was delineated and no further characterization was needed. A Human Health Screening Evaluation determined that no unacceptable risk existed using a potential future onsite residential scenario, but the likely future onsite use will be for commercial, industrial and/or by construction/trench workers. A Soil and Groundwater Management Plan designates Chevron as the responsible party if affected soil or groundwater confirmed related to the pipelines is encountered in the future. Adjacent property owners were notified of the proposed closure and one comment was received requesting an explanation of the NFAR process. Central Valley Water Board staff explained the process during a telephone conversation which was acceptable to the caller. (CDH)
9. **ACL Order R5-2012-0547, Maxwell Public Utility District, Wastewater Treatment Plant, Colusa County.**
On 22 June 2012, the Assistant Executive Officer issued an ACL Order for Mandatory Minimum Penalties in the amount of \$429,000 for violation of effluent limitations from the wastewater treatment plant for ammonia, biochemical oxygen demand, dibromochloromethane, dichlorobromomethane, pH, total suspended solids, and total coliform organisms that occurred during the period 1 February 2010 through 31 December 2011. The Discharger has recently constructed a new land-discharge wastewater treatment plant and stopped all discharges to surface waters. Because the Discharger is a small community with a financial hardship, the cost of the new treatment plant has been credited toward the penalty. (BH)

10. **Administrative Civil Liability Order R5-2012-0548, City of Williams Wastewater Treatment Plant, Colusa County**

On 22 June 2012, the Assistant Executive Order issued ACLO R5-2012-0548 for Mandatory Minimum Penalties in the amount of \$222,000 for violations of effluent limitations from the Williams wastewater treatment plant. The effluent violations were for biochemical oxygen demand, chlorodibromomethane, dichlorobromomethane, total suspended solids, and total coliform organisms that occurred during the period 1 March 2011 through 31 March 2012. The City of Williams is a small community with a financial hardship, and therefore the Order allows the \$222,000 penalty to be credited towards two compliance projects. The City has recently completed construction of a new wastewater treatment plant, which became operational on 20 June 2011. The Discharger is currently in the process of completing a second compliance project designed to address the effluent violations that occurred following completion of the new treatment plant and will complete the project by 31 July 2012. (MAF)

11. **Administrative Civil Liability Order R5-2012-0549, City of Live Oak Wastewater Treatment Plant, Sutter County**

On 22 June 2012, the Assistant Executive Order issued ACLO R5-2012-0549 for Mandatory Minimum Penalties in the amount of \$288,000 for violations of effluent limitations from the wastewater treatment plant. The effluent violations were for ammonia, cyanide, and pH that occurred during the period 1 March 2011 through 31 March 2012. The City of Live Oak is a small community with a financial hardship, and therefore the Order allows the \$288,000 penalty to be credited towards a compliance project. Live Oak is building a new wastewater treatment plant which will be operational and in full compliance with the WDRs by 30 September 2012. (MAF)

12. **No Further Action Required - Underground Storage Tanks (UST)**

Following are sites where Board staff determined that investigation and remediation work may be discontinued and that no further action is required. Further, any residual hydrocarbons remaining do not pose a threat to human health and safety or anticipated future beneficial uses of water. This determination is based on site-specific information provided by the responsible party, and assumes that the information provided was accurate and representative of site conditions. Article 11, Division 3, Chapter 16, Title 23 of the California Code of Regulations requires public notification when the Board determines that corrective actions have been completed and that no further action is required at a leaking underground storage tank site. This document serves to provide public notification.

For more information regarding a site, the appropriate office personnel should be contacted: Fresno (559) 445-5116, Redding (530) 224-4845, and Sacramento (916) 464-3291.

a) **FRESNO OFFICE**

Fresno County

• **Gateway Shell, 640 Shaw Avenue, Clovis**

During removal of USTs in September 2011, oil and grease were detected in soil. An excavation removed about 1800 pounds (~300 gallons) of petroleum hydrocarbons. The excavation was successful in removing the majority of petroleum hydrocarbons. Groundwater is in excess of 130 feet deep and was not impacted. The case was closed on 24 May 2012. (KDJ)

• **Shop N Go, 4245 West Ashlan Avenue, Fresno**

Four USTs were removed in 1999 and gasoline was detected in soil. The case was referred to the Central Valley Water Board in 2007. Three borings were drilled at the site in 2011. Samples collected from the borings did not contain detectable concentrations of petroleum hydrocarbons. The case was closed on 7 June 2012. (KDJ)

Kern County

• **Bill Locke's Chevron, 906 Fremont Street, Delano**

A release from the UST system was discovered during 1986. Site assessment was conducted from 1986 until 1995. About 21,300 pounds (3,400 gallons) of gasoline and diesel constituents were removed between 1998 and 2010 by soil vapor extraction and air sparging, and an undetermined small mass of floating petroleum product was also removed. Less than 18 pounds (~3 gallons) of hydrocarbons remains in soil. By 2010, groundwater concentrations had declined to low levels and water quality goals

could be achieved by natural attenuation. The County referred the case to the Central Valley Water Board in 2011. The case was on closed on 27 April 2012. (JDW)

Kings County

- **Quick Trip #3, 1221 Whitley Avenue, Corcoran**

A release from the UST system was discovered during 1989 UST system removal. Site assessment was conducted from 1989 until 2003. Soil vapor extraction removed about 32,700 pounds (~5,300 gallons) of gasoline from 2004 until 2010. By late 2010, remaining gasoline concentrations had declined to levels that suggested that water quality goals could be achieved by natural attenuation. The case was on closed 27 April 2012. (JDW)

- b) **REDDING OFFICE**

None

- c) **SACRAMENTO OFFICE**

Colusa County

- **Boyd's Shell, 720 5th Street, Arbuckle**

During dispenser upgrade activities in February 2002, soil impacts from the gasoline fueling system were found. A limited over-excavation of impacted soils, soil vapor extraction and dual-phase extraction removed about 647 pounds (~100 gallons) of petroleum constituents. An estimated 1237 pounds (~200 gallons) of petroleum pollution remain in soil beneath the site. Water quality objectives are expected to be met by 2016. The site was closed 12 June 2012. (JIM)

Contra Costa County

- **Former Exxon 7-3615, 2610 Contra Loma Boulevard, Antioch**

In 1987, Exxon removed four steel underground storage tanks, and four hundred cubic yards of petroleum hydrocarbon impacted soil from this Site. Soil-vapor extraction, air sparging, groundwater extraction and treatment (GWETS), and multi-phase extraction operated at the Site between 1994 and 2010. During that time the SVE treatment system removed 2,116 pounds (~340 gallons) of petroleum hydrocarbons from soil and the GWETS removed approximately 250 gallons (~40 gallons) of petroleum hydrocarbons from groundwater. About 1500 pounds (250 gallons) of total petroleum hydrocarbons remain in the subsurface. Water quality objectives are expected to be achieved by 2052. All site wells were destroyed and the site was closed 29 May 2012. (BET)

Glenn County

- **Former Chevron #9-0256, 104 North Tehama Street, Willows**

This site was a former Chevron service station. All structures, both aboveground and below, were destroyed and removed in 1988. Subsequent soil and groundwater sampling indicated the presence of TPHg and BTEX. Investigations and monitoring were conducted from 1988 through 2011. Excavation, groundwater extraction and an ozone injection removed an estimated 1165 pounds (190 gallons) of petroleum hydrocarbons from soil and groundwater. A risk assessment demonstrated that no impacts to human health and safety remain. An estimated 150 pounds (24 gallons) of petroleum hydrocarbons remain in the subsurface. All wells were properly abandoned in March 2012 and the site was closed 11 May 2012. (ZG/JIM)

Lake County

- **Burns Valley Elementary School, 3620 Pine Street, Clearlake**

One 650-gallon gasoline UST was removed in 2006. Soil and groundwater sampling identified impacts by petroleum hydrocarbons. Soil was over-excavated and soil and groundwater monitoring has shown that the residual impacts no longer pose a threat to human health and safety or to water quality. It is estimated that 15 pounds (~2 gallons) of petroleum hydrocarbons remain in soil and groundwater. Two wells were abandoned in April 2012, the third to remain and be used in a monitoring program required by the Lake County APCD. The site was closed 11 May 2012. (GTM)

- **Bonita Trumble Site – 7400 Pyle Road, Upper Lake**

One 1,000 gallon and two 500 gallon fuel tanks were removed from the site in 2002 and a tank leak was indicated. Investigation and cleanup work occurred from 2002 until 2010. An estimated 200 pounds (~30 gallons) of petroleum hydrocarbons were removed. The case was closed as a low risk. (GTM)

Placer County

- **Sierra Imported Cars, 320 Highway 49, Auburn**

In October 2002, three USTs were removed from the Site, and two USTs were abandoned in place due to proximity to a sewer main. Active remediation removed about 80 pounds (15 gallons) of petroleum hydrocarbons and less than a pound is estimated to remain in groundwater. The residual hydrocarbons are expected to degrade below WQOs within about 15 years, and no hydrocarbons have been detected in Auburn Ravine since 2008. The Site was closed on 16 May 2012. (PRS)

- **Weimar Institute, 20601 West Paoli Lane, Weimar**

Between May 1991 and June 1995, seven USTs were removed from different locations across the facility; a single gasoline UST and six fuel oil USTs. Elevated hydrocarbon concentrations were present in soil and groundwater beneath the Site. Active remediation removed more than 206 pounds (29 gallons) of petroleum hydrocarbons and less than a pound is estimated to remain in groundwater. The residual constituents are expected to degrade below WQOs in about 20 years. The Site was closed on 16 May 2012. (PRS)

- **Lincoln Airport, Airport Road**

In December 1986, two 2,000 gallon aviation fuel USTs were removed from the Site. Soil excavation removed over 365 pounds (58 gallons) of petroleum hydrocarbons and less than a pound is estimated to remain. Residual hydrocarbon concentrations in groundwater are expected to attenuate below WQOs in 21 years. Multiple water supply wells are located within 2,000 feet of the Site; however, the residual plume is well defined and no analyzed constituents were detected in samples obtained from the four closest supply wells. The case was closed on 8 June 2012. (PRS)

San Joaquin County

- **Moore Truck Lines, 3400 Newton Road, Stockton**

In January 1999, one 12,000-gallon and two 5,000-gallon gasoline USTs, and one 500-gallon waste oil UST were removed at the Site. About 100 cubic yards of contaminated soil was transported to Forward Landfill in Manteca. One of two onsite domestic water supply wells was impacted by petroleum hydrocarbons, and was destroyed in December 2000. The site was transferred to the Regional Board in December 2010. The groundwater plume is stable. About 1,749 pounds (~280 gallons) of gasoline remain in soil and less than 1 lb. remains in groundwater. The wells were destroyed in May 2012. The case was closed on 30 May 2012. (JLB)

Sutter County

- **Sutter County Corporation Yard, 275 Samuel Drive, Yuba City**

In January 1990, two 6,000-gallon gasoline, one 1,000-gallon diesel, and one 500-gallon waste oil USTs were removed from the Site. About 93 cubic yards of polluted soil was removed, there were no records of the fate of the excavated soil. Remediation consisting of a groundwater pump and treatment, and dual-phase extraction (DPE) removed approximately 957 pounds (~150 gallons) of petroleum hydrocarbons from soil and 2.6 pounds (< 1 gallon) from groundwater. About 1,476 pounds (~240 gallons) of petroleum hydrocarbons remain in soil and 4.7 pounds (<1 gallon) remain in groundwater. The wells were destroyed in May 2012. The case was closed on 8 June 2012. (JLB)

- **Valley View Packing Company, 7547 Sawtell Avenue, Yuba City**

In February 2011, a property sale investigation revealed petroleum hydrocarbons in soil and groundwater. In 2011 a 1,000-gallon and a 7,000-gallon gasoline UST were removed. About 700 cubic yards of over-excavated soil and 30,000 gallons of water were pumped out of the excavation pit were treated onsite, tested, and reused on a nearby farm as fill material and dust control on roads. Over 7,000 lbs. (1,100 gallons) of petroleum hydrocarbons in soil were treated by land farming, and 1.3 pounds (<1gallon) of petroleum hydrocarbons in groundwater were treated by aeration. Residual soil contamination was estimated at 268 pounds (~43 gallons) and residual groundwater pollution at 0.73 pounds (<1 gallon). The wells were destroyed in May 2012. The case was closed on 8 June 2012. (JLB)

Yolo County

- **Shell Service Station, 4480 Chiles Road, Davis**

In 1997, petroleum hydrocarbons were detected in soil samples collected during a UST product dispenser upgrade. Shell installed and operated a groundwater extraction system between August and December 2008. The remedial system removed 48,115 gallons of groundwater corresponding to 0.1639 pounds of MTBE and TBA. There is an estimated residual mass of 0.0678 pounds of MTBE and TBA in August 2-3, 2012

groundwater. MTBE and TBA will reach water quality objectives within 12 years. All site wells were destroyed and the site was closed on 26 April 2012. (BET)

- **Arco # 05332, 705 Russell Boulevard, Davis**

In 1990, petroleum hydrocarbons were detected in soil samples collected during the removal of three USTs. Arco installed and operated an air sparge/ soil vapor extraction system between 1995 and 1998, and from December 2004 to May 2005. During these operations an estimated 6,000 pounds (1,000 gallons) of petroleum hydrocarbons were removed. There is an estimated residual petroleum hydrocarbon mass of 4.1 pounds (< 1gallon) in groundwater. TPHg and benzene are projected to reach water quality objectives by 2029. All site wells were destroyed and the site was closed on 3 May 2012. (BET)

- **Shell Service Station, 1944 Anderson Road, Davis**

In 1996, petroleum hydrocarbons were detected in soil samples collected during a UST and product dispenser upgrade. Shell installed and operated a groundwater extraction system between August 2005 and April 2006. The remedial system removed 48,115 gallons of groundwater corresponding to 0.008 pounds of MTBE. There is an estimated residual mass of 20 pounds of MTBE in soil and groundwater. Water quality objectives are predicted to be reached in about 35 years. All site wells were destroyed and the case was closed on 30 March 2012. (BET)

- **Ricky's Chevron/Former Jefferson Video Gas, 1015 Jefferson Boulevard, West Sacramento**

The Site is currently an active station. In March 1999, four USTs for gasoline and one waste oil UST were removed from the site. Contaminated soil was excavated removing an estimated 8.4 pounds of MtBE. Groundwater investigations indicated that MtBE was the primary constituent of concern in groundwater. Batch extraction was used to remove 0.05 pounds of MtBE and analytical data indicates about 0.29 pounds remain in groundwater. Results of a fate and transport model indicate the MtBE plume will naturally attenuate to below the water quality objective within 300 feet of the site in about 8 years. A sensitive receptor survey indicated no water supply wells within 2,000 feet of the site. The monitoring wells were destroyed and the case was closed 26 June 2012. (DFS)

- **Former Exxon Ras No. 7-0125, 2816 West Capitol Avenue, West Sacramento**

Gasoline hydrocarbons were detected in soil and groundwater following the replacement of the UST system and removal of a fueling area runoff collection system. Soil and groundwater investigations began in 1989. Free product was detected periodically and the plume of petroleum hydrocarbons extended offsite. Active remediation, from 1992 through 2008, that included contaminated soil removal, GWE, and SVE, removed approximately 3,350 pounds (540 gallons) of petroleum hydrocarbons. Groundwater data indicates natural attenuation processes are occurring, petroleum hydrocarbons remaining in groundwater continue to decline, and should reach water quality goals by 2050. Monitoring and remediation wells were destroyed under permits from YCEHS and the case closed. (DFS)

