

**California Regional Water Quality Control Board  
Central Valley Region  
6 December 2007**

ITEM: 5

SUBJECT: Executive Officer's Report

**ENFORCEMENT**

**1. Redding Sanitary Sewer Overflow Impacts Creek and Sacramento River, Shasta County**

Approximately 3,500 feet of Jenny Creek has been heavily impacted with high fecal coliform as a result of recently discovered breaks in the City of Redding's aboveground sewer line that extends over Jenny Creek, a direct tributary to the Sacramento River. The first reported sanitary sewer overflow (SSO) was on 15 October 2007, and was estimated to be 20,000 to 64,000 gallons. The spill was stopped within three hours of notification and the City was required to perform daily water quality sampling (none of the spill was recovered). The cause of the spill was structural pipe failure. Water quality test results indicate bacteria levels that exceed water quality objectives (fecal coliform reported at 500 MPN/100mL to >160000 MPN/mL) in Jenny Creek. Bacteria levels in the control (i.e. upstream sample) were just as high as what was observed downstream of the 15 October 2007 SSO. This finding prompted RB staff to further investigate the situation. Subsequently, another sewer pipe failure was found on 22 October 2007, approximately 300 feet upstream of the 15 October 2007 SSO. The length of spill time for the 22 October 2007 discovery is undetermined, but likely was discharging on 15 October 2007.

The SSOs occurred approximately 3,500 feet from the confluence of Jenny Creek with the Sacramento River. The outlet of Jenny Creek is located on the south bank of the Sacramento River alongside the Sacramento River Pedestrian Trail and approximately 1,200 feet upstream of the City of Redding domestic supply intake pump. The City shut down their raw water intake pumps on 15 October 2007 in response to the SSO notice, but turned them back on between 10 PM and midnight on 15 October 2007. Sampling in the Sacramento River, upstream and downstream of the Jenny Creek outlet, has been occurring on a daily basis as well. Water quality sampling results indicate that the SSOs have impacted the Sacramento River (i.e. elevated fecal coliform levels compared to upstream control samples). RB staff has been working closely with California Department of Public Health (Drinking Water Division), who is also monitoring the situation as it relates to the municipal drinking water source.

A Notice of Violation and 13267 request was mailed to the City of Redding on 18 October 2007 in response to the 15 October 2007 SSO. We have also requested immediate inspections of all manholes and aboveground sewer lines in the Jenny Creek drainage area and daily water quality sampling continues in both Jenny Creek and the Sacramento River. The City is also replacing some sections of the Jenny Creek sewer main that have been determine susceptible to failure with aluminum piping as a temporary measure. (SSG)

**2. Lawsuit Filed by Discharger Regarding Administrative Civil Liability Order for Tehama Market Associates, LLC, & Albert Garland, Linkside Place Subdivision, Butte County**

At a hearing on 21 June 2007 the Regional Board issued an Administrative Civil Liability (ACL) for \$250,000 to Tehama Market Associates, LLC, and Albert Garland for discharging sediment-laden storm water from Linkside Place Subdivision in Oroville, Butte County without an NPDES permit or coverage under the General Construction Storm Water Permit in violation of the Clean Water Act and the California Water Code. The ACL was petitioned to the State Board and on 27 September 2007, the State Board found the petition "fails to raise substantial issues that are appropriate for review". Accordingly the State Board dismissed the petition. On 24 October 2007 the Discharger filed suit to vacate the ACL primarily due to the Regional Board's prejudicial abuse of discretion for failure to act within the statute of limitations (three years from the date of the violation discovery) and Laches (failure to diligently prosecute alleged violations of the CWA & CWC). (GDD)

**3. Sediment Removal Project Completed in Big Grizzly Creek, Plumas County**

In December 2006, the Executive Officer issued a C&A Order to Robert and Denise Stein requiring the removal of a large quantity of sediment from Big Grizzly Creek. The sediment originated from a small dam referred to as the Ice Pond Dam, which is owned and operated by the Steins. The sediment was discharged through the damaged dam outlet gate during a high flow test from Lake Davis conducted by the Department of Water Resources (DWR). In response to the C&A Order, the Steins had removed several hundred yards of sediment but were unable to complete the project adequately due to normal stream flows. During the Lake Davis Pike Eradication Project, the outlet to Lake Davis was shut off, reducing stream flows at the site to only a few hundred gallons per minute, providing an opportunity to complete the project. DWR conducted the additional sediment removal in

mid- to late October. The minimal stream flows were diverted around the work area, allowing sediment removal to proceed in the dry without affecting downstream water quality. Approximately 130 truckloads of sediment were removed from the stream. Staff from the Regional Water Board and Fish and Game agreed the cleanup was adequate. Downstream water users affected by the sediment discharge are also satisfied with the results of the cleanup. (PVW)

**4. Quarterly Compliance Status Update Regarding the Cease and Desist Order, City of Lakeport Municipal Sewer District, Lake County**

On 31 October 2007, the City of Lakeport submitted a Quarterly Status Report as required by Task No. 17 of Cease and Desist Order (CDO) No. R5-2007-0010. The report states that the City authorized one building permit in July 2007 and one permit in August 2007 to connect to the collection system. With respect to the collection system, the City continues to identify and repair sewer collection deficiencies and perform maintenance on the collection system in an effort to reduce inflow and infiltration and restore capacity. Collection system improvements made during the third quarter 2007 include: (a) the replacement of two sewer mains, (b) the replacement of property line cleanouts at four locations, (c) the installation of sewer laterals at two locations, (c) the cleaning of sewer mainlines at two locations, and (d) the cleaning of manholes at five locations. In addition, the report states that inspections have been completed on a total of 200 manholes and that smoke testing has been performed on all sewer mains between 2<sup>nd</sup> street and Central Park Avenue, and between Clearlake Avenue and Paige Drive, west of Hartley Street. Finally, the report states that the additional 90 acres of spray disposal field expansion as required by Task No. 10 of the CDO was completed on 29 October 2007. (GJC)

**5. Water Code Section 13267 Order for Technical and Monitoring Reports, Grass Valley Mobile Home Village, Nevada County**

On 3 October 2007, the Executive Officer issued a Water Code Section 13267 Order requiring technical and monitoring reports pursuant to the Grass Valley Mobile Home Park, LLC (Discharger), which are the owner and operator of the Grass Valley Mobile Home Village. The discharge is regulated by Waste Discharge Requirements (WDRs) Order No. 98-011. The 13267 Order was issued for non-compliance with a 7 December 2006 Notice of Violation (NOV). The NOV was for the non-submittal of the following: (a) the second, third, and fourth quarter self-monitoring reports, (b) the March through October 2006 monthly self-monitoring reports, (c) the Groundwater Monitoring Well Installation Work plan, (d) the Groundwater Monitoring Well Installation Report, and (e) the Groundwater Sampling and Analysis Plan. In addition, the Order was issued for the non-submittal of the October 2006 through July 2007 monthly self-monitoring reports. The Order requires the Discharger to submit the delinquent reports by certain revised dates. The Order states that if these reports are not received by the revised dates, additional enforcement would be recommended. (GJC)

**6. Water Code Section 13267 Order for Technical Reports, City of Isleton, Sacramento County**

On 19 October 2007, the Executive Officer issued an order for technical reports pursuant to Water Code Section 13267 to the City of Isleton. Isleton's wastewater treatment facility is regulated under WDRs Order No. 90-186 and Time Schedule Order No. R5-2002-0901. On 26 April 2007, following a facility inspection and meeting with the City Manager, Regional Water Board staff requested that the City of Isleton correct certain problems and submit certain technical reports to ensure that there are no outstanding or impending compliance problems before the TSO is rescinded. The City did not comply with staff's request to repair the percolation pond berms that were damaged by rodents earlier this year; stopped submitting groundwater monitoring reports; and failed to adequately monitoring influent flow rates. The Section 13267 Order requires that the City submit a compliance plan, the required monitoring reports, and reports certifying that compliance has been achieved by the end of February 2008. (ALO)

**7. Water Code Section 13267 Order for Technical Reports, Bridges on the River Restaurant, Sacramento County**

On 19 October 2007, the Executive Officer issued an order for technical reports pursuant to Water Code Section 13267 to James H. Wheeler, the owner and operator of the Bridges on the River Restaurant. The restaurant's wastewater treatment facility is regulated under WDRs Order No. R5-2005-0116. It is designed to treat 5,000 gallons per day and discharge highly treated effluent to groundwater injection wells. In mid-2005, the Sacramento County Environmental Management Department issued a special temporary authorization that allowed the Discharger to collect wastewater in a tank and transport it offsite for disposal until the WWTF was operable. That authorization was intended to last no more than six months. In January 2007, staff issued a NOV for failure to submit numerous technical and monitoring reports required by the WDRs. When the Discharger submitted

documents intended to address the delinquent technical and monitoring reports, it became apparent that the WWTF was not fully operational, that the required wastewater and groundwater monitoring had not been performed, and that wastewater was still being hauled off-site. The Section 13267 Order requires that the Discharger submit a compliance plan, submit wastewater hauling receipts, fully comply with the Monitoring and Reporting Program, evaluate WWTF system performance for a two-month start-up period, develop the injection wells, and submit a start-up testing report by mid-January 2008. If the WWTF cannot consistently operate in compliance with the WDRs by then, additional enforcement may be needed to prevent discharge of inadequately treated wastewater to groundwater. (ALO)

**8. Cease and Desist Order Compliance Status, Rancho Murieta Community Services District and Rancho Murieta Country Club, Sacramento County**

On 26 January 2006, the Regional Water Board adopted Cease and Desist Order No. R5-2006-0001 issued to Rancho Murieta Community Services District (RMCS D) and Rancho Murieta Country Club (RMCC). The CDO addresses several major compliance issues, including nuisance odors associated with recycled water use at RMCC's golf courses, inadequate wastewater storage and disposal capacity at the RMCS D wastewater treatment facility, and rainy season discharges of recycled water to the Cosumnes River from the RMCC golf course lakes. Despite various setbacks, both dischargers have made progress towards full compliance. Specifically, the progress report for the third quarter of 2007 states that RMCS D has reduced the volume of stored secondary effluent to less than 95 acre-feet. This was achieved through expanded water recycling at the new Van Vleck Ranch recycling site, for which new WDRs were adopted in August 2007. RMCS D reported that a Use Permit Extension application has been filed with Sacramento County to allow continued use of the Van Vleck Ranch Property in 2008. Nuisance odors attributed to inadequate dissolved oxygen in the RMCS D treatment ponds, which were cited in two NOV s in June 2007, and were resolved through interim sludge removal and increased aeration. RMCS D reported that a consultant will be retained to complete an operational audit of the wastewater treatment facility within the next five to six months. The audit will be used to assess the need for further operational changes and sludge removal to prevent future odor problems (as well as any other issues identified in the audit). RMCC has made significant progress in complying with the 30 January 2008 deadline to cease all overflows from the golf course lakes that contain recycled water. However, in a 15 October 2007 meeting with staff, RMCC detailed several issues which have delayed construction of all of the improvements needed to comply with the prohibition against overflows in the event of extreme water events. RMCC representatives expressed a strong commitment to complete as much of the construction as possible while weather permits, and stated that overflows are unlikely during the coming rainy season unless precipitation is greater than normal. RMCC also had problems with nuisance odors in the late summer. One of the lakes used to store reclaimed water for golf course irrigation experienced algal blooms due to low water levels and warm water temperatures. The algae-laden water created odors in residential areas during the evening when the irrigation system was in operation. The problem has since been resolved and a NOV is pending. (ALO)

**9. Payment of Administrative Civil Liability, Rancho Murieta Community Services District, Sacramento County**

On 24 October 2007, Rancho Murieta Community Services District submitted checks totaling \$100,000 to satisfy Administrative Civil Liability (ACL) Order No. R5-2007-0524, which was issued by the Executive Officer on 26 September 2007. The civil liability was the result of a 13 million gallon discharge of treated effluent to the Cosumnes River and associated violations of the WDRs and CDO. RMCS D also submitted the required proof of a written agreement with the Fishery Foundation of California for completion of a \$100,000 Supplemental Environmental Project. The SEP consists of monitoring in the Cosumnes River to determine the effectiveness of Chinook salmon restoration efforts, and will be completed by 26 October 2008. (ALO)

**10. Payment of Administrative Civil Liability, City of Winters, Yolo County**

On 25 October 2007, the City of Winters submitted a check for \$27,500 to satisfy Administrative Civil Liability (ACL) Order No. R5-2007-0525, which was issued by the Executive Officer on 18 September 2007. The civil liability was the result of four sanitary sewer overflows that discharged raw sewage to Putah Creek. The City also submitted the required proof of a written agreement with Wildlife Survey and Photo Service for completion of a \$42,500 Supplemental Environmental Project. The SEP consists of development of an educational video about the effects of water quality on stream habitat, and will be completed by 18 October 2008. (ALO)

**11. Cease and Desist Order Compliance Status Update, City of Dixon, Solano County**

On 25 October 2007, Michael Ceremello, a member of the Solano County Taxpayers Association and the Dixon Citizens Wastewater Advisory Committee, addressed the Regional Water Board during the public forum. Referring to the City of Dixon's failure to comply with Cease and Desist Order (CDO) No. R5-2005-0078, Mr. Ceremello stated that the City's efforts to increase sewer use rates were overturned in Fall 2006 because the citizens of Dixon did not believe that the City was pursuing the most cost-effective and fair solution to its compliance problems. He expressed concern that the Regional Water Board had, in essence, changed its mind three times in the last several years, leaving the City confused as to what is being required of them. The following summary may help to understand the circumstances in Dixon, and to reach an appropriate solution.

