



October 24, 2006

California Regional Water Quality Control Board
Los Angeles Region
Jonathan Bishop, Executive Officer

Executive Officer's Report

Surface Water Division

Enforcement Unit

Settlement of Enforcement Case Referred to the City Attorney: Discharge of Squid Off-loading Wastes to Fish Harbor

Lala Kabadian

In December 23, 2005, the Regional Board participated in a joint inspection of and issued Notices of Violation and Requirements to Submit Information to a number of squid and/or fish off-loading operations located in Fish Harbor, San Pedro for illegal discharges of wastes from their squid and/or fish off-loading operations resulting in impacts to beneficial uses of waters of the state including reducing dissolved oxygen to levels not sufficient to support most forms of aquatic life. The cases were forwarded to the Los Angeles City Attorney Environmental Strike Force (City) for possible legal action in January 2006. The City settled its case with one of the operations, Western Fish Company in San Pedro, in on September 6, 2006 and with Del Mar Seafood Inc. on September 12, 2006. As part of the settlement both companies submitted checks for \$420 each to the State Water Resources Board Cleanup and Abatement Account.

NPDES Facility Inspections

Jose Morales

Enforcement Unit NPDES inspectors conducted inspections at 11 facilities with NPDES Permits since September 14, 2006. Inspection of these facilities is a required part of the NPDES program.

Self Monitoring Reports

Enforcement Staff

Staff reviewed 109 Self-Monitoring Reports submitted by NPDES permit holders since September 14, 2006

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and enhance the quality of
California's water resources
for the benefit of present and
future generations.*

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Stormwater Compliance

SLIC IV Unit

Department Of Defense, Formerly Used Defense Sites

Elizabeth Erickson

In September 2006, the Los Angeles Regional Water Quality Control Board (Regional Board) and Department of Toxic Substance Control (DTSC) met with representatives of the Department of Defense Branches (DOD) to discuss progress on more than 200 sites in the Los Angeles Region. DOD's priority is munitions removal. Staff discussed the value of moving forward on urban sites. Three quarters of the Formerly Used Defense Sites in the Los Angeles Region lie in residential areas and are not scheduled for assessment in the near term.

Defense Fuel Support System, Norwalk

Elizabeth Erickson

The 50-acre site in Norwalk was a former jet propellant supply point for the Department of Defense (DOD). The twelve 80,000 barrel above-ground storage tanks have since been decommissioned. Approximately 2 acres are leased by Kinder Morgan for the operation of pump stations and underground pipelines moving motor fuels and jet fuel, which are known to have spilled, most recently on May 30, 2003. The dischargers (DOD and Kinder Morgan), the public from the residential neighborhood surrounding the site, and Board staff have worked on assessment for 10 years, remediation for 10 years, and now seek to complete site cleanup within the next five years.

An investigation of hydrocarbons in the north eastern portion of the property was completed by Defense Energy Support Center (DESC) in Hollyfield Park. Dolland Elementary School lies in the northeast corner of the park. The borings encountered sheen on the groundwater and benzene concentrations of 6,700 ug/L. Currently, Board staff is requiring the City of Norwalk to provide previous environmental assessments reports for the Hollyfield Park. In addition, on October 12, 2006, Board staff issued a 13267 letter to DESC and Kinder Morgan to assess the problem, and is coordinating oversight with DTSC. These issues, and the revised remedial action plans, will be discussed at the next public meeting on October 26 at 6:30 pm in the Norwalk Arts and Sports Complex in Norwalk.

General Waste Discharge Requirements (WDRs) for US Gypsum, La Mirada.

Elizabeth Erickson

The US Gypsum Company facility (Site) is located on the Los Angeles Coastal Plain in southeastern Los Angeles in the city of La Mirada. US Gypsum manufactures building materials using benzene, toluene, xylenes, hexane, and trichloroethane stored in underground storage tanks at the Site. Delineation began in 1986 and identified a maximum of 3,400 µg/L of trichloroethene (TCE), 78,000 µg/L of benzene, 1,1dichloroethylene (DCE), chloroform, acetone, methyl-2-pentanone and lead in groundwater.

The US Gypsum Company proposed that the benzene contamination (approximately 5,400 square feet in size) beneath the South Tank Farm in groundwater be removed through in-situ chemical oxidation treatment using catalyzed hydrogen peroxide and activated sodium persulfate (Fenton's reaction). Concentrations of TCE, vinyl chloride, and c-1, 2-DCE are also expected to be reduced or eliminated by the treatment.

Board staff has determined that the proposed discharge meets the conditions specified in Order No. R4-2005-0030, "General Waste Discharge Requirements for Groundwater Remediation at Petroleum Hydrocar-

bon Fuel and/or Volatile Organic Compound Impacted Sites,” adopted by this Regional Board on May 5, 2005. The case was enrolled under Order No. R4-2005-0030 on September 18, 2006.

Chevron El Segundo Refinery and Slide Systems Vapor Intrusion Study

Elizabeth Erickson

The potentially responsible parties for the Slide Systems site located 140 Standard Street in El Segundo presented evidence to Board staff that benzene from Chevron El Segundo Refinery is causing a possible remediation of tetrachloroethene at their site. Further, human health studies suggest that vapor intrusion from the benzene may be creating a hazard. Board staff informed Chevron El Segundo, and a gas chromatograph assessment of the property was conducted by Chevron immediately. On September 20, 2006, Board staff issued a 13267 letter to Chevron, directing them to complete a vapor intrusion study along their northern property line and evaluate the human health risks outside the refinery.

Grants & Loans Unit

Grants & Loans

Funding Opportunities

Raymond Jay

Application periods for two primary sources of funding, the 2005-06 Consolidated Grants and the Integrated Regional Water Management (IRWM) Grants, have ended for FY 2006-07. Clean Beaches Initiative, Water Recycling, Small Community Groundwater, and Small Community Wastewater funding is still available. Applications for the State Revolving Fund Loan Program will resume in the spring. For more information on these specific grants and programs, please go online to <http://www.swrcb.ca.gov/funding/docs/grantnews.pdf>.

Integrated Regional Water Management (IRWM) Implementation Grants

Macaria Flores

Staff from the Grants and Loans Unit evaluated the Ventura County Watershed Coalition and Los Angeles County IRWM proposals. Funding for the IRWM Program is administered jointly between the State Water Resources Control Board and the Department of Water Resources (DWR). Technical reviews are expected to be finalized by September with selection panel recommendations finalized in October.

Grant Management

Raymond Jay

Staff currently manages 39 active contract and grant agreements totaling nearly \$28M. This month, staff finished evaluating 70 grant proposals for the 2005-06 Consolidated Grant and two IRWM proposals.