Local Agency UST Closures with Concurrence of Board Staff

Sacramento County

- Former Olympian Oil Cardlock, 4420 Northgate Boulevard, Sacramento

San Joaquin County

- Former Easy Serve #1000966, 2537 East Waterloo Road, Stockton
- National Freight, 2850 Loomis Road, Stockton
- Ripon Farm Service, 932 South Highway 99 East Frontage Road, Ripon

Tulare County LOP

- Lee's Mini Mart, 540 North Court Street, Visalia

COMPLIANCE AND ENFORCEMENT

1. **Cleanup and Abatement Order R5-2012--0710, Skyview Terrace Mobile Home Park Wastewater Treatment Facility, Placer County**

On 28 June 2012, the Executive Officer issued a Cleanup and Abatement Order (CAO) to Skyview Terrace Mobile Home Park, LLC. The CAO was issued because the Discharger's wastewater ponds do not have the storage or treatment capacity required by the WDRs. The CAO includes timelines for the completion of certain tasks and the submittal of specific reports necessary to address the capacity issues and comply with the total suspended solids and pH limits in the WDRs. (GJC)

2. **Cleanup and Abatement Order R5-2012-0711, Capell Valley Mobile Home Park Wastewater Treatment Facility, Napa County**

On 3 July 2012, the Executive Officer issued a Cleanup and Abatement Order (CAO) to Robert Joe and Capell Valley Estates. The CAO has been issued because the facility's wastewater ponds do not have the storage capacity required by the WDRs and do not consistently meet the dissolved oxygen limits. In addition, the Discharger has submitted incomplete and late monitoring reports, and coliform is present in the groundwater monitoring wells. The CAO includes timelines for the completion of certain tasks and the submittal of specific reports necessary to address the capacity issues and the other violations. (GJC)

3. **Administrative Civil Liability Complaint R5-2012-0537, City of Grass Valley Sanitary Sewer Overflows, Nevada County**

On 6 July 2012, the Executive Officer issued ACL Complaint R5-2012-0537 to the City of Grass Valley. The ACL is in the amount of \$110,850, and was issued for four sanitary sewer overflows. The spills totaled 71,510 gallons and took place in October 2011 and March 2012. The largest spill was due to human error during upgrades at the Joyce Drive lift station. When the crew left for the night, a power switch was not turned on and therefore the lift station pumps were unable to operate. In addition, the battery backup system for the auto dialer did not function due to corrosion on the battery terminals. The March 2012 spills were a result of a large rain event that led to excess infiltration into the sewer system that exceeded the sewer system's capacity. (LO)

Enforcement Update

The Central Valley Water Board continued to have a productive enforcement period since the last report at the June Board meeting. Water Board staff continued to remind dischargers that they must comply with the terms of their permits. Since the last report enforcement staff issued a number of informal actions for minor violations, such as 83 Notices of Violations and seven staff enforcement letters following the Water Boards' progressive enforcement approach. Staff issued also 156 oral warnings between 1 May and 30 June.

In addition, staff took formal enforcement against permittees who had major violations of their permits. In those cases, staff issued four Cleanup and Abatement Orders, one Cease and Desist Order, three 13267 Directive Orders or letters, six Time Schedule Orders to bring them into compliance. Staff also issued monetary penalty actions, such as 16 Administrative Civil Liability (ACL) Orders or Complaints for a total of \$617,930 in liabilities.

California Integrated Water Quality System Project (CIWQS)													
ENFORCEMENT ACTIONS BY REGION/PROGRAM/ACTION													
Here is your Customized Enforcement Actions by Region/Program/Action Report!													
[VIEW PRINTER FRIENDLY VERSION] [EXPORT THIS REPORT TO EXCEL]													
SEARCH CRITERIA: [REFINE SEARCH] Status (Active, Historical, Withdrawn) Occurred on or after 05/01/2012 Occurred on or before 06/30/2012													
RB OFFICE	13267	ACL	CAO	CDO	EPL	NHC	NOV	NSNC	NTC	SEL	TSO	VER	TOTAL*
1	0	2	2	0	0	0	4	0	0	1	0	0	9
2	0	2	0	0	4	0	5	0	1	0	0	0	12
3	0	1	0	0	0	0	4	0	0	9	0	0	14
4	3	0	1	0	12	8	23	0	3	4	0	3	57
5F	0	6	0	1	0	0	4	1	0	4	1	3	20
5R	1	3	0	0	0	0	7	0	0	2	1	1	15
5S	2	7	4	0	0	0	72	0	0	1	4	152	242
6I	1	0	0	0	0	0	0	0	0	2	0	3	6
6V	1	0	0	0	0	0	4	0	0	6	0	4	15
7	0	2	0	0	0	0	0	0	0	0	0	0	2
8	0	0	0	0	0	31	0	0	0	9	0	25	65
9	0	0	0	0	0	0	0	0	0	6	0	0	6
STATEWIDE*	8	23	7	1	16	39	123	1	4	44	6	191	463

ENFORCEMENT ACTION LOOKUP:

13267 = 13267 Letter	ACL = Admin Civil Liability	CAO = Clean-up and Abatement Order
CDO = Cease and Desist Order	EPL = Expedited Payment Letter	NHC = Notice of Stormwater Noncomp
NOV = Notice of Violation	NSNC = Notice of Stormwater Noncomp	NTC = Notice to Comply
SEL = Staff Enforcement Letter	TSO = Time Schedule Order	VER = Oral Communication
VER = Verbal Communication		

* Columns or Rows count distinct instances of Enforcement Actions.

Overall, when looking from a statewide perspective, our Regional Board issued approximately 60% of the total count of statewide enforcement actions in the core regulatory programs during this period.

The five core regulatory programs are: NPDES Wastewater, NPDES Storm Water, Wetlands and 401 Water Quality Certification, Non 15 Waste Discharge Requirements and Title 27 Land Disposal. In addition, in the other programs, such as Underground Storage Tanks, Irrigated Lands Regulatory Program and Site Cleanup, not tracked in the Water Boards' main California Integrated Water Quality System (CIWQS) database, staff have also issued numerous enforcement actions since the last report.

Fiscal Year 2011-2012 Preliminary Summary Results

Previous fiscal year was another banner year for the region in areas of compliance and enforcement as depicted by the following summary for the core regulatory programs. During the previous fiscal year staff issued over 1,800 formal and informal enforcement actions, as a result of reviewing thousands of monitoring reports, performing hundreds of site inspections, and following up on hundreds of complaints received from the public.

RB	13267	1st_NNC	2nd_NNC	ACL	CAO	CDO	NNC	NOV	NSNC	SEL	TSO	VER	TOTAL*
5	121	229	38	66	11	5	13	588	1	190	17	521	1800

Overall, the Central Valley Water Board contributed close to 50% of the statewide total count of enforcement actions. A few highlights include, 36% of the total count of ACLs issued statewide, 33% of the CAOs, 50% of the NOV, 71% of the TSOs, 44% of the SELs, and 70% of the verbal communications.

Staff will continue to focus on a number of topics in the current fiscal year. A few of the main areas of attention include sanitary sewer overflows; storm water runoff; mines runoff; 401 water quality enforcement (unauthorized dredge and fill); groundwater protection (possibly targeting nitrates and salts); threats to groundwater and surface waters from Irrigated Lands and Concentrated Animal Feeding Operations facilities; compliance with existing enforcement orders, and submittal of complete monitoring reports. Staff will continue to use the enforcement prioritization approach in determining which facilities may be subject to formal enforcement actions, balancing the need for corrective action with the extent of resources available.

More information with additional details can be found on our Web Page by accessing the [Board Decisions](#) tab or by accessing the [Enforcement](#) link found on the home page.

SANITARY SEWER OVERFLOWS, SPILLS LEAKS/OTHER COMPLAINTS/THREATS

1 May to 30 June 2012

Sanitary sewer overflows (SSOs) continue to be an area of concern and focus of attention for Central Valley Water Board staff. During this period, 17 Category 1 and 146 Category 2 spills have been reported and certified. There were no major incidents reported during this period that affected the quality of receiving waters. [Category 1 spills are defined as discharges of sewage that a) equal or exceed 1,000 gallons, or b) result in a discharge to a drainage channel and/or surface water; or c) discharge to a storm drainpipe that was not fully captured and returned to the sanitary sewer system. Category 2 spills are defined as other discharges of sewage.]

A more detailed account of the sewage spills is included in Attachment A to the EO Report.

Reports on sewage spills are available on a real-time basis to the public from the State Water Board's webpage at: http://www.waterboards.ca.gov/water_issues/programs/sso/index.shtml

Sewage Collection Agencies report SSOs on-line at the State Water Board's CIWQS database pursuant to the requirements of State Water Board Order No. 2006-0003-DWQ (General Statewide Waste Discharge Requirements for Sewage Collection Agencies). Additional information about Water Boards' SSO Reduction Program can be found at http://www.waterboards.ca.gov/water_issues/programs/sso/docs/compliance_report2011.pdf

ENVIRONMENTAL JUSTICE ACTIVITIES/ISSUES

On 4 June, Anthony Medrano attended the monthly Stake Holder Advisory Committee meeting for the Tulare Lake Basin Disadvantaged Community Water Study in Visalia, Tulare County. The meeting focused primarily on the many problems facing small system providers for low-income households. Problems such as the lack of funding for operations and maintenance costs, and the lack of technical, managerial, and financial staff, were addressed. Four categories of pilot projects/studies that were presented in the agenda to address the priority problems identified by the advisory committee include: 1) management/non-infrastructure solutions, 2) technical solutions to improve efficiency/reduce operation and maintenance, 3) new source development, and 4) individual household treatment/other interim solutions. Each of the pilot project/study categories will be addressed in future committee meetings by four break-out groups formed at the end of the 4 June 2012 meeting. (AM)

On 5 June, Anthony Medrano co-chaired the Kern Environmental Enforcement Network (KEEN) monthly meeting in Bakersfield, Kern County. The primary function of staff during the KEEN meetings has been to facilitate the discussion of agenda items which generally are identified complaints ranging from problem septic systems and contaminated drinking water wells to reported pesticide drift incidents and illegal dumping in drainage basins. The KEEN meetings have been successful in addressing identified complaints and opening dialogue between members of the disadvantaged community and various local, state, and federal agencies. KEEN agenda items that staff has been directly working on include sewer hook-ups for the community of Weedpatch, Kern County; contaminated water production well alternative for the Son Shine mobile home trailer park near Arvin; and unauthorized discharge of black foamy liquid related to a juice producing facility near Arvin. (AM)

On 25 June 2012, Anthony Medrano attended and participated in the San Joaquin Valley Environmental Enforcement Task Force monthly meeting in Fresno, Fresno County. The task force is in the process of implementing a change in organizational format. The new format of the task force will model that of the Kern Environmental Enforcement Network (KEEN) in Kern County and the Imperial Visions Action Network (IVAN) in Imperial County. The organizational change will include changing the name of the task force to Fresno Environmental Reporting Network (FERN). As with KEEN and IVAN, FERN will have a website where the user can report observed violations and complaints. (AM)

SALINITY AND CV SALTS

1. **Central Valley Salinity Alternatives for Long-Term Sustainability (CV-SALTS)**

Work through the months of May and June have primarily focused on developing and posting Requests for Qualifications from firms to implement 5-year Workplan tasks including: development of the initial portion of the Source, Fate and Transport Model; expansion of the Beneficial Use and Objectives GIS tool; management of the Lower San Joaquin River sub-committee; and technical support for the overall initiative. A subcommittee of the Executive Committee is assessing the RFQ responses and will be making contracting recommendations to the Executive Committee during July and August. In addition, policy discussions related to appropriate application and level of protection for Municipal and Domestic Supply and Agricultural Supply beneficial uses are anticipated to occur during the July and August CV-SALTS Executive Committee meetings, respectively.

An informational workshop on the CV-SALTS initiative was conducted at a Central Valley Water Board meeting on 12 June 2012, in Fresno. The workshop was held to provide new Board Members with a history of CV-SALTS and also provide an opportunity for feedback from Board Members and the public on the current Strategy, Framework, and 5-year Workplan to develop a Salt and Nitrate Management Plan (SNMP) for the Central Valley.

The Informational Workshop was held in Fresno with a video connection to the Board's Rancho Cordova office to allow stakeholders unable to travel to Fresno to view the proceedings. The workshop was well attended with representatives from non-profits, local agencies, state and federal agencies, and other interested parties. Public notice, workshop agenda and a copy of the presentation are available at: http://www.waterboards.ca.gov/centralvalley/water_issues/salinity/index.shtml

Members of CV-SALTS also participated in the development of and provided presentations at the Groundwater Resources Association symposium, "Salt and Nitrate in Groundwater: Finding Solutions for a Widespread Problem", held in Fresno on June 13th and 14th. (JEC)

2. **CV-SALTS Meeting Participation**

On 9 May, Jim Martin met with the representatives of both the CV-SALTS Lower San Joaquin River (LSJR) Committee and the East Stanislaus Resource Conservation District to discuss potential opportunities for supporting technical activities of the CV-SALTS LSJR Committee.

On 11 May, Pamela Creedon and Jeanne Chilcott participated in an Executive Committee administrative meeting that included updates on the various sub-committees work, discussion on current Request for Qualifications for work on 5 year workplan, and preparation for Central Valley Water Board 12 June Workshop.

On 17 May Clay Rodgers, Joe Karkoski, Jeanne Chilcott and Jim Martin participated in a CV-SALTS Technical Advisory Committee meeting to review the draft waste discharge requirements (WDRs) for discharges from irrigated lands from the Eastern San Joaquin River Watershed, and identify specific concerns, which would warrant formal written comments from the Committee. Several concerns were identified and were documented in a draft document.

On 24 May, Pamela Creedon, Jeanne Chilcott, and Pam Buford participated in an Executive Committee policy meeting. The meeting focused on finalizing a Trial Consensus Recommendations document summarizing previous "point of use" "point of compliance" discussions. The committee also received an update on coordination with the Tulare Lake Bed Stakeholder Oversight Advisory Council's work on identifying pilot projects to mitigate areas where ground water sources contaminated with nitrate are being used as drinking water supplies.

On 30 May, Jeanne Chilcott, Jim Martin, and Pam Buford participated in a meeting of the Technical Advisory Committee. The committee received updates on sub-contractor work on the Tulare Lake bed Archetype Workplan, white papers for policy discussions, and preliminary recommendations for Eastern San Joaquin River Watershed WDR and MRP Governing Discharges from Irrigated Agriculture. A new Co-Chair, Roger Reynolds was appointed.

On 31 May, Jim Martin attended a meeting of the Lower San Joaquin River Committee. The majority of the meeting focused on administrative aspects of the committee, such as establishing a formal decision making process, improving the committee's web site capabilities, and developing a comprehensive mailing list. Committee management and contract development were also discussed.

On June 7, Jim Martin and Jeanne Chilcott participated in a meeting with US Bureau of Reclamation staff to discuss current status of developing a real-time management program for salinity in the lower San Joaquin River Basin and coordination with the CV-SALTS LSJR Committee.

On 8 June, Jeanne Chilcott and Pam Buford participated in an Executive Committee administrative meeting. Focus of the meeting was on potential contracts for workplan implementation and finalizing presentations for Central Valley Water Board workshop.

On 13 June, Jim Martin provided information on the CV-SALTS LSJR Committee efforts at the East Stanislaus Resource Conservation District Board meeting, after which the Board approved entering into a technical contract with the San Joaquin Valley Drainage Authority to facilitate the effort.

On 13 and 14 June, Pamela Creedon and other staff participated in the Groundwater Resources Association Conference on Salinity and Nitrate that was held in Fresno.

On 18 June, Jim Martin and Jeanne Chilcott participated in a meeting with USBR staff to continue discussions on coordinating real-time salinity management efforts with the CV-SALTS LSJR Committee.