In May 1996, the Regional Water Board adopted a CDO for the City of Dixon because of major sewer infiltration and inflow (I/I) problems that caused discharges of wastewater to Dickson Creek in 1995 and 1996. The CDO set an enforceable schedule for completion of capacity improvements in two phases based on the scope of work proposed by the City. The City completed the first phase expansion project, but it did not provide adequate capacity for then-current flows. Staff then determined that the Phase 2 project would not provide adequate capacity either. Additionally, there was evidence that the wastewater treatment facility had and/or threatened to degrade groundwater quality.

Due to this new evidence, the Regional Water Board rescinded the 1996 CDO and adopted a new CDO in September 1997. The 1997 CDO required the City to: 1.) Evaluate groundwater degradation by 1998; 2.) Eliminate the source of groundwater pollution (if confirmed) by 2001; 3.) Reevaluate influent flows by 1998; and 4.) Expand the WWTF to accommodate at least five years of projected growth by the end of 2001. The City did not fully comply with the 1997 CDO. The City's groundwater degradation study concluded that groundwater downgradient of the WWTF had been degraded by salinity constituents and evaluated alternatives for reducing or controlling groundwater degradation. However, the City never implemented any salinity reduction or control measures. The City completed I/I improvements to increase the WWTF's storage and disposal capacity, but did not increase the treatment capacity to the same level as the hydraulic capacity, leaving the WWTF with sufficient capacity for only three years of projected growth. Despite several requests by staff between 1998 and 2004, the City did not develop and implement an acceptable plan to come into compliance with the 1997 CDO.

In June 2005, the Regional Water Board rescinded the 1997 CDO and adopted a new one based on a scope of work developed by the City in early 2005. Although capacity was no longer a key issue, the new CDO required that the City expand the WWTF to accommodate projected 2014 influent flows by July 2009 because of the City's strong growth record. The 2005 CDO also set groundwater limits for salinity and other waste constituents as a performance standard to ensure compliance with the groundwater limitations. Full compliance with these limits is required by July 2008. The 2005 CDO included several milestone tasks to ensure progress towards full compliance.

By February 2006, the City had already fallen behind in complying with the 2005 CDO. The City's efforts to come into compliance were hindered when, in the fall of 2006, the residents of Dixon successfully overturned a sewer use rate increase that was needed to support funding for work required to comply with the CDO. The Dixon City Council then formed the Dixon Citizens Wastewater Advisory Committee to independently assess and guide the City's decision-making process. The committee has met weekly since March 2007.

In July 2007, the Executive Officer and staff participated in a meeting of the Dixon Citizens Wastewater Advisory Committee, and later met with City representatives to discuss the City's continued failure to comply with the 2005 CDO. The City has missed several deadlines and has not addressed capacity and groundwater issues since the Citizens Advisory Committee was appointed. The review process has delayed compliance with the CDO. The Executive Officer has informed the Citizens Group that the City is at considerable risk of being subject to further enforcement; including fines. Management and the City staff requested a new CDO that would grant an extension of time, and would potentially revise the CDO's scope of work. In August 2007, the Executive Officer informed the Mayor of Dixon that a new CDO would be considered if the City selects new preferred compliance alternatives and immediately takes steps to implement a public outreach and salinity source control program to demonstrate the City's commitment to comply. The Executive Officer and Regional Water Board staff plans to meet with City representatives soon to discuss their progress and their proposal for a revised CDO. (ALO)

## SPILLS AND LEAKS

### 12. **Raw Sewage Spill, Newcastle Sanitary District, Placer County**

On 2 October 2007, Newcastle Sanitary District (Discharger) reported a raw sewage spill estimated between 300 and 500 gallons. The spill occurred from a manhole located along Newcastle Road and entered a nearby roadside drainage ditch along Interstate 80, and drained into a forested area, but did not enter surface waters. The Discharger states that a vacuum truck was used to clean out the manhole and the pipeline. The spill was caused by roots and debris that damaged three separate sections of pipeline downstream of the manhole. The spill report states that the damaged sections of pipeline have been replaced. Regional Water Board staff is evaluating appropriate enforcement actions. (GJC)

## CEQA REPORTING

### 13. **Draft Environmental Impact Report, Provinsalia Golf Community, Lake County**

On 23 October 2007, Regional Water Board staff provided comments to a draft Environmental Impact Report (EIR) for a proposed project consisting of a planned housing development with a maximum of 720 residential dwelling units of varying densities, and a 9-hole golf course on three parcels of land totaling 292 acres. The draft EIR stated that up to approximately 469,560 gallons per day of sewage generated by the proposed residential development would be treated and disposed of by Lake County Sanitation District's (LACOSAN) Southeast Regional Wastewater Treatment Facility following expansion of the infrastructure. The facility is regulated by Waste Discharge Requirements Order No. 96-166. Regional Water Board staff commented that LACOSAN must insure that the projected flows from the proposed project do not adversely impact the treatment capacity of the wastewater system beyond its permitted monthly average wet weather flow limit of 6.1 million gallons per day. (GJC)

### 14. **Initial Study, Idaho Maryland Mine Project, Nevada County**

On 5 October 2007, Regional Water Board staff commented on an Initial Study for a proposed project to reopen the historic Idaho Maryland Mine in Grass Valley. The project includes underground gold mining and ceramic tile production from the mine wastes. In addition, the project proponent will cleanup historic mine tailings already at the site under the lead of DTSC in coordination with the Board. Proposed mine dewatering, waste storage, and underground mine waste disposal activities would span a number of regulatory programs at the Board. Staff commented that the project would need an NPDES permit and Title 27 WDRs, along with coverage under the general construction and general industrial storm water permits. (JSH)

## BASIN PLANNING

### 15. **Clear Lake Nutrient TMDL Approved**

In a letter dated 21 September 2007 the USEPA approved the Clear Lake Nutrient TMDL. The letter concluded that the TMDL "adequately addresses the pollutant of concern, and will, upon implementation, result in attainment of applicable water quality standards". Clear Lake is impaired due to nuisance blooms of blue-green algae growth, which are caused by excessive phosphorus inputs to the lake. The TMDL requires a 40% reduction in phosphorus loading and allocates the load reduction among point and non-point sources. Six responsible parties; the US Forest Service, the Bureau of Land Management, Lake County, irrigated agriculture, the stormwater permittees and Caltrans are identified in the TMDL. The responsible parties and other interested groups, including the Tribes, have formed a stakeholder group and are working with Regional Board staff to implement both the nutrient and mercury TMDLs for Clear Lake. (LBW)

### 16. **Delta Diazinon and Chlorpyrifos TMDL Approved**

The Sacramento-San Joaquin Delta Diazinon and Chlorpyrifos TMDL and Basin Plan amendment, which was adopted by the Regional Water Board in June 2006, was approved by USEPA on 10 October 2007. The amendment included water quality objectives and a program of implementation. The amendment and accompanying staff report are available at [http://www.waterboards.ca.gov/centralvalley/water\\_issues/tmdl/central\\_valley\\_projects/delta\\_op/index.htm](http://www.waterboards.ca.gov/centralvalley/water_issues/tmdl/central_valley_projects/delta_op/index.htm). (DJM)

## **SURFACE WATER PROGRAMS**

17. **California Department of Fish and Game, Lake Davis Pike Eradication Project Update, Plumas County**  
All water releases from Grizzly Valley Dam (which impounds Lake Davis) have been stopped for the duration of the eradication project to prevent the release of Rotenone and other chemicals downstream. Releases from the dam will not resume until the toxic constituents in the pesticide formulation degrade naturally to below water quality standards. Currently, the volatile and semi-volatile organic compounds in the formulation have degraded to below the laboratory detection limits. One class of organic compounds called polyethylene glycols degrade slowly and are expected to be the last remaining chemicals in the lake. These compounds are used in the formulation to aid in the dispersion of the rotenone pesticide through the water column, increasing its effectiveness. Polyethylene glycols display low toxicity and at the concentrations remaining, will not affect the beneficial uses of Big Grizzly Creek downstream of the lake should it be necessary to resume releases from the dam before they totally degrade. It appears the project was a success in that biologists believe all pike were eradicated and there were no impacts to water quality below the reservoir. (PVW)

## **STORM WATER**

18. **Stockton Fish Kill, San Joaquin County**  
On 10 October 2007, staff was notified of a fish kill in Yosemite Lake at the headwaters of Smith Canal in Stockton. Smith Canal is a dead end slough, which drains to the Stockton Deep Water Ship Channel tributary to the San Joaquin River. The City of Stockton has concluded that the fish kill was the result of low dissolved oxygen caused by a large volume rain event. Yosemite Lake is at the eastern end of Smith Canal. Storm water discharges into Yosemite Lake and stirs up organic matter deposited on the bottom of the Lake, depletes the dissolved oxygen in the water column, and causes fish to die. This has been fairly common occurrence in Smith Canal every year during the first significant Fall rain event or "first flush".

The City of Stockton's 2002 Municipal Separate Storm Sewer System (MS4) permit required the City to conduct an analysis of the problem and submit a water quality improvement plan. Stockton responded by completing the plan and installing a filtering treatment unit for low volume flows to reduce the discharge of oxygen demanding substances. This has reportedly improved the water quality in Smith Canal. However, accumulated bottom deposits within the Canal and discharge velocities from the pump station, remain a problem. Impacts to receiving waters are caused by stormwater discharges and must be mitigated through the city's MS4 Permit. Staff will be working with the City to discuss possible remedies to the resuspension of organic matter during rainfall events. (RJD)

## **LAND DISPOSAL**

19. **USEPA Approves California to Operate Bioreactor Landfills under RD&D Rule**  
On 19 October 2007, USEPA approved California to issue Research, Development, and Demonstration (RD&D) permits to provide variance from liquids restrictions at municipal solid waste (MSW) landfills. The rule will allow MSW landfills that obtain RD&D permits to operate bioreactor landfills. Bioreactor landfills are an alternative to the traditional "dry tomb" waste management method in which the natural degradation rate of the waste is intentionally accelerated by the addition of moisture in a controlled manner. Leachate collected from the bioreactor's liner system is returned to the waste mass, and other liquid wastes can also be added to achieve optimum moisture for degradation of the organic portion of the waste. Accelerated degradation of the waste creates additional landfill gas that is collected and used to generate electricity. Accelerated biodegradation also creates additional air space that can be reused, and reduces the threat of the waste to water quality more quickly than with traditional landfills.