Roles and Responsibilities of the Grant Manager and Project Director

The Grant Manager’s (GM) role is to provide technical oversight to ensure that projects meet the intent and purpose of the grant program. GMs monitor progress by making site visits, preparing field reports, documenting communication with the Project Director, and reviewing and approving all reports and work products as required in the agreement.

The Project Director (PD) is the lead person to ensure the project runs smoothly, is completed as proposed, the money has been cost-effectively spent, and water quality improvements are achieved and documented. PDs submit regular progress reports and invoices, along with supporting documentation, fully detailing

work performed. Work completed is reimbursable for up to the approved amount in the grant agreement. The supporting documentation for invoices provides the basis for reimbursing Grantees and maintaining auditable files by properly accounting for bond fund usage.

The GM needs a clear and concise report detailing what work was performed or service provided during the reporting period including an explanation of line item charges for categories such as personnel, operating expenses, and professional/consultant services. For example, it should be clear what consultants were working for the Grantee, services they were providing, and at what rate. The GM has a very short time frame to approve and forward the invoice to ensure timely payment. The more detailed the progress report and invoice, the faster payment can be approved, allowing the GM more time to focus on other projects and issues. The progress report should clearly document what was done by whom and tie that back to the outcome of the project and the budget.

A common problem has been the lack of information provided to approve the invoices. Additional resources are available to PDs to facilitate effective Grants. GMs are available for conference calls, site visits, and meetings. Many resources are available on the State and Regional Board websites at http://www.swrcb.ca.gov/funding/index.html#funding_programs and <http://www.swrcb.ca.gov/rwqcb4/html/fundings.html>, including the Project Director Resource Guide. The guide provides in depth information on the roles of the key players, the grant process, forms and templates, the invoice process, as well as various resources, including other web links.

The public is welcome to view the website and grant materials as well. A status report for each contract and grant is available online at <http://www.swrcb.ca.gov/rwqcb4/html/programs/funding/ProjectSummary/ContractAndGrant.html>. Progress reports, invoices, and corresponding documents can be reviewed in our office. Please contact the respective GM to make an appointment.

Case Study: San Gabriel Watershed Nonpoint Source Pollution Reduction Program

Sonja Gettel

The Upper San Gabriel Valley Municipal Water District (USGVMWD) has been working on this project, totaling \$205,275, since 2004. Significant problems in the San Gabriel Watershed include excessive loadings of trash, nutrients, and coliform, as well as risk of sewage runoff from antiquated septic systems and portable lavatories. The goal of the project is to address Regional Board priorities surrounding trash in the upper San Gabriel River, along with management of runoff and implementation of septic tank correction measures. Key components of the project include improving water quality, controlling erosion, reducing discharge of nonpoint source pollutants to the river, improving aquatic and terrestrial species habitats, and restoring native vegetation and riparian zones.

Elena Layugan, the Conservation Coordinator with USGVMWD and the Project Director, is dedicated to completing this project on time. She has led a myriad of efforts to address the problems including trash reduction events, retrofitting portable toilets with vault/stationary toilet stations, stream clearance events, clearance and rehabilitation of pathways, installation of rock and plant barriers, and stabilization of stream banks and slopes. These efforts are being carried out in conjunction with a public outreach component with the intent of promoting long-term, environmentally conscious behavior. The project is scheduled to be completed by March 2007. Read more about this project, along with any other projects managed by the Contracts and Grants Unit online at <http://www.swrcb.ca.gov/rwqcb4/html/programs/funding/ProjectSummary/ContractAndGrant.html>.

Consolidated Fund Grants

Staff reviewed and scored 70 full proposals for approximately \$143M in consolidated bond monies

(statewide) from Propositions 13, 40, and 50, along with federal appropriations that were reviewed by Regional Board, State Board, and partner agencies. A total of 37 applicants from the Los Angeles Region with proposals totaling about \$62M were asked to submit full proposals. Staff from the Grants and Loans Unit participated in technical review committees, including other Regional Boards and partner agencies, to rank the proposals and provide funding recommendations to the State Board. The State Board is considering funding the projects during their board meetings in September and October and has awarded the majority of the grants.

Grants that have been awarded in the Los Angeles Region include:

- Matilija Dam Ecosystem Restoration Project (Project) (Ventura) \$5,000,000
- Brookside Park BMP Program (Los Angeles) \$1,930,207
- Strathern Pit Multiuse - City of Los Angeles, amount not yet determined
- Ojai Wetland Restoration, Stormwater Capture and Groundwater Recharge Project - Ventura County, \$985,000
- Compton Creek Trash Capture - City of Los Angeles, \$600,000
- Garvanza Park BMP - City of Los Angeles, \$1,000,000
- Alameda Gateway Stormwater Treatment Improvements - City of Compton, \$284,750
- LA River Trash Nets - City of Long Beach, \$566,000
- LA River VSS Unit - SD12 - City of Long Beach, \$605,000
- School Urban Runoff BMP Retrofit Project - City of Santa Monica, \$472,500
- Low Impact Development Guidance and Training for Southern California - multiple counties \$600,000
- Hendrick Ranch Nature Area and Riparian Restoration Project - \$605, 456

More information is available online at <http://www.waterboards.ca.gov/funding/other-funding.html>

Municipal Permitting Unit (NPDES)

Boeing Santa Susana Field Lab (SSFL) Workgroup Meeting

David Hung

On October 5, 2006 Regional Board staff attended the SSFL Workgroup Meeting. The participants included representatives from United States Environmental Protection Agency, California Department of Toxic Substances Control, California Department of Health Services, Committee to Bridge the Gap, and other Workgroup members. The agenda for the October 5th Workgroup Meeting included presentations from a number of speakers on topics regarding potential exposures associated with the 1959 Nuclear accident which occurred at the site. Some of the topics were:

- SRE Accident Radiation Releases-David Lochbaum
- Atmospheric Modeling of SRE Releases and Estimating Consequent Cancers in the Offsite Population –Dr. Jan Beyea
- Area IV Burn-pit and Migration of Contaminants – Dr. William Bianchi
- Potential Migration of Contaminated Groundwater – Dr. Howard Wilshire
- Perchlorate Migration from SSFL to Simi and Dayton – Dr. Ali Tabidian and Dan Hirsh
- Two Decades of History of Community Members’ Experience Living Near the Site – Dawn Kowalski, Holly Huff, Marie Mason, and Barbara Johnson
- Concluding Comments: The Feasibility of Epidemiological Studies of Offsite Populations – Professors Wing and Morgenstern