On 22 June, Pamela Creedon and Jeanne Chilcott met with representatives of the Delta Stewardship Council, Central Valley Salinity Coalition, San Joaquin Valley Group Authority and urban and agricultural representatives to discuss CV-SALTS efforts related to re-evaluating appropriate application of and level of protection for the municipal and domestic supply beneficial use in agriculturally dominated water bodies. The meeting focused on understanding the purpose of the re-evaluation, potential ramifications and methods to insure full stakeholder participation.

On 25 June, Jim Martin attended a meeting with the US Bureau of Reclamation, their consultant, MWH and representatives of CV-SALTS LSJR Committee, to explore ways to integrate USBR's efforts to develop a real-time management program and other efforts in the Lower San Joaquin Basin into the LSJR Committee's project to develop water quality objectives for the San Joaquin River above Vernalis.

On 26 June, Jeanne Chilcott and Jim Martin participated in a meeting of the Technical Advisory Committee. The main focus of the meeting was on two draft documents. The first was a summary of the effects of salinity on drinking water supply and other domestic uses, and existing water quality criteria to protect those uses. The second was a draft workplan to identify areas of salt accumulation in the Central Valley and to develop potential alternatives for salt transport and disposal.

On 28 June, Jim Martin participated in a meeting of the CV-SALTS LSJR Committee. Topics discussed included establishing an appropriate decision-making process and defining voting members of the Committee, water quality criteria to be used for establishing proposed water quality objectives, development of historic and current water quality data, drafting introductory sections of the Basin Plan staff report, and the process for securing a long-term committee manager contract.

DAIRIES

1. **Compliance Inspections**

Since adoption of the Dairy General Order in May 2007, staff has completed more than 1,000 compliance inspections of dairy facilities covered under the Order. However, close to 550 General Order dairy facilities have yet to be inspected. Dairy program staff has developed a process for prioritizing and expediting the inspections. Dairy inspection resources may be supplemented with additional land disposal program staff as needed on a temporary basis. During Fiscal Year 2012/2013, staff will complete inspections of all remaining facilities that have not been inspected since adoption of the Dairy General Order. (DEE)

DELTA ACTIVITIES

1. **Delta Regional Monitoring Program (RMP)**

Regional Board staff continue to work with Aquatic Science Center staff and skate holders to develop and implement a working RMP. A strawman monitoring plan has been developed by staff and distributed to stakeholders comment as starting point to initiate discussion and movement in finalizing a monitoring plan. A web-meeting was held to roll-out the strawman monitoring and coordination plan and present stakeholders with the timeline of upcoming milestones. Comments are due 13 July. In the interim, we continue to make one-on-one connections with possible collaborators to develop the details of the plan. (MES)

On 18 May, Chris Foe, Stephanie Fong, and Meghan Sullivan participated in a technical brainstorming meeting with agency managers to discuss and develop scientific considerations for the monitoring framework of the Delta RMP.

On 19 June, Stephanie Fong and Meghan Sullivan participated in an Estuaries Portal Workgroup Meeting held. The workgroup agreed to set up a small committee to review the draft Delta RMP framework and provide comments from the Monitoring Council's perspective. Other items of discussion included the workgroups Portal and development of behind the scenes work. An update was also given on the Council's recent discussion of Southern California's RMPs and desire to next discuss Northern California's RMPs at an upcoming meeting

On 20 June, Stephanie Fong, Ken Landau, and Meghan Sullivan participated in a web-meeting to roll-out and briefly summarize the framework for the Delta RMP. The meeting also provided a brief outline of the important upcoming meetings and timelines for milestones.

On 26 June, Meghan Sullivan participated in the Sacramento River Watershed Program Watershed Coordination Advisory Committee Meeting. Items discussed include SRWP's intention to develop an RMP in the coming months and a revised draft from the Lower Sac River Report Card from Fraser Shilling.

2. **Ammonia/Nutrients**

Staff has been assisting in the planning of a nutrient conference that aims to seek advice from local and international experts. Recommendations from this conference will greatly inform staff's development of a Nutrient Strategy as mandated by the Delta Stewardship Council's Delta Plan. This information will also be used to evaluate the role nutrients play in Delta back sloughs with low dissolved oxygen. These efforts are also being coordinated with the Bay and Delta RMPs and State Board's Nutrient Numeric Endpoint process. (SF)

SITE CLEANUPS

1. **City of Corning Petro Well A Pumping Test, Corning, Tehama County**

Eric Rapport and student assistants recently assisted the City of Corning during a test of Petro Well A, a large municipal supply well. The City has voluntarily inactivated the well due to its proximity to pollutant sources, the TravelCenters of America and former Dudley and Petty truck stops; these are active Central Valley Water Board UST and SCP cases. Due to investigation and cleanup in progress, the City is considering re-activating the well. Redding staff assisted the City and contractor with static water level measurements in nearby monitoring wells during a four-hour pre-test, permitting of discharge to Burch Creek, and municipal wellhead sampling and discharge inspection during a three-week pumping test. Results are pending. (EJR)

IRRIGATED LANDS REGULATORY PROGRAM (ILRP)

Long-term Irrigated Lands Regulatory Program

Eastern San Joaquin River Watershed WDRs –Staff released the tentative (draft) WDRs for the Eastern San Joaquin River Watershed for formal public comment. The anticipated schedule for bringing the Draft WDRs to the board for consideration is:

6 July - 6 August: Public review of Draft WDRs

6 August- 6 September: Staff revision of Draft WDRs; response to comments

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

On 14 June, Joe Karkoski and David Duncan from the Department of Pesticide Regulation met with the Stanislaus, Merced, and Madera county agricultural commissioners to discuss the Eastern San Joaquin River Watershed WDRs.

On 14 June, Joe Karkoski and David Duncan from the Department of Pesticide Regulation met with the East side San Joaquin Water Quality Coalition board to discuss the Eastern San Joaquin River Watershed WDRs.

On 21 June, 26 June and 28 June, staff attended the East San Joaquin Water Quality Coalition (Coalition) member meetings in Madera, Merced, and Modesto, respectively. Joe Karkoski presented an overview of the new Long-term Irrigated Lands Regulatory Program proposed regulations covering groundwater and surface waters. The Coalition representatives discussed proposed nitrogen budgets and reporting approaches.

Sacramento River Watershed Rice WDRs – The California Rice Commission (CRC) and staff have exchanged drafts and comments on the long-term program requirements for surface water and groundwater monitoring. The CRC has submitted two draft documents, a Surface Water Assessment Report and a Groundwater Assessment Report, for staff review and comments. The CRC and staff met on 5 July to discuss the draft Surface Water Assessment Report and proposed surface water quality monitoring requirements.

Southern San Joaquin Valley Water Quality Coalition (SSJVWQC)

On 24 May, 13 June, and 19 June, staff met with the SSJVWQC to discuss development of the Long Term Irrigated Lands Regulatory Program. Topics of discussion included possible requirements of the upcoming waste discharge requirements and monitoring reporting program. The release of the interested party review draft is scheduled for early July. (BV)

Grasslands Bypass Project

On 11 June Joe Karkoski, Rudy Schnagl, and TJ Ditto met with representatives of the US Bureau of Reclamation and San Luis & Delta Mendota Water Authority to discuss the GBP WDRs and MRP and tour the Grassland Farming Area and the Reuse Project Area.

Sacramento River Watershed WDRs (excluding rice) –On 31 May staff met with the Sacramento Valley Coalition to discuss key issues related to the WDRs for the Sacramento River Watershed (excluding rice). Interested party review of the Draft WDRs is scheduled to begin in November of this year.

On 18 May, Joe Karkoski attended a meeting of the California Department of Food and Agriculture's Science Advisory Board. The meeting focused on developing incentives for growers to improve fertilizer management in order to reduce the discharge of nitrate to groundwater.

On 18 May, Joe Karkoski attended a meeting with State Board staff and other regional boards to discuss information management for the irrigated lands regulatory program. The meeting was an initial discussion of the scope of the effort.

On 18 May, Clay Rodgers, Joe Karkoski, and Adam Laputz participated in a meeting with Department of Pesticide Regulation staff to discuss the Eastern San Joaquin River Watershed WDRs.

On 1 June, Clay Rodgers gave a presentation to representatives from the Coalitions and other agricultural interests on representative monitoring. Joe Karkoski and Alan Cregan also participated in the discussion. In addition to discussing the technical aspects of representative monitoring, the group discussed opportunities for coordinating efforts between the Coalitions.

On 5 June, Pamela Creedon and Joe Karkoski briefed representatives from the Governor's office, Cal EPA, the State Water Resources Control Board, the Central Coast Regional Board, and the Department of Pesticide Regulation on the Eastern San Joaquin River Watershed WDRs and the long-term ILRP.

On 6 June, Pamela Creedon, Ken Landau, Clay Rodgers, Joe Karkoski, and Adam Laputz discussed the irrigated lands program with the board's agriculture subcommittee (Dr. Longley and Ms. Lester Moffitt).

On 14 June, Joe Karkoski met with Undersecretary Schubert from the California Department of Food and Agriculture and other CDFA staff to brief them on the Eastern San Joaquin River Watershed WDRs and the long-term ILRP.

On 2 July, Pamela Creedon, Ken Landau, Clay Rodgers, and Joe Karkoski met with director Brian Leahy from the Department of Pesticide Regulation and his staff to discuss issues related to the Eastern San Joaquin River Watershed WDRs and the long-term ILRP.

Enforcement

Compliance & Outreach - Exemption Claim Inspections

In May and June, ILRP staff completed 3 and 19 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 21 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. (BLS)

In May, ILRP Redding staff completed 2 inspections to verify exemption claims to the ILRP. (BL)

Coalition Groups

California Rice Commission

Monitoring for the 2012 Rice Pesticides Program (RPP) and ILRP monitoring started in early May due to weather delays. (MW)

East San Joaquin Water Quality Coalition

On 21 May, staff's review of the East San Joaquin Water Quality Coalition Annual Monitoring Report (AMR) was provided to the Coalition. The review is posted on the Central Valley Water Board website.

On 30 May, the Executive Officer approved the East San Joaquin Water Quality Coalition 6 January management plan completion request. The Coalition provided sufficient information to demonstrate that the management plans for 33 constituent/site pairs were successfully completed. The completion of two management plans was not approved and the Coalition will continue with the outreach and monitoring for pH and copper in Highline Canal at Hwy 99.

On 1 June, the Coalition submitted the Quarterly Monitoring Data Report.

On 5 June, staff held the 15th quarterly meeting with the East San Joaquin Water Quality Coalition (Coalition) to discuss progress of implementing the Coalition's Management Plan, performance goals, and potential monitoring site and schedule revisions.

On 25 June, staff's review of the East San Joaquin Water Quality Coalition Annual Management Plan Update Report (MPUR) was provided to the Coalition. The review is posted on the Central Valley Water Board website. (JSH)

Sacramento Valley Water Quality Coalition (SVWQC)

On 1 June, staff received a request from the Coalition to deem the Management Plans for chlorpyrifos and toxicity to *Ceriodaphnia* in Walker Creek complete. Based on a 25 June discussion, the Coalition plans to re-submit these requests following completion of the 2012 monitoring season.

On 6 June, staff met with representatives of the SVWQC to discuss requests that have been made to the Water Board to deem various Management Plans complete. Staff requested that future requests include more supporting data to justify completion. Staff also requested more information for Management Plans on Stony Creek and Cache Creek. The group decided that the Water Board will wait until 2012 monitoring is complete and requests are updated before responding to requests regarding toxicity to *Hyalloella* on Stony Creek and the Cosumnes River.

On 16 June, the Water Board received requests from the Coalition to determine that the Management Plans for toxicity to *Selenastrum* in Butte Slough and Malathion in Gilsizer Slough are completed. The Butte Slough request is currently under review. The malathion request was approved by the Executive Officer on 20 June 2012.

On 25 June, staff held a Quarterly Management Plan meeting with Coalition representatives. Participants reviewed progress in monitoring and reporting for several Management Plan waterways. (MC)

San Joaquin County and Delta Water Quality Coalition

On 31 May, staff completed the San Joaquin County and Delta Water Quality Coalition Annual Monitoring Report (AMR) Review. The review is posted on the ILRP internet site.

On 1 June, the Executive Officer approved the 6 January San Joaquin County and Delta Water Quality Coalition request to consider Lone Tree Creek at Jack Tone Road site (specific conductance, copper, diazinon, diuron, *Selenastrum capricornutum*, and *Hyalella azteca* toxicity) and the Unnamed Drain to Lone Tree Creek at Jack Tone Road site (simazine, *Ceriodaphnia dubia*, and *Selenastrum capricornutum* toxicity) sites Management Plans complete.

On 5 June, staff held the 15th quarterly meeting with the San Joaquin County and Delta Water Quality Coalition (Coalition) to discuss progress of implementing the Coalition's Management Plan, performance goals, and TMDL monitoring.

On 25 June, staff completed the San Joaquin County and Delta Water Quality Coalition Management Plan Update Report Review. The review is posted on the ILRP internet. (CJ)

Southern San Joaquin Valley Water Quality Coalition (SSJVWQC)

On 7 March, staff received a Management Plan for water quality exceedances within the Main Drain watershed area of Kern County. Subsequently, staff issued a letter to the Kern River Sub-watershed requesting additional detail be provided in eight specific areas of the Management Plan prior to final approval. (BV)

Westside Coalition

On 30 April, the Westside San Joaquin River Watershed Coalition (together with East San Joaquin Water Quality Coalition) submitted their annual San Joaquin River chlorpyrifos/diazinon TMDL Report for the period 10 October through 30 September 2012. The report is under staff review.

On 15 June, the Westside San Joaquin River Watershed Coalition submitted its Semi Annual Monitoring Report for the period September 2011 through February 2012. The SAMR is under staff review.

On 30 June, the Westside Coalition submitted its performance goals for the Focused Plan III. The Performance Goals provide a method to track the Coalition's efforts in improving water quality. (CJ)

Other Projects

Data Management

Data reports received through 1 June 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, data from 2009 through 2011 for all Coalitions have been

loaded into the CEDEN comparable database. Over 70% of this data has been successfully transferred to CEDEN. The remaining data sets for this time period, as well as data collected in early 2012, are currently undergoing final review and are slated to be transferred in September. Additionally, work has begun on prioritizing data received prior to 2009 for processing and future upload to the database.

Feedback packages were developed in 2011 to serve as real-time communication from staff to assist the Coalitions with the review and formatting of datasets prior to submission. At this time, all of the Coalitions have received at least one follow-up feedback package for their most recent electronic data deliverables (EDD). The follow-up feedback packages identify areas of progress and areas of persistent or new issues and will be provided for each new submittal. Future data submittals requiring extensive corrections will be returned to the Coalition for revision.

In coordination with the CV RDC, ILRP staff held a data management workshop on 28 June 2012. The workshop began 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 was a training module presented by the CV RDC for the online 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 also introduced their updated webpage which contains various tools and information for further comparability assistance. (MM)

Prop 84 Grant Funding

The Coalition for Urban/Rural Environmental Stewardship (CURES) is providing project management for the Prop 84 grant. The grant has been extended to 1 May 2015. Seventeen 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 third round of applications is scheduled to close 1 July. The Selection Advisory Committee will meet to rank and select approved projects in late August/early September. Projects approved in the second and third round are expected to start after the end of this year's growing season. Approved applicants are required to submit landowner/grower contracts and other documents to CURES before start of any construction.

