California Regional Water Quality Control Board Los Angeles Region

Executive Officer's Report Dennis A. Dickerson, Executive Officer

June 27, 2002

INSIDE THIS REPORT:

Groundwater Division
Enforcement
Stormwater
Remediation
Underground Storage Tanks
Surface Water Division
Watershed Regulatory
Regional Programs
Watershed/Coastal Waters
Outreach
Staff Development
Administrative Services

- *** Interested in receiving this report electronically? Go to the Los Angeles Regional Water Control Board website: www.swrcb.ca.gov/rwqcb4/ click on "Contact Us" and select Email Subscription. On the Mailing List Subscription Form under Mailing List select "Board Meeting Short Form Agenda". You will be automatically added to the subscriber list for future copies of the Executive Officer's Report.
- *** The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption
- *** For a list of simple ways to reduce demand and cut your energy costs, see the tips at: http://www.swrcb.ca.gov/news/echallenge.html

GROUNDWATER DIVISION

ENFORCEMENT & GROUNDWATER PERMITTING

Mandatory Minimum Penalties

Goodrich Corporation

Russ Colby

A revised Mandatory Minimum Penalty was issued to Goodrich Corporation, Aircraft Wheels and Brakes Facility, on May 6, 2002, for \$9,000, for exceeding their NPDES permit daily maximum effluent limit on June 5, 2000 for sulfides and on March 25, 2001 for zinc. The Discharger also exceeded their monthly average effluent limit during the month of June 2000 for settleable solids. The wastes flow to Coyote Creek, a water of the State. A check for \$3,000 and a letter committing to performance of a SEP for the remainder of the penalty and a signed waiver was received.

TRW Inc.

Joyce Wang

A Mandatory Minimum Penalty was issued to TRW Inc., on May 9, 2002, for \$9,000, for exceeding their NPDES permit daily maximum effluent limit for trichloroethene on June 6 and 26, 2000, and chromium on August 14, 2001. The wastes flow to the Dominguez Channel, a water of the State. A check for \$6,000 and a letter committing to performance of a SEP for the remainder of the penalty and a signed waiver was received.

City of Lakewood

Joyce Wang

A Mandatory Minimum Penalty was issued to the City of Lakewood, on May 9, 2002, for \$3,000, for exceeding their NPDES permit daily maximum effluent limits for mercury on May 23, 2001. The wastes flow to Alamitos Bay via the Los Cerritos Channel, a water of the State. A signed waiver and a letter committing to performance of a SEP for \$3,000 were received.

Hearing Panel

Enforcement Staff

On May 20, 2002, In accordance with California Water Code section 13323, the Regional Board conducted evidentiary hearings pertaining to consideration of Complaint No. R4-2002-0009-R to assess penalties in the amount of \$36,000 pursuant to Water Code Section 13385 against RMR Properties for violation of requirements of Board Order No. 97-100 and Complaint No. R4-2002-0018 to assess penalties in the amount of \$6,980 pursuant to Water Code Section 13399.30 against Alpine Paper Recycling for failing to file an appropriate Notice of Intent to obtain coverage under General Permit No. CAS00001.

The Hearing Panels heard evidence presented by the Dischargers, their representatives and Board staff and will report their findings at a future regular Board Meeting.

On May 23, 2002, a full Board considered and adopted a Resolution requesting the Attorney General, in consultation with the Executive Officer, to apply on behalf of the Regional Board for a court judgement pursuant to Water Code section 13328 to collect the civil penalty assessed against Truck Parts Company, and to seek such other relief as authorized by law.

NPDES Facility Inspections

Jesus Plasencia and Jose Morales

Enforcement Unit NPDES inspectors conducted 10 level B (A routine non-sampling) inspections and 11 level A (Comprehensive inspection, no samples were taken) inspections of facilities with NPDES Permits. Inspection of these facilities is a required part of the NPDES program. See attachment A.

Notices Of Violation - NPDES DMRs

Enforcement Staff

The Executive Officer issued Notices of Violation and Requirements to Submit information to 5 facilities for failing to comply with provisions of Waste Discharge Requirements included as part of their NPDES Permits. Enforcement staff identified these violations as part of the NPDES discharger monitoring report review process.

Self Monitoring Reports

Enforcement Staff

In May 2002, staff reviewed a total of 410 Self-Monitoring Reports submitted by NPDES permit holders.

Waste Discharge Requirement Program (Non-Chapter 15)

Kissel Company, Inc.

Toni M. Callaway

The Kissel Company, Inc. owns and operates Paradise Cove Mobile Home Park (Park), a 72 acre residential community located at 28128 W. Pacific Coast Highway, Malibu, California. There are currently 257 mobile homes located in the Park. The Discharger first submitted to the Regional Board a Report of Waste Discharge (RoWD) on February 7, 2000, for the discharge of domestic wastewater from the existing septic system in the Park. On July 23, 2001, the Discharger's consultant, Biosolutions, Inc., submitted a revised RoWD, proposing a conceptual secondary treatment and disinfection system including a Septic Tank Effluent Pump/Septic Tank Effluent Gravity sewer. The average flow of domestic wastewater has been estimated at 41,000 gallons per day (gpd). Peak flow rate is estimated at 60,000 gpd.

Tentative Waste Discharge Requirements with an accompanying tentative time schedule order for Kissel Company, Inc. were presented to the Board at the May 23, 2002 Board meeting. After considering all comments, the Regional Board adopted Order No. R4-2002-018 for the Waste Discharge Requirements and Order No. R4-2002-019 for the time schedule order.

M & H Realty Partners

Gary Shultz

M&H Realty Partners III, L.P., currently owns and manages Lakewood Square, a small shopping center, at Lakewood Street and Hardwick Street in the City of Lakewood. One Hour Martinizing is a dry cleaners business which currently leases their store area in the Lakewood Square from M&H Realty Partners. Because of groundwater contamination caused by leaks of dry cleaning solvents from One Hour Martinizing, this Regional Board required an investigation and a Remedial Action Plan (RAP) from M&H Realty. M&H Realty, in the RAP approved by this Regional Board, proposed to inject Hydrogen Release Compound to groundwater at the subject site for use in in-situ bioremediation to address the volatile organic compounds in groundwater.