The reports that were summarized during the meeting are available on line at <http://www.ssflpanel.org>. Some of the conclusions presented were:

- Releases in 1959 did impact residents in Los Angeles. Mr. Lochbaum indicated that approximately 15% of the radioactive contents of the Sodium Reactor Experiment (SRE) reactor were released to the atmosphere.
- Dr. Jan Beyea modeled the release with a number of assumptions. The average number of excess cancers as a result of estimated releases from SRE was 216. He also indicated that the radioactivity may have contributed to other cancers that it did not cause.
- The Sodium Burn Pit area was filled with soils that were to act as a clay cap. The cap was designed to impede the vertical flow of water which might transport contaminants downward to the groundwater. Dr. William Bianchi presented evidence of migration of contaminants from the Burn Pit. The soil used as the cap does not effectively impede vertical movement of the water and he predicted that it will become more permeable as time passes because of plant growth on the surface. He concluded that recharge into the bedrock on site is occurring during wet years.
- A review of literature available regarding the site through 2003 provided evidence that fractured rock has not and will not contain contaminants and that stress fractures provide a principle pathway for transmission of contaminants to the groundwater. Dr. Howard Wilshire summarized that there is high variability in the transmissive capabilities of rock formations onsite and contaminants do pass through fractures, faults, and fine grain strata. Therefore, the pathway exists for contaminants to reach groundwater.
- Dr. Dan Hirsh reported on a study by Dr. Ali Tabidian which concluded that perchlorate on the SSFL site will be transported to Arroyo Simi in storm water runoff. He asserted that there is a pattern of perchlorate in groundwater in Simi Valley and his conclusion is the only place that it could have come from is SSFL.
- Community members discussed health problems that are attributed to exposures to contaminants from the SSFL.
- Greg Wilkinson, a professor from the University of Texas discussed the requirements for an epidemiological study. Information that is not available that would be required included:
 - Information on exposures
 - What happened over time to the residents
 - Since there is little data available on what was really released it is difficult to predict exposures. Los Angeles is a large metropolitan area with residents moving in and out of the city all the time. It is difficult to locate persons who were in the vicinity when the accident happened. The amount of time further complicates efforts to complete an epidemiological study.
 - Concluding comments from Dr. Wing:
 - There exists a culture of secrecy and evidence has not been released. The information available should be made public for full disclosure.
 - Prospects for an epidemiologic study are very dim.

The meeting concluded with questions and comments from the public. Primary issues from the public included:

- A commitment from DTSC (Tom Seckington) to use a RCRA cap that would diminish the ability of the water to move in the vertical direction when the Area 1 Burn Pit is capped. Mr. Seckington indicated he could not make that decision but provided the name of the person who would likely make that decision.
- City Counsel has approved the development in Runkle Canyon but recently requested that no grading occurs until EPA and DHS reviews and comments on the data. Members of the public asked that DTSC also review the data prior to approval being given by the City to proceed with grading operations. The City representative present agreed to that request.

NPDES Permits

Augustine Anijelo

During the month of August 2006, 12 dischargers were enrolled under the general NPDES permits, 1 enrollment was revised, and 5 enrollment were terminated. The table shown as “**Attachment A, Table III**”, contains a breakdown of the enrollments, revisions, and terminations for each category of general NPDES permit during the month of July 2006.

Watershed Management

Los Angeles River Watershed

The Los Angeles and San Gabriel Rivers Watershed Council is a consortium of government agencies, community and environmental groups, business and academia who organized to resolve and prevent problems in the watershed in a cooperative, collaborative manner. Formation of the Watershed Council grew out of a conference held in 1995 to discuss how to initiate and/or implement watershed management objectives in the greater Los Angeles Area. Stakeholders in attendance agreed to continue meeting and begin a multi-purpose cooperative watershed management process that is open to the public.

The Watershed Council has published a document entitled, “Beneficial Uses of the Los Angeles and San Gabriel Rivers.” Copies may be requested via the Council’s website which is at <http://www.lasgrwc.org>. The Watershed Council meets quarterly on the third Wednesday of the month; the next meeting is tentatively scheduled for October 18.

The Watershed Council was awarded Proposition 13 grant funds from the State Water Resources Control Board to prepare a Compton Creek Watershed Management Plan. Compton Creek is a tributary to the lower Los Angeles River. A steering committee and a community action team developed the Plan which can be found at <ftp://www.lasgrwc.org/ComptonCreek>. The steering committee is actively meeting to start implementation of Plan elements. More information may be found on the Watershed Council’s website at <http://www.lasgrwc.org/ComptonCreek.htm>.

The San Gabriel Valley Council of Governments (SGVCOG), in partnership with the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC), was awarded Proposition 13 grant funds from the State Water Resources Control Board to prepare a Rio Hondo Watershed Management Plan. The Rio Hondo is a major subwatershed draining to the Los Angeles River. It is anticipated that the RMC will adopt it as part of their Rivers and Tributaries Greenway Plan. A copy of the watershed management plan is available for download at http://www.rmc.ca.gov/rio_hondo/rh_index.html.

Information about the Arroyo Seco, a major tributary to the Los Angeles River, may be found at the Arroyo Seco Foundation’s website <http://www.arroyoseco.org/>. Northeast Trees was awarded Proposition 13 grant funds from the State Water Resources Control Board to prepare an Arroyo Seco Watershed Management and Restoration Plan which was completed in March 2006. It can be downloaded at <http://www.waterboards.ca.gov/losangeles/html/programs/funding/ArroyoSeco%20WMRP.pdf>.

The Friends of the LA River is a nonprofit organization formed in 1986 in support of Los Angeles River restoration activities. More information about the organization may be found at <http://www.folar.org/>.

The River Project is a nonprofit organization dedicated to planning for natural resource protection, conservation and enhancement in Los Angeles County. The group has received CalFed funding to develop a watershed management plan for the Tujunga Watershed, a subwatershed of the Los Angeles River. More information about the organization may be found at <http://www.riverproject.org/> and about the Tujunga Wash project at <http://www.tujungawash.org/>. The River Project recently conducted Watershed-U Tu-

junga, a six-week, one evening per week, public course about the natural, cultural, historic, social, and political aspects of the Tujunga Watershed. Each evening, 4-6 experts of local, regional and statewide importance to discussed varying aspects and opinions regarding water resources and watershed management.