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

ILRP Staff Initials Key:

AC	Alan Cregan	DK	Dana Kulesza	MC	Mark Cady
AL	Adam Laputz	DS	David Sholes	MM	Melissa Morris
AW	Alisha Wenzel	JEC	Jeanne Chilcott	MW	Margaret Wong
BL	Ben Letton	JK	Joe Karkoski	RJS	Rudy Schnagl
BLS	Brett Stevens	JRM	Jim Martin	SF	Susan Fregien
BV	Brent Vanderburgh	JSH	Jelena Hartman	TB	Terry Bechtel
CJ	Chris Jimmerson	KWE	Kerry Elliot	TJD	TJ Ditto
CLG	Catherine Gill	LW	Lisa Wilson	WO	Wesley Ouimette
CR	Clay Rodgers				

STAFF RECOGNITION

Candidate: Glenn Meeks
Unit: UST Enforcement
Title: Engineering Geologist
Supervisor: James Munch

Glenn has been with the Regional Board since 2007. Glenn came to the Board with a varied background in the hazardous and solid waste environmental field, with over 23 years of experience as a consultant, remediation contractor and solid waste landfill Engineering and Construction Manager. Glenn's knowledge and dedication has proven effective in both dealing with the smaller mountain community cases and in working with the Responsible Parties in these economically depressed areas to keep their case going and achieving both cleanup and closure. In addition, his constant oversight and knowledge of the sites has identified numerous instances of unnecessary work being proposed by consultants. Glenn's denial of this extra work has saved the State Board's UST Cleanup Fund Program tens, if not hundreds of thousands of dollars. And finally, Glenn has brought 11 cases to closure this fiscal year.

Candidate: Joshua (Josh) Palmer
Unit: Sacramento NPDES Permitting Unit
Title: Water Resource Control Engineer
Supervisor: Gayleen Perreira

With Josh's extensive knowledge and ability to grasp tough subjects easily, he's a continuing asset to the NPDES Units and the Central Valley Water Board. Josh provides permitting oversight of technical studies for thirteen NPDES dischargers within Amador, Colusa, Sutter, and Yolo counties. In addition, Josh supervises the NPDES student interns overseeing such duties as GIS mapping, permit deliverable tracking and distribution, and other duties that assist the NPDES Units. During this past year Josh provided written technical responses for the EID Deer Creek Court case that was instrumental to its successful outcome. From this, Josh tirelessly researched aluminum and subsequently authored a staff report that explains the effects of aluminum toxicity within the Central Valley Region, which will soon be a source available to all permit writers. Josh also assists the Permitting Section in its Project Management development. All this, and Josh still produced two NPDES Permit renewals. His good attitude and willingness to help others exemplifies only a few of his great assets to our NPDES Units.

Candidate: Gayleen Perreira
Unit: UST Enforcement
Title: Sacramento NPDES Permitting Unit
Supervisor: Diana Messina

Gayleen's extensive technical knowledge coupled with her extraordinary communication skills gives her the ability to handle tough management issues associated with NPDES permit writing. Gayleen leads Regional Board and contractors in preparing extremely complex NPDES permits and technical studies in the lower Sacramento River watershed. She takes professional development of her staff, including students, very seriously and deals with personnel issues swiftly so that they result in a positive outcome for her staff and the Board. Gayleen has been instrumental in addressing productivity issues with our contract permit writers, leading staff to work with the Attorney General's office for the successful outcomes of permitting court cases, such as the EID Deer Creek permit court case, and addressing extremely complex and detailed permitting issues. Lastly, Gayleen uses daily Project Management tools to maintain accountability of her unit's productivity. Her expertise, integrity and vivacious personality have gained her the respect of all her coworkers and dischargers. Gayleen is an exceptional asset to the NPDES Program and to our Regional Board.

Candidate: Eric Rapport
Unit: Groundwater Unit
Title: Senior Engineering Geologist, Specialist
Supervisor: Bryan Smith

Eric is being nominated for his contributions to the Redding Office, and specifically the Groundwater Unit. Eric works on complex cases in the Site Cleanup and Underground Storage Tank programs.

As part of his work on the former Dudley and Petty Truck Stop in Corning, Eric has effectively negotiated a long term solution to contaminated domestic wells. Under a Cleanup and Abatement Order (CAO), Pilot Flying J, Discharger, has installed activated carbon filters on six private wells to treat chlorinated solvents contamination. These filters satisfy requirements for replacement water under the CAO. However, as a long term solution, Eric negotiated with the Discharger to provide piped potable water from a municipal supply. Implementation of this solution is challenging, in part because the private wells are on unincorporated land.

To facilitate this solution, Eric has worked closely with well owners, the Discharger, the City of Corning, Tehama County Local Agency Formation Commission, and State Board Office of Chief Counsel and Office of Public Participation. Eric is also helping coordinate a two-week pumping test of a local municipal well, which could benefit the waterline extension project. Eric's work ethic and professionalism are appreciated.

Candidate: Nicholas B. Smaira
Unit: Confined Animals
Title: Engineering Geologist
Supervisor: Dale E. Essary

Nick contributes to several programs in addition to confined animals. In the past month, Nick was responsible for reviewing three grant proposals for the Integrated Regional Water Management program, which he completed on time and which required communicating and coordinating with other Regional Board, State Board and DWR staff. In addition, Nick served to assist in drafting a white paper for the Groundwater Monitoring Advisory Workgroup, and has assisted both Dairy Permitting and N15 staff in preparing Piper and Stiff diagrams of water chemistry. Nick has also been tasked with developing several attachments to the draft general order for the Southern San Joaquin Valley Water Quality Coalition, an irrigated lands coalition. Nick routinely assists in ongoing sampling efforts being conducted for the Surface Water Ambient Monitoring Program.

Nick consistently maintains a cheerful and professional demeanor when coordinating other staff and with stakeholders. He readily accepts tasks on short notice and accomplishes the task well and on time. His knowledge and organizational skills are useful to many units in our office. In addition, Nick's excellent work habits are an example to other staff. I highly recommend Nick for recognition of his accomplishments.

SUPERIOR ACCOMPLISHMENT

Candidate: Daniel B. Benas
Classification: Environment Scientist
Date: Oct 2011 – Dec 2011

Daniel Benas is being recommended for a Superior Accomplishment Award (SAA) for his ongoing outstanding performance in the Non-15 Compliance and Enforcement Unit of the Fresno office of the Central Valley Regional Water Quality Control Board.

Daniel came to the Central Valley Water Board in January 2008 after four years as a wastewater treatment plant operator and licensed drinking water treatment plant operator for local camp. He has applied that experience to inspecting and assessing regulatory compliance for wastewater treatment plants. Daniel has been a consistent performer, month after month, in completing inspections, inspection reports, and associated correspondence. He works consistently and accurately, producing deliverables that need little refinement.

During the subject quarter, Daniel completed eight inspection reports and associated NOV's and staff enforcement letters, reviewed and commented on two technical reports, and provided follow up to numerous SSO NOV's.

Daniel's hands-on wastewater treatment plant experience gives him an edge over other environmental scientist with the Central Valley Water Board. He is able to assist small plant operators with suggested solutions to their operational challenges.

One of Daniel's biggest projects has been a wastewater treatment plant serving a small south valley community. He inherited this project with a complex history and a uniquely difficult regulatory position. This project has necessitated complaint response and compliance checks on short notice. Daniel's wastewater treatment plant operation experience and willingness to drive six hours for yet another facility inspection have helped keep the plant operating efficiently and minimize nuisance conditions for the community served.

Daniel is pursuing a Master's Degree in Civil Engineering from CSU Fresno while continuing full-time work. He manages his schedule well and works with his supervisor well in advance when schedule conflicts arise.

Daniel is a reliable and consistent performer, setting an example for others to follow. His dedication to continuing education is producing new knowledge that is directly applicable to his work.

Candidate: Drew Coe
Classification: Engineering Geologist
Date: Oct 2011 – Dec 2011

Drew Coe works in the Timber Harvest regulatory program at the Central Valley Water Board's Redding office. Beginning in summer 2011, public concerns regarding sediment impacts of clearcut harvesting in the Battle Creek watershed were brought to light through numerous articles in the Sacramento Bee and the Redding Record Searchlight. In the fall, National Resources Secretary John Laird requested the agencies responsible for permitting timber harvesting activities on private lands in the Bath Creek watershed to form a task force to assess the claims and to respond appropriately. Drew Coe was one of the inspectors from the timber unit dedicated to the task force. Drew assisted in the development of a method to prioritize the assessment sites and in the creation of an assessment form to gather site-specific data.

Drew is highly regarded by all the members of the task force and their management for his technical and analytical skills, thus he was chosen to conduct the data analysis, organize a report and present the results to the Board of Forestry in early November. The time frame for the project was highly ambitious and Drew met those deadlines by putting in efforts above and beyond those required of timber harvest program staff. His efforts have been roundly praised by members of the Board of Forestry, Secretary Laird and others.

The results of this project have already had an effect on the ground through mitigation measures that have been or are soon to be applied, based on the data and report of the task force. It has presented opportunities to educate owners of rural roads within the watershed as well as provided important information to the public concerned about the watershed. Drew has followed through with the recommendations the task force generated, and with other timber harvest program staff has participated in a cooperative road assessment effort with two Counties and Sierra Pacific Industries. He has presented the findings of the task force at several venues that required him to modify his presentation each time to ensure

the information was appropriate to the audience.

As a result of his efforts, Drew has been asked to present information regarding construction and maintenance of rural roads through the UC Extension's Rural Roads Webinar Series scheduled for May 2012. This webinar is an excellent step in reaching the operators that build, maintain and reconstruct rural roads in our forested watersheds.

Drew uses his substantial analytical and technical skills to benefit the timber harvest program and ultimately provides sound technical guidance to insure protection of water quality in our forested watersheds. We are fortunate to have such a knowledgeable and dedicated staff member within our organization.

Candidate: Christine Joab
Classification: Environment Scientist
Date: Oct 2011 – Dec 2011

Christine leads the implementation of the San Joaquin River low DO TMDL. This phased TMDL is complex and involves a diverse group of stakeholders with varying perspectives. She consistently builds close relationships with stakeholders to build support from these groups and promote progress. She helps them understand aspects of TMDL implementation that are in the mutual best interest so they are willing to come to the table with constructive input. Due in part to her perseverance, the responsible parties are undergoing a memorandum of understanding to transfer ownership of the aerator to them and fund its operation. Operation of the aerator will be necessary to meet the Water Quality Objectives until additional studies on sources, linkages, and other contributing factors are complete; and the next phase of TMDL implementation can begin. She explored use of various types of enforcement tools to get these studies and operation of the aerator funded, but ultimately, her relationships with stakeholders helped it all come together without formal enforcement actions. Christine works closely with Dredging and 401 staff to ensure that the DO TMDL implementation and communication loop is closed within our offices as well as with State Board and other stakeholders.

Christine participates in the Nutrient Numeric Endpoint effort and the Bay's strategy for addressing nutrients in order to inform and advance our efforts on nutrient issues in the Delta. This requires understanding various models and their potential to develop numeric objectives for our region. Linking the abilities of various models, interpreting the data from various monitoring efforts, and determining priority data gaps to be filled are very technical and daunting challenges that Christine takes on with excitement and self-motivation. Gleaning information from the State and Bay Boards' efforts will facilitate our office's development of a nutrient strategy as mandated by the Delta Stewardship Council and development of a nutrient TMDL for DO impairments in back sloughs.

Christine commonly reads scientific articles and passes them on to staff in an effort to broaden knowledge and help coordination and communication of issues the Water Boards deal with. She's our office lead on State Board's efforts addressing chemicals of emerging concern. Because of her scientific background and diverse interests, she has recently taken a larger role in running the IEP POD Contaminants Work Team where she reviews articles and reports on numerous topics, and provides comments to further efforts in the delta.

Christine not only goes out of her way to coordinate with others within and outside our office on work-related topics, but she goes above and beyond her duties as the Employee Association Treasurer to increase morale in the office. She has used her personal time and resources to decorate the break room and halls of the office for various holidays. She consistently has a positive attitude and approached challenges by looking for ways to organize to get things done better. She isn't limited by doing what's been done in the past. She uses institutional knowledge with new ideas to propose options.

Candidate: Guy Chetelat
Classification: Engineering Geologist
Date: Jan 2012 – March 2012

Guy is receiving the Superior Accomplishment Award for his outstanding work on the Carnegie State Vehicle Recreation Area (SVRA) Cleanup and Abatement Order. Carnegie SVRA is located in the Corral Hollow Creek watershed in Coast Range hills south east of Tracy. The SVRA is a popular recreation area for off-road vehicle enthusiasts.

On 23 February the EO issued CAO order R5-2012-0700, requiring California Department of Parks and Recreation (State Parks) to implement a Storm Water Management Plan (SWMP) to protect water quality at Carnegie State Vehicle Recreation Area (SVRA) near Tracy. This was a non-traditional enforcement action that serves as an interim regulatory measure until State Parks can be enrolled in the as yet to be finalized Small Municipal Storm Water General Order. Guy was instrumental in putting the regulatory package together for Carnegie SVRA. He worked with State Parks in creating a SWMP that would be protective of water quality, yet allow the facility to remain open as an off-highway recreation area. This was a high priority to State parks and the off-road vehicle community. We believe full implementation of the SWMP can effectively protect water quality of Corral hollow Creek. Carnegie SVRA staff has begun implementation of the SWMP through establishment of closed areas, restoration of erosion features, redesign of settling basins, and initiation of the monitoring plan and other SWMP elements.

Guy's efforts have ensured the protection of water quality by encouraging compliance with regulatory requirements, implementing effective best management practices on-site, and by public outreach that allows recreation but encourages protection of the environment. Guy reviewed the MS4 program to determine if the area would fall under its authority. Guy worked collaboratively with State Parks on the SWMP and on conditioning special studies contained in the CAO, and Guy responded quickly when problems with wet weather closure conditions were identified and helped in developing a solution.

Candidate: Marcus Pierce
Classification: Classification: Associate Engineering Geologist
Date: Jan 2012 – March 2012

As Employee of the Month for January 2012, Marcus Pierce's numerous achievements, contributions, and service to the Site Cleanup Program were highlighted based on his 19 years of providing clear, relevant and appropriate oversight of complex, technically challenging military and private sites. Recently, one of his assignments was elevated to a new level of success resulting in a particularly important contribution to our community, our State and Sacramento County.

For the past five plus years a Project Manager for the Former Mather Air Force Base, Marcus has provided oversight and direction for most cleanup activities at the facility in Sacramento. On March 26, 2012, 3,533 acres were cleared for transfer to Sacramento County. Under Marcus' tenure, he was an integral part of a team that reviewed all the Finding of Suitability for Transfer (FOST) packages. A FOST finds that a property can safely be transferred to a community. As Project Manager, Marcus ensured that all the remedies incorporated in the FOSTs were protective and complete by reviewing all supporting documents connected to the FOSTs, and all Land Use Covenants (LUCs) associated with the FOSTs. In addition, Marcus attended many meetings related to the FOSTs and the supporting documents, and participated in environmental negotiations regarding long-term monitoring and institutional controls that resulted in this transfer of a huge piece of land to Sacramento County.

The benefits to Sacramento County and the State are enormous. They include Mather Airport with one of the longest runways in the country, perfect for a cargo facility; mather Regional Park with hiking trails, vernal pools, a lake, picnic areas, and golf course; a corporate campus; a premier Veteran's Administration Hospital; a residential neighborhood, and Mather Heights Elementary School. Helping to remove the hurdles for transferring former Department of Defense property back to the community is just part of what Marcus does every day in service to the State of California.

Candidate: John Whiting
Classification: Engineering Geologist
Date: Jan 2012 – March 2012

John Whiting is being recommended for a Superior Accomplishment Award (SAA) for his ongoing outstanding performance in the Underground Storage Tank Unit of the Fresno office of the Central Valley Regional Water Quality Control Board.