California's approval under the rule followed a 2004 change in the Federal regulations for MSW landfills. Under the rule, landfills are required to maintain less than a 30-centimeter depth of leachate on liner and demonstrate that compliance with the RD&D permit will not increase risk to human health and the environment over compliance with a standard MSWLF permit. In California, RD&D permits are issued by the regional water boards in waste discharge requirements, and by the local enforcement agencies in solid waste facility permits. The permits are valid for up to three years at which time the owner/operator must re-apply for another three-year extension for a total of up to twelve years. (WLB)

**20. Wastewater Volumes Updated, California Department of Corrections and Rehabilitation, Mule Creek State Prison Wastewater Treatment Plant, Amador County**

In December 2006, the Board adopted a Cease and Desist Order (CDO) for the Mule Creek State Prison wastewater treatment plant. In 2006, the prison experienced flow and effluent limit violations and spills to Mule Creek because of overcrowding at the prison. Among various activities and reports, the CDO required the Department to reduce the influent flows to the wastewater system by 15 percent compared to the influent flows of August 2006 (which were a monthly average of 923,000 gpd). The flow reductions were required to meet by 30 August 2007. On 30 August 2007 the Department submitted a report showing that the influent flows to the wastewater system had been reduced by 15 percent, which is in compliance with the CDO. Implementing water conservation measures in the prison and installing electronically control devices on toilets and showers to conserve water reduced influent flows. The CDO requires the prison to reduce the influent flows by another 10 percent (for a total of 25 percent) by January 2008. The Discharger is continuing to work on the other items required by the C&D, including the Long Term Wastewater Facilities Upgrade and Financing Plan, which is due in January 2008. (JSK)

**SITE REMEDIATION**

**21. Partial Settlement in the Modesto Dry Cleaner Litigation; Modesto, Stanislaus County.**

The City of Modesto has reached a \$20 million settlement with Vulcan Industries, one of the defendants in the San Francisco Superior Court case brought by Modesto against the manufacturers of dry cleaning equipment and the dry cleaning solvent perchloroethene (or PCE). The settlement calls for \$17.5 million to be used exclusively for cleanup activities at the numerous dry cleaning sites at issue in the case. The State Water Board's Office of Chief Counsel and the California Attorney General's Office prepared a letter to the Court clarifying that Modesto cannot settle claims that the State of California, including the Regional Water Board, may have against Vulcan Industries. This letter was necessary because Modesto was entering into the agreement on behalf of the "People of the State of California" and the agreement did not make clear that Modesto can only act on behalf of the People to the extent that it is allowed, by statute, to bring certain claims. (DAA)

**22. Partial Cleanup Performed Abbott and Turkey Run Mine Complex, Lake County.**

The old abandoned Abbott and Turkey Run Mine Complex, 20 miles West of Williams, was identified by the Regional Board Mercury TMDL Unit as a major source of mercury pollution to Cache Creek and the Sacramento River. Regional Water Board cleanup staff requested assistance with site cleanup efforts from Region IX, US Environmental Protection Agency, and Emergency Response Section. The El Paso Corporation was identified as a potentially responsible party. El Paso hired CDM, Inc., which graded and capped over 400,000 cubic yards of calcined tailings and other mine waste. All process related equipment and structures were demolished, disposed of off-site and natural drainage courses on site were improved. This work is expected to result in a significant decrease in the mercury load to the Cache Creek basin. A ceremony marking the completion of the work was held at the site and was attended by Regional Board staff. Regional Board efforts will continue to address additional mercury issues in the area. (DAA)

**23. Public Participation Efforts at Nicoletti Oil Facility, Dos Palos, Merced County.**

In October 2007, ExxonMobil distributed a Fact Sheet to the surrounding community and interested parties as part of the public participation requirement in the June 2006 cleanup and abatement order for Nicoletti Oil Facility in Dos Palos. The Fact Sheet updates the community on the project status, including remediation progress, ongoing vapor monitoring, and potential chemical exposure routes. ExxonMobil plans to contact residents near the site to inspect indoor air filtration units issued as a precautionary measure to mitigate potential indoor air quality degradation. As many of the area residents are non-English speaking, the Fact Sheet was translated in Spanish and a Spanish speaking contact was provided. An opportunity was provided for public feedback through contact with the discharger or Regional Water Board staff. (MWC)

**GENERAL**

**24. California Dairy Quality Assurance Program (CDQAP) Workshops**

The CDQAP has held 18 workshops this fall throughout the Region to assist dairy producers in understanding and complying with the General Order for dairies that was adopted by the Regional Board in May 2007. Approximately 1,500 participants, including Regional Board staff, have attended these workshops. The workshops have been very helpful to the participants and have provided a good overview of the requirements of

the General Order, an explanation of compliance deadlines and timelines, a detailed explanation of how to complete near-term requirements, and information on where to get further assistance. The CDQAP will hold three more workshops in November and will also meet with individual producers requesting one-on-one assistance to complete the necessary forms for the first deadline, which is 31 December 2007. CDQAP plans to hold similar workshops over the next few years to continue their assistance to dairy producers to meet future compliance deadlines. (PAL)

**25. Status of the City of Tulare Wastewater Treatment Facility Expansion, Tulare County**

The City of Tulare operates a Wastewater Treatment Facility with separate domestic and industrial treatment plants. On 18 October 2007, the City of Tulare awarded a contract to W.M. Lyles Co. for expansion and modification of its Industrial Wastewater Treatment Plant to increase capacity to 12 million gallons per day. The City has obtained approximately \$74 million dollars and plans to borrow up to \$4.4 million dollars from its General Fund to complete construction. Construction is expected to be completed before the 1 November 2009 deadline stipulated in the City's WDRs. (DKP)

**GRANTS AND FUNDING**

**26. Proposed Termination of Central Sierra Resource Conservation Development Council's Amador Dry Creek Watershed Grant.**

On 18 September 2007, the Regional Board Executive Officer sent a recommendation to terminate the Central Sierra Resource Conservation Development Council's Amador Dry Creek Watershed Grant to the Division of Financial Assistance (DFA) at the State Board. The recommendation was based on continued late or non-submittals of required grant items as well as continued billing for undocumented expenses. The decision to terminate followed the Breach of Agreement process, which included two Breach of Agreement notifications with required timelines to bring the grant back into compliance with its specified scope of work. The grantee did not adequately respond to the Breach of Agreement requirements. Review of the recommendation to terminate was conducted by DFA, who in turn, notified the grantee of their decision to terminate on 26 October 2007. The Grantee has 30-calendar days to dispute the decision with the State Water Board's Executive Director. (JEC)

**27. Integrated Regional Water Management (Irwm) Grant Program - Proposition 50 (Update)**

IRWM Grants will provide approximately \$64 million during Round 2 funding. IRWM Implementation Grants will fund projects that meet one or more of the program objectives of protecting communities from drought, protecting and improving water quality, and improving local water security by reducing dependence on imported water. Implementation Grant proposals must be based on a qualified IRWM Plan. The maximum grant award is \$25 million per grant.

Seventeen applications were deemed eligible and have been reviewed by staff of the Regional and State Water Boards and Department of Water Resources. Statewide eight applicants have been called back for Round 2, Step 2 of the application process. Of the eight applicants two are within Region 5, Kings River Conservation District and Nevada Irrigation District. Step 2 applications are due 15 January 2008, more information on the Step 2 application process and scoring of the proposals is available at:

[http://www.waterboards.ca.gov/funding/irwmgp/irwm\\_imple.html](http://www.waterboards.ca.gov/funding/irwmgp/irwm_imple.html) (PDB)

**28. 319(h) Nonpoint Source (NPS) Implementation Grant Program (Update)**

The purpose of the 319(h) NPS Grant Program is to provide funds to projects that restore and protect the beneficial uses of water throughout the State through the control of NPS pollution consistent with completed Total Maximum Daily Loads (TMDLs) or TMDLs under development. Approximately \$5.65 Million is available for this solicitation with minimum and maximum grant amounts of \$250,000 and \$1,000,000.

The State Water Board, Division of Financial Assistance received 58 concept applications. Of those, eight concept applications are within Region 5 requesting approximately \$6.25 million in grant funds. Staff participated in the technical reviews and selection of concept proposals during November 2007. The announcement of a call back list for the full proposal applications is anticipated in mid December 2007. More information available at:

<http://www.waterboards.ca.gov/funding/319h.html> (PDB)



## **STAFF RECOGNITION**

Regional Board Management wishes to recognize its employees who demonstrate efforts above and beyond normal job requirements. In October, 2007, all Region 5 Seniors were asked to make their first nominations. The following individuals were recipients of the October 2007 Employee of the Month award:

### **SACRAMENTO OFFICE**

**Candidate: James Taylor**

**Federal Facilities Cleanup Unit**

**Supervisor: Robert Busby**

James was the project manager and a key contributor for the McClellan Air Force Base completion of the early transfer with privatized cleanup agreement and the first in the nation for a federal superfund site. Both the U.S. EPA and the Governor's office approved the early transfer as being suitable and protective of human health and the environment. A signing ceremony was held to celebrate the completion of highly complex and intricate negotiations, spanning a four year period. His strong technical oversight and communication skills allowed him to successfully navigate through two years of formal dispute with the Air Force to ensure that the Final Base-wide Volatile Organic Compound Groundwater Record of Decision (ROD) for McClelland AFB was fully protective of groundwater. The ROD represented a major milestone in the cleanup of the former Air Base.

**Candidate: Janis Haag**

**Administrative Support Services**

**Supervisor: Linda Bracamonte**

Janis returned to the Regional Board in May 2007. Immediately upon her re-hiring, Janis began training with the Executive Assistant (Kiran) to provide coverage and support for an upcoming Board meeting that would occur during Kiran's planned vacation. During Kiran's absence, Janis was relied upon to assume the full-time role of Executive Assistant. Janis openly and willingly embraced the work and assumed full responsibility to the Board, to our Executive Officer and Assistant Executive Officers. Janis has demonstrated a strong work ethic, has exhibited patience and calm under tremendous stress and she's consistently gone above and beyond what she's been asked to do.

**Candidate: Michelle Wood**

**Mercury TMDL Unit**

**Supervisor: Patrick Morris**

Michelle is the project lead for the Delta mercury TMDL. The mercury TMDL project is extremely complex and controversial in nature and it involves many stakeholders and affects many Board programs. Michelle's main tasks include both developing the technical TMDL report and the Basin Plan amendment staff report. The reports that Michelle prepares are consistently of high quality, are well written, and require little editing.

During the development of the TMDL/Basin Plan amendment, we have had dozens of stakeholder meetings and two lengthy Board workshops, and Michelle has often been tasked as the lead presenter at these public meetings. She is a confident speaker, has given excellent public presentations, and receives very positive feedback from Board members, staff, and the public. Michelle communicates on a professional level with all staff and stakeholders. She clearly explicates the technical aspects of her TMDL work and is always willing and able to answer questions from staff and the public.

### **REDDING OFFICE**

**Candidate: Kevin E. Kratzke**

**North Regulatory – NPDES, Non 15**

**Supervisor: Bryan J. Smith**

Kevin has written seven NPDES and Non-15 permits over the last five months. All seven permits have either been adopted by the Regional Water Board, or are scheduled for consideration of adoption. This accomplishment demonstrates a high degree of focus and dedication, especially considering the contentious and technically challenging nature of NPDES and Non-15 permitting.

Kevin's contributions have furthered the Region's progress toward eliminating the backlog of NPDES and Non-15 permits and, additionally, have set an example of excellent job performance and work standards.

**FRESNO OFFICE**

**Candidate: Jeff Pyle**

**Non 15 & WDRs**

**Supervisor: Doug Patteson**

Jeff Pyle is recognized as the employee of the month in the Fresno Office. Jeff is an Engineering Geologist and came to the Regional Board in January 2006. He currently works in our Non15 and WDR programs. Jeff recently finalized the tentative waste discharge requirements for the Silvertip Lodge and the SK Foods. Jeff is a thorough and conscientious worker and has provided expertise in geologic and hydrogeologic issues to other staff. He is respected by his peers both within the office and the regulated community

Pamela C. Creedon  
Executive Officer  
6 December 2007

Addenda that follow:

Personnel and Administration  
Public Outreach  
Completed Site Cleanups (UST)  
Irrigated Lands Conditional Waiver Program Report  
Future Board Activities

Attachments

1. Summary Report
2. Line Item Report
3. Fund Report
- 4.
- 5.

**EXECUTIVE OFFICERS REPORT  
PERSONNEL AND ADMINISTRATION  
November 2007**

**PERSONNEL**

<u>Total Positions</u>	<u>Vacancies</u>	<u>Gained</u>	<u>Lost</u>
266.9	35.7	5	1

**Gains:**

Robert Cervantes, WRCE  
Joe Mello, Sr Eng Geologist  
Bridget Supple, Env Scientist  
Steven Popenoe, WRCE  
Fred Kitizo, Env Scientist

**Return from LOA:**

Holly Grover, Env Scientist  
Karen Clementsen, Sr Eng Geologist

**Separations:**

Jennifer Watts, WRCE

**Leave of Absence :**

Dana Kulesa, Env Scientist  
Emily Alejandrino, Env Scientist  
Robert Solecki, Env Scientist  
Robin Merod, WRC Engineer

**RECRUITING**

Recruiting is on-going for the positions that the State Water Resources Control Board has approved for filling, given the requirement to set aside positions for salary savings.