San Gabriel River Watershed

The Amigos de los Rios is a nonprofit organization working with cities and residents to renew urban neighborhoods. A current project being worked on is the Emerald Necklace, a vision for a 17 mile loop of parks and greenways connecting 10 cities and nearly 500,000 residents along the Río Hondo and San Gabriel Rivers. More information about the organization may be found at <http://www.amigosdelosrios.org/>.

In 1999, the Los Angeles County Board of Supervisors directed the Department of Public Works (in cooperation with the County Departments of Parks and Recreation and Regional Planning) to prepare a San Gabriel River Master Plan which has recently been adopted by the County Board of Supervisors. The National Park Service through its Rivers, Trails, and Conservation Assistance Program assisted in the development effort. All river stakeholders were invited to participate. The intent was to develop a consensus-based document that will recognize and address River issues and concerns of the stakeholders. It includes areas within existing rights of way from Morris Dam in the San Gabriel Mountains to the River's outlet in Seal Beach. The Master Plan identifies project opportunities for: enhancements for recreation, open space, and habitat areas; restoration; preservation of the River's natural resources; maintaining flood protection and existing water rights. The Master Plan effort will continue to be coordinated with the activities of the San Gabriel and Lower Los Angeles Rivers and Mountain Conservancy. Documents relating to the Master Plan may be obtained at <http://www.sangabrielriver.com/>.

The San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC) produced a Guiding Principles Watershed and Open Space Plan which may be obtained at <http://www.rmc.ca.gov/>. Meeting notices for the Conservancy's Board are also on the website. The Conservancy is an independent State agency within the Resources Agency established by law in 1999. Its jurisdiction includes the San Gabriel River and its tributaries, the Lower Los Angeles River and its tributaries, and the San Gabriel Mountains, Puente Hills, and San Jose Hills. It was established to preserve urban open space and habitats in order to provide for low-impact recreation and educational uses, wildlife and habitat restoration and protection, and watershed improvements within its jurisdiction. Implementation of the Open Space Plan is occurring partly through award of pass-through grant funds.

The San Gabriel Mountains Regional Conservancy (SGMRC) is a private, nonprofit, collaborative organization established in 1997. The SGMRC was awarded a Proposition 13 Watershed Protection Grant by the State Water Resources Control Board to prepare a watershed plan for the three sub-watersheds above Whittier Narrows: San Jose Creek, Walnut Creek, and the Upper San Gabriel River. More information may be found on their website at <http://www.sgmrc.org/>.

A "State of the Watershed" report is available for the San Gabriel River Watershed which was prepared by Regional Board staff in 2000. The report describes the watershed, with its many diversion structures and recharge areas, and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at sbirosik@waterboards.ca.gov. The report can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.waterboards.ca.gov/losangeles> and clicking on "Watersheds" on the left side-bar which leads to a clickable map of the region's watersheds for information specific to each one. Hardcopies of the report are also available.

Santa Monica Bay Watershed Management Area – Malibu Creek Watershed

The Malibu Creek Watershed Council have met on a bimonthly basis for many years and is concerned with

a variety of human health and habitat issues. Current active committees/task forces under the Council include those focusing on habitat/species, monitoring/water quality, education, and Rindge Dam. The Council's Malibu Lagoon Task Force served as an advisory group to a recently completed lagoon restoration plan. A copy of the final lagoon restoration plan funded by the Coastal Conservancy may be found at <http://www.healthebay.org/currentissues/mlhep/default.asp>. The Monitoring Subcommittee also meets regularly to serve as a Technical Advisory Committee to a Proposition 13-funded watershed-wide monitoring program.

Minutes from previous Council meetings, agendas for future meetings, and information about the watershed may be found on the Council's website at <http://www.malibuwatershed.org/>.

A Malibu Creek Ecosystem Restoration Feasibility Study is underway. The U.S. Army Corps of Engineers and California Department of Parks and Recreation are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Rindge Dam. The technical advisory group for the effort meets approximately monthly while a larger stakeholder focus group last met on May 11.

Santa Monica Bay Watershed Management Area – Topanga Creek Watershed

A watershed committee has been meeting in the Topanga Creek Watershed since 1998. This group was formed as a followup to the Topanga Canyon Floodplain Management Citizens' Advisory Committee which produced a draft Topanga Creek Watershed Management Plan in 1996. A major goal of the watershed committee has been to prioritize potential watershed protection actions previously identified, and participate in a coordinated resource management planning (CRMP) process. A watershed management plan was finalized in 2002. The Committee will continue work on implementation of actions identified in the Management Plan. The group meets on an infrequent basis. Their website address is <http://www.topangaonline.com/twc>.

Santa Monica Bay Watershed Management Area – Ballona Creek Watershed

The Los Angeles County Department of Public Works was awarded a Proposition 13 Watershed Protection Grant by the State Water Resources Control Board to prepare a watershed plan for Ballona Creek. The Ballona Creek Watershed Task Force met for about a year during Plan development and the final Plan was released at the group's September 2004 meeting. A watershed coordinator was hired with California Department of Conservation funds to help guide implementation of the plan and lead the Task Force in future meetings. The group is currently pursuing establishment of a nonprofit. The group meets in the afternoon on the third Tuesday of the month, generally in Culver City. Meeting minutes and agendas may be found at <http://www.ladpw.org/wmd/watershed/bc/>.

The State Coastal Conservancy in partnership with the California Department of Fish and Game and State Lands Commission has begun work on developing a restoration plan for Ballona Wetlands. More information about this work may be found at <http://www.scc.ca.gov/Ballona/index.html>. A US Army Corps-funded Ecosystem Restoration Feasibility Study is also being conducted in coordination with the Coastal Conservancy work. More information about this study may be found at http://www.spl.usace.army.mil/cms/index.php?option=com_content&task=view&id=64&Itemid=31.

Dominguez Watershed

The Dominguez Watershed includes the waters of Dominguez Channel, Los Angeles/Long Beach Harbors, Machado Lake, and the land areas draining into them. The Dominguez Watershed Advisory Council was formed in February 2001 and met on a monthly basis for three years to conduct a variety of tasks including

development of a Watershed Management Master Plan (funded by Proposition 13) aimed at protecting and improving the environment and beneficial uses of the watershed. The watershed plan was finalized and a list of potential implementation projects/programs was included in the Plan. The Funding Subcommittee is investigating possible means to fund a watershed coordinator to lead future implementation and outreach efforts. Meetings are generally held on the first Wednesday of every other month. The group's website is at <http://ladpw.org/wmd/watershed/dc/> where a copy of the Watershed Plan may be downloaded.