Board staff reviewed the information provided by M & H Realty Partners. Board staff determined that the regulation of M & H Realty Partners would be appropriate under for the General Permit (Board Order No. R4-2002-0030, "General Waste Discharge Requirements for Groundwater Remediation at Petroleum Hydrocarbon Fuel and/or Volatile Organic Compound Impacted Sites") and met the conditions specified in the Order. The subject case was enrolled under Order No. R4-2002-0030 on May 28, 2002.

WDR Facility Inspections

Non-Chapter 15 Unit

Regional Board staff conducted 4 site inspections related to WDR Permits. Inspection of these facilities is a required part of the WDR program.

Self Monitoring Reports

Non-Chapter 15 Unit staff

In May 2002, staff reviewed a total of 27 Self-Monitoring Reports submitted by WDR permit holders.

Rescissions of WDR

Thanloan Nguyen

By adoption of the Regional Board, Board staff rescinded two individual WDR permits (Order Nos. 79-33 and 82-51) since the dischargers have terminated their waste discharges.

WDR Facility Inspections

Non-Chapter 15 Unit staff

Non-Chapter 15 Unit staff conducted 11 level B1 inspections (Routine non-sampling inspection) of facilities with WDR Permits. Inspection of these facilities is a required part of the WDR program.

Monthly Enforcement Summary

A summary listing the Monthly Enforcement actions has been included with this report as Attachment "C".

Consolidated Slip Restoration Project

Michael Lyons

The Los Angeles Regional Board, in cooperation with the United States Environmental Protection Agency, the Port of Los Angeles and other interested parties, has initiated the Consolidated Slip Restoration Project. Consolidated Slip is located in the East Basin area of the Port of Los Angeles. Much of the Dominguez Channel Watershed, which is comprised of approximately 110 square miles of land in the southern portion of Los Angeles County, empties into the northeast side of Consolidated Slip. Approximately 96% of the watershed area is developed and the overall land uses are transportation, commercial, industrial and residential. The goals of this restoration project are to describe the extent of sediment contamination in Consolidated Slip, identify the appropriate project stakeholders, evaluate remediation and restoration options, select an approach to solve the water quality problems and restore beneficial uses, develop a cost estimate for the proposed solution, identify funding sources to implement the project, and prepare and execute a restoration plan. The group met on March 14 and June 13, 2002, to begin discussions on these issues.

Several sediment characterization studies have identified elevated levels of heavy metals, organochlorine pesticides, polychlorinated biphenyls (PCBs) and polycyclic aromatic hydrocarbons (PAHs) in sediment and resident organisms from Consolidated Slip. Consequently, Consolidated Slip currently is listed as a Clean Water Act Section 303(d) impaired water body and was designated by the Board as a toxic hot spot under the Bay Protection and Toxic Cleanup Program. Based on available information, over 1 million cubic yards of sediment may be impacted and require remedial actions to address water quality problems and restore beneficial uses.

The United State Environmental Protection Agency (EPA) is planning a monitoring study (scheduled for late summer 2002) to assess current sediment distributions and concentrations of DDT in sediments within the surface water drainage pathway leading from the Montrose Chemical Corporation's Torrance manufacturing facility site. EPA has agreed to work with the Los Angeles Regional Board to expand the scope of this sampling program to gather information needed to design a cleanup plan for Consolidated Slip, including additional sediment chemistry analyses (e.g., trace metals and other trace organics), deeper cores and additional monitoring stations. This extra monitoring effort would be paid for by several of the stakeholders of the Consolidated Slip Restoration Project, probably with major contributions from the Port of Los Angeles and the Contaminated Sediments Task Force.

The actual cost of the proposed cleanup of Consolidated Slip will depend on the volume of contaminated sediments to be processed and the remediation alternative selected. The project could cost as much as \$75 million (based on a potential maximum of 1 million cubic yards of sediment at an estimated average handling and disposal cost of \$75 per cubic yard), although we hope to reduce the cost significantly by identifying a more cost-effective remediation alternative. The Los Angeles Regional Board currently has almost \$1 million from previous settlement actions available for this cleanup project, which is expected to be a multi-year endeavor. However, a large amount of additional funding will be needed to implement this project. Potential funding sources include cost recovery from responsible parties, the State's Cleanup and Abatement Account, the U.S. Environmental Protection Agency, or assistance from other interested parties.

Staff plans to prepare a tentative resolution, for consideration by the Regional Board at the July 11th Board meeting, requesting funds from the Cleanup and Abatement Account to help implement the cleanup of contaminated sediments in Consolidated Slip. Staff will continue to investigate other potential funding sources.

STORM WATER SECTION

Construction and Industrial - Inspection Update

Yi Lu

During May, staff completed 28 compliance inspections, for a total of 859 year-to-date, which is 95% of our June 30th workplan target. In addition, staff completed 33 enforcement follow-up inspections (for a total of 82 year-to-date), and issued 18 Notices of Violation for these inspections.

<u>Environmentally Sensitive Areas – County of Los Angeles Municipal Storm Water Permit</u> Lilia Martinez

June 3, 2002 was the deadline for Permittees to submit an ESA (Environmentally Sensitive Area) Delineation Map for approval by the Regional Board Executive Officer. Prior to the deadline, Regional Board staff sent a letter on May 23, 2002 and e-mail on May 29, 2002 reminding the Permittees of the June 3, 2002 deadline.

Currently, maps have been received from 71 Permittees. Five (5) of these Permittees submitted after the deadline. Fourteen (14) Permittees have not met this Permit condition nor contacted Regional Board staff. ESA Delineation Maps have not been received from the cities of: Alhambra; Bell Gardens; Beverly Hills; Cudahy; Downey; Industry; Inglewood; La Cañada-Flintridge; Lynwood; Manhattan Beach; Paramount; Pico Rivera; and Rolling Hills. Staff's preliminary review indicates that there are various issues that need to be addressed or clarified in the maps that have been submitted to date. Regional Board staff will prepare letters requesting clarification as well as send notices to the Permittees who have not complied with the submittal requirement. Staff anticipates that these tasks will be completed by mid-July 2002.

Caltrans Statewide Storm Water Permit

Carlos Urrunaga

Caltrans implements storm water management measures to control pollutants from Caltrans construction sites, maintenance and storage yards, state highways, freeways, and state owned streets, and other Caltrans properties such as park and ride facilities, commercial weigh stations, rest stops, and other leased properties.