**TRAINING****10/1/07 – 10/31/07**

<b><u>Course Title</u></b>	<b><u>Date</u></b>	<b><u>Attendees</u></b>
Visionmasters Weekly Meeting	10/1/07	1
New Employee Orientation	10/2/07	1
Documentation	10/10/07	1
CEQA Training	10/11/07	6
409A Basic Supervision	10/15/07	1
Applied Environmental Statistics	10/15/07	1
Backflow Course	10/15/07	1
Bioassessment Site Analysis	10/15/07	3
WEFTEC 07 Conference	10/15/07	1
2007 State of the Estuary Conference	10/16/07	1
Defensive Drivers Training	10/16/07	5
Managing Emotions and Thriving Under Pressure	10/17/07	1
Media Training	10/17/07	1
Developing Analytical Skills – Part II	10/18/07	1
Non-Competitively Bid Contracts	10/19/07	1
Norcal SETAC Annual Meeting 2007	10/19/07	1
Evaluation Criteria	10/22/07	1
CA-NV-AWWA 2007 Fall Conference	10/23/07	1
Technical Editing – getting to the Final Draft	10/23/07	1
Non IT Goods under \$5,000	10/24/07	1
Forestry & Anadromy Workshop	10/26/07	1
Monitoring Council Meeting	10/29/07	1
Toxicity Testing Applications	10/29/07	11
Toxicity Applications for NPDES Permit Writers	10/29/07	2

## PUBLIC OUTREACH

On 30 August, Danna Berchtold helped present a SWPPP training class to contractors, engineers, consultants, and agency staff in Roseville. The class covered storm water regulations and enforcement, BMP installation, erosion control and sediment control, and material and waste management BMPs for construction projects.

On 5 September, Danna Berchtold helped present a SWPPP training class to contractors, engineers, consultants, and agency staff in Grass Valley, Nevada County. The class covered storm water regulations and enforcement, BMP installation, erosion control and sediment control, and material and waste management BMPs for construction projects.

On 24 September, Margie Read participated in a panel discussion regarding water quality for the national news radio program, 'Radio Bilingue' (Bilingual Radio). The discussion was conducted exclusively in Spanish, with the exception of some pre-recorded statements made by Parry Klassen of CURES. His statements were translated into Spanish for the radio panel members. The primary concern of the participants in the round table discussion was that of groundwater quality and the desire for the Water Board to take action to protect groundwater from pollution caused by agriculture activities.

On 27 September, Pamela Creedon, Ken Landau, Chad Dibble, and Jeanne Chilcott met with representatives from USEPA (Karen Schwinn and Sam Ziegler) and the San Francisco Estuary Institute (Mike Connor and Thomas Jabusch) to discuss USEPA's monitoring partnership project in the San Joaquin River Basin.

On 28 September, Danna Berchtold helped present a SWPPP training class to contractors, engineers, consultants, and agency staff in Roseville. The class covered storm water regulations, BMP installation, erosion control and sediment control, and material and waste management BMPs for construction projects for construction projects.

On 2 October, Stephanie Fong met with representatives from the Sacramento River Watershed Program (SRWP) to discuss possible funding for future monitoring and plans to ensure that SRWP is self-sustaining in the future. Current funding for the program is provided by the State Water Board Proposition 50 grant that expires in March 2008.

On 2 October, Stephanie Fong and Karen Larsen attended a Pelagic Organism Decline (POD) Contaminants Work Team meeting to discuss the 2008 Work plan, coordination with other related studies, and identifying funding sources for special studies.

On 9 October, Chris Jimmerson and Lisa Wilson attended an Agricultural Water Quality Workshop sponsored by the Contra Costa Resource Conservation District and San Joaquin County and Delta Water Quality Coalition (Coalition). Presenters included representatives from the Coalition, CURES, UC Extension Service, and the National Resource Conservation Service. The Coalition summarized monitoring results for sites within Contra Costa County and gave an overview of the Coalition's outreach efforts.

On 10 October, Lori Webber attended a meeting of the Clear Lake TMDL Stakeholder group. The group is beginning to work on the monitoring and implementation plan for the Mercury and Nutrient TMDLs. The plan is due in October 2008.

On 12 October, Karen Larsen met with the Central Valley Drinking Water Policy Workgroup to discuss technical studies and plans for holding scoping meetings in the Spring of 2008.

On 16 October, Rich Muhl presented a SWPPP training class to 25 members of CALPASC of Northern California. CALPASC is a group that represents subcontractors working on construction sites throughout the northern California. The class focused on subcontractor's stormwater management responsibilities, stormwater BMPs for subcontractors, and ways subcontractors can protect water quality on a construction sites.

On 16-17 October, Stephanie Fong attended the State of the Estuary Conference where key topics included the current status of the Delta, restoration and watershed management throughout the Delta.

On 18 October, James Taylor, Region 5 Engineering Geologist and McClellan Remedial Project Manager presented "Protocols for Use of Five Passive Samplers to Sample for a Variety of Contaminants in Groundwater" at the Nielsen Environmental Field School's "Complete Ground Water Sampling Field Course" in Sacramento, California. James is a member of the Passive Sampler Team of the Interstate Technology & Regulatory Council (ITRC). ITRC is a state-led coalition working together with industry and stakeholders to achieve regulatory acceptance of environmental technologies. The Nielsen Environmental Field School is highly regarded and attended by regulators, consultants, and industry representatives from throughout the United States.

On 18 October, Stephanie Fong and Lori Webber participated in a Statewide Blue-Green Algae Work Group meeting. The meeting included updates from the Department of Water Resources on their Delta studies, from Humboldt County on their summer blooms, from the Department of Fish and Game on the bloom in Lake Success and sea otter deaths attributed to cyanotoxins in the Pajaro region this summer, and from Lori on the progress of the Clear Lake TMDL.

On 18 October, Robert Holmes attended a meeting with the Pyrethroid Working Group (PWG) and Department of Pesticide Regulation (DPR). The meeting included presentations and status updates of the PWG proposals and projects needed for DPR's pyrethroid pesticide reevaluation.

On 18 October, Dan Little attended the Upper Laguna Creek Collaborative (ULCC) meeting. The ULCC's focus is to preserve ecological habitat to the greatest extent possible considering encroaching development. The main agenda was the initiation of development of the Upper Laguna Creek Master Plan with workgroups providing input as to the content and the timeline for developing the plan.

On 18 October, several staff from the watershed, TMDL, and ILRP programs attended a grower's workshop in the San Joaquin River Basin, where a number of best management practices including sediment basins, vegetative ditches, use of polyacrylimides, tailwater recycling, and wetland catchments, were demonstrated. The projects were funded through assorted grants and costshares to demonstrate reductions in sediment and pesticide loads as well as overall tailwater quantity.

On 18 October, Margie Read, John Swanson, Dania Huggins, Lisa Wilson, and Wesley Ouimette attended a field workshop for agricultural management practices in Patterson, hosted by CURES and the Westside Coalition. The workshop included several presentations and was focused on management practices and current field study activities to prevent contaminant runoff in the Westside area. Workshop attendees included representatives from resource and regulatory agencies, researchers, growers, and coalitions.

On 19 October, Margaret Wong attended a Sacramento Valley Region of Resource Conservation Districts (RCDs) meeting in Orland.

On 19 October, Karen Larsen and Joe Karkoski met with staff from the Department of Pesticide Regulation to discuss the Water Board's actions related to the Delta, including studies related pesticides.

On 22 October, Margie Read and Jodi Pontureri attended the El Dorado Subwatershed meeting at the El Dorado County & Georgetown Divide Resource Conservation District's office in Placerville. The topic of discussion was the Coon Hollow Creek Management Plan that is now in development for Ceriodaphnia dubia toxicity and DDE.

On 22 October, Rich Muhl participated in a 4 hour SWPPP training class given to 40 contractors and agency staff in the City of Vacaville. The class was the first of two classes to be provided by DR Horton as part of the settlement agreement for an ACL Complaint issued for their Cheyenne at Browns Valley construction site. The class covered Phase II requirements, common storm water management problems, storm water BMP do's and don'ts, non-storm water pollutant discharges, Regional Water Board expectations, hydromodification and post-construction BMPs. In addition representatives from the construction industry and the City of Vacaville presented common sense approaches to storm water management.

On 24 October, Margie Read presented a summary of the ILRP Monitoring Data results at the California Nevada Section of the American Water Works Association Bay Delta Conference held in Sacramento.

On 25 October, Rich Muhl presented a SWPPP training class to 35 contractors, developers, and agency staff from Calaveras County. The class, held in the San Andreas, covered the top 25-storm water management

problems commonly observed on construction sites, hard armor vs. soft armor, wildlife entrapment issues caused by erosion control blankets, and Regional Water Board expectations for effective storm water management on foothill construction sites. In addition the County talked about their draft Storm Water Management Plan and grading ordinance.

On 25 October, Karen Larsen delivered a presentation on the development of a drinking water policy for the Central Valley at the California-Nevada Chapter of the American Water Works Association's Fall Conference.

On 29 October, Pamela Creedon and Bill Marshall met with Dennis Rogers, Senior VP Governmental and Public Affairs North State BIA, and Gregg McKenzie, Director of Government Affairs Western United States - Pulte Homes, to discuss possible partnering opportunities relating to the Storm Water Construction Permit, use of community college system to implement and education and certification program for ensuring and improving compliance with the state's construction permit. They agreed to form a working group to address this issue.

On 30 October, Dennis Heiman attended the quarterly meeting of the Pit River Alliance (a collaborative organization of landowners, agencies, and resource interest groups working towards better watershed management).

On 30 October, Karen Larsen attended the CALFED Bay Delta Public Advisory Committee's Water Quality Subcommittee meeting. The meeting was focused on the Water Quality Program's final assessment of Delta drinking water quality for the end of Stage 1 of CALFED.

On 30 October, Rich Muhl, presented a SWPPP training class to 45 Contractors, Engineers, and municipal staff from the City of Lathrop, City of Lodi, City of Manteca, City of Ripon, and San Joaquin County. The Class covered phase II requirements, common storm water management problems, storm water Best Management Practices, non-storm water pollutants, Regional Board expectations and post construction BMPs. In addition George Bradley from the City of Lodi presented how to implement a post construction program within their municipality.

On 31 October, Pamela Creedon was guest Lecturer for the CE 254 – Water Quality Management Class at CSU, Sacramento, with the Civil Engineering Graduate Program.

On 31 October, Danna Berchtold helped present a SWPPP training class to contractors, engineers, consultants, and agency staff in Roseville. The class covered storm water regulations, BMP installation, erosion control and sediment control, and material and waste management BMPs for construction projects.

On 31 October, Jeanne Chilcott and Diane Beaulaurier met with Parry Klassen and Jim Merkle to discuss the upcoming Agricultural Grant solicitation and current efforts on two projects: San Joaquin Valley Best Management Practice Implementation; and Western Stanislaus Agricultural Discharge Management, Monitoring, and Evaluation.

On 1 November, Pamela Creedon, Jeanne Chilcott, Catherine Graham, and Pam Buford met with Senator Dave Cox, Legislative Assistant Dana Jorgensen, and Rob Egel, and Leslie Laudon of the State Water Board. Senator Cox requested the meeting to discuss the recommendation to terminate the Central Sierra Resource Conservation Development Council's Proposition 50 Calfed Watershed Grant. Jeanne Chilcott discussed the history of the grant project. Pam Buford discussed the grant Breach of Agreement process and Leslie Laudon explained the next steps for the State Water Board Division of Financial Assistance review of the termination recommendation, including the grantee's timeline to appeal to the decision to the State Water Board's Executive Director.