John has his Master's Degree in Geology and is a registered California Professional Geologist. He came to the Central Valley Water Board in 2000 after working for several private consulting firms. He has applied that education and experience in the review and assessing regulatory compliance for underground storage tank release sites. He works consistently and accurately, producing technical documents that require only minor editing.

During the subject quarter, John completed five case closures, initiated the final steps to close an additional four cases, and reviewed numerous technical reports and work plans. He is a consistent performer in reviewing technical and monitoring reports, and preparing associated correspondence and enforcement documents, when required.

John's technical knowledge coupled with his calm demeanor has and continues to help him successfully manage technically and logistically complex projects with multiple responsible parties.

One of John's most challenging cases is the commingled plume in the City of Woodlake, which involves at least five identified release sites and coordinating efforts of the multiple responsible parties and their consultants. A second very challenging case is the significant MTBE plume in the City of Dinuba. As the result of a litigated settlement agreement involving the city, this release is being collectively addressed by a Joint Remediation Group consisting of representatives/consultants of several major oil companies.

John has worked on cases with multiple responsible parties helping to coordinate and facilitate their collective efforts in addressing the investigation and cleanup of commingled plumes and complex sites. He manages his schedule well and works with his supervisor to keep projects moving forward.

John is a reliable and consistent performer, setting an example for others to follow. He works well with his coworkers and also with responsible parties and their consultants, keeping projects focused on the factors that will ultimately lead to case closure.

PUBLIC OUTREACH

On 11 May, Jelena Hartman, Scott Perrou and Margaret Wong attended the "Environmental Stewardship Tour" hosted by the Almond Board of California at the Jackson-Rodden Ranch, Oakdale, CA. The tour for growers, regulators and industry showcased growing practices, farming operations, and efforts to protect water and air quality, as well as highlighted ongoing research and programs conducted on behalf of almond growers.

On 14 May, Pam Buford attended a meeting of the Southern Sierra Integrated Regional Water Management Planning Committee. The purpose of the meeting was to prepare for upcoming application for the Local Groundwater Assistance Program.

On 15 May, Ben Letton gave a summary of the Long-Term ILRP efforts and the Draft Order for the East San Joaquin to the Cow Creek Watershed Group in Palo Cedro, CA. Questions from the audience focused on the proposed Sediment and Erosion Control Plans and Farm/Ranch Evaluations.

On 15 May, Danny McClure and Tessa Fojut attended a meeting of the Urban Pesticide Committee. Topics discussed included Department of Pesticide Regulation's Urban Surface Water Protection Regulations, USEPA Pesticide Registrations, TMDL development, and effective coordinated public education campaigns.

On 16 May, Alex MacDonald presented an update on the investigation and remediation efforts by Aerojet and the Boeing Company at the bimonthly meeting of the Aerojet Community Advisory Group. The update highlighted the implementation of remedial actions in the Perimeter Groundwater Operable Unit and the ongoing investigation at several source areas of pollution on the Aerojet property and the Inactive Rancho Cordova Test Site. (AMM)

On 17 May, Shelton Gray attended a meeting of the Oil and Gas Workgroup in Bakersfield. Approximately 45 people attended including oil and gas producers, regulatory agencies, and oil and gas industry groups. The main topic focused on hydraulic fracturing (fracking) and new state and federal rules and information. Draft Federal regulations applicable to US Bureau of Land Management's regulation of federal land oil leases were published in the Federal Register for comment by 10 July. The California Division of Oil, Gas, and Geothermal Resources (CDOGGR), in accordance with an MOU with US EPA, has primary regulatory authority over Class II injection wells in California for injection of non-hazardous fluids related to hydrocarbon production and exploration. The CDOGGR recently received 18 staff positions that will work on draft fracking regulations. Workshops are being conducted to receive public input, with the intent to release draft regulations for review and comment in the fall. Operators have been requested to report fracking activities on www.FracFocus.org, a clearing house sponsored by the Groundwater Protection Council and the Interstate Oil and Gas Compact Commission. The CDOGGR is also seeking to commission an independent study in California to identify the actual impacts from fracking and identify risks to protect public health, safety, and the environment. The CDOGGR presented a working document, the Oil and Gas Issues Road Map, describing the regulatory issues the agency will be considering, including fracking, the underground injection control program, cyclic steaming and underground injection, carbon dioxide capture and storage vs enhanced oil recovery, and waste gas injection. Information on fracking, the workshops and other issues is available at www.consrv.ca.gov and comments can be sent via email to comments@conservation.ca.gov. (SRG)

On 24 May, Janis Cooke attended a meeting of the Nonpoint Source Methylmercury Study Workgroup. The Workgroup has been gathering information about land and water use practices in the Delta and Yolo Bypass and methylmercury sciences. The group discussed potential methylmercury control practices for different land uses and possible adverse consequences.

On 25 May, Chris Foe and Stephanie Fong participated in a meeting to plan a nutrient conference for spring 2013. The meeting was hosted by the State and Federal Waters Contracting Authority and attended by various agency representatives.

On 5 June, Sue McConnell and Jay Simi facilitated a Drinking Water Policy Workgroup meeting. Betty Yee was also in attendance. Prior to the meeting, a draft staff report was distributed for review by the Workgroup. Elements to be included in the Implementation section of the Policy were discussed by the Workgroup.

On 6 June, Betty Yee attended the Water Plan's Land Use Caucus to discuss updating the Land Use Planning and Management resource management strategy.

On 7 June, Betty Yee attended the Water Plan's meeting to develop the Sediment Management resource management strategy. This is a new strategy to discuss the role of sediment in the ecosystem.

On 12 June, Chris Foe and Stephanie Fong participated in a nutrient conference planning meeting.

On 13 June, Betty Yee attended the Water Plan's Graphics Workshop to discuss how to graphically show the linkages between the resource management strategies and to identify similar elements across the regional reports which could be displayed graphically.

On 13 June, Christine Joab and Martice Vasquez participated in the Stockton DO WARMF User Group meeting. Discussion focused on using the model to extrapolate changes in water quality parameters under land use changes, evaluating the zooplankton model compared to the literature, examining the variation in dissolved oxygen concentrations as a result of tidal flux, and calibration of the model.

On 13 June, Stephanie Fong and Christine Joab participated in a BDCP South Delta technical group meeting to discuss water quality effects of various channel options being proposed through BDCP.

On 14 June, Betty Yee attended the Water Plan's workshop to develop the Outreach and Education resource management strategy. Other resource management strategies include outreach to promote the recommendations of those strategies. The goal of the Outreach and Education strategy is to provide recommendations on tools that can change how people think and behave about water.

On 14 June, Janis Cooke attended a meeting of the Stakeholder Advisory Group for the San Francisco Bay's exposure reduction program for fish consumers. This was the last stakeholder meeting of the two-year project. Four community groups who received funds through the project reported on their outreach and education activities. County health departments and California Department of Public Health reported progress of posting signs about safe fish consumption at piers and fishing locations.

On 19 June, staff of the Mercury TMDL and Delta planning units joined staff from the NPDES permitting and enforcement units on a tour of the Sacramento Regional County Sanitation District's treatment facilities. Staff toured the Advanced Treatment Technologies Pilot Project and the existing treatment system.

On 19 June, James Taylor participated in the former McClellan Air Force Base Restoration Advisory Board (RAB) meeting at the North Highlands Park and Recreation District Center in North Highlands, California. This is a public meeting where agencies inform the public of cleanup issues at Department of Defense facilities and enlist their comments. The main topics for the meeting were presentations on the McClellan Focused Strategic Sites and Follow-on Strategic Sites. (JDT)

On 19 June, Greg Cash attended the State Water Board's adoption hearing for the Onsite Wastewater Treatment Systems (OWTS) Policy, as one of the members of the policy writing team. There were about a dozen interested parties who presented information/comments on the proposed policy; however, the majority of them conceded that adoption of the OWTS Policy was justified. This was a culmination of several years of hard work (over 12 years) by Regional and State Board staff to draft a Statewide Policy for regulating approximately 1.2 million onsite septic systems in California. Onsite septic systems serve over 3.5 million people statewide. The OWTS Policy sets a tiered regulatory approach program based on risks to public health and water quality. The Regional Water Boards will be tasked with ensuring that the Local Area Management Plans (Local County ordinances) are in accordance with the OWTS Policy.

On 21 June, Patrick Morris and Janis Cooke met with Delta methylmercury TMDL stakeholders to initiate planning for the exposure reduction program (ERP). The purpose of the ERP is to reduce mercury exposure and health risks among people who eat Delta fish. Participants included State agencies and other entities tasked with reducing methylmercury loads in the Delta, California Department of Public Health staff, and a community organization representative. Participants heard about nearly-completed exposure reduction activities in San Francisco Bay and discussed participation and funding strategies for the Delta ERP.

On 21 June, Guy Chetelat participated in the Lower Clear Creek restoration team meeting regarding gravel augmentation and problematic sediment discharges from the south fork of Clear Creek in Redding. Guy provided project permitting guidance and status of erosion control measures in the area burned in south fork watershed during the extensive fires of 2008.

On 22 June, Christine Joab attended a Scientific Advisory Group meeting for the Bay RMP nutrient effort. The focus of the meeting was to solicit input and recommendations on projects and funding priorities for the SF Bay RMP for 2013, summarize comments received on their March 2012 Nutrient Strategy, identify next steps, and summarize the survey results among SAG members on facilitation, governance, and next steps of the SF Bay RMP related to the nutrient program.

On 24 and 25 June, Janis Cooke and Chris Foe met with investigators and the science review panel for a study evaluating methylmercury control at the Yolo Basin Wildlife Area. The ongoing study is funded by the Department of Fish and Game. The investigators have created a set of experimental ponds to replicate and

then optimize field observations that permanent ponds are effective at reducing methylmercury concentrations in water coming from a relatively enriched source, such as a seasonal wetland.

On 26 June, Jay Simi facilitated a Drinking Water Policy Workgroup meeting. Jerry Bruns and Betty Yee were also in attendance. Prior to the meeting, a revised draft staff report was distributed for review by the Workgroup. Basin Plan language and Implementation Plan elements were discussed by the Workgroup.

On 28 June, George Day and Danas Berchtold attended a Phase II Municipal Storm Water Permit renewal workshop in Redding municipal chambers.

PERSONNEL AND ADMINISTRATION

May 1, 2012 – June 30, 2012

<u>Total Positions</u>	<u>Vacancies</u>	<u>Gained</u>	<u>Lost</u>
225.7	6	3	2

Gains:

Melissa Dudley,
Scott Armstrong, Environmental Geologist
Roy Sherrell, Environmental Scientist

Promotions:

None

Leave of Absence:

None

Return from LOA:

None

Separations:

Jude Chang, Associate Government Program Analyst
Calvin McGee, Data Processing Manager, II

Retirements:

None

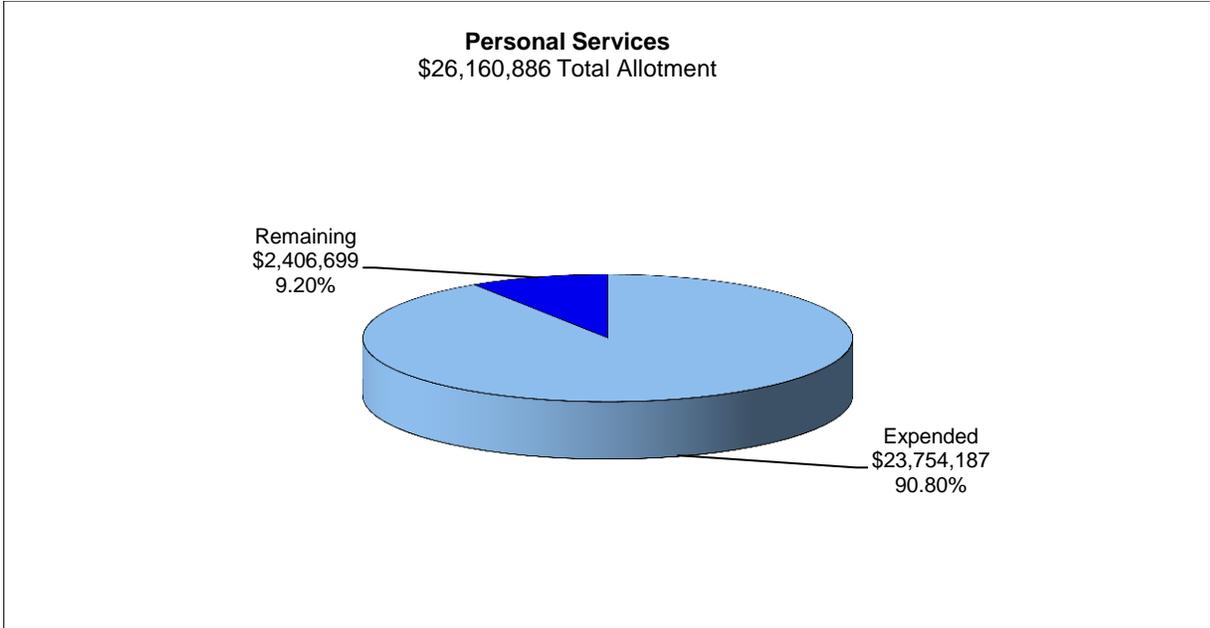
TRAINING REPORT
May 1, 2012 – June 30, 2012

<u>Course Title:</u>	<u>Number of Attendees</u>
Advanced Public Speaking	1
Basic Supervision for State Supervisors - Part 1	1
Bioassessment/Algae Field Sampling	4
Design & Implementation of InSitu Remediation	1
Environmental Negotiations	4
Environmental Statistics	2
Environmental Stewardship Tour	3
Ethics Orientation for State Officials	1
Groundwater Conference	1
HazMat Technician/Specialist Refresher	2
NorCal SETAC Annual Meeting	1
Pesticide Use Reports Annual Workshop	1
Practical Approaches to Erosion Control & Land Restoration	1
PUR Workshop	1
Salt and Nitrate in Groundwater	1
UC Davis Alfalfa Field Day	1
Water Rights 101	1

FISCAL REPORT
Based on May, 2012 Expenditure Data
(91.6 should have been expended to date)

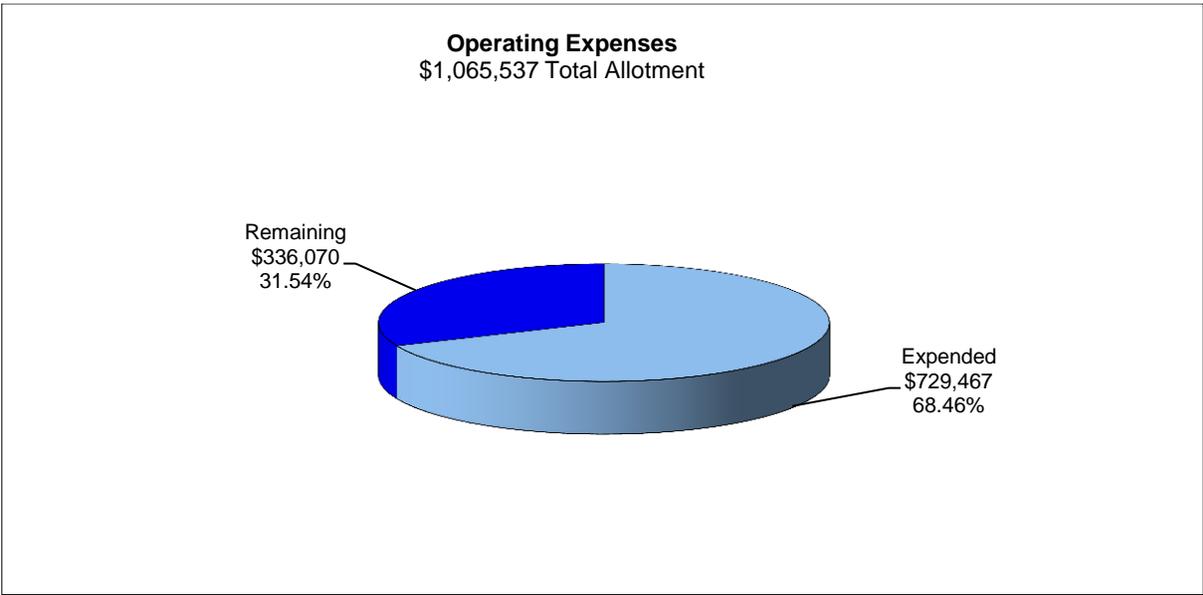
Personal Services:

Our Personal Services budget is \$26,160,886.