Regional Board staff have conducted 15 unannounced inspections covering various Caltrans construction sites and maintenance yards throughout Los Angeles and Ventura Counties and found Caltrans, for the most part, to be in compliance with requirements of their permit, with a few exceptions. Staff issued a Notice of Violation (NOV) on April 23 for illegal discharge of asphalt cutting slurry to a storm drain in the City of Moorpark. Staff is also investigating the release of an estimated 2,000 gallons of raw sewage into the Rio Hondo Wash on April 29, caused by a Caltrans contractor when equipment damaged a sanitary sewer pipe in the City of El Monte.

<u>Second Round Ventura Municipal Storm Water Permit Compliance Audit Completed</u> Ejigu Solomon

Four teams consisting of staff from the Regional Board and one staff from State Board conducted program evaluation of the Ventura Countywide Municipal Storm Water Permit. The second round

audit conducted on May 14 through May 16 included the cities of: Fillmore, Camarillo, Moorpark and Thousand Oaks. At the end of the audit, an out-brief was held with representatives of the copermittees to discuss preliminary audit findings. The audit report is expected to be released at the end of June 2002.

			Storm	vater								
2001-02 Compliance Inspections												
	1st Qtr	2nd Qtr	3rd Qtr	April	May	YTD	%	Target				
LA County and	Inland Ur	nit						ı				
Construction	1	15	8	0	0	24	96%	25				
Industrial	8	37	90	29	5	169	135%	125*				
Total	9	52	98	29	5	193	129%	150				
Ventura / Santa	a Clara Un	it		l I								
Construction	56	37	39	14	24	170	136%	125				
Industrial	53	30	18	18	8	127	102%	125				
Total	109	67	57	32	32	297	119%	250				
Total of Units	118	119	155	61	37	490	123%	400				
Contractor (TT)	0	242	136	0	0	378	76%	500				
Units + TT	118	361	291	61	37	868	96%	900				

^{*} The workplan target for industrial compliance inspections was lowered by 125 during the third quarter. This was done to allow for redirection of staff to enforcement follow-up inspections, for which the workplan target was increased by 150 inspections.

REMEDIATION SECTION

Well Investigation Program

<u>Status Report of the San Fernando Valley Chromium VI Investigation</u> Dixon Oriola

Comments have been received from USEPA concerning the Regional Board's *Draft Chromium VI Investigation Report (February 2002)*. Staff of the Well Investigation Program intend to address these comments and finalize the report by the end if this month. In a related development, the Interagency Conference Committee requested assistance from USEPA in updating a 1995 map that depicts the chromium VI groundwater plume. It was agreed that Regional Board staff would assist USEPA, the cities of Los Angeles, Burbank and Glendale with creating a database of chromium groundwater data for the San Fernando Valley. The gathered information will be used to generate an updated hexavalent chromium groundwater plume map.

SAN GABRIEL VALLEY

Emergent Chemical Sampling

Dixon Oriola

USEPA and Regional Board staffs have mailed-out 210 letters potentially responsible in Puente Valley and South El Monte Operable Units directing them to perform emergent chemical groundwater sampling. The emergent chemicals targeted are: Ammonia Perchlorate, 1,4-Dioxane, N-Nitrosodimethylamine (NDMA), total chromium and hexavalent chromium.

Opening Ceremony for Plant B6 Treatment Facility

Dixon Oriola

Regional Board staff attended a groundbreaking ceremony for the opening of Plant B6 Treatment Facility sponsored by the San Gabriel Valley Water Company on Friday, May 2, 2002. This facility is located at 14104 Corak Street in Baldwin Park. The "Plant B6" project is the first funded by the San Gabriel Basin Restoration Fund and the Baldwin Park Operable Unit (BPOU) Project Agreement. The keynote address at the event was by U.S. Congressman David Dreier (R-San Dimas). The ceremony was attended by: Michael Whitehead of the San Gabriel Valley Water Company, Bob Kuhn and Grace Burgess of San Gabriel Basin Water Quality Authority, Carol Williams of Main San Gabriel Basin Watermaster, William Rinne of United States Bureau of Reclamation, Donald Vanderkar of Aerojet-General, and Norm Dupont of the BPOU Cooperating Respondents, among others. Elected officials in attendance included California State Assemblymen Dennis Mountjoy (59th District) and Ed Chavez (57th District). Also the Mayor of Baldwin Park, Manual Lozano, and a staff representative of State Senator Bob Margett attended.

Michael Whitehead of the San Gabriel Valley Water Company hosted the event. He introduced Congressman David Dreier. Congressman Drier, who chairs the House Rules Committee, authored legislation for the creation of the San Gabriel Basin Restoration Fund of \$85 million in December 2000. He was influential in providing an additional \$12 million to the \$25 million already approved by Congress last November. This increased funding was combined with a change the authorization of the project away from the Army Corps of Engineers to the Bureau of Reclamation, which is expected to speed up the effort.

UNDERGROUND STORAGE TANK PROGRAM

Charnock Sub-basin MTBE Investigation

Weixing Tong

Introduction: The Charnock Sub-Basin Investigation Area is located in the Central Groundwater Basin of the Los Angeles Coastal Plain, During March 1996, MTBE concentrations up to 610 m g/L was detected in the City of Santa Monica (CSM) wells, consequently in June 1996, the CSM shut down its five production wells. The Southern California Water Company (SCWC) has a wellfield adjacent to the CSM wellfield and shut down its two production wells in October 1996, to avoid drawing in MTBE pollution. No MTBE was ever detected in the SCWC production wells. During April 1997, the Regional Board and USEPA (jointly the "Agencies") signed a Memorandum of Understanding (MOU) to deal with the MTBE pollution problem affecting both the CSM and SCWC wellfields (collectively "Charnock Wellfields"). Pursuant to the MOU, the Agencies identified 48 potential responsible party sites (PRP sites) within one and one quarter mile radius of the wellfields (Charnock Sub-Basin Investigation Area). Based upon record search, 32 potential source sites were required to perform a preliminary investigation to determine the potential of soil and groundwater contamination. At present, there are 27 active sites in the Charnock Sub-Basin Investigation Area. Of the 27 active sites, additional site assessment work is required at 13 sites. Groundwater monitoring is being performed at all 27 sites. Remedial action workplans for the soil and/or groundwater have been approved for a total of 9 sites. On April 8, 2002, Agencies sent out a letter specifying criteria for reduction of groundwater monitoring program for those sites where no further cleanup is warranted and data is sufficient. The decision of reducing groundwater monitoring will be

made on a site by site basis. Currently, agencies are evaluating site-specific information for this decision.