On 1 November, John Noonan and Warren Gross of the Fresno office arranged and attended a public meeting in Merced to inform interested parties of completed and planned corrective actions at Leonard Truck Repair, a leaking underground tank site in the south part of the city. A gasoline plume in groundwater extends under several residential parcels. Staff approved a comprehensive soil and groundwater assessment and cleanup plan. Public notification included a mailing to every property owner and resident overlying and adjacent the plume and a newspaper article. Sixteen residents and property owners attended along with several City and County officials.

On 2 November, Karen Larsen, Holly Grover, and Dan Little met with NPDES dischargers to initiate a monitoring partnership to gather additional data on drinking water constituents of concern in support of the drinking water policy development.

On 2 November, Pamela Creedon attended the first Board of Director Meeting for the newly formed San Francisco Estuary Institute, Aquatic Science Center. During this first meeting the By-Laws were adopted, officers elected and the proposed Aquatic Science Program List adopted.

On 6 November, Patrick Morris attended a meeting of the Delta Tributaries Mercury Council. Presentations by the USGS included the results of recent studies in the Yolo Bypass that evaluated methylmercury cycling in seasonal and permanent wetlands. USGS also discussed the results of their Bear River mercury studies and development of bioaccumulation factors for lakes and rivers. Patrick provided an update on the progress of the mercury TMDL, indicating staff reports would be released for public review and comment prior to a Central Valley Water Board hearing tentatively scheduled for January 2008.

On 6 - 7 November, four committees of the Board's Central Valley Salinity Policy Group held meetings. Board members Longley and Odenweller, Executive Officer Pamela Creedon and several staff participated. These committees are part of an ongoing effort to develop a comprehensive salinity management plan for the Central Valley.

On 7 November, Pamela Creedon, Alex MacDonald, Melissa Hall, Cori Condon and Mary Serra attended the CSU, Sacramento Industry Fair to recruit potential engineering hires.

On 7 November, Dennis Heiman attended the annual stakeholders meeting of the Sacramento River Watershed Program. At the meeting, Dennis was given the annual Award of Excellence for individual contributions to SRWP and local watershed management efforts in general. Dennis also serves as a non-voting Director on the SRWP Board.

On 7 November, Janis Cooke attended the Fish Mercury Project meeting. Researchers presented preliminary results of a two-year study on fish mercury contamination in the Bay-Delta and tributaries and efforts on stakeholder outreach and education. Janis was on a panel and presented information about the Delta mercury TMDL program.

On 7 November, Joe Karkoski attended the San Joaquin Valley Area Group meeting of the County Agricultural Commissioners and Sealers Association. Joe discussed the status of the ILRP and potential roles for the Agricultural Commissioners in the ILRP.

On 9 November, Pamela Creedon met with Dr. Longley, Board Chair and Mr. Gene Crumley, with UC Extension to discuss Region 5 strategic planning efforts.

On 13 November, Pamela Creedon and Karen Larsen attended the CalFed Bay-Delta Program Agency Coordination Team meeting.

On 14 November, Pamela Creedon, Karl Longley and Daniel Cozad (Contractor) met with Michael Chrisman, Secretary of Resources to discuss salt and other issues involving water quality in the Central Valley.

On 16 November, Pamela Creedon and Rudy Schnagl attended a meeting at the California Department of Food and Agriculture to discuss the future of the California Dairy Quality Assurance Program.



## COMPLETED SITE CLEANUP

### **Installation Restoration Program (IRP) Site 11A, NASA Crows Landing Flight Facility, Crows Landing, Stanislaus County**

The NASA Crows Landing Flight Facility was originally commissioned as a Naval Auxiliary Landing Field during WWII. The facility was transferred to NASA in 1994 as part of the Base Realignment and Closure Act. Investigations of Site 11A, the former and current facility sewer system, found only minor concentrations of TPH-d in groundwater. The remaining residual compounds found in soil and groundwaters do not pose a threat to the beneficial uses of groundwater, human health and safety, or the environment. A no-further-action required notification was granted for Site 11A based on these findings. (GJI)

### **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 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. (BCN)

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.

## FRESNO OFFICE

### **Fresno County**

#### **Private Garage (Jantz Trucking), 4011 West Ashlan Avenue, Fresno**

The subject site was previously operated as an automotive repair facility. Three USTs were removed in October 1990. TPH-g and total xylenes were detected at 2,100 mg/kg and 77 mg/kg, respectively, in a soil sample collected beneath a dispenser. The Fresno County Environmental Health Division ended oversight of UST release cases and referred the subject site to the Regional Water Board by letter of 31 August 2007. TPH-g, BTEX, MTBE were not detected during an August 2007 soil investigation. Depth to groundwater in the vicinity is approximately 100 feet bgs. The release affected a small soil volume and minimal residual concentrations remain. Residual gasoline constituents will continue to degrade naturally and do not threaten the beneficial uses of groundwater or pose a human health risk. The case was closed on 24 October 2007. (JDW)

#### **Texaco, 5756 North First Street, Fresno**

The site is a former gasoline service station with all improvements removed. This is the second leaking UST case closed at this location (the first case was closed 5/22/97). A voluntarily assessment in 2003 identified trace petroleum hydrocarbons, resulting in the installation of groundwater monitoring wells. Eight monitoring events were completed and it was determined that there had been no significant release of petroleum hydrocarbons and groundwater was not impacted. The case was closed on 7 June 2007. (WWG)

#### **BJ's Food & Liquor, 3703 North Blackstone, Fresno**

The site is an operating gasoline service station and convenience store. Petroleum hydrocarbons were identified in shallow soil samples during an August 2006 product line upgrade. The contaminant was later identified as styrene, from an unknown source and unrelated to the fuels dispensed at the station. Subsequent assessment a year later found no residual styrene or other petroleum hydrocarbons in site soils and concluded there was no threat to groundwater (at a depth in excess of 100 feet). The case was closed on 23 October 2007. (WWG)

## **REDDING OFFICE**

### **Butte County**

#### **Stohlmans Unocal Station, 505 Virginia Street, Gridley**

One 5,000 gallon and one 7,000 gallon gasoline USTs were removed in 1999. Approximately 88 cubic yards of soil was excavated. Two new USTs were installed. Six borings and four monitoring wells have been installed. Groundwater monitoring has shown low to non-detect results for constituents of concern, except in MW-5. Continued monitoring has shown that the petroleum contamination is isolated to the area around MW-5 and water quality goals are expected to be met within six years. Staff has determined there is no threat to human health. The site has been issued a no further action. (HB)

## **SACRAMENTO OFFICE**

### **Sutter County**

#### **Farm Air Flying Service, 4425 West Riego Road, Pleasant Grove**

In January 2000, five underground storage tanks were removed from the site, which is located in an agricultural area. Initial soil and grab groundwater samples from the excavation were impacted with TPH-G, BTEX and MTBE. In January 2005 eight Geoprobe® borings were advanced. Five soil samples and four groundwater samples were analyzed for constituents of concern (COCs). The only COC detected in soil was MTBE at 6.1 ug/kg. No benzene or MTBE were detected in the groundwater samples. TPHG was detected in one groundwater sample only at 430 ug/l. A water sample was collected from the on-site domestic well in October 2005. The results were below appropriately low detection limits for all COCs. In December 2006 six soil samples were collected from the excavated stockpiles. No COCs were detected. The stockpiled soil was then placed back into the excavation. This site does not pose a threat to human health or waters of the state. (MK)

### **Local Agency UST Closures with Concurrence of Board Staff Review**

#### **Sacramento County**

##### **The Brickyard, 8512 Kiefer Boulevard, Sacramento**

Former 7-Eleven Store #14061, 4415 Hazel Avenue, Fair Oaks

### **Local Agency UST Closures Independent of Board Staff Review**

#### **Merced County**

##### **Shell (Atwater), 1198 Winton Way, Atwater**

## Irrigated Lands Regulatory Program *Tierras Irrigadas Programa Regulador*

### Environmental Impact Report (EIR) / Long-term Program *Informe de Impacto Ambiental (EIR) / Programa a Largo plazo*

*El contratista de El Consejo de Agua Regional, Jones and Stokes asociados (JSA), han comenzado la incorporación de datos de calidad de agua debajo de superficie y subterránea en el Informe de Condiciones Existente (ECR). Los huecos de información que fueron identificados durante el período de comentario público en el ECR están siendo dirigidos. El personal de El Consejo de agua regional esta tratando una enmienda de contrato para dirigirse a la consideración de descargas de agua subterránea en el EIR y proporcionar mayor flexibilidad en la administración del contrato, y para extender la fecha final del contrato. El contrato corriente se termina el 31 de enero de 2008.*

The Regional Water Board's contractor, Jones and Stokes Associates (JSA), has begun incorporating additional surface and ground water quality data into the Existing Conditions Report (ECR). Information gaps that were identified during the public comment period on the ECR are being addressed. Regional Water Board staff is processing a contract amendment to address the consideration of ground water discharges in the EIR and to provide greater flexibility in the administration of the contract, and to extend the end date for the contract. The current contract ends January 31, 2008.

### Request for Contract Funds *Petición de aspectos economicos de Contrato*

*Pamela Creedon, Ken Landau, y Joe Karkoski se reunieron con Dorothy Rice y Liz Haven del Consejo de Agua Estatal para hablar del contrato y aspectos económicos necesidades. Después de aquella reunión, el Oficial Ejecutivo mando una nota a la Sra. Rice que financia necesidades para los proyectos siguientes y actividades: 1) Apoyo para el EIR, 2) supervisar de agua superficial, 3) apoyo de cultivador/coalición a realización de prácticas de dirección, 4) participación de grupo de presión, 5) facilitar el conocimiento y la educación, 6) mire inter pares la revisión de supervisar proyectos, 7) apoyo del Comisario Agrícola del Condado y del Distrito de Conservación de Recurso participación en el ILRP, y 8) ayuda de estudiante.*

Pamela Creedon, Ken Landau, and Joe Karkoski met with Dorothy Rice and Liz Haven of the State Water Board to discuss contract funding needs. After that meeting, the Executive Officer sent a memo to Ms. Rice detailing funding needs for the following projects and activities: 1) EIR support; 2) surface water monitoring; 3) grower/coalition support for implementation of management practices; 4) stakeholder participation; 5) outreach; 6) peer review of monitoring plans; 7) support of County Agricultural Commissioner and Resource Conservation District involvement in the ILRP; and 8) student assistance.

### **Imposición Enforcement**

#### Administrative Civil Liability Complaints Quejas de Responsabilidades Civiles Administrativas

*En el septiembre de 2007, el Auxiliar Oficial Ejecutivo de El Consejo de Agua Regional entrego cinco Quejas de Responsabilidades Civiles Administrativas (ACL) a dueños de tierra agrícola de los condados de Colusa, Glenn, Sutter, y Merced para no responder a Código de Agua de California (CWC) la sección 13267 Ordenes. Los cinco dueños de tierra agrícola fueron servidos las Órdenes junto con una forma de informe técnica de una página para llenar y mandar pa tras al correo, que permitiría que el Consejo de Agua examine las operaciones y la necesidad de la conformidad. Después de que los dueños de tierra agrícola dejaron de responder, El Consejo de*

*Agua Regional fueron servidos Avisos de Violación para darles una segunda posibilidad para responder a las Órdenes. Las quejas propusieron que los dueños de tierra agrícola paguen 3,000 dólares en la responsabilidad civil administrativa. Los comentarios en cuanto a y/o pruebas relevantes a las Quejas eran debidos el 10 de octubre de 2007.*

In September 2007, a Central Valley Water Board Assistant Executive Officer issued five Administrative Civil Liability (ACL) Complaints to landowners in Colusa, Glenn, Sutter and Merced counties for failure to respond to California Water Code (CWC) section 13267 Orders. The five landowners were issued the Orders along with a one-page technical report form to fill out and mail back, which would allow the Water Board to assess the operations and need for compliance. After the landowners failed to respond, the Water Board issued Notices of Violation to give them a second chance to respond to the Orders. The complaints proposed that the landowners pay \$3,000 in administrative civil liability. Comments regarding and/or evidence relevant to the Complaints were due 10 October 2007.