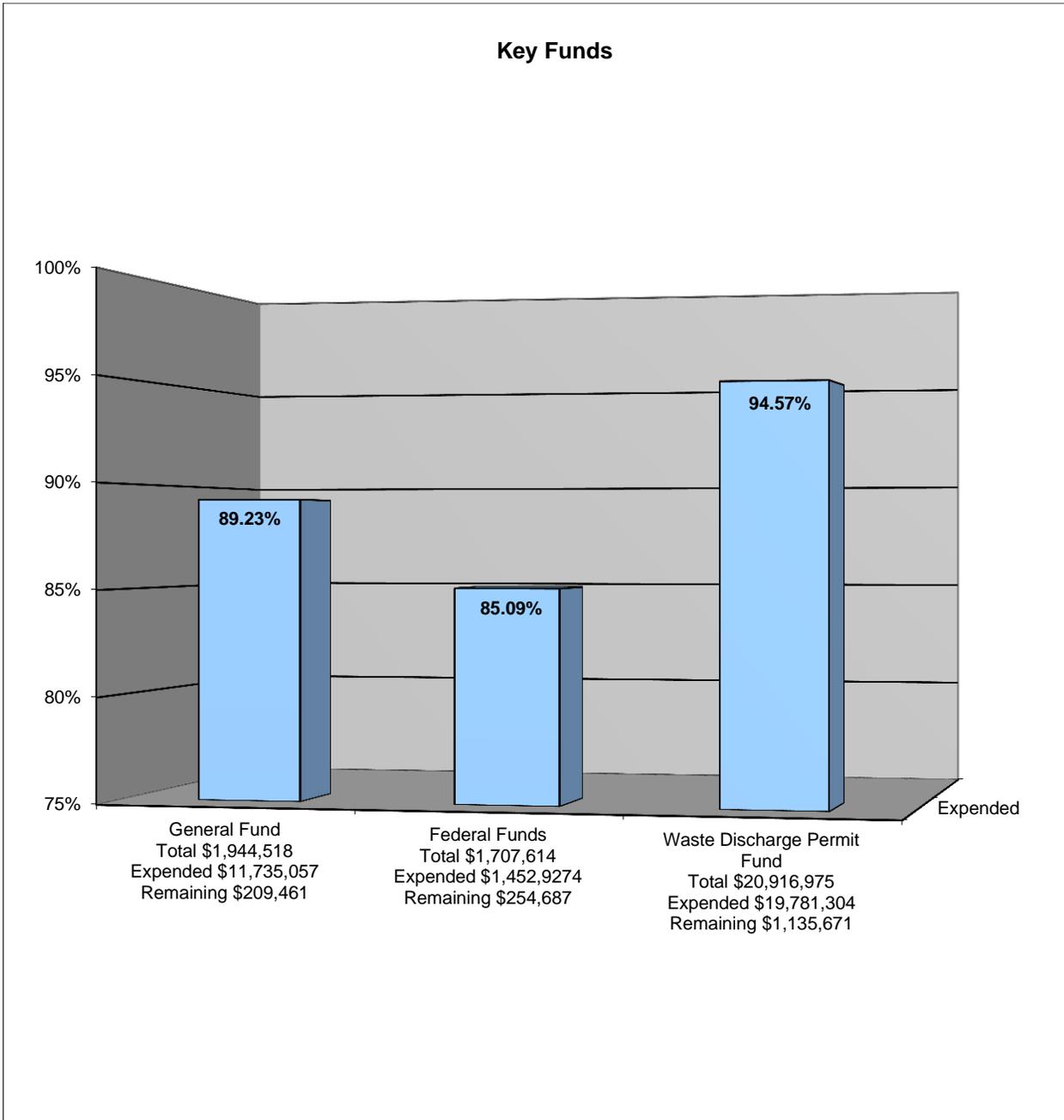
Operating Expenses:

Our Operating Expense budget is \$1,065,537. State Board has consolidated the majority of operating expenses for all orgs.



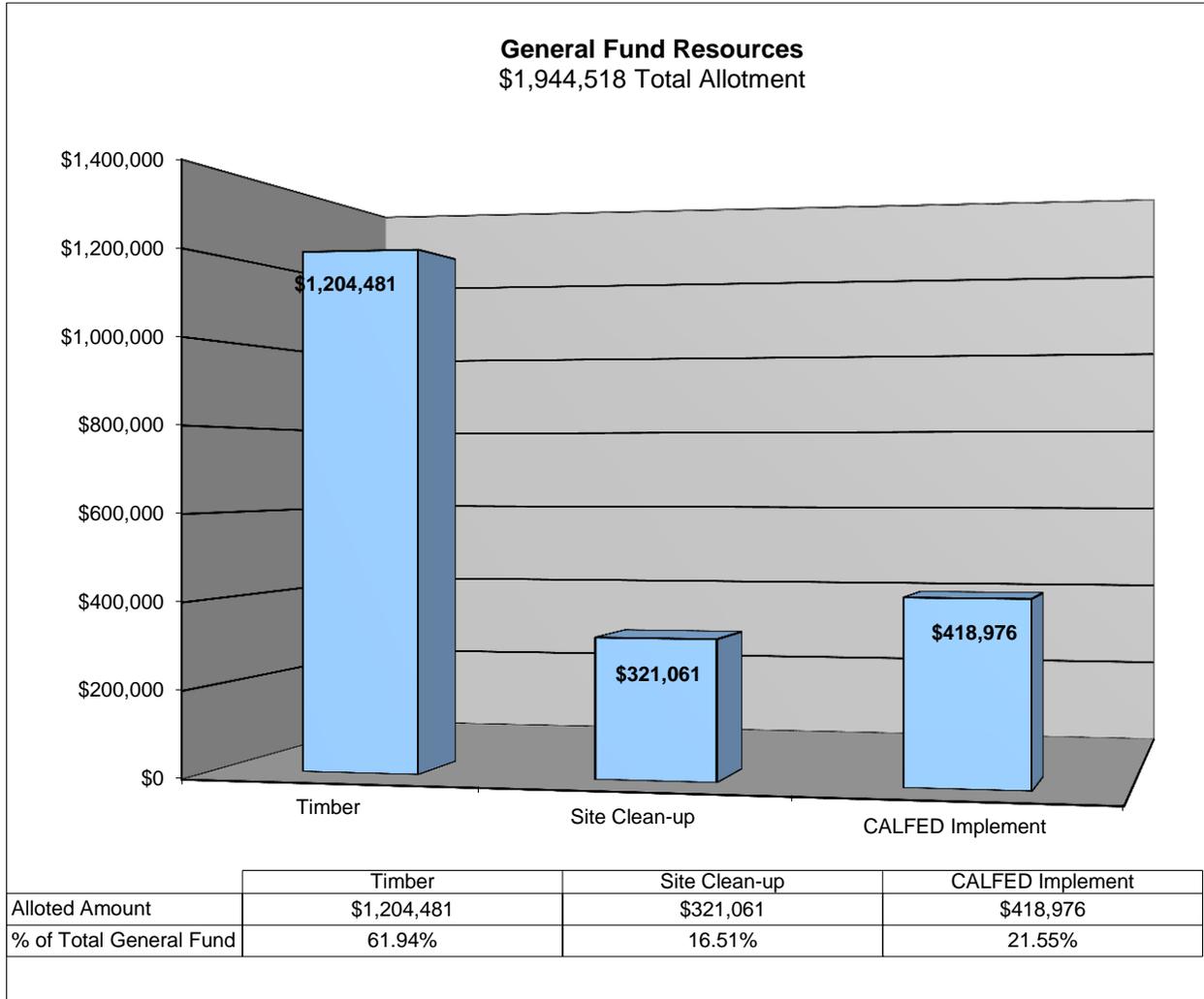
Key Fund Issues:

All key funds are being spent at a reasonable level. We monitor the funds to make sure we do not overspend any single fund source.



General Fund Resources:

Below is a chart showing how much general fund money we have received for this year and what programs are funded from this resource. The Legislature and the Governor have directed the money to these specific programs. We have very little discretion in shifting these resources to another program.



ORGANIZATION -- Region 5

PERSONAL SERVICES	POSITIONS/PYS	----- \$ EXPENDITURES -----			
	BUDGETED	\$ BUDGETED	EXPENDED	BALANCE	% EXPENDED
Authorized Positions					
Permanent Positions	237.5	19,951,348	17,183,229	2,768,119	86 %
Temporary Help	0.0	20,000	5,736	14,264	29 %
Overtime		0	0	0	0 %
Board Stipend		12,000	5,500	6,500	46 %
Total Authorized Positions	237.5	19,983,348			
Salary Increases		0			
Workload & Admin. Charges	0.0	0			
Proposed New Positions	0.0	0			
Partial Year Positions	0.0	0			
Total Adjustments	0.0	0			
Total Salaries	237.5	19,983,348			
Salary Savings	(11.8)	(1,374,604)			
Net Total Salaries	225.7	18,608,744			
Staff Benefits		7,552,142	6,559,722	992,420	87 %
TOTAL PERSONAL SERVICES(PS)	225.7	26,160,886	23,754,187	2,406,699	91 %
LINE ITEM OPERATING EXPENSES & EQUIPMENT DETAIL					
General Expense		237,500	74,997	162,503	32 %
Printing		47,421	27,430	19,991	58 %
Communications		0	240 (	240)	0 %
Postage		0	0	0	0 %
Travel In-State		0	59 (	59)	0 %
Travel Out-Of-State		0	0	0	0 %
Training		0	1,190 (	1,190)	0 %
Facilities Operations		0	80 (	80)	0 %
Utilities		0	0	0	0 %
Contracts - Internal		530,752	126,165	404,587	24 %
Contracts - External		249,864	249,889 (	25)	100 %
Consolidated Data Center		0	0	0	0 %
Central Adm.Serv. - Prorata		0	0	0	0 %
Central Adm.Serv. - SWCAP		0	0	0	0 %
Equipment		0	0	0	0 %
Other		0	249,417 (	249,417)	0 %
TOTAL OPERATING EXPENSE & EQUIPMENT(OEE)		1,065,537	729,467	336,070	68 %
TOTAL PS & OEE		27,226,423	24,483,654	2,742,769	90 %
Indirect		8,371,989	7,388,786	983,203	88 %
GRAND TOTAL		35,598,412	31,872,440	3,725,972	90 %

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Expenditure Organization Summary

1

Organization - Region 5

for the month ending May 11/12

Fund Source	\$ Allotment	\$ Expenditures	% Expended
-----	-----	-----	-----
Cleanup & Abatement Account-Management -- (CAA)	= 4,305,888	3,415,500	79.3
NPDES -- (F(106))	= 335,662	266,669	79.5
Non-Point Source -- (F(319H))	= 715,503	702,430	98.2
DoD Cost Recovery -- (F(DOD-CR))	= 125,048	89,225	71.4
Lawrence Livermore -- (F(LL300))	= 226,961	97,032	42.8
Leaking Underground Storage Tanks -- (F(LUST))	= 304,440	297,571	97.7
General -- (G)	= 1,944,518	1,735,057	89.2
Indirect Distributed Cost -- (IDC)	= 0	0	0.0
-- (IDC-D)	= 0	0	0.0
Integrated Waste Mngmt Acct (AB 1220) -- (IWMA)	= 1,221,698	1,139,786	93.3
Aerojet Gen Corp Oversight of Cleanup -- (R(AEROJET))	= 180,301	195,651	108.5
Basin Plan Amendments - Drinking Water -- (R(BASIN-DW))	= 156,646	114,377	73.0
DTSC Brownfield Coordination -- (R(BROWNFIELDS))	= 14,543	14,706	101.1
CALFED Cooperative Program -- (R(CALFED))	= 913,708	129,262	14.2
(R) Dept of Water Resources -- (R(DEPT WR))	= 44,269	0	0.0
R (Dept of Defense Cleanup Oversight) -- (R(SLCDOD))	= 1,405,453	1,165,367	82.9
State/Federal Revolving Fund-Federal -- (SRFFED)	= 12,440	11,877	95.5
Tobacco Tax -- (TBT)	= 145,492	133,829	92.0
Underground Storage Tank Cleanup Fund -- (UTSCF)	= 2,631,860	2,582,796	98.1
Waste Discharge Permit Fund -- (WDPF)	= 20,913,975	19,781,304	94.6
-----	-----	-----	-----
TOTAL	35,598,405	31,872,439	89.5 %

ATTACHMENT A

Count of Spills 1 May - 30 June 2012

Count of Spill ID	Region									
	5F		5F Total	5R		5R Total	5S		5S Total	Grand Total
Start Date	Category 1	Category 2		Category 1	Category 2		Category 1	Category 2		
May	4	9	13		3	3	6	119	125	141
Jun	2	6	8	1	1	2	4	8	12	22
Grand Total	6	15	21	1	4	5	10	127	137	163

Cause	Count of Spills
Root intrusion	61
Debri-General	34
Grease deposition (FOG)	21
Operator error	12
Debri-Rags	10
Pipe structural problem/failure	8
Other (specify below)	8
Pump station failure	7
Vandalism	2
Grand Total	163

Category 1

All discharges of sewage resulting from a failure in an Enrollee's sanitary sewer system that:

- A. Equal or exceed 1000 gallons, or
- B. Result in a discharge to a drainage channel and/or surface water; or
- C. Discharge to a storm drainpipe that was not fully captured and returned to the sanitary sewer system.

Category 2

All discharges of sewage resulting from a failure in an Enrollee's sanitary sewer system not meeting the definition of Category 1.