<u>Site Specific Cleanup:</u> Site specific cleanup technologies include air stripper, granular activated carbon adsorption, advanced oxidation process, and soil vapor extraction. The following are the current status of site-specific cleanup activities:

PRP Site No. 4 (ARCO): Implement soil vapor extraction. <u>To date approximately 53,255 pounds of total petroleum hydrocarbons have been removed from beneath the site.</u>

PRP Site No. 7 (Unocal): Implement soil vapor extraction. To date approximately 16,908 pounds of total petroleum hydrocarbons have been removed from beneath the site. A remedial action plan has been approved to clean up the contaminated groundwater beneath the site. A two-month groundwater remediation test has been completed at the site. The Agencies have issued a directive letter requiring more aggressive remediation for the contaminated groundwater.

PRP Site No. 8 (Mobil): Implement soils vapor extraction and groundwater pump and treat system. To date approximately 305 pounds of MTBE, 85 pounds of benzene, and 14,020 pounds of petroleum hydrocarbons have been removed by soil vapor extraction. Since November 1999, approximately 23.5 million gallons of groundwater have been pumped, treated and discharged under an NPDES permit. Approximately 780 pounds of petroleum hydrocarbons have been removed from groundwater underneath the site.

PRP Site No. 10 (Chevron): Implement soils vapor extraction and groundwater extraction system. A vapor and groundwater extraction system (VEGE) has been installed and operated at the site. <u>To date approximately 4,158 pounds of petroleum hydrocarbons have been removed by soil vapor extraction.</u>

PRP Site No. 11 (Shell): Implement soil vapor extraction and onsite and offsite groundwater pump and treat system. A groundwater pump and treat is used to recover polluted groundwater and is then treated using an air stripper to remove MTBE followed by advanced oxidation process to remove TBA. To date approximately 137 million gallons of groundwater have been treated and discharged under an NPDES permit. Since the inception of the remediation system, 9,306 pounds of total petroleum hydrocarbons, 463 pounds of benzene and 1,667 pounds of MTBE have been removed from the site. The system influent concentrations for MTBE have decreased from 19,000 m g/L in November 1999, to 370 m g/L in March 2002. The soil vapor extraction system has been operated since September 2000. To date approximately 89.5 pounds of MTBE, 29.9 pounds of benzene, and 3,450 pounds of petroleum hydrocarbons have been removed by soil vapor extraction.

PRP Site No. 12 (Winall Oil): Implement soil vapor extraction. A soil vapor extraction system has been operating since May 2000, and has removed to date (January 2002) 14,309 pounds of petroleum hydrocarbons, 96 pounds of benzene, and 1,869 pounds of MTBE. The system has been shut down for additional rebound testing.

PRP Site No. 6 (Conoco): Voluntary onsite soil excavation has been completed. Voluntary offsite vapor extraction system for soil cleanup is proposed.

PRP Site No. 16 (Tosco): Implement pilot test for soil vapor extraction system.

PRP Site No. 23 (Chevron-Thrifty-Best): Chevron-Thrifty-Best has completed 14-offsite groundwater monitoring well clusters between the site and the Charnock Wellfield. Chevron-Thrifty-Best also completed installation of three additional step-out groundwater monitoring well clusters along the Sawtelle Boulevard. Chevron-Thrifty-Best completed tanks removal and excavation of

contaminated soil onsite and Installation of a duel-phase vapor/groundwater extraction system to cleanup onsite and offsite vadose zone and shallow groundwater contamination, including free product removal. The cleanup system has been operational since May 2002.

Charnock Sub-basin Regional Approach: On the Charnock Sub-basin regional issues, the Regional Board and Shell have entered into a Stipulated Agreement containing a specified Scope of Work (SOW) to perform regional investigation and analysis of alternatives for both Interim Water Replacement and Interim Regional Response Actions. The Regional Board members at the August 31, 2000, meeting approved the Stipulated Agreement. As part of this investigation, a number of groundwater monitoring wells have been installed into the Upper Silverado Aquifer and Shallow Unnamed Aquifer to aid in determining plume source(s) and characteristics, and to perform periodic groundwater monitoring. This work requires development of a basin-wide flow model, development a GIS database, evaluate alternative drinking water sources within the Charnock Sub-Basin, evaluate methods of treating polluted groundwater, restoring the Charnock Sub-Basin Investigation Area to its full beneficial use, and provide a community relations plan. The work specified in the SOW is a necessary step to restore the drinking water supply at the Charnock Wellfields. Per the agreement, Shell's consultant has completed the fieldwork as specified in the scope of work. On November 19, 2001, the final reports for regional investigation results and recommendations for selection of remedy were submitted. Regional Board and USEPA staffs have evaluated the reports and also solicited comments from impacted parties and other Charnock PRPs.

On March 18, 2002, with Regional Board's concurrence, USEPA issued a draft scope of work for the second phase of Charnock Initial Regional Response Activities (CIRRA2) to all PRPs. The draft CIRRA2 SOW outlines requirements mainly for rapid remediation of the Venice and Sepulveda area, and implementation of a full-scale remediation test in an area of high levels of MTBE. In addition, the Agencies continue to evaluate alternatives to the restoration of the Sub-Basin. The Agencies have also been reviewing comments on the draft CIRRA2 SOW from various PRPs, and are in process to respond these comments and revise the CIRRA SOW as appropriate.