*Un recipiente de Queja ACL presentó la información sobre su operación de tierras irrigada y pagó la responsabilidad de 3,000 dólares el 19 de octubre de 2007. Este recipiente trabaja ahora con el personal para obtener la cobertura reguladora apropiada para la operación.*

One ACL Complaint recipient submitted information about his irrigated lands operation and paid the \$3,000 liability on 19 October 2007. This recipient is now working with staff to obtain appropriate regulatory coverage for the operation.

*El Auxiliar Oficial Ejecutivo retiró una Queja ACL el 2 de noviembre de 2007 después de recibir pruebas de la conformidad con la Orden de la sección 13267 CWC del operador de las tierras por el recipiente de Queja. Un propuesto ha sido alcanzado en otra Queja y una Orden de ACL provisional es actualmente estar listo, esto resumirá el propuesto y este resumen va colocado en el sitio Web de EL Consejo de Agua Regional de Valle Central durante un período de comentario público de 30 días. El restante dos casos de Queja ACL es pendiente. Un recipiente solicitó una reunión con el Oficial Ejecutivo Auxiliar, que ocurrió el 9 de noviembre de 2007. El otro recipiente esta mandando comentarios escritos e información al Consejo de Agua Regional del Valle Central en cuanto a la Queja, y solicitó retrasar la audiencia de proceso en frente del Consejo en su reunión de diciembre de 2007.*

The Assistant Executive Officer withdrew one ACL Complaint on 2 November 2007 after receiving evidence of compliance with the CWC section 13267 Order from the operator of the lands owned by the Complaint recipient. A proposed settlement has been reached on another Complaint and a tentative ACL Order is currently being prepared that will summarize the proposed settlement and be posted on the Central Valley Water Board website for a 30-day public comment period. The remaining two ACL Complaint cases are pending. One recipient requested a meeting with the Assistant Executive Officer, which took place on 9 November 2007. The other recipient is sending written comments and information to the Central Valley Water Board regarding the Complaint, and requested to delay the hearing before the Board at its December 2007 meeting.

California Water Code section 13267 Orders  
Código de Agua de California Sección 13267 Órdenes

*El personal del Consejo de Agua sigue persigando las 1400 Ordenes de la seccion 13267 CWC que el Consejo de Agua a dado a los recipientes in 19 de los 38 condados dentro sus limites. El Consejo de Agua Regional no ha comenizado mandando nuevos Ordenes de la seccion 13267 ha los duenos de tierra agricola in los condados que no estan cubiertos como estaba planeado en Octubre. El personal de El Consejo de Agua evalúa implicaciones de recurso para servir mas Ordenes de la seccion 13267 basado en nuestra expierencia con los primeros juegos de órdenes y resultados ACLs.*

Staff is continuing to conduct follow up on the 1400 CWC section 13267 Orders the Regional Water Board has issued to recipients in 19 out of the 38 counties within its boundaries. The Regional Water Board did not start issuing new CWC section 13267 Orders to landowners in counties not yet covered as originally planned in October. Staff is evaluating the resource implications of issuing additional CWC section 13267 Orders based on our experience with the first set of orders and resulting ACLs.

**Applications for Regional Water Board Approval to Join Coalition Groups**  
***Aplicaciones para Aprobación de Consejo Regional de Afiliarse a Grupos de Coalición***

*Hasta ahora, 196 aplicaciones habían sido presentadas al Consejo de Agua de Valle Central, cercando más de 49,000 acres de tierra y 602 paquetes. Setenta y ocho aplicaciones han sido tratadas hasta ahora. El personal de El Consejo de Agua esta trabajando con los applicants para obtener la información completa de ellos, evaluar las aplicaciones y prepare recomendaciones para el Oficial Ejecutivo. El Oficial Ejecutivo debe aprobar todas las aplicaciones para afiliarse a un Grupo de Coalición.*

To date, 196 applications had been submitted to the Central Valley Water Board, encompassing over 49,000 acres of land and 602 parcels. Seventy-eight<sup>1</sup> applications have been processed to date. Staff is working with applicants to obtain complete information from them, evaluate the applications and prepare recommendations for the Executive Officer. The Executive Officer must approve all applications to join a Coalition Group.

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<sup>1</sup> *En el Informe del Oficial Ejecutivo de octubre de 2007, el Personal del Consejo de Agua incorrectamente relató el número de candidatos que actualmente participan en una Coalición como 47 y las aplicaciones totales tratadas como 101. El Personal del Consejo de Agua relató el número total de paquetes poseídos por candidatos que actualmente participan en un Grupo de Coalición (47) a diferencia del número total de candidatos que actualmente participan en el Grupo de Coalición (22). El número correcto de candidatos que actualmente participan era 22 (abarcadura de 47 paquetes), que trajo el número total de aplicaciones tratadas a 76, no 101. Este, más las dos aplicaciones que han sido totales retirados 78 aplicaciones tratadas hasta ahora.*

<sup>1</sup> In the October 2007 Executive Officer's Report, staff incorrectly reported the number of applicants currently participating in a Coalition as 47 and the total applications processed as 101. Staff reported the total number of parcels owned by applicants currently participating in a Coalition Group (47) as opposed to the total number of applicants currently participating in the Coalition Group (22). The correct number of applicants currently participating was 22 (encompassing 47 parcels), which brought the total number of applications processed to 76, not 101. This, plus the two applications that have been withdrawn totals 78 applications processed thus far.

## **Data Management** ***Dirección de Datos***

*La entrada de datos manual, formateo, y cargue de la calidad de agua que supervisa datos al SWAMP formato comparable es una prioridad continua para el Personal de Programa de Renuncia Condicional. Esta actividad debe ocurrir para los socios del ILRP que están descargando que todavía no están presentando SWAMP datos electrónicos comparables – lo que son la mayoría de las coaliciones y los que descargan. Durante el mes pasado, los manuales de procedimiento han sido desarrollados para asistir en el personal que se entrena en la entrada de datos, formateo, y pautas estructurales para comparabilidad de SWAMP. Estos manuales también incluyen instrumentos interiores para carga de los datos formateados del SWAMP a un SWAMP centralizado la base de datos comparable así como las preguntas para análisis de datos y reportaje han sido desarrolladas.*

The manual data entry, formatting, and upload of water quality monitoring data to the SWAMP comparable format is a continuous priority for Conditional Waiver Program Staff. This activity must take place for the ILRP dischargers that do not yet submit SWAMP comparable electronic data deliverables – a majority of the coalitions and individual dischargers. During the past month, procedure manuals have been developed to assist in training staff in data entry, formatting, and structural guidelines for SWAMP comparability. These manuals also include in-house tools for upload of the SWAMP formatted data to a centralized SWAMP comparable database as well as queries for data analysis and reporting have been developed.

*El desarrollo de manuales procesales adicionales para asistir en garantía de calidad, los datos pa cargar, pregunta de datos, el mantenimiento de base de datos es en curso. Personal sigue reuniendo con representantes de dirección de datos de SWAMP de El Consejo de Control de Recursos de Agua Estatales para coordinar esfuerzos y mantener comparabilidad. El personal también sigue sirviendo como el apoyo informativo y técnico para los ILP descargadores, quienes desean comenzar o seguir proporcionando SWAMP datos electrónicos comparables.*

The development of further procedural manuals to assist in quality assurance, data upload, querying and database maintenance is ongoing. Staff continues to meet with State Water Resources Control Board SWAMP data management representatives to coordinate efforts and maintain comparability. Staff also continues to serve as informational and technical support for ILRP Dischargers who wish to begin or continue providing SWAMP comparable electronic data deliverables.

### ***El Supervision y Reportaje de Plan (MRP)***

*El personal ILRP, Comité de Asuntos técnicos (TIC), y otros grupos de presión, siguen el desarrollo y el refinamiento del MRP preliminar. La reunión de TIC del 9 de octubre de 2007 era la última reunión de hablar de el MRP preliminar y cambios que habían sido hechos debido a recomendaciones del Personal, el Comité de Asuntos técnicos (TIC), y SCCWRP. Los comentarios finales del TIC en el MRP preliminar eran debidos el 31 de octubre de 2007. Algunos comentarios causarán cambios en el MRP preliminar, y también se espera el Grupo de Coalición que MRP sea fijado como una orden provisional por la revisión pública hacia el 28 de noviembre de 2007. El MRP es programado para ser traído al Consejo para la consideración en la Reunión de el Consejo directiva de enero de 2008.*

### **Monitoring and Reporting Plan (MRP)**

The ILRP staff, Technical Issues Committee (TIC), and other stakeholders continued to develop and refine the draft MRP. The 9 October 2007 TIC meeting was the last one held to discuss the working draft MRP and changes that had been made based on recommendations from Staff, the TIC and SCCWRP. Final comments from the TIC on the working draft MRP were due 31 October 2007. Some of the comments will result in changes to the working draft, and the Coalition Group

MRP is expected to be posted as a tentative order for public review by 28 November, 2007. The MRP is scheduled to be brought to the Board for consideration at the January 2008 Board meeting.

*Como parte del desarrollo de el MRP, Margie Read asistido una reunión en la oficina del Consejo en Fresno con los Representantes de Coalición de Calidad de Agua San Joaquin del Sur (SSJWQC) y también con un representante de la Coalición Westlands el 2 de octubre de 2007. La reunión también fue asistida por El personal del Consejo de Fresno, Alan Cregan, Russell Walls and Bert Van Voris. El objetivo de la reunión era conducir 'una carrera seca' del material de Dirección de MRP preliminar que estaba estando listo por SCCWRP en la coordinación con el Comité de Asuntos Técnicos. En la reunión se hizo aparente que los datos de supervisión usados por el SSJWQC para evaluar su acercamiento a la solución de problemas de calidad de agua se diferenciaron de los datos usados por el personal de Consejo de Agua Regional en el taller del Consejo en agosto de 2007. El Consejo va tener más reuniones en el futuro próximo para resolver estas diferencias.*

As part of the MRP development Margie Read attended a meeting in the Fresno Office with the Southern San Joaquin Water Quality Coalition Representatives (SSJWQC) as well as a representative from the Westlands Coalition on 2 October 2007. The meeting was also attended by Fresno Staff members, Alan Cregan, Russell Walls and Bert Van Voris. The purpose of the meeting was to conduct a 'dry run' of the draft MRP Guidance material that was being prepared by SCCWRP in coordination with the Technical Issues Committee. At the meeting it became apparent that the monitoring data being used by the SSJWQC to evaluate their approach to solving water quality problems differed from the data used by Regional Water Board staff at the August 2007 Board workshop. Meetings will be held in the near future to resolve these differences.

#### ***Memorándum de Entendimiento (MOU) con condados de Butte y Glenn***

*El 23 de octubre, Margaret Wong se reunió con Richard Price y Mark Black, Comisarios Agrícolas de los condados Butte y Glenn, respectivamente, en Willows para hablar de futuras tareas para el Piloto de MOU Programa. El personal esta trabajando en un contrato para el próximo año de la programa.*

#### **Memorandum of Understanding (MOU) with Butte and Glenn Counties**

On 23 October, Margaret Wong met with the Richard Price and Mark Black, Agricultural Commissioners of Butte and Glenn Counties, respectively, in Willows to discuss future tasks for the MOU Pilot Program. Staff is working on a contract for the next year of the program.

#### ***Universidad de California en Davis (UC Davis) Fase II de Supervision***

*Prueba de muestras de canales agrícolamente afectados en el Valle Central y sigue en la supervisión de contrato con UC Davis y seguirá en aproximadamente el marzo de 2008. La prueba corriente incluye el análisis de muestras de agua para componentes incluso toxicidad de tres especies, pesticidas, químicas general y metales. Estos datos serán hechos público cuando ellos son recibidos, examinados, y tratados. Los resultados preliminares exponen una frecuencia muy baja de la toxicidad de columna de agua. El descubrimiento de algunos pesticidas ha sido observado, sin embargo la frecuencia y la magnitud de resultados de pesticida con relación de calidad de agua u otros resultados de programa no han sido todavía evaluados. Un informe final de los datos de UC Davis estará listo el junio de 2008.*

#### **UC Davis Phase II Monitoring**

Field sampling of agriculturally affected waterways in the Central Valley is continuing under contract monitoring with UC Davis and will continue through approximately March 2008. The current sampling includes analysis of water samples for constituents including three-species toxicity, as well as pesticides, general chemistry and metals. These data will be made public as they are received, reviewed, and processed. Preliminary results are exhibiting a very low



frequency of water column toxicity. Detections of some pesticides have been observed, however the frequency and magnitude of pesticide results relative to water quality triggers or other program results has not yet been evaluated. A final report for the UC Davis data will be prepared by June 2008.