Los Cerritos Channel/Alamitos Bay Watershed Management Area

A feasibility study for restoration of Colorado Lagoon was funded by the Coastal Conservancy. The lagoon is a tidal water body connected to Alamitos Bay via a box culvert. The lagoon is heavily utilized for recreational activities; it is in a natural low point of the watershed and thus receives a considerable amount of urban runoff and has impaired water quality. The purpose of the Colorado Lagoon Restoration Feasibility Study is to evaluate and recommend feasible opportunities to restore the marine ecosystem and support safe recreation while improving water and sediment quality and managing storm water in the lagoon. The City of Long Beach was recently awarded Clean Beaches Initiative funds from the State Water Resources Control Board to begin implementation of water quality improvement actions described in the feasibility study. More information on the study may be found at <http://www.longbeach.gov/news/displaynews.asp?NewsID=561>.

Ventura River Watershed

A "State of the Watershed" report for the Ventura River Watershed prepared by Regional Board staff is available. The report describes the watershed and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at sbirosik@waterboards.ca.gov. The report can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.waterboards.ca.gov/losangeles> and clicking on "Watersheds" on the left side-bar which leads to a clickable map of the region's watersheds for information specific to each one. Hardcopies are also available.

Implementation of an Ecosystem Restoration Feasibility Study is ongoing in the watershed. The U.S. Army Corps of Engineers and Ventura County Flood Control District are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Matilija Dam. The Final EIR/EIS was released in September 2004 and federal funding is currently being pursued for final design work which is underway. More information, including project reports and the Final EIR/EIS, may be obtained on the website <http://www.matilijadam.org/>.

The Matilija Coalition is a local group committed to removal of Matilija Dam and subsequent ecosystem restoration. More information about the group may be found at <http://www.matilija-coalition.org/>.

Santa Clara River Watershed

Ventura County Watershed Protection Division has recently published two documents that are now available on their webpage at http://www.vcwatershed.org/Watersheds_SantaClara.html. One is a permitting guide for areas within the county and along the full length of the Santa Clara River. The other is a guide to native and invasive streamside plants.

A draft of a "State of the Watershed" report prepared by Regional Board staff for the Santa Clara River Watershed is available at http://www.waterboards.ca.gov/losangeles/html/programs/regional_program/ws_santaclara.html. The report is currently being finalized.

A Santa Clara River Enhancement and Management Plan (SCREMP) was developed to address management of the 500-year floodplain of the main river corridor. Related to the SCREMP, the details of a comprehensive river monitoring plan are being worked out by a group of watershed stakeholders. The management plan and the recommendations for a comprehensive monitoring plan can both be viewed at http://www.vcwatershed.org/Watersheds_SantaClara.html. Additionally, an Army Corps of Engineers-sponsored watershed-wide planning effort has begun which will follow up on the intensive effort put into river corridor planning.

In 1994, a pipeline over the Santa Clara River ruptured during the Northridge Earthquake and spilled crude oil. Funds from a settlement for natural resources damages are being administered by the Santa Clara River Trustee Council which is made up of representatives from the U.S. Fish and Wildlife Services and California Department of Fish and Game. The Trustee agencies completed a Restoration Plan and Environmental Assessment for the Santa Clara River ARCO Oil Spill (Restoration Plan) to guide the use of the settlement funds. The Trustees are implementing preferred projects described in the Restoration Plan by identifying potential land acquisition and habitat restoration opportunities in the Santa Clara River Watershed.

Some of the oil spill settlement funds have been allocated to studies of the river's biota that will eventually be utilized by the Coastal Conservancy's Santa Clara River Parkway Restoration Feasibility Study. The results of the feasibility study will be used in restoration of parcels along the river being acquired by the Coastal Conservancy. Information on the Parkway may be found at <http://www.santaclarariverparkway.org/>.

The Ventura County Task Force of the Wetlands Recovery Project meets on the second Thursday of the month, generally from 2- 4 PM, at the Ventura County Government Center's Multipurpose Room. Updates on the feasibility study and on projects funded by the settlement funds will occur at these meetings on an as-needed basis.

Calleguas Creek Watershed

The Calleguas Creek Watershed Management Plan Committee was convened in 1996 to initiate development of a comprehensive watershed management plan. A large group of stakeholders, including federal, state, and local agencies, landowners, businesses, and nonprofit organizations are represented. An Executive Steering Committee, consisting of a much smaller group of stakeholders, guides the day-to-day activities of the watershed group. Subcommittees have changed through time but currently target Water Resources/Water Quality, Flood Protection and Sediment Management, Habitat/Open Space/ Recreation, Land Use, Public Outreach/Education, and Agriculture. Subcommittees generally meet monthly or bimonthly. The Management Plan Committee as a whole is currently focusing its attention on TMDL work in the watershed. Information about the management committee and its subcommittees as well as documents and meeting dates can be found at <http://www.calleguascreek.org/>.

Miscellaneous Ventura Coastal Watershed Management Area

An oil pipeline ruptured in December 1993, spilling more than 2,000 barrels of crude oil into McGrath Lake and onto nearby beaches. A Trustee Council was eventually formed to plan and manage restoration of natural resources using settlement funds. The McGrath State Beach Area Berry Petroleum Oil Spill Draft Restoration Plan and Environmental Assessment may be viewed at <http://www.dfg.ca.gov/ospr/organizational/scientific/nrda/NRDAmcgrath.htm>. The draft plan outlines criteria for evaluating the restoration alternatives and addresses the potential environmental effects of each.

A wetlands restoration plan is being developed by the State Coastal Conservancy and its consultants for the Ormond Beach Wetlands. Progress on this work is generally discussed at Ormond Beach Task Force meet-

ings held on the fourth Thursday every other month in Oxnard.

Southern California Wetlands Recovery Project

The Southern California Wetlands Recovery Project (WRP) is a partnership of public agencies working cooperatively to acquire, restore, and enhance coastal wetlands and watersheds between Point Conception and the International border with Mexico. Using a non-regulatory approach and an ecosystem perspective, the WRP works to identify wetland acquisition and restoration priorities, prepare plans for these priority sites, pool funds to undertake these projects, implement priority plans, and oversee post-project maintenance and monitoring.

The WRP is headed by a Board of Governors comprised of top officials from each of the participating agencies. The Southern California Wetlands Managers Group and the Public Advisory Committee serve as advisory groups to the Board. The Wetlands Managers Group is responsible for drafting the regional restoration plan and advising the Governing Board on regional acquisition, restoration, and enhancement priorities. Governing Board meetings are public and are noticed at least 10 days prior to each meeting. If you sign up on the WRP's listserve at <http://www.scwrp.org/contact.htm>, you will receive email notification of all board meetings. The Board of Governors last met in March in conjunction with a wetlands symposium held in Santa Barbara. More information about this event may be found on the WRP's webpage at <http://www.scwrp.org>.