<u>Arcadia Wellfield Restoration from MTBE Contamination</u> Jay Huang

The Arcadia Wellfield was impacted by the release of gasoline containing MTBE from the adjacent Mobil service station 18-LDM. Arcadia Well No. 5 was shut down by the City on August 27, 1996. The highest concentration of MTBE detected in this well was 86.5 m g/L. Arcadia Well No. 4 was shut down by the City on October 17, 1996. The highest concentration of MTBE detected in this well was 19.6 m g/L. On January 7, 1998, Regional Board issued a Cleanup and Abatement Order 98-001 to Mobil Oil Corporation. Three aguifers were impacted by MTBE contamination in the vicinity of Arcadia Wellfield. Two groundwater aquifers, the shallow aquifer and the production aquifer are located north of the Brentwood fault; the lower aquifer is located south of the fault. The shallow aquifer and lower aquifer in the vicinity of the former Mobil Station 18-LDM have been treated with a pump and treat system since October 1997. Currently approximately 22 gallons per minute (GPM) of groundwater are being pumped from 18 groundwater extraction wells of the shallow and lower aquifers and treated at the Mobil facility. As of April 24, 2002, the treatment system has pumped 29.6 million gallons of groundwater and removed an estimated amount of 83.2 pounds of TPH and 214.6 pounds of MTBE. The average MTBE concentration in the shallow aquifer influent has been decreased from over 2,000 m g/L in 1998 to 23 m g/L in March 2002. The impacted soil in the vadose zone has been treated with a vapor extraction system (VES). The cumulative VOC mass removed is 13,145 pounds since May 1999. The VES has been shutdown since December 2001 due to low influent concentrations.

A Production Aquifer Remediation System (PARS) using activated carbon filtering to clean up the production aquifer has been in operation since May 17, 2000. Currently groundwater from Arcadia Well No.5 is being pumped at 300 GPM and discharged to a storm drain. <u>To date (April 2002).</u> PARS has pumped approximately 275.9 million gallons of groundwater and removed 0.51 pounds of

MTBE. The average daily influent concentration of MTBE was less than 0.5 m g/L.

A Demonstration Test Report dated July 2, 2001 was submitted and reviewed by the California Department of Health Service (CDHS). The CDHS has decided that no public hearing will be held prior to issuance of the permit amendment for the PARS treatment facility. On May 15, 2002, CDHS issued a domestic water supply permit amendment to the City of Santa Monica (CSM) allowing CSM to pump and treat the groundwater from Arcadia wells #4 and #5 for domestic use. CSM has resumed its distribution of treated groundwater water extracted from the Arcadia Wellfield to the resident of CSM since May 23, 2002. To this point, the Arcadia Wellfield restoration project is considered to be complete. The restoration of drinking water aquifer and resumption of groundwater production at the Arcadia Wellfield take approximately six years.

Methyl Tertiary Butyl Ether Investigation of Southern California Water Company's Harrison Well No. 2

John Chiang

In May 2001, Regional Board staff was notified of methyl tertiary butyl ether (MTBE) pollution in Southern California Water Company's (SCWC) Harrison Well No. 2, located at 673 West Harrison Avenue, Claremont. Groundwater sampling of Harrison Well No. 2 during November 2000, detected MTBE ranging from 4.0 to 7.0 μ g/L. Harrison Well No. 2 remains off-line because MTBE concentration has exceeded the secondary drinking water standard of 5 μ g/L. Most recent MTBE detection was at 4.8 μ g/L on December 11, 2001.

In July 2001, Regional Board staff conducted site inspections and completed records searches, and identified fifteen (15) potential responsible parties (PRPs) within the one mile radius of the Harrison Well No. 2. On October 26, 2001, Regional Board staff issued directive letters to the 15 PRPs notifying them of the MTBE problem and requiring site specific information pertaining to their underground storage tank operations and assessment work completed. The information from the PRPs is due to the Regional Board by January 15, 2002. On the same day, the Regional Board also sent a letter to SCWC requesting that they provide well construction, production, and hydrogeologic information in the area surrounding the Harrison Well No.2, to assist in determining the source(s) and cause(s) for the pollution in their well.

To date, all fifteen PRPs provided site information for their underground storage tanks in response to the October 26, 2001 letter. SCWC has provided information as per our October 26, 2001 letter.

Regional Board staff has completed preliminary review and evaluation on information submitted from the PRPs and SCWC, and determined that 4 of the fifteen PRPs would be required additional assessment work, 2 sites would need more information, and the rest of them (9 sites) would need no further action.

Electronic Data Format Submittal

Nhan Bao

UST staff are in the process of reviewing compliance status of responsible parties for submittal of electronic data format (EDF) to the State Water Resources Control Board GeoTracker System, which is required by the AB2886 after September 1, 2001. Based on the review, staff will consider enforcement actions to responsible parties who failed to comply.

Completion of Corrective Action at Leaking Underground Fuel Storage Tank Sites

Regional Board staff have reviewed corrective actions taken for soil and/or groundwater contamination problems from leaking underground storage tanks for the time of May 3, 2002, through June 3, 2002, and determined that no further corrective actions are required:

- ? Harbor Police Department, San Pedro (907320034)
- ? Beverly Auto Center, Los Angeles (900040407)
- ? Former Thrifty Service Station, Long Beach (908100116)

SURFACE WATER DIVISION

General NPDES Permits

A list of General NPDES Permit Authorization/Revision and Termination for May 2002 can be found on "Attachment B".

REGIONAL PROGRAMS

STANDARDS AND TOTAL MAXIMUM DAILY LOADS (TMDLs)

Santa Clara River - Chloride TMDL

Elizabeth Erickson

A Basin Plan Amendment draft has been completed for a chloride TMDL in the Santa Clarita reaches of the Santa Clara River. The draft has been released to affected parties in advance of a question and answer session to gather comments. A final draft will be released at least 45 days prior to the Board Hearing at which the TMDL will be considered.

For further information, please call Samuel Unger at (213) 576-6784 or Elizabeth Erickson at (213) 576-6683. To be placed on the mailing list, call Sandra Kelley at (213) 576 6619.

Santa Clara River Nutrient TMDL

Elizabeth Erickson

Systech Engineering Inc. has completed an initial source assessment of nutrients at the request of the Steering Committee. The preliminary results are based on compiled surface and groundwater data, point source discharge data and land use coverage with the application of nutrient export coefficients. These preliminary results, which have not yet been fully reviewed, show that reaches evaluated received equal amounts of ammonia from point and non point sources, more nitrite and phosphate from point sources and more nitrate from non point sources. The assumptions made in this analysis will be reviewed by the committee at an upcoming meeting on June 11.