### **ACTUALIZACIONES DE GRUPO DE COALICIÓN**

#### **La Comisión del arroz de California (CRC)**

*El 1 de octubre de 2007, El personal del Consejo de Agua Regional se reunió con representantes del CRC para hablar de la supervisión durante el Año 4 del Programa de Tierras Regulatorias Irrigadas (ILRP). El corriente CRC MRP no identifica las exigencias de supervisión para 2008, por lo tanto, dirección adicional es necesaria. El avance deberá desarrollar una estrategia de supervisión para 2008 (Año 4), y modificar el CRC MRP otra vez, cuando el Grupo de Coalición MRP es aprobado por el Consejo de Calidad de Agua. El personal también está trabajando con el CRC para desarrollar Proyectos de Dirección para toxicidad Selenastrum y otros datos que muestran una problema.*

### **COALITION GROUP UPDATES**

#### **California Rice Commission (CRC)**

On 1 October 2007, Regional Water Board staff met with representatives of the CRC to discuss monitoring for Year 4 of the Irrigated Regulatory Lands Program (ILRP). The existing CRC MRP does not identify monitoring requirements for 2008, and therefore additional guidance is necessary. The approach will be to develop a monitoring strategy for 2008 (Year 4), and to modify the CRC MRP again, once the Coalition Group MRP is approved by the Board. Staff is also working with the CRC to develop Management Plans for Selenastrum toxicity and other exceedences.

#### **La coalición del este de la calidad del agua del San Joaquín (ESJWQC)**

*El 5 de octubre de 2007, El personal se reunió con representantes de ESJWQC para examinar los Proyectos de Dirección que habían sido presentados desde el 2 de abril de 2007. Una discusión del formato de los proyectos de dirección, y los datos de límites para ser usado para determinar donde los proyectos de dirección son requeridos fueron considerados en la reunión. A consecuencia de la reunión la coalición ha presentado que un contorno propuesto para los Proyectos de Dirección asegurar el consecuencia, el completo, y la conformidad con las exigencias de Renuncia ILRP.*

#### **East San Joaquin Water Quality Coalition (ESJWQC)**

On 5 October 2007, Staff met with ESJWQC representatives to review the management plans that had been submitted since 2 April 2007. A discussion of the format of the management plans, and the Trigger Limits to be used for determining where management plans are required were considered at the meeting. As a result of the meeting the coalition has submitted a proposed outline for management plans to ensure consistency, completeness, and compliance with the ILRP Waiver requirements.

#### **La coalición del lago Ganso**

*La coalición del lago Ganso desarrolla un Plan de Dirección, que se concentrará en la determinación de la fuente de la toxicidad de pulga de agua que ocurrió en muestras de columna de agua de la Cala Lassen durante el verano 2007. Una teleconferencia fue sostenida el 19 de octubre de 2007 a discutir el contenido y estudio diseño del Plan de Dirección. Además, la Coalición ha identificado dos BMP proyectos de demostración y puesta comenzada en operación los proyectos.*



### **Goose Lake Coalition**

The Goose Lake Coalition is developing a Management Plan, which will focus on determining the source of water flea toxicity that occurred in water column samples from Lassen Creek during summer 2007. A conference call was held on 19 October 2007 to discuss content and study design for the Management Plan. In addition, the Coalition has identified two BMP demonstration projects, submitted an Implementation Plan, and started implementation of the projects.

### ***La coalición de la calidad del agua del valle de Sacramento***

*El 2 de noviembre de 2007, personal se reunió con Tina Lunt del SVWQC y Claus Suverkropp de Socios de Larry Walker. Muchos de los Coordinadores de la coalición de agua sub cobertiza también participaron en la reunión por teléfono. El objetivo era hablar de los Proyectos de Dirección que están siendo requeridos basados en dos o más datos que muestra un problema dentro de un período de un tres años. Hablaron de una lista preliminar de supervisar sitios y parámetros que tenían dos o más datos que muestra un problema con. Además, también hablaron del formato y el contenido de los Proyectos de Dirección. El personal seguirá trabajando con SVWQC para desarrollar un solo proyecto de dirección a hablar a combinaciones de sitio/parámetro múltiples que requieren proyectos de dirección. Esperamos la sumisión de un proyecto de dirección completo aprobable a principios de 2008.*

### **Sacramento Valley Water Quality Coalition (SVWQC)**

On 2 November 2007, staff met with Tina Lunt from the SVWQC and Claus Suverkropp from Larry Walker Associates. Many of the Coalition Subwatershed Coordinators also participated in the meeting by telephone. The purpose was to discuss the Management Plans that are being required based on two or more exceedances within a three year period. A draft list of monitoring sites and parameters which had two or more exceedances was discussed. In addition, the format and content of the management plan was also discussed. Staff will continue to work with SVWQC to develop a single management plan to address the multiple site/parameter combinations requiring management plans. We anticipate the submission of an approvable comprehensive management plan in early 2008.

### ***La Coalición de San Joaquín y de Calidad de Agua del Delta (SJ&DWQC)***

*El 10 de octubre, el personal se encontró con la Coalición de Calidad de Agua de Delta y Condado San Joaquin (Coalición) para refinar el contenido y el formato de Proyectos de Dirección encontrar los objetivos de las Tierras Irrigadas Programa Regulador. En respuesta a esta reunión, la Coalición preparó un contorno para Proyectos de Dirección. El personal conducirá una futura reunión con la Coalición a principios de diciembre para hablar de comentarios de personal del contorno de Proyecto de Dirección.*

### **San Joaquin and Delta Water Quality Coalition (SJ&DWQC)**

On 10 October, staff met with the San Joaquin County and Delta Water Quality Coalition (Coalition) to refine the content and format of Management Plans to meet the objectives of the Irrigated Lands Regulatory Program. In response to this meeting, the Coalition prepared an outline for Management Plans. Staff will conduct a future meeting with the Coalition in early December to discuss staff comments on the Management Plan outline.

### ***Coalición de Westlands***

*La Coalición Westlands está lista para comenzar la Fase II supervisión durante la 2007-2008 temporada de agua de lluvia torrencial próxima. El personal de ILRP habló de la prueba próxima y exigencias con el representante de Coalición Westlands el 1 de noviembre de 2007.*

### **Westlands Coalition**

The Westlands Coalition is prepared to begin Phase II monitoring during the upcoming 2007-2008 stormwater season. ILRP staff discussed the upcoming sampling season and requirements with the Westlands Coalition representative on 1 November 2007.

### **Coalición del Lado Oeste**

*La Coalición del Lado Oeste sigue supervisando su área de coalición según sus Proyectos de Supervisión. La Coalición ha preparado y ha presentado una revisión a su Proyecto de Dirección propuesto, en respuesta a varias reuniones y discusiones con personal de programa (ILRP) en cuanto a los acercamientos para dirigirse a varias cuestiones de calidad de agua que han sido identificadas. Una teleconferencia fue sostenida el 30 de octubre para hablar del plan revisado y otra llamada ha sido programada el 14 de noviembre para hablar de comentarios escritos de la revisión preliminar corriente. Los representantes de coalición y el personal trabajan juntos para completar el desarrollo del Proyecto de Dirección revisado, y la aprobación del plan es esperada el 31 de diciembre de 2007. La Coalición también prepara un plan enfocado de mejora de calidad de agua para Cala de Ingram, como la parte del proyecto dirección estrategia para aumentar la educación y la información a agricultores de coalición corriente y esfuerzos de realización de práctica de dirección en un cobertizo de agua a otro cobertizo de agua, donde el preocupación principal por la severidad de problemas identificó por el programa de supervisión. La coalición también ha presentado un Proyecto de Supervisión revisada y el Reportaje del Plan de Programa, que complementa el Plan de Dirección, y que incorpora posiciones de supervisión adicionales. El plan de MRP revisado asegura que la lista de constituyentes supervisadas va dar el significativo a los constituyentes en los locaciones que han demostrado datos que muestra una problema. La aprobación y la realización de estos proyectos son esperadas hacer más simple los procesos de la coalición y más bien organizado dirigirse a daños de calidad de agua con el tiempo.*

### **Westside Coalition**

The Westside Coalition continues to monitor their coalition area according to their monitoring plan. The Coalition has prepared and submitted a revision to their proposed Management Plan, in response to several meetings and discussions with program staff regarding the approaches for addressing various water quality issues that have been identified. A conference call was held on October 30<sup>th</sup> to discuss the revised plan, and another call has been scheduled for November 14 to discuss written comments on the current draft revision. Coalition representatives and staff are working together to complete the development of the revised Management Plan, and approval of the plan is expected by December 31, 2007. The Coalition is also preparing a focused water quality improvement plan for Ingram Creek, as part of the management plan strategy to increase current outreach and management practice implementation efforts on a watershed-by-watershed basis, prioritized by the severity of problems identified through the monitoring program. The coalition has also submitted a revised Monitoring and Reporting Program Plan, which complements the Management Plan, incorporates additional monitoring locations. The revised MRP plan provides for revised constituent monitoring with an increased emphasis on constituents and locations that have exhibited exceedances. Approval and implementation of these plans is expected to streamline the coalition's processes and more efficiently address water quality impairments over time.

### **DESCARGAS INDIVIDUALES**

#### **La granja de BerryBlest**

*El 26 de octubre de 2007 el personal del Consejo preparó una revisión escrita del reporte de supervisión Anual 2006 presentado por la Granja de BerryBlest. La revisión notó vario omisiones, incluso resultados de muestra de control de calidad laboratorios y de campo, información sobre flujo de corriente, y un Plan de Proyecto de Garantía de Calidad. El personal ha indicado que estos artículos deben ser presentados hacia el 1 de marzo de 2008.*

## **INDIVIDUAL DISCHARGERS**

### **BerryBlest Farms**

On 26 October, 2007 staff prepared a written review of the 2006 Annual Monitoring Report submitted by BerryBlest Farm. The review noted various omissions, including lab and field quality control sample results, information about stream flow, and a Quality Assurance Project Plan. Staff has indicated that these items must be submitted by 1 March 2008.

### ***Distrito de Irrigación de Merced***

*El personal del Consejo está en el proceso de examinar el Merced ID Reporte de Supervisión Anual de Distrito de Irrigación (ID) de Merced, y las comunicaciones ocurren con el distrito de irrigación en cuanto a los contenidos de informe. El personal del Consejo está preparando una carta de comentario final.*

### **Merced Irrigation District**

Staff is in the process of reviewing the Merced ID Annual Monitoring Report, and communications are taking place with the irrigation district regarding the report contents. A final comment letter is being prepared.

### ***Distrito de Irrigación de Modesto (Modesto ID)***

*Modesto ID presentó su Proyecto de Supervisión Anual el 13 de febrero de 2007. Muchos de los cambios que habían sido solicitados por el personal del Consejo desde el último informe anual ocurrieron realmente, como dar de datos en SWAMP formato comparable, y la adición de documentación de foto y punto de locación por cada evento de supervisión. Modesto ID también se prepara mesas sumarias para hacer análisis de los datos de control de calidad de los resultados de laboratorio. Modesto ID también presentó un Informe Técnico para la supervisión de sitio del Desagüe de Jacobson que el Personal del Consejo está examinando.*

### **Modesto Irrigation District (Modesto ID)**

The Modesto ID submitted their Annual Monitoring Report on 13 February of 2007. Many of the changes that had been requested by staff since the last annual report did take place, such as submittal of data in a SWAMP comparable format, and the addition of photo documentation at each monitoring event and monitoring location. Modesto ID is also preparing quality control summary tables and detailed quality control analyses of the laboratory results. Modesto ID has also submitted a Technical Report for the Jacobson Drain monitoring site which is being reviewed by staff.