County Task Forces help solicit projects for consideration for WRP funding by the Managers Group and Board of Governors. The program provides funding for acquisition, restoration, and enhancement projects for coastal wetlands and watersheds in Southern California. Both the Ventura and Los Angeles County Task Forces have Education Subcommittees which are looking to build on existing education programs while identifying gaps to be filled.

The WRP also has a Science Advisory Panel (SAP) and a wetlands ecologist who acts as liaison with the SAP. Recent activities have focused on coordination with a statewide effort to develop methods for rapid assessment of wetlands and development of a wetlands regional monitoring program. A paper on the habitat value of treatment wetlands has also been written and is available on the WRP's webpage at <http://www.scwrp.org/>.

A contract between Environment Now on behalf of the WRP and the State Water Resources Control Board has resulted in a number of useful and interesting products including maps and reports. These may be found at <http://www.lasgrwc.org/WRP.htm>.

Watershed Management Initiative Chapter

Each Regional Board has a "chapter" in a statewide document which describes the Region's watersheds and their priority water quality issues. The last update occurred in October 2004. The consolidated statewide document is the basis for many funding decisions including allocating money for monitoring, TMDL development, and grant monies disbursement. Future updates will occur on an as-needed basis. The document may be obtained electronically (in MSWord) by contacting Shirley Birosik, Watershed Coordinator, at 213-576-6679 or sbirosik@waterboards.ca.gov. It can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.waterboards.ca.gov/losangeles> and clicking on "Watersheds" on the left side-bar. In addition, "Watersheds" will lead to a clickable map of the region's watersheds for information specific to each one.

Funding

Information on a wide variety of funding sources is available on the California Watershed Funding Database website at <http://calwatershedfunds.org/>.

Groundwater Division

Underground Storage Tanks

Charnock Sub-basin MTBE Cleanup

Weixing Tong/Jay Huang

MTBE cleanup in the Charnock Sub-basin has been ongoing. On November 21, 2003, the City of Santa Monica and three oil companies (Shell Oil, ChevronTexaco, and ExxonMobil) reached a settlement that promises the construction of a treatment plant to restore the drinking water supply to the residents of Santa Monica from the Charnock Sub-Basin within five years from now. In 1996, the discovery of MTBE contamination of the City of Santa Monica's Charnock wellfield resulted in shutdown of the wellfield and consequently a loss of over 6 million gallons per day of groundwater supply – an amount equal to approximately half of the City's daily water demand. Now all parties are in the stage of implementing the agreement.

Since 1996, this Regional Board, working along with USEPA, has diligently investigated and overseen cleanup of the regional and site-specific contamination. As of July 2006, a total of 515 million gallons of groundwater in the Charnock Sub-Basin Investigation Area have been treated. To date, a total of 2,110 pounds of MTBE have been removed from groundwater and 4,257 pounds of MTBE from soil. In addition, 14,936 pounds of gasoline have been removed from groundwater and 242,394 pounds from soil (**see the table shown as Attachment A, Table II**).

To date, the site-specific cleanup is still ongoing. The construction of the treatment plant combining with source site cleanup will ensure the full restoration of groundwater production from the Charnock Sub-Basin.

In the meantime, staff have also been conducting low risk review for those Charnock sites where cleanup has been completed. From February 2004 to date, staff issued "No Further Action" letter to eleven sites (PRP sites #5, #16, #20, #21, #24, #29, #30, #36, #37, #42 and #44). On December 1, 2005, Regional Board issued an Waste Discharge Requirement Permit to Powergas (PRP#15) to clean up the residual groundwater contamination using oxygen release compound. Since November 2005, vadose zone cleanup using vapor extraction system has been initiated at PRP#18 and PRP#40. Recently, soil remediation (SVE) has been completed at PRP #6 and PRP #10 sites.

For more information on the Charnock Sub-Basin cleanup, visit http://www.swrcb.ca.gov/rwqcb4/html/programs/ust/charnock_mtbe.html. Or www.epa.gov/region09/charnock.

Completion of Corrective Action at Leaking Underground Fuel Storage Tank Sites

Yue Rong

Regional Board staff have reviewed corrective actions taken for soil and/or groundwater contamination problems from leaking underground storage tanks for the time of August 22, 2006 through September 19, 2006, and determined that no further corrective actions are required for the following sites:

- Arco Station No. 69, Los Angeles (900030070)
- Monroe Supply Company, Oxnard (C-91005)
- 76 Products Station #1000, Los Angeles (900100089)

- Tarzana Car Wash, Tarzana (913560307)

For the case closure sites above, a total of 16,426 tons of impacted soil were removed, and 20,061 pounds of petroleum hydrocarbons were recovered by the vapor extraction treatment system.

Remediation

Rosecrans-Sepulveda Plaza Commercial Redevelopment Project in El Segundo

Adnan Siddiqui

Regional Board has been providing regulatory oversight for the characterization and cleanup of approximately a 100-acre former industrial parcel consisting of properties owned by Honeywell, General Chemical, Air Product and Kramer. This last piece of industrial land in the City of El Segundo is planned for commercial retail redevelopment by Rosecrans Sepulveda Partners, LLC. (RSP). This month Regional Board has received an application under CLRRRA in connection with the anticipated acquisition of the General Chemical property by RSP.

SLIC II Unit

Status Report on Phase II of the San Fernando Valley Chromium VI Investigation

(Dixon Oriola)

Phase II of the San Fernando Valley Chromium Investigation is intended to identify heavy metal (including chromium) sites that have impacted the soil, and possibly, the groundwater. Regional Board staffs are continuing methodically evaluate each site. To date, of the 106 sites identified under this phase of the investigation, 78 have been issued "No Further Requirements" letters, one site each was transferred to the USEPA - Region IX: Resource Conservation and Recovery Act (RCRA) Division and California's Department of Toxic Substances Control (DTSC) - Glendale Office, leaving 28 active sites. Due to requests for additional time, claims of financial hardship and the resolution of enforcement actions the anticipated conclusion of all fieldwork is expected to be completed by March 2007.