Region	Collection System	Spill ID	Certification Status	Spill Type	Spill Location Name	County	Spill Reached Surface Waters	Spill Reached Storm Drain System	Total Spill Volume (gal)	Spill Volume that Reached Surface Waters (gal)	Start Date	Spill Cause
5S	Dry Creek, Zone 173 CS	782071	Certified	Category 1	Dry Creek - Map Page 4	Placer	No	No	71800	0	6/5/2012	Pipe structural problem/failure
5S	City of Stockton MUD CS	782074	Certified	Category 1	6301 W. Eight Mile Rd.	San Joaquin	Yes	Yes	17000	17000	6/11/2012	Other (specify below)
5S	City Of Folsom Utilities Dept CS	781351	Certified	Category 1	200 Sunrock Ct	Sacramento	Yes	Yes	6392	6072	5/10/2012	Vandalism
5S	Deuel Vocational Institution CS	782461	Certified	Category 1	L Wing Man Hole #14	San Joaquin	No	Yes	4200	0	6/24/2012	Debri-Rags
5F	City Of Merced CS	782675	Certified	Category 1	WWTF upstream splitte	Merced	No	No	3000	0	6/29/2012	Other (specify below)
5F	Twain Harte CSD CS	782530	Certified	Category 1	Golf Club Dr	Tuolumne	Yes	Yes	2500	2500	6/25/2012	Grease deposition (FOG)
5S	Copper Cove CS	781956	Certified	Category 1	Lift Station # 13 in Poke	Calaveras	Yes	No	1600	1600	6/5/2012	Other (specify below)
5F	El Rancho CS	781406	Certified	Category 1	El Rancho Lift Station-3	Tulare	No	Yes	1000	0	5/14/2012	Pipe structural problem/failure
5S	City Of Brentwood CS	781475	Certified	Category 2	St. Regis and Montecito	Contra Costa	No	Yes	847	0	5/17/2012	Debri-General
5F	City of Fresno CS	782592	Certified	Category 2	VENT AT 2330 S. LOTU	Fresno	No	No	786	0	5/30/2012	Grease deposition (FOG)
5S	Ironhouse Sanitary District CS	781188	Certified	Category 2	Railroad Easment. Ironv	Contra Costa	No	No	773	0	5/10/2012	Pipe structural problem/failure
5F	El Rancho CS	781404	Certified	Category 2	El Rancho Lift Station-1	Tulare	No	No	700	0	5/7/2012	Pump station failure
5F	Ford City-Taft Heights CS	782219	Certified	Category 2	724 Buchanan St.	Kern	No	No	600	0	6/10/2012	Debri-General
5F	MD-8A North Fork CS	780983	Certified	Category 1	North Fork /33075 Chur	Madera	Yes	No	500	10	5/4/2012	Debri-General
5S	Marysville CS	782540	Certified	Category 2	Manhole at Juvenile Hal	Yuba	No	Yes	500	0	6/8/2012	Debri-General
5S	Grass Valley City CS	781657	Certified	Category 1	303 Richardson Street	Nevada	Yes	Yes	390	50	5/27/2012	Debri-Rags
5S	Colfax CS	780917	Certified	Category 2	Man Hole near 269 Dink	Placer	No	No	370	0	4/30/2012	Root intrusion
5S	El Dorado Hills CS	781114	Certified	Category 1	EDH-2012-05-02	El Dorado	Yes	Yes	360	360	5/8/2012	Operator error
5S	City of Sacramento Utilities CS	781157	Certified	Category 2	1224 40TH AVE	Sacramento	No	Yes	353	0	5/9/2012	Root intrusion
5F	El Rancho CS	781405	Certified	Category 2	El Rancho Lift Station-2	Tulare	No	No	350	0	5/8/2012	Pump station failure
5S	California State Prison, Sacramento CS	781644	Certified	Category 2	California State Prison C	Sacramento	No	Yes	250	0	5/25/2012	Debri-Rags
5F	Reedley, City Of CS	781509	Certified	Category 1	MH 455 at 461 S. Kings	Fresno	No	Yes	232	0	5/20/2012	Debri-Rags
5S	El Dorado Hills CS	781002	Certified	Category 1	3543 Patterson	El Dorado	Yes	Yes	225	225	5/6/2012	Root intrusion
5S	Grass Valley City CS	782602	Certified	Category 2	499 Doris Drive	Nevada	No	No	210	0	6/26/2012	Debri-General
5S	Modesto CS	781771	Certified	Category 2	124 Helen Ave	Stanislaus	No	No	200	0	5/30/2012	Debri-Rags
5S	Yuba City CS	781752	Certified	Category 2	004-12	Sutter	No	Yes	200	0	5/28/2012	Grease deposition (FOG)
5F	City Of Bakersfield CS	781906	Certified	Category 2	Wilkins/Cyde, M/H	Kern	No	No	150	0	6/3/2012	Grease deposition (FOG)
5F	Twain Harte CSD CS	781669	Certified	Category 2	Spruce Dr Spill	Tuolumne	No	No	150	0	5/26/2012	Root intrusion
5R	City of Chico CS	782555	Certified	Category 1	2581 California Park Dri	Butte	Yes	Yes	150	35	6/25/2012	Root intrusion
5S	Tuolumne CS	782047	Certified	Category 2	Treatment plant	Tuolumne	No	No	150	0	6/9/2012	Pump station failure
5S	Stonagate Village CS	781446	Certified	Category 2	004-2012	Sutter	No	Yes	150	0	5/12/2012	Pump station failure
5S	South Placer Mud CS	781914	Certified	Category 2	110-030	Placer	No	No	144	0	5/18/2012	Other (specify below)
5F	Firebaugh CS	780964	Certified	Category 1	1857 East Cardella Stre	Fresno	No	Yes	140	0	5/3/2012	Grease deposition (FOG)
5F	City of Fresno CS	782716	Certified	Category 2	MANHOLE NUMBER 24	Fresno	No	No	127	0	5/21/2012	Grease deposition (FOG)
5S	Sacramento Area Sewer District CS	781889	Certified	Category 1	49497	Sacramento	Yes	Yes	122	20	5/10/2012	Grease deposition (FOG)
5F	City Of Bakersfield CS	781937	Certified	Category 2	5151 Office Park	Kern	No	Yes	100	0	5/31/2012	Pump station failure
5F	Ford City-Taft Heights CS	782218	Certified	Category 2	511 Pierce st.	Kern	No	No	100	0	6/10/2012	Debri-General
5F	Mendota City CS	781441	Certified	Category 2	1737 Jennings City of M	Fresno	No	No	100	0	5/17/2012	Debri-General
5S	Davis CS	782732	Certified	Category 2	315 West 14th Street	Yolo	No	Yes	100	0	5/8/2012	Debri-General
5S	Sacramento Area Sewer District CS	782199	Certified	Category 2	50448	Sacramento	No	Yes	100	0	5/26/2012	Root intrusion
5S	City of Sacramento Utilities CS	781080	Certified	Category 2	1256 47TH AVE	Sacramento	No	Yes	99	0	5/4/2012	Debri-General
5S	Lathrop CS to Manteca WQCF CS	781187	Certified	Category 2	Toro Ln and Casa Pl	San Joaquin	No	Yes	75	0	5/8/2012	Pump station failure
5S	Sacramento Area Sewer District CS	781854	Certified	Category 2	48931	Sacramento	No	No	68	0	5/3/2012	Grease deposition (FOG)
5S	Middletown Regional Waste Disp Fac C	782281	Certified	Category 2	Middletown	Lake	No	No	61	0	6/20/2012	Grease deposition (FOG)
5S	Cascade Shores CS	781310	Certified	Category 1	cascade shores lift sta-6	Nevada	Yes	No	60	60	5/12/2012	Pump station failure
5F	Kern Sanitation Authority CS	781710	Certified	Category 2	615 Skyline	Kern	No	No	50	0	5/23/2012	Grease deposition (FOG)
5S	City Of Folsom Utilities Dept CS	781609	Certified	Category 2	811 Rumsey Way	Sacramento	No	No	50	0	5/19/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781878	Certified	Category 2	49623	Sacramento	No	No	50	0	5/13/2012	Debri-General
5S	Sacramento Area Sewer District CS	782201	Certified	Category 2	50527	Sacramento	No	No	50	0	5/26/2012	Debri-General
5S	Sacramento Area Sewer District CS	782203	Certified	Category 2	50555	Sacramento	No	No	50	0	5/30/2012	Root intrusion
5S	Sacramento Area Sewer District CS	782267	Certified	Category 2	50773	Sacramento	No	No	50	0	5/31/2012	Debri-General
5S	City of Stockton MUD CS	781013	Certified	Category 2	1143 E. Channel St.	San Joaquin	No	No	50	0	5/3/2012	Grease deposition (FOG)
5S	City of Stockton MUD CS	781264	Certified	Category 2	2015 N. Center St.	San Joaquin	No	No	50	0	5/13/2012	Debri-General
5S	City of Stockton MUD CS	781199	Certified	Category 2	2307 Somerset Dr.	San Joaquin	No	No	45	0	5/10/2012	Root intrusion
5S	City of Stockton MUD CS	781327	Certified	Category 2	3020 N. Wilson Way	San Joaquin	No	No	45	0	5/14/2012	Debri-General
5F	City of Orange Cove CS	781980	Certified	Category 2	Orange Cove -Sanger C	Fresno	No	No	40	0	6/5/2012	Debri-General

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B. Result in a discharge to a drainage channel and/or surface water; or
C. Discharge to a storm drainpipe that was not fully captured and returned to the sanitary sewer system.

Category 2. All discharges of sewage resulting from a failure in an Drolite's sanitary sewer system not meeting the definition of Category 1.

Region	Collection System	Spill ID	Certification Status	Spill Type	Spill Location Name	County	Spill Reached Surface Waters	Spill Reached Storm Drain System	Total Spill Volume (gal)	Spill Volume that Reached Surface Waters (gal)	Start Date	Spill Cause
5S	Angels Camp CS	781652	Certified	Category 2	294 South Main	Calaveras	No	No	40	0	5/24/2012	Grease deposition (FOG)
5S	City of Sacramento Utilities CS	781081	Certified	Category 2	2174 56TH AVE	Sacramento	No	Yes	37	0	5/7/2012	Root intrusion
5S	City of Stockton MUD CS	781321	Certified	Category 2	17 W. Maple St.	San Joaquin	No	No	36	0	5/14/2012	Root intrusion
5S	City of Stockton MUD CS	781263	Certified	Category 2	6129 Buckskin Pl.	San Joaquin	No	No	35	0	5/11/2012	Debris-General
5F	Wasco State Prison CS	781943	Certified	Category 2	Wasco State Prison-Rec	Kern	No	No	30	0	5/25/2012	Debris-General
5S	Sacramento Area Sewer District CS	781904	Certified	Category 2	49493	Sacramento	No	No	30	0	5/10/2012	Root intrusion
5F	Porterville, City of CS	782952	Certified	Category 2	E St.	Tulare	No	No	25	0	6/10/2012	Debris-General
5S	City of Sacramento Utilities CS	781377	Certified	Category 2	3730 MODELL WAY	Sacramento	No	Yes	24	0	5/15/2012	Grease deposition (FOG)
5S	City of Sacramento Combined CS	781775	Certified	Category 2	1470 8TH AVE	Sacramento	No	No	23	0	5/26/2012	Debris-Rags
5F	Clover Creek CS	782718	Certified	Category 2	Upper Loop Lodgepole	Tulare	No	No	20	0	6/20/2012	Debris-General
5R	Mt Shasta CS	781685	Certified	Category 2	Corner of South B Stre	Siskiyou	No	No	20	0	5/21/2012	Debris-General
5S	Sacramento Area Sewer District CS	781214	Certified	Category 2	50012	Sacramento	No	No	20	0	5/18/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781852	Certified	Category 2	50358	Sacramento	No	No	20	0	5/24/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781862	Certified	Category 2	50044	Sacramento	No	No	20	0	5/20/2012	Debris-General
5S	Sacramento Area Sewer District CS	781866	Certified	Category 2	50032	Sacramento	No	Yes	20	0	5/19/2012	Grease deposition (FOG)
5S	Sacramento Area Sewer District CS	781882	Certified	Category 2	49551	Sacramento	No	No	20	0	5/11/2012	Pipe structural problem/failure
5S	Sacramento Area Sewer District CS	782364	Certified	Category 2	50546	Sacramento	No	No	20	0	5/29/2012	Pipe structural problem/failure
5S	City Of Antioch CS	782031	Certified	Category 2	32 Hillside	Contra Costa	No	No	15	0	5/21/2012	Pipe structural problem/failure
5S	California State Prison, Sacramento CS	781522	Certified	Category 2	California State Prison S	Sacramento	No	No	15	0	5/21/2012	Other (specify below)
5S	Dry Creek CS	782129	Certified	Category 2	200 Atlantic St	Placer	No	No	15	0	5/30/2012	Pipe structural problem/failure
5S	Sacramento Area Sewer District CS	782197	Certified	Category 2	50429	Sacramento	No	No	15	0	5/25/2012	Root intrusion
5S	Sacramento Area Sewer District CS	782200	Certified	Category 2	50458	Sacramento	No	No	15	0	5/27/2012	Root intrusion
5S	Lincoln Village Maintenance District CS	782734	Certified	Category 2	2324 Swain	San Joaquin	No	No	15	0	5/24/2012	Debris-General
5S	Sacramento Area Sewer District CS	781901	Certified	Category 2	49179	Sacramento	No	No	12	0	5/8/2012	Root intrusion
5S	Sacramento Area Sewer District CS	782366	Certified	Category 2	50702	Sacramento	No	No	12	0	5/30/2012	Root intrusion
5S	South Placer Mud CS	781955	Certified	Category 2	110-028	Placer	No	No	12	0	5/24/2012	Other (specify below)
5R	Mt Shasta CS	782664	Certified	Category 2	McCloud Ave. at South	Siskiyou	No	No	10	0	6/26/2012	Debris-General
5R	Redding City CS	782152	Certified	Category 2	1529 Ada St.	Shasta	No	No	10	0	5/14/2012	Debris-Rags
5S	City Of Antioch CS	782030	Certified	Category 2	Communtiy Park	Contra Costa	No	No	10	0	5/8/2012	Root intrusion
5S	California State Prison, Sacramento CS	781461	Certified	Category 2	California State Prison S	Sacramento	No	Yes	10	0	5/17/2012	Debris-General
5S	Grass Valley City CS	781653	Certified	Category 2	441 Central Avenue	Nevada	No	No	10	0	5/24/2012	Debris-General
5S	Grass Valley City CS	782307	Certified	Category 2	441 Central Avenue	Nevada	No	No	10	0	6/18/2012	Root intrusion
5S	City Of Jackson CS	781454	Certified	Category 2	515 so. HWY49 Jackson	Amador	No	No	10	0	5/17/2012	Grease deposition (FOG)
5S	Manteca CS	782119	Certified	Category 2	Kent	San Joaquin	No	No	10	0	5/27/2012	Debris-General
5S	Dry Creek CS	780899	Certified	Category 2	402 Main Street	Placer	No	Yes	10	0	5/1/2012	Debris-Rags
5S	Sacramento Area Sewer District CS	781843	Certified	Category 2	48793	Sacramento	No	No	10	0	5/2/2012	Debris-General
5S	Sacramento Area Sewer District CS	781851	Certified	Category 2	48930	Sacramento	No	No	10	0	5/3/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781864	Certified	Category 2	50033	Sacramento	No	No	10	0	5/19/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781873	Certified	Category 2	49850	Sacramento	No	No	10	0	5/16/2012	Operator error
5S	Sacramento Area Sewer District CS	781903	Certified	Category 2	49469	Sacramento	No	No	10	0	5/10/2012	Root intrusion
5S	Sacramento Area Sewer District CS	782360	Certified	Category 2	49866	Sacramento	No	No	10	0	5/15/2012	Root intrusion
5S	Sacramento Area Sewer District CS	782361	Certified	Category 2	50304	Sacramento	No	No	10	0	5/22/2012	Root intrusion
5S	Woodbridge Sd CS	781143	Certified	Category 2	Manhole	San Joaquin	No	Yes	10	0	5/9/2012	Debris-General
5S	Yuba City CS	781210	Certified	Category 2	003-12	Sutter	No	Yes	10	0	5/8/2012	Debris-General
5S	Manteca CS	782121	Certified	Category 2	saratoga	San Joaquin	No	No	9	0	5/7/2012	Grease deposition (FOG)
5S	Sacramento Area Sewer District CS	781845	Certified	Category 2	48861	Sacramento	No	No	8	0	5/2/2012	Root intrusion
5S	Manteca CS	782122	Certified	Category 2	ralph	San Joaquin	No	No	6	0	5/4/2012	Debris-Rags
5S	Sacramento Area Sewer District CS	781863	Certified	Category 2	50036	Sacramento	No	No	6	0	5/19/2012	Root intrusion
5R	Mt Shasta CS	781421	Certified	Category 2	South Washington Drive	Siskiyou	No	No	5	0	5/17/2012	Debris-General
5S	City Of Antioch CS	782029	Certified	Category 2	2866 Seville Circle	Contra Costa	No	No	5	0	5/8/2012	Root intrusion
5S	California State Prison, Sacramento CS	782057	Certified	Category 2	California State Prison -	Sacramento	No	No	5	0	6/10/2012	Grease deposition (FOG)
5S	Deer Creek CS	781610	Certified	Category 2	DC-2012-05-05	El Dorado	No	No	5	0	5/19/2012	Operator error
5S	Dry Creek CS	782816	Certified	Category 2	321 Elefa Street	Placer	No	No	5	0	6/15/2012	Vandalism
5S	Sacramento Area Sewer District CS	781836	Certified	Category 2	48584	Sacramento	No	No	5	0	5/1/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781844	Certified	Category 2	48796	Sacramento	No	No	5	0	5/2/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781847	Certified	Category 2	50447	Sacramento	No	No	5	0	5/26/2012	Root intrusion

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Category 2. All discharges of sewage resulting from a failure in an Drollee's sanitary sewer system not meeting the definition of Category 1.