The Steering Committee's activities and the loading analysis will be reported to all stakeholders on June 20 at 5 PM in Santa Paula City Hall. The Steering Committee will continue to meet monthly, with the next meetings scheduled for July 22 and August 19. During these meetings, the modeling design, inputs and assumptions will be finalized. Additional quarterly meetings involving all stakeholders will take place on September 16, and in February 2003. The Nutrient TMDL for the Santa Clara River is currently scheduled to be heard before the Regional Board in March 2003.

On Saturday, June 1, 2002, Cal-EPA's Clean Water Team provided an all-day training class in water quality measurement to 17 key members of citizen monitoring groups at the Fillmore Fish

Hatchery on the Santa Clara River. Methods of data collection, quality assurance and quality control procedures and plans, sample design, chain-of-custody protocol, and upcoming TMDLs were discussed. The group also received hands-on-training and collected water quality data, using multiple methods, from the discharge of the fish hatchery. A planning meeting was held on June 20, 2002 at the Santa Paula City Hall to discuss future citizen monitoring efforts.

For further information, please call Samuel Unger at (213) 576-6784 or Elizabeth Erickson at (213) 576-6683. To be placed on the mailing list, call Sandra Kelley at (213) 576 6619. To receive a copy of materials related to the steering group meetings, contact Dr. Arturo Keller at eller@bren.ucsb.edu.

Calleguas Watershed Nutrient TMDL

Elizabeth Erickson

A technical model submitted by Larry Walker and Associates was compared to the results of a BASINS model from the Basins platform, as distributed by USEPA. Assessments of the appropriate margin of safety and the method of non-point source compliance are being assessed. The material has been compiled into a Basin Plan Amendment that is undergoing staff review.

For further information, please call Samuel Unger at (213) 576-6784 or Elizabeth Erickson at (213) 576-6683. To be placed on the mailing list, call Sandra Kelley at (213) 576 6619.

McGrath/Mandalay Coastal Area Pathogen TMDL

Lisa Carlson

Santa Clara River Estuary (SCRE) Workgroup

The SCRE Workgroup met on May 7, 2002, and discussed a number of issues regarding the estuary water quality. Participants discussed the Ventura College GIS program to map watershed areas in Ventura County which impact water quality in the estuary. The workgroup also discussed funding sources, including professional funding locators, to continue the work.

McGrath Area Meetings with State Parks and Reliant Mandalay Generating Station Staff

Regional Board TMDL staff met with State Parks staff to discuss the McGrath/Mandalay Pathogen TMDL, sources, potential implementation plans and coordinating State agencies' objectives. A tour of the McGrath Beach area was conducted, showing specifics on sources and watershed characteristics. Afterward Board Staff met with Reliant staff and toured the Mandalay Generating Station and the Edison Canal. Reliant staff gave an overview of current and previous Edison Canal usage and watershed characteristics.

Staff has continued work on the coliform TMDL for McGrath Beach, McGrath Lake, and Mandalay Beach. A sampling program has been completed that delineated the sources of coliform to McGrath Lake and McGrath Beach. Staff is currently completing the linkage analysis which will provide the basis for an implementation plan to eliminate the coliform impairments of the McGrath area waterbodies. A public meeting will be scheduled next month to inform stakeholders of the progress on the TMDL.

Dominguez Channel

Pathogen Sampling and Analysis Scoping Meeting

Staff met with the Southern California Coastal Water Research Project (SCCWRP) staff and the

subcontracting laboratory, MEC Analytical Systems of Carlsbad on May 16, to discuss the scope and details of dry weather sampling of the Dominguez Channel for pathogens. MEC staff will walk the Dominguez Channel in June, collecting up to 60 samples from flowing storm drains and the channel waters to be analyzed for pathogens. Field analyses of flow, conductivity, pH, and water temperature will also be conducted.

San Gabriel River Modeling

The Regional Board has contracted with SCCWRP to assist the RWQCB in identifying data gaps and begin the process of providing valuable information to assist in TMDL development for the San Gabriel River. SCCWRP will address data gaps including coordinating a network of existing programs by other agencies and organizations to ensure maximum utility in preparation of the TMDL, as well as design and implement special studies.

SCCWRP will review and comment on the model selection made by the EPA's subcontractor, and develop a monitoring strategy. This contract is now complete and at the State Board Contracts office.

Surface Water Ambient Monitoring Program (SWAMP)

Tracy Vergets

The next SWAMP roundtable meeting in Sacramento, in which the State Board, Regional Boards, and California Department of Fish and Game participate in, is scheduled for July 9, 2002. An external scientific review committee (committee) met May 21-23, 2002, in Carmel Valley. During this meeting, each Regional Board presented the scope of their monitoring plans, including sampling plans and objectives to the committee. The committee made some recommendations on a regional level, however, suggested many more recommendations on a statewide level. Current Regional Board activities include continuing to perform the field reconnaissance in the Santa Monica Bay Watershed Management Area necessary for the upcoming sampling funded in FY2001/02. Fifty-four of the sixty-eight potential sites have been visited and assessed. The final SWAMP workplan for FY 2002-2003 is due on June 30, 2002. For more information, please contact Tracy Vergets at (213) 576-6661.

State Board 303(d) Water Quality Assessment Public Hearing

Renee DeShazo

The State Board held Public Hearings in regard to the Revision of California's Clean Water Act Section 303(d) List of Water Quality Limited Segments in Sacramento on May 23-24, 2002, and in Ontario on May 30, 2002. Regional Board staff and management attended the meeting held in Ontario which focused on Regions 4, 7, 8 and 9. Regional Board Staff presented Region 4's comments and concerns. It is anticipated that the 303(d) list will be considered for adoption by the State Board at its September 2002 Board meeting and this list is due to the USEPA by October 1, 2002. For more information, please contact Renee DeShazo at (213) 576-6783 or Tracy Vergets at (213) 576-6661.

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, and Public Outreach/Education. Subcommittees generally meet monthly or bimonthly. The group as a whole is working toward having a draft watershed management plan for review by June. Information about the management committee and its subcommittees can be found at http://www.calleguas.com/cc.htm.

The Executive Steering Committee last met on June 19.