### ***Distrito de Irrigación de Turlock (Turlock ID)***

*Turlock ID presentó su Proyecto de Supervisión Anual el 28 de febrero de 2007. El Personal del Consejo está examinando el informe y preparando una carta de comentario final. Turlock ID también presentó un Informe Técnico en sus pozos que son usados para proporcionar el suministro, así como bajar mesas de agua subterránea de tierras agrícolas adyacentes. El Personal del Consejo de Agua ahora está examinando el Informe Técnico, y proporcionará comentario y recomendaciones cuando el tiempo permite.*

### **Turlock Irrigation District (Turlock ID)**

The Turlock ID submitted their 2006 Annual Monitoring Report on 28 February 2007. Staff is reviewing the report and a final comment letter is being prepared. Turlock ID also submitted a Technical Report on their wells which are used to provide supply, as well as to lower ground water tables from adjacent agricultural lands. Staff is now reviewing the Technical Report, and will provide comment and recommendations as time allows.

## **FUTURE BOARD ACTIVITIES**

The following are significant Board meeting actions anticipated for the next Board meeting. 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. The agreement for USEPA Contractor support for drafting NPDES Permits is being modified, so there may be substitutions for planned NPDES Permit adoptions, particularly for the March 2008 Board meeting.

### **January 2008 Board Meeting**

- Delta Mercury TMDL adoption hearing
- Irrigated Lands Program, Coalition Group Monitoring & Reporting Program
- Stockton Sloughs Pathogen TMDL adoption hearing
- NPDES Permits
  - Brentwood WWTP, Contra Costa County (renewal)
  - Equilon, Shell Oil (renewal)
  - Forest Meadows WWTP, Calaveras County (renewal)
  - GWF Power Systems, Contra Costa County (renewal)
  - Kinder Morgan Fox Road Remediation, Solano County (renewal)
  - Klondike Mine, Sierra County (renewal)
  - Malaga CWD WWTP, Fresno County (renewal)
  - Merced WWTP, Merced County (renewal)
  - Placerville WWTP, El Dorado County (renewal)
  - Rio Vista WWTP, Solano County (renewal)
  - Shasta Lake WWTP (renewal)
  - Sierra Pacific Industries, Plumas County (renewal)
  - Sliger Mine, El Dorado County (new)
- **Waste Discharge Requirements**
  - RMK Mine, Calaveras County (revised)
  - Barrel 10 Winery (revision)
  - Bay Sulfur (new)
  - HJ Baker sulfur (new)
  - Wadham Energy (renewal)
  - CCWD Copper Cove (renewal)

### **March 2008 Board Meeting**

- NPDES Permits
  - Aerojet General, Sacramento Facility, Sacramento County (renewal)
  - California Milk Producers, Tipton Plant (renewal)
  - Calpine Greenleaf #1, Sutter County (renewal)
  - Cascade Shores WWTP, Nevada County (renewal)
  - Clovis WWTP, Fresno County (new)
  - Colusa WWTP, Colusa County (renewal)
  - Donner Summit PUD WWTP, El Dorado County (renewal)
  - Hershey Chocolate USA, Oakdale, Stanislaus County (renewal)
  - Lake of the Pines WWTP, Nevada County (renewal)
  - Lake Wildwood WWTP, Nevada County (renewal)
  - Maxwell PUD WWTP, Colusa County (renewal)
  - Modesto MS4 permit, Stanislaus County (renewal)
  - Modesto WQCF Permit, Stanislaus County (renewal)
  - Nevada City WWTP, Nevada County (renewal)
  - Roseville Dry Creek WWTP, Placer County (renewal)
  - Roseville Pleasant Grove WWTP, Placer County (renewal)
  - Sacramento MS4 permit, Sacramento County (renewal)
  - Sierra Pacific, Martel Complex, Amador County (renewal)
  - UC Davis Hydraulics Lab, Yolo County (renewal)

- USDA Aquatic Weed Laboratory, Yolo County (renewal)
- Vacaville WWTP NPDES Permit, Solano County (renewal)
- Williams WWTP, Colusa County (renewal)
- **Waste Discharge Requirements**
  - Sun Dry Products (new)
  - Altamont Landfill (revision)
  - Dole/ Wild Rose (revision)
  - Barry Street Mall landfill (revision)
  - Mountain House WTP (new)
  - Sygenta Seeds (new)
  - Lake Berryessa Resort Imp Dist (revision)
  - EBMUD Camanche Dam (new)
  - Wilbur Packing (revision)

## TENTATIVE ORDERS

### Tentative Orders have been issued for the following facilities:

- Aerojet General, Interim Groundwater Extraction System, Sacramento County (NPDES amendment)
- Anderson WWTP, Shasta County (NPDES renewal)
- Bell Carter Olive Co., Tehama County (NPDES renewal)
- Brentwood WWTP, Contra Costa County (NPDES renewal)
- Chevron USA & Cawelo Water District, Produced Water Reclamation Project, Kern County (NPDES renewal)
- Chevron USA, Station 36, Kern County (NPDES renewal)
- Contra Costa CWD, Canal Replacement Dewatering (WDR new)
- Equilon Enterprises, Big West Refinery, Kern Co. (NPDES renewal)
- Forest Meadows WWTP, Calaveras County (new NPDES)
- GWF Power Systems, Contra Costa County (NPDES renewal)
- Lassen Reg Solid Waste Auth, Bieber Landfill, Lassen Co. (WDR update)
- Lehigh Southwest Cement Co., Shasta County (new WDRs)
- Lockeford CSD, Sacramento County (WDR update)
- Mariposa PUD WWTP, Mariposa County (NPDES renewal)
- Martin's Air Conditioning, (Landfill) Kern County (WDR renewal)
- Meridian Beartrack, Royal Mtn King Mine, Calaveras Co (new NPDES Permit & revised WDRs)
- Red Ink Maid and Big Seam Mine, Placer County (new WDRs)
- Shasta Ranch Aggregate, Shasta County (new WDRs)
- State Center GW Cleanup, Fresno County (NPDES rescission)
- Stockton Area Stormwater Permit, Stanislaus County (NPDES renewal)
- Tracy WWTP Monitoring Program, San Joaquin County (NPDES revision)
- Wolf San and Gravel, Twin Mine Quarry, Shasta Co. (new WDRs)
- Yolo County Central Landfill, Yolo County (WDR revision)

# California Regional Water Quality Control Board, Central Valley Region

**Fiscal Report Based on September '07 Expenditures**  
*(An average of 25% should have been expended to date)*

## **Personal Services**

Our personal services budget is \$24,865,710. We have spent 24% year-to-date. We are recruiting to fill all vacant positions.

## **Operating Expenses**

As of August, we have spent 18% of our operating expense budget. We will continue to monitor expenditures to ensure that all funds are exhausted by year-end.

## **Fund Issues**

<b>Key Fund Sources</b>	<b>Percent Expended</b>
General Fund	25.8%
Federal Funds	29.35%
Waste Discharge Permit Fund	25.5%
Prop 50 Fund	23.9%

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## Expenditure Organization Summary

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Organization - Region 5

for the month ending September 07/08

Fund Source	\$ Allotment	\$ Expenditures	% Expended
NPS Pollution Contral Program-Prop 13 -- (00BOND-NPSC)	= 226,312	112,649	49.8
Watershed Protection Program -- (00BOND-WPP)	= 315,847	86,144	27.3
Prop 84 - 2006 Bond -- (06BOND)	= 80,282	0	0.0
Cleanup & Abatement Account-Management -- (CAA)	= 6,761,664	863,637	12.8
F(104B3) -- (F(104B3))	= 0	0	0.0
Total Maximum Daily Load (TMDL) -- (F(104MERC))	= 0	0	0.0
NPDES -- (F(106))	= 154,255	0	0.0
Non-Point Source -- (F(319H))	= 958,341	16,451	1.7
DoD Cost Recovery -- (F(DOD-CR))	= 94,754	25,065	26.5
Lawrence Livermore - Site 300 -- (F(LL300))	= 249,384	23,945	9.6
Leaking Underground Storage Tanks -- (F(LUST))	= 698,902	0	0.0
Sacramento River Toxic Program -- (F(SRTP))	= 74,496	0	0.0
General -- (G)	= 6,962,058	1,797,794	25.8
Indirect Distributed Cost -- (IDC)	= 0	0	0.0
-- (IDC-D)	= 0	0	0.0
Integrated Waste Mngmt Acct (AB 1220) -- (IWMA)	= 1,808,314	420,219	23.2
Proposition 50 -- (PROP 50)	= 508,398	121,418	23.9
Proposition 40/2002 -- (PROP40)	= 0	0	0.0
Aerojet Gen Corp Oversight of Cleanup -- (R(AEROJET))	= 194,568	42,400	21.8
Basin Plan Amendments - Drinking Water -- (R(BASIN-DW))	= 100,451	33,281	33.1
DTSC Brownfield Coordination -- (R(BROWNFIELDS))	= 20,863	0	0.0
CALFED Cooperative Program -- (R(CALFED))	= 959,802	33,900	3.5
Redevelopment Agency Reimbursements -- (R(REDEVEL))	= 0	0	0.0
R (Dept of Defense Cleanup Oversight) -- (R(SLCDOD))	= 1,185,251	285,564	24.1
Westley and Tracy Tire Facilities -- (R(WESTLEY))	= 0	0	0.0
Surface Impoundment Assessment Account -- (SIAA)	= 197,024	42,384	21.5
State/Federal Revolving Fund-Federal -- (SRFFED)	= 12,782	1,252	9.8
Tobacco Tax -- (TBT)	= 165,090	33,119	20.1
Underground Storage Tank Cleanup Fund -- (UTSCF)	= 2,090,254	712,365	34.1
Waste Discharge Permit Fund -- (WDPF)	= 15,574,574	3,964,213	25.5
Water Rights Fund -- (WRF)	= 0	1,090	0.0
TOTAL	39,393,666	8,616,890	21.9 %

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 ORGANIZATION -- Region 5

PERSONAL SERVICES	POSITIONS/PYS	----- \$ EXPENDITURES -----			
	BUDGETED	\$ BUDGETED	EXPENDED	BALANCE	% EXPENDED
Authorized Positions					
Permanent Positions	266.9	19,533,411	4,503,433	15,029,978	23 %
Temporary Help	0.0	0	4,824	( 4,824)	0 %
Overtime		0	0	0	0 %
Board Stipend		12,000	600	11,400	5 %
Total Authorized Positions	266.9	19,545,411			
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	266.9	19,545,411			
Salary Savings	( 13.3)	( 814,839)			
Net Total Salaries	253.6	18,730,572			
Staff Benefits		6,135,138	1,460,225	4,674,913	24 %
TOTAL PERSONAL SERVICES(PS)	253.6	24,865,710	5,969,082	18,896,628	24 %
LINE ITEM OPERATING EXPENSES & EQUIPMENT DETAIL					
General Expense		322,621	12,099	310,522	4 %
Printing		47,421	23,786	23,635	50 %
Communications		185,689	15,978	169,711	9 %
Postage		26,935	15,874	11,061	59 %
Travel In-State		243,640	25,882	217,758	11 %
Travel Out-Of-State		0	0	0	0 %
Training		123,613	9,030	114,583	7 %
Facilities Operations		1,471,499	340,888	1,130,611	23 %
Utilities		125,000	27,865	97,135	22 %
Contracts - Internal		998,630	0	998,630	0 %
Contracts - External		4,301,766	923,448	3,378,318	21 %
Consolidated Data Center		0	0	0	0 %
Central Adm.Serv. - Prorata		0	0	0	0 %
Central Adm.Serv. - SWCAP		0	350	( 350)	0 %
Equipment		38,500	0	38,500	0 %
Other		0	4,035	( 4,035)	0 %
TOTAL OPERATING EXPENSE & EQUIPMENT(OEE)		7,885,314	1,399,235	6,486,079	18 %
TOTAL PS & OEE		32,751,024	7,368,317	25,382,707	23 %
Indirect		6,642,642	1,248,576	5,394,066	19 %
GRAND TOTAL		39,393,666	8,616,893	30,776,773	22 %