Enforcement Developments concerning the Former Excello Company (Glendale South Operable Unit), Chromium VI Investigation

(Dixon Oriola)

After onsite work was completed on December 2005 by the DTSC, the Regional Board resumed regulatory oversight of the site. The Regional Board issued Cleanup and Abatement Order (CAO) R4-2003-0038 on June 20, 2003, but later revised it to include the property owner (The Spirito Family Trust) on June 2, 2005, since Excello ceased operations in December 2004. The Spirito Family Trust is currently in compliance and has hired a consulting firm to conduct the required assessment under the revised CAO. In February 2006 the initial phase of the required site assessment work, including the installation of 3 three groundwater monitoring wells, was completed. An assessment report was submitted and reviewed by the Regional Board in May 2006, but more work was required. Presently, Last week, the Spirito Family Trust has completed the additional field work to delineate impacted soils. Regional Board staff recently approved a workplan for the installation of additional groundwater monitoring wells.

The former Excello Plating Company has settled out of Court proceedings 2 misdemeanor complaints by the City of Los Angeles (City Attorney's Office). The total of \$150,000 fine was associated with complaints settled in April 2006. The final breakdown of the fines is as follows:

The Court to receive =\$73,600,000 (Penalty assessment and surcharges)
USEPA Cost Recovery reimbursement for 2 Consultants/Staff =\$43,000
The SWRCB Cleanup & Abatement Order Fund =\$25,000
The SWRCB Waste Discharge Permit Fund = \$8,400

Superfund Investigative Activities, Alhambra Operable Unit (Area 3), Alhambra

(Dixon Oriola)

Regional Board staff has issued 85 “No Further Requirements” letters to property owners in the Alhambra Operable Unit (a.k.a. Area 3), in fulfillment of a Cooperative Agreement with the USEPA for groundwater contaminant source identification in San Gabriel Valley. Geographically, Area 3 covers major portions of the cities of Alhambra, San Gabriel, San Marino, South Pasadena, Rosemead, and Temple City. Currently, USEPA and the Regional Board are conducting facility soil and groundwater investigations in an effort to identify Potentially Responsible Parties (PRPs) under the *Comprehensive Environmental Response Compensation and Liability Act (CERCLA)* for groundwater contamination.

Project Status for the former Western Chemical (now All Tex, Inc.), La Mirada

(Larry Moore)

Regional Board staff met with representatives of Soco-West and the former Western Chemical Company on September 28, 2006 to discuss the existing workplan and the need to expand its scope. A request was made to assist with gaining offsite access to offsite locations and Regional Board files for neighboring sites. Depth to groundwater varies from 4 feet to 7 feet below ground surface. Concentrations of trichloroethylene (TCE) exceeding 500,000 micrograms per liter have been noted in nearby shallow groundwater monitoring wells.

There is a I-5 freeway widening project affecting a wide area from the Carmenita Exit to the Orange County border. The next step in the project's milestones is to develop an Environmental Impact Report (EIR) to satisfy CEQA requirements. Regional Board staff will be assisting the City and CALTRANS in this effort.

Public Outreach

Public Outreach

Weixing Tong

On August 26, 2006, Regional Board staff, Dr. Weixing Tong, participated in the annual Used Motor Oil Collection Event held in Rowland Heights, Los Angeles County, using his bilingual skill. The event was an environmental activity organized by the Asian American Environmental Partnership (AAEP) and was part of the Los Angeles County Solid Waste Management Program to reach out to the local minority community.

Public Outreach

Yue Rong

On July 24, 2006, the Assistant Executive Officer and Underground Storage Tank (UST) Program staff went to annual local agency outreach meeting with staff from the Ventura County Environmental Health Department, which is an UST program local oversight regulatory agency. Staff from both agencies discussed a wide range of issues related to UST program and case closure.

Personnel

As of September 14, 2006 our staff total is 143: 125 technical staff (including 3 part-time staff), 8 permanent analytical staff and 10 permanent clerical staff.

Personnel Report

As of October 24, 2006 our staff total is 140: 123 technical staff (including 3 part-time staff), 8 permanent analytical staff and 9 permanent clerical staff.

The following promotions were made:

David Hung, from Senior Water Resource Control Engineer to Supervising Water Resource Control Engineer effective October 6, 2006.

Samuel Unger, from Senior Water Resource Control Engineer to Supervising Water Resource Control Engineer effective October 6, 2006.

The following separated from Region 4:

Alyse Washington, Office Technician, retired from State service effective September 15, 2006.

Macaria Flores, Environmental Scientist, separated from State service effective September 29, 2006.

Raymond Jay, Senior Environmental Scientist, separated from State service effective October 6, 2006.

As of September 13, 2006, the Regional Board has received 6 new applications for Section 401 Water Quality Certification actions. Currently, 147 applications are still pending. The following Certification actions have been issued since the preparation of the last Executive Officers Report:

Charnock Sub-basin MTBE Cleanup

Attachment A, Table II

PRP #	Site Name	Soil Remediation			Groundwater Remediation				
		TPHg lb	Benzene lb	MTBE lb	TPHg Lb	Benzene lb	MTBE lb	TBA lb	Water million gal
3	Former Arco Station #1578	12,074							
4	Arco Station #1246	60,349	1,071	23					
6	Former Conoco Station	4,973	39.58	0					
7	Former Unocal Station #3016	30,949	86	90	0.8	0.004	1		3.9
8	Mobil Station # 18-FX5	14,886	85	305	1,129.3	3.22	1.16		52.5
10	Chevron Station #9-0561	5,390	24.5	34			0.124		0.177
11	Shell Station # 204-1944-0100	5,319	32	107	13,805.4	624.6	2,107.7	699	458
12	Winall #18	14,665	99	1,937					
15	Former Powergas Station	19,779	68	948					
18	Former Shell Station	380	2.4	0.4					
19	Former ARCO Station #5117	10,852	11.5	14.6					
23	Former Thrifty #247	57,200	662.4	785.4					
40	Former Shell Service Station	5,578	79	13					
	Total	242,394	2,260	4,257	14,936	628	2,110	699	515