The Water Quality/Water Resources Subcommittee last met on June 4 and had discussions on the status of the Board's TMDLs in the watershed as well as the impact of local septic tank policies on groundwater resources. A public review draft of the Calleguas Creek Nutrient TMDL report can be found at http://www.calleguas.com/.

The Flood Protection/Sedimentation Subcommittee last met on May 13. They are currently involved with modeling the watershed's hydrology as well as erosion and sedimentation. Draft action items being pursued include efforts to: 1) Adopt uniform hydrologic criteria and methodologies for local flood control planning and facility maintenance, 2) Work with the Land Use Subcommittee to identify uniform criteria to coordinate land use planning in flood prone areas, 3) Promote and recommend Best Management Practices based on a watershed-wide strategy to control volume and flow-rate of storm water runoff, 4) Identify, encourage and promote demonstration projects for model flood protection techniques on public and private property, 5) Identify strategies to promote the use of flood control facilities for recreational and trail usage, 6) Public outreach, 7) Identify, encourage and promote demonstration projects to protect private property, 8) Investigate incentives and funding programs, and 12) Assist RWQCB in developing TMDLs for sediment pollutants.

The Public Outreach/Education Subcommittee last met on May 22.

A Land Use Subcommittee includes representatives from local planning agencies. This subcommittee is last met on March 13. The collection and utilization of land use data (GIS-based) is a major current task.

The Habitat/Recreation Subcommittee met on May 13 and continues oversight of a watershed vegetation mapping project. GIS layers for this project are available on the Watershed Committee's website.

A previous work product, funded by the California Coastal Conservancy, is the Watershed Wetlands Restoration Plan available at http://www.calleguas.com/cc.htm. Prioritization of sites identified in the Restoration Plan will be the next step and a consultant has been selected to conduct this work. The group's next meeting is scheduled for July 9.

Los Angeles River Watershed

The Los Angeles and San Gabriel Rivers Watershed Council meets on the third Wednesday of each month. The Watershed Council is a consortium of government agencies, community and environmental groups, business and academia who organized both 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 Council's website is at http://www.lasgrwc.org.

The Watershed Council has published a document entitled, "Beneficial Uses of the Los Angeles and

San Gabriel Rivers." Copied may be obtained by contacting the Watershed Council's offices at 213-367-4111.

The Friends of the LA River has a Los Angeles River e-mail discussion forum. To subscribe, e-mail to la-river-discuss-subscribe@makelist.com. To view archives of past Los Angeles River discussions on the Internet, go to http://www.egroups.com/list/la-river-discuss.

San Gabriel River Watershed

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@rb4.swrcb.ca.gov. Hardcopies of the report are also available.

There are ongoing meetings being held for planning of a San Gabriel River Education Center which may be built in the Whittier Narrows area. Meetings are held on the third Tuesday of each month at 3:00 PM at the Upper San Gabriel Valley Municipal Water District offices.

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. The National Park Service through its Rivers, Trails, and Conservation Assistance Program will assist in the development effort. All river stakeholders have been invited to participate. The Master Plan will be a consensus-based document that will recognize and address River issues and concerns of the stakeholders. It will include 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 will identify 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 be coordinated with the activities of the recently formed San Gabriel and Lower Los Angeles Rivers and Mountain Conservancy. The final Master Plan is expected to be ready for approval in 2003. Information on the Master Plan effort may be found at http://ladpw.org/pln/sqrmp/.

The San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy has produced a Guiding Principles Watershed and Open Space Plan which may be obtained at http://www.rmc.ca.gov/. The Conservancy is an independent State agency within the Resources Agency of the State of California established by state 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.

Approaches for implementation of the Open Space Plan are now under discussion.

The Friends of the San Gabriel River is an active stakeholder in the watershed and their website is at http://www.sangabrielriver.org/.

Ventura River Watershed

A "State of the Watershed" report for the Ventura River Watershed has recently been finalized by Regional Board staff. 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@rb4.swrcb.ca.gov. Hardcopies of the report are also available.

An Ecosystem Restoration Feasibility Study in 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. More information may obtained on the website http://www.matilijadam.org/.

Santa Monica Bay Watershed Management Area - Malibu Creek Watershed

The Malibu Creek Watershed Executive and Advisory 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 lagoon water level management, exotic species, steelhead trout recovery, human health, education/outreach, flow reduction, and volunteer monitoring.

The Watershed Council last met on April 9 and included a report on subcommittee activities. Also included was a discussion of grant being pursued in the watershed, an update on the nutrient and coliform TMDLs being undertaken, and the status of implementation of recommended wetlands restoration projects and best management projects. The Council last met on June 25.

The newly developed website for the group is at http://www.malibuwatershed.org/.

A Malibu Creek Ecosystem Restoration Feasibility Study has recently begun. 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. A public scoping meeting for the effort was held on May 29.

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 follow-up 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, participate in a coordinated resource management planning (CRMP) process, and finalize the draft watershed management plan. The Committee last met on May 16 during which the finalized management plan was released. The Committee will continue work on implementation of actions identified in the Management Plan and will meet next on June 8 to conduct a septic tank workshop. Their website address is http://www.TopangaOnline.com/twc/.

The group's Technical and Landowners Advisory Committee provides oversight for the feasibility study, mentioned in the previous paragraph, that will help develop design parameters for possible restoration of the Topanga Lagoon. The Committee last met on May 28 when the finalized feasibility study was released. Next steps will concentrate on selecting a consultant to do engineering design work for the highest priority restoration activities identified in the study.

Dominguez Channel Watershed

A Dominguez Channel Watershed Advisory Committee was formed in February 2001 and meets on a monthly basis to conduct a variety of tasks including development of a Watershed Management

Master Plan aimed at protecting and improving the environment and beneficial uses of the watershed. Proposition 13 funding (\$200,000) was approved by the State Water Resources Control Board for the LA County Department of Public Works to work on a watershed plan. Many members of the group are interested in participating in Regional Board TMDL work in the watershed. Monitoring will be a major early activity. Subcommittees have been formed to concentrate on selecting a consultant to begin writing the watershed plan, deal with detailed technical issues, and pursue additional funding. Meetings are generally held on the first Wednesday of each month.

A website for the group is in development at http://ladpw.org/wmd/watershed/dc/.