Region	Collection System	Spill ID	Certification Status	Spill Type	Spill Location Name	County	Spill Reached Surface Waters	Spill Reached Storm Drain System	Total Spill Volume (gal)	Spill Volume that Reached Surface Waters (gal)	Start Date	Spill Cause
5S	Sacramento Area Sewer District CS	781861	Certified	Category 2	50046	Sacramento	No	No	5	0	5/20/2012	Debris-General
5S	Sacramento Area Sewer District CS	781874	Certified	Category 2	49795	Sacramento	No	No	5	0	5/16/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781876	Certified	Category 2	49758	Sacramento	No	No	5	0	5/15/2012	Operator error
5S	Sacramento Area Sewer District CS	781877	Certified	Category 2	49668	Sacramento	No	No	5	0	5/14/2012	Grease deposition (FOG)
5S	Sacramento Area Sewer District CS	781888	Certified	Category 2	49007	Sacramento	No	No	5	0	5/4/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781891	Certified	Category 2	49011	Sacramento	No	No	5	0	5/5/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781892	Certified	Category 2	49014	Sacramento	No	No	5	0	5/5/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781902	Certified	Category 2	49296	Sacramento	No	No	5	0	5/8/2012	Grease deposition (FOG)
5S	Sacramento Area Sewer District CS	782178	Certified	Category 2	49647	Sacramento	No	No	5	0	5/14/2012	Operator error
5S	Sacramento Area Sewer District CS	782194	Certified	Category 2	49852	Sacramento	No	No	5	0	5/16/2012	Root intrusion
5S	Sacramento Area Sewer District CS	782362	Certified	Category 2	50395	Sacramento	No	No	5	0	5/24/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781886	Certified	Category 2	49499	Sacramento	No	No	4	0	5/10/2012	Debris-General
5S	City of Sacramento Utilities CS	781499	Certified	Category 2	4100 ARLINGTON AVE	Sacramento	No	No	4	0	5/19/2012	Root intrusion
5S	Modesto CS	781202	Certified	Category 2	142 Lee Street	Stanislaus	No	No	3	0	5/9/2012	Debris-General
5S	Sacramento Area Sewer District CS	781860	Certified	Category 2	50103	Sacramento	No	No	3	0	5/21/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781868	Certified	Category 2	50154	Sacramento	No	No	3	0	5/22/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781872	Certified	Category 2	49897	Sacramento	No	No	3	0	5/17/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781880	Certified	Category 2	49562	Sacramento	No	No	3	0	5/13/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781893	Certified	Category 2	49019	Sacramento	No	No	3	0	5/4/2012	Root intrusion
5S	Sacramento Area Sewer District CS	782365	Certified	Category 2	50661	Sacramento	No	No	3	0	5/31/2012	Grease deposition (FOG)
5S	Sacramento Area Sewer District CS	781839	Certified	Category 2	48786	Sacramento	No	No	2	0	5/10/2012	Operator error
5S	Sacramento Area Sewer District CS	781841	Certified	Category 2	48790	Sacramento	No	No	2	0	5/2/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781846	Certified	Category 2	50014	Sacramento	No	No	2	0	5/18/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781849	Certified	Category 2	50439	Sacramento	No	No	2	0	5/25/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781853	Certified	Category 2	50303	Sacramento	No	No	2	0	5/23/2012	Other (specify below)
5S	Sacramento Area Sewer District CS	781867	Certified	Category 2	50222	Sacramento	No	No	2	0	5/22/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781871	Certified	Category 2	49932	Sacramento	No	No	2	0	5/17/2012	Pipe structural problem/failure
5S	Sacramento Area Sewer District CS	781875	Certified	Category 2	49764	Sacramento	No	No	2	0	5/15/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781879	Certified	Category 2	49587	Sacramento	No	No	2	0	5/14/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781881	Certified	Category 2	49554	Sacramento	No	No	2	0	5/12/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781885	Certified	Category 2	49542	Sacramento	No	No	2	0	5/11/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781894	Certified	Category 2	49020	Sacramento	No	No	2	0	5/5/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781898	Certified	Category 2	49060	Sacramento	No	No	2	0	5/7/2012	Operator error
5S	Sacramento Area Sewer District CS	781899	Certified	Category 2	49124	Sacramento	No	No	2	0	5/7/2012	Root intrusion
5S	Sacramento Area Sewer District CS	782195	Certified	Category 2	50353	Sacramento	No	No	2	0	5/24/2012	Operator error
5S	Sacramento Area Sewer District CS	782196	Certified	Category 2	50428	Sacramento	No	No	2	0	5/25/2012	Root intrusion
5S	Sacramento Area Sewer District CS	782202	Certified	Category 2	50538	Sacramento	No	No	2	0	5/29/2012	Root intrusion
5S	Sacramento Area Sewer District CS	782363	Certified	Category 2	50443	Sacramento	No	No	2	0	5/25/2012	Root intrusion
5S	Deer Creek CS	781606	Certified	Category 2	DC-2012-05-04	El Dorado	No	No	1	0	5/16/2012	Root intrusion
5S	Dry Creek CS	782815	Certified	Category 2	504 Church St	Placer	No	No	1	0	6/7/2012	Debris-Rags
5S	Sacramento Area Sewer District CS	781848	Certified	Category 2	48872	Sacramento	No	No	1	0	5/3/2012	Operator error
5S	Sacramento Area Sewer District CS	781850	Certified	Category 2	50394	Sacramento	No	No	1	0	5/24/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781869	Certified	Category 2	50142	Sacramento	No	No	1	0	5/22/2012	Debris-General
5S	Sacramento Area Sewer District CS	781870	Certified	Category 2	49966	Sacramento	No	No	1	0	5/17/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781883	Certified	Category 2	49538	Sacramento	No	No	1	0	5/11/2012	Operator error
5S	Sacramento Area Sewer District CS	781887	Certified	Category 2	49004	Sacramento	No	No	1	0	5/4/2012	Operator error
5S	Sacramento Area Sewer District CS	781890	Certified	Category 2	49010	Sacramento	No	No	1	0	5/5/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781895	Certified	Category 2	49023	Sacramento	No	No	1	0	5/6/2012	Grease deposition (FOG)
5S	Sacramento Area Sewer District CS	781896	Certified	Category 2	49026	Sacramento	No	No	1	0	5/6/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781897	Certified	Category 2	49027	Sacramento	No	No	1	0	5/6/2012	Root intrusion
5S	Sacramento Area Sewer District CS	781900	Certified	Category 2	49169	Sacramento	No	No	1	0	5/8/2012	Other (specify below)
5S	Sacramento Area Sewer District CS	782198	Certified	Category 2	50430	Sacramento	No	No	1	0	5/25/2012	Operator error

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C. Discharge to a storm drainpipe that was not fully captured and returned to the sanitary sewer system.

Category 2. All discharges of sewage resulting from a failure in an Dredge's sanitary sewer system not meeting the definition of Category 1.

FUTURE BOARD ACTIVITIES

The following are significant Board meeting actions anticipated for the next two Board meetings. This is not a complete listing of all Board meeting items. This listing is tentative and subject to change for many reasons. The listing is intended to give a longer-range view of planned Regional Board activities.

October 2012 Board Meeting

- Battle Creek Watershed Task for Report
- Irrigated Lands Waste Discharge Requirements Workshop
- Statewide Septic Tank Policy Informational Item
- City of Dunsmuir WWTP (Renewed NPDES)
- City of Lamont WWTF (Update WDRs)
- County of Kern, Bena Landfill (WDR amendment)
- County of Kern, Taft Landfill (Revised WDRs)
- County of Fresno, American Avenue Landfill (Revised WDRs)
- City of Los Banos Landfill (WDR amendment) Sunsweet Dryer (New WDRs)
- City of Angels WWTP (Renewal)
- Ameripride Operable Unit 3 (Renewal)
- CDCR Sierra Conservation Center Water Treatment Plant (TSO)
- City of Biggs WWTP (NPDES Permit Renewal)
- City of Mt. Shasta WWTP (NPDES Permit Renewal)
- Vendo Ground Water Remediation System (Permit Renewal)
- DFG San Joaquin River Fish Hatchery (NPDES Rescission, New GO Coverage)
- POM Wonderful Fruit Processing Plant (WDR Revision)
- Quady Winery, Inc. (WDR Revision)
- Sunny GEM LLC, Buena Vista Juice (WDR Revision)
- SWORLCO Land Application Site (WDR Revision)
- A&P Growers COOP (New WDRs)
- Darling International Rendering Plant (Revised WDRs)
- Woodbridge Winery (Revised WDRs)
- Diamond Pet Food/Ripon Cogeneration (New WDRs)

December 2012 Board Meeting

- Calaveras County Water District – Copper Cove WWTP (NPDES Permit Renewal)
- EID, El Dorado Hills (NPDES Permit Renewal)
- City of Red Bluff WWTP (NPDES Permit Renewal)
- Calaveras Trout Farm (NPDES Rescission, New GO Coverage)
- City of Tracy WWTP (Permit Renewal)
- Meridian Beartrack Co, Royal Mountain King Mine (Renewal)
- Mountain House CSD (Renewal)
- Burney Forest Products (Revised NPDES)
- North Yuba –Forbestown WTP (Revised NPDES)
- Berry Petroleum, Poso Creek Facility (Permit Renewal/Permit Revision based on Remand)
- Cutler-Orosi WWTF (Permit Renewal)
- Yosemite Natl. Park, Wawona WWTF (Permit Renewal)
- City of Tulare WWTF (Update WDRs)
- Panoche Energy LLC (New WDRs)
- City of Fresno Municipal Separate Storm Water Permit (Permit Renewal)
- Bakersfield Municipal Separate Storm Water Permit (Permit Renewal)
- Olam West Coast, Key Food Ingredients (Revised WDRs)
- Hume Lake Christian Camp (Revised WDRs)
- Sacramento Rendering Company (Revised WDRs)
- Ironhouse Sanitary District (Revised WDRs)
- Villa Toscano Winery (Revised WDRs)
- Napa Berryessa Resort Improvement District (Revised WDRs)
- Panoche Energy LLC (New WDRs)
- Olson Meat Packing (New WDRs)

Pending actions, but not yet scheduled for a Board meeting

NPDES PERMITS

- Mining Remedial Recovery Company, Mammoth Mine (Permit Renewal)
- Soper Company, Spanish Mine (Permit Revision)
- Tuolumne UD (Permit Revision based on Remand)
- City of Modesto (MS4 NPDES Permit - Development Standards Approval)
- Cities of Citrus Heights, Elk Grove, Folsom, Galt, Rancho Cordova, Sacramento, and County of Sacramento (MS4 NPDES Permit - Approval of the Hydromodification Plan)
- Southern California Edison, Balsam Meadow (Permit Renewal)
- City of Lodi White Slough Water Pollution Control Facility (Renewal)
- CDCR Sierra Conservation Center Water Treatment Plant (Renewal)
- Sterling Caviar Elverta Facility (Renewal)
- Kinder Morgan Fox Rd GWTS (NPDES Renewal)
- Placer County SMD3 (NPDES Renewal)
- City of Colfax (NPDES Renewal)
- Yuba City (NPDES Renewal)
- City of Davis (NPDES Renewal)
- City of Jackson (NPDES Renewal)
- City of Redding, Stillwater WWTP (NPDES Revision)
- Bell Carter – Plant 1 (NPDES Rescission)
- I'SOT Geothermal (NPDES Revision or Rescission)
- Mineral WWTP (NPDES Revision)
- SPI Burney (NPDES Revision)
- J.F. Shea (NPDES Revision)
- Bell Carter – Ind. Ponds (NPDES Revision)
- Lehigh Southwest Cement (NPDES Revision)
- City of Anderson WWTP (NPDES Revision)
- City of Shasta Lake WWTP (NPDES Revision)
- Crystal Creek Aggregate (NPDES Revision)
- SPI-Quincy (NPDES Revision)
- SWA Mtn. Gate (NPDES Revision)
- City of Stockton MS4 NPDES Permit (Permit Renewal)
- Port of Stockton (MS4 NPDES Permit – Storm Water Management Plan Approval)
- CalMat Co., Sand and Gravel Facility (NPDES Renewal)
- City of Visalia WWTF (NPDES Renewal)
- Mariposa PUD WWTF (NPDES Renewal)
- City of Atwater WWTF (NPDES Rescission for old facility)

Land Discharge Waste Discharge Requirements

- ASV Winery, Kern Co. (WDR Revision)
- Baker Commodities Kerman Division (WDR Revision)
- City of Delhi WWTF (WDR Revision)
- City of Mendota WWTF (WDR Revision)
- City of Newman WWTF (WDR Revision)
- EJ Gallo Winery, Fresno (WDR Revision)
- Grasslands Bypass Project (WDR Revision)
- Irrigated Lands General Order for Dischargers in Coalition – East-side Lower San Joaquin (New)
- Irrigated Lands General Order for Dischargers in Coalition – Rice Growers in the Sacramento River Watershed (New)
- Irrigated Lands General Order for Dischargers in Coalition – Sacramento River Watershed (New)
- Irrigated Lands General Order for Dischargers in Coalition – San Joaquin County and Delta (New)
- Irrigated Lands General Order for Dischargers in Coalition – Tulare Lake Basin (New)
- Irrigated Lands General Order for Dischargers in Coalition – West-side Lower San Joaquin Watershed (New)
- Irrigated Lands General Order for Dischargers in Coalition – Westlands Water District (New)

- Irrigated Lands- General Order for Individually Regulated Dischargers (New)
- Lemoore WWTF (WDRs Update)
- Leprino Foods Company (WDR Revision)
- Paramount Farms Kings Facility (WDR Revision)
- The Wine Group Franzia Winery Sanger (WDR Revision)
- City of Newman WWTF (Revised WDRs)
- Butte Sand and Gravel (Revised WDRs)
- Douglas Flat/Vallecito WWTF (Revised WDRs)
- Amador Water Agency Buckhorn WTP (Revised WDRs)
- City of Lathrop Crossroads WWTF (Revised WDRs)
- CDF-Devils Garden Con Camp (WDR Rescission, New Statewide Septic Coverage)
- CDF-Valley View Con Camp (WDR Rescission, New Statewide Septic Coverage)
- Rancho Sol Tierra (New WDRs)
- Redding Power (WDR/MRP amendment)
- Compost Solutions (WDR/MRP amendment)
- Jack L. Spence Composting (New WDRS)
- Willows Gravel & Rock (New WDRs)
- Friant Ranch LP (New WDRs)Delicato Vineyards (Revised WDRs)The Garlic Company (New WDRS)
- City of Delhi WWTF (WDR Revision)
- Friant Ranch LP (New WDRs)