Attachment "A". Table III

		Date of Coverage	Date of Revision	Date of Termination
A.	NPDES CAG994004 (Order No. R4-2003-0111) Construction & Project Dewatering			
1.	Calclean, Inc., 10148 Rosecrans Avenue, Bellflower,			7/6/06
2.	G.B. Cooke, Inc. – City of Malibu Civic Center Stormwater Treatment Facility Project, Cross Creek Road & Civic Center Way, Malibu	7/12/06		
3.	Bus Canyon Tributary – Storm Drain Replacement/Expansion Project, 1243 Arcane Street, Simi Valley	7/21/06		
4.	Ventura County Watershed Protection District, Emergency Stream Bank Erosion Control Project, Bridge Road & Ojai Road, Santa Paula	7/27/06		
5.	WL Holmes LLC dba John Laing Holmes – Element Construction Project, 4141 Glencoe Avenue, Marina Del Rey	7/28/06		
6.	Rusnak BMW, 3645 Auto Mall Drive, Thousand Oaks	7/31/06		
C.	NPDES CAG674001 (Order No. R4-2004-0109) Hydrostatic Test Water			
1	Los Angeles Department of Water and Power, Encino Water Quality Improvement Project, 4500 Encino, Los Angeles,			7/20/06
2.	City of Los Angeles, Department of Water and Power, Hansen Area Water Recycling Project, 1801 Sheldon Street, Sun Valley	7/27/06		
D.	NPDES CAG994003 (Order No. R4-2004-0058) Nonprocess			
1.	Diamond Crest, Diamond Crest Plaza, 11812 South Street, Cerritos	7/14/06		
2	Grifols Biologicals Inc., 555 Valley Boulevard, Los Angeles	7/24/06		
E.	NPDES CAG834001 (Order No.2002-0125) – Cleanup of Petroleum Fuel Pollution			
1.	United Oil Company, Station #65, 300 W. Carson Street, Carson	7/19/06		
2.	Calcean Inc. Former GP Resources Facility, 210 West Main Street, Ventura	7/21/06		
3.	ExxonMobil Oil Corporation, Groundwater Remediation Project for Former Mobil Service Station #11-FRN, 16461 Ventura Boulevard, Encino			7/24/06

Closed SLIC Cases

SLIC No.	Site Name	City	NFR Date
	Hydroflight	City of Industry	2/4/05
	Vlasic Foods	City of Industry	3/29/05
	Stainless Steel Products	Burbank	4/12/05
0302F	The Downey Park	City of Downey	10/11/05
0823	K-Mart Plaza Dry Cleaners	Bellflower	10/14/05

Closed Chromium Sites

File No	Facility Name	Operable Unit	Date NFR Sent
104.0604	Janco Corporation	Burbank	25-Feb-05
104.03	Connell Processing Inc. (Former Connell Plating Co. Inc.)	Burbank	16-Mar-05
104.1121	Abbey Event Services (Former: Vlier Engineering Corp.)	Burbank	16-Mar-05
109.0850	Artcraft Plating	Glendale North	16-Mar-05
111.0436	Hawker Pacific Inc. (Flight Accessory Services Division)	North Hollywood	16-Mar-05
111.0599	J. Schwartzman Mfg. & Supply Co.(J.S. Screw Co.)	Glendale North	16-Mar-05
111.2395	Prime Plating	Sun Valley	16-Mar-05
109.0862	Saturn Fasteners, Inc.	Glendale North	22-Mar-05
111.0393	Electromatic Inc.	North Hollywood	23-Mar-05
104.0315	Crane Co.(Hydro-Aire)	Burbank	30-Mar-05
104.1299	Millionaire (Formerly Martin Aviation)	North Hollywood	7-Apr-05
104.0091	American Fine Arts Foundry	Burbank	8-Apr-05
104.1193	Former E.I.Dupont De Nemours & Co. Inc	Burbank	13-Apr-05
111.0092	American Etching	Burbank	13-Apr-05
111.0187	CWH Co (Former Legal Business Inc.)	North Hollywood	13-Apr-05
111.2611	Tektoplate	Non Superfund Area	21-Apr-05
109.0528	Haskel, Inc.	Glendale North	11-May-05
109.0897	Former Burmah Technical Services, Inc.	Glendale North	14-May-05
111.2652	Active Magnetic Inspection, Inc.	Non Superfund Area	14-May-05
104.1169	Shades OF Light (Former KM Records, Inc.)	Burbank	15-May-05
104.0986	Sierracin/Harrison - NFR	Burbank	6-Jul-05
113.1705	Pacific Radiator Sales And Service Inc.	Glendale South	12-Jul-05
113.5240	Sanitek Products, Inc.	Glendale North	12-Jul-05
109.0123	La Sign & Graphics (Former Artcraft Plating)	Glendale North	20-Jul-05
109.0885	Former Fiber Resin Corp.	Glendale North	3-Aug-05
111.2583	Alpha Medical Resources;(Former: Burbank Aircraft Supply Inc.)	Burbank	3-Aug-05
113.0949	California Offset Printers (Former Accurate Dial, Inc.)	Glendale South	3-Aug-05
109.6262	Former Access Controls Inc.	Glendale North	6-Aug-05
104.0472	Former Meggitt Aerospace	Burbank	16-Aug-05
109.0480	Nulab, Inc. (Former Ta Mfg. Co.)	Glendale North	16-Aug-05
112.5663	Mc Millin Wire & Manufacturing, Inc.	Polluck	16-Aug-05
104.0211	Buildit Engineering	Burbank	9-Sep-05
109.0696	Former Glendale Federal Bank	Glendale North	12-Sep-05
109.0671	GCG Precision Metal Finishing	Glendale North	16-Sep-05
112.5645	Valley Plating, Inc.	Polluck	16-Sep-05
113.5455	Pacer Performance Products, Inc.	Glendale South	16-Sep-05
109.6173	Sun Art Plating Co.	Glendale North	7-Oct-05

Note : NFR: No Further Requirements

Total Number of Sites = 37

Section 401 Water Quality Certification Program

DATE OF ISSUANCE	STAFF	APPLICANT	PROJECT	ACTION
8/24/06	DC	Newhall Land	Riverpark Development Newhall Ranch Road Extension Project	Conditional WQC
8/24/06	DC	Southern California Edison	SCE Santa Catalina Island Water System Improvements: Pumphouse 2 Upgrades Project	Conditional WQC
8/24/06	VC	Muranaka Farm Inc.	Long Canyon Streambank Restoration Project	Conditional WQC
8/24/06	VC	City of Long Beach Department of Public Works	Rehabilitation of the Aqualink Landing at Belmont Veterans' Memorial Pier Project	Conditional WQC
8/30/06	VC	Crescent Bay Land Company	Tract 52883 Development Project	Amendment WQC
8/31/06	VC	State of California Department of Parks & Recreations	Malibu Creek Failed Crossing Removal Project	Conditional WQC
9/6/06	DC	Mountains Restoration Trust	Dry Canyon Creek Restoration Phase One	Conditional WQC

For additional information regarding our Section 401 Program, please contact Valerie Carrillo (213) 576-6759. Any petitions for the appeal of a Section 401 Water Quality Certification action must be filed within 30 days of the date of its issuance. We encourage public input during the Certification process. Certification actions recently issued and project descriptions for applications currently being reviewed can be viewed from our Web Site located at: <http://www.waterboards.ca.gov/losangeles/html/meetings/401wqc.html>.