Southern California Wetlands Recovery Project

The Southern California Wetlands Recovery Project 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 Wetlands Project 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 Wetlands Project is headed by 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 committees 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. The Wetlands Project has also established a panel of scientists to advise on regional goals, specific objectives, project criteria, and priorities. Governing Board meetings are public and are noticed at least 10 days prior to each meeting. If you sign up on the Wetlands Project email list, you will receive email notification of all board meetings. Minutes from previous meetings and other information about the group may be found on their website at http://www.coastalconservancy.ca.gov/scwrp/index.html.

Meetings with the Los Angeles County and Ventura County Task Forces occurred in January 2002 to hear about specific wetlands restoration proposals. The deadline for applying for funding was February 15 and the Board of Governors met on June 6 to adopt the proposed list of projects.

Watershed Management Initiative Chapter

Each Regional Board updates a "chapter" on an annual basis which describes how that Board is implementing watershed management. The last update occurred at the end of December 2001. The consolidated statewide document is the basis for many funding decisions including allocating money for monitoring, TMDL development, and grant monies disbursement. Hardcopies of this Region's current Chapter (as well as Appendices) may be obtained by contacting the Regional Board office, Regional Programs Section secretary, at 213-576-6619.

The updated document may also be obtained electronically (in MSWord97) by contacting Shirley Birosik, Watershed Coordinator, at 213-576-6679 or sbirosik@rb4.swrcb.ca.gov. It can also be downloaded off the Regional Board's website at http://www.swrcb.ca.gov/rwgcb4/html/programs/regional_programs.html.

Funding

Information on a wide variety of funding sources is available on the Regional Board website at http://www.swrcb.ca.gov/rwqcb4/html/fundings.html under "Grant Funding Sources" as both a Word97 document and Adobe Acrobat file.

Proposition 13 Funding: The Request for Proposals (RFPs) for Phase II funding has been released by State Board; the deadline for submittal of applications by those entities invited to submit a full proposal was June 7. More information may be found on the State Board's website at http://www.swrcb.ca.gov/prop13/index.html.

Clean Water Act Section 319(h) and 205(j) Funding: The Request for Proposals (RFPs) for 319(h)/205(j) funding has been released by State Board; the deadline for submittal is June 17. 319(h) grants are for management of nonpoint source pollution while 205(j) grants are for planning and assessment purposes.

WATERSHED MANAGEMENT

NONPOINT SOURCE

Proposition 13

NPS staff completed review of 105 concept proposals submitted in response to the state fiscal year 2002 Proposition 13 grants solicitation. Fifty-four applicants from the Los Angeles region were requested to submit full proposals with a potential cumulative total of 36.9 million dollars for funding during State Fiscal Year (SFY) 2002. Forty-seven applicants met the eligibility criteria but were not competitive with other projects that are likely to achieve relevant program priorities. In conjunction with State Board, NPS staff co-hosted a Prop 13 public workshop for the fifty-four pre-proposal applicants who were chosen to submit full proposals.

The workshop enabled applicants to familiarize themselves with the grant application procedure and ask questions. The deadline to submit full proposals was June 7, 2002.

Section 401 Water Quality Certification Program

The following Section 401 Water Quality Certification (WQC) actions have been issued since the preparation of the last Executive Officers Report:

DATE OF ISSUANCE	APPLICANT	PROJECT	ACTION
May 4, 2002	Buddy Bolognone	Access road for single-family home in Southern Ventura County	Denial Without Prejudice
May 6, 2002	Ray Stroeber	Arizona Crossing at 1690 Jando Drive	Conditional WQC
May 10, 2002	Megan Lisheski	Oakview Gardens Homes	Conditional WQC
May 10, 2002	City of Carson	Macco Channel Box Culvert: Del Amo Blvd. Overcrossing at I-405	Conditional WQC
May 10, 2002	Los Angeles County Department of Public Works	Verdugo Debris Basin - Retaining Wall Project	Conditional WQC
May 22, 2002	Los Angeles County Department of Public Works	Buena Vista Channel Reconstruction	Standard WQC
May 22, 2002	LB/L-RBF Simi Valley LLC	Marr Ranch Tract 5207- amendment #1	Conditional WQC Amendment
May 28, 2002	City of Santa Clarita	Notice of Intent to Proceed, Geotechnical Exploration Activities, Placerita Canyon Sewer Pipeline Project	NWP-6
May 30, 2002	Ventura County Flood Control District	Calleguas Creek South Bank Protection Project	Conditional WQC

Certification actions recently issued and project descriptions for applications currently being reviewed can be viewed from our Web Site located at

http://www.swrcb.ca.gov/rwqcb4/html/meetings/401wqc.html. For additional information regarding our Section 401 Program, please contact Jason Lambert at (213) 576-5733. Any petitions for the appeal of a Section 401 WQC action must be filed within 30 days of the date of its issuance. We encourage public input during the certification process.

OUTREACH ACTIVITIES

Municipal Storm Water Permit - Inspection Training Workshop

Dan Radulescu

The Regional Board in partnership with the Los Angeles County Department of Public Works and the District Attorney's Office conducted an inspection and enforcement training workshop for municipal inspectors and city staff on June 17, 2002. The workshop, held at the Los Angeles County Department of Public Works in Alhambra, was well received with over 120 attendees. Regional Board staff plan to conduct another inspection and enforcement training workshop on July 9, 2002 at the Regional Board office. Persons interested in registering for the workshop may contact Storm Water Section Secretary Patricia Garcia at (213) 576-6802.

<u>Erosion Control Symposium – Presentation</u>

Ejigu Solomon

On May 9, 2002, staff made a presentation at an erosion control symposium hosted by Conwed Fibers and S&S Seeds. The symposium was the third in a series, the first two involved staff from the Santa Ana and San Diego Regional Boards. Staff discussed General Construction Permit requirements and common problems encountered in the Los Angeles Region.

Industrial - Speech

Yi Lu

Regional Board staff gave a speech on May 21, 2002 to the San Gabriel Valley group of the Community Awareness and Emergency Respond (CARE). Board staff discussed requirements pertaining to the storm water annual reports and general site inspection procedures. Approximately ten CARE members attended the meeting.

<u>UST Program- Local Oversight Program (LOP)/Local Implementing Agency (LIA) Agency Meeting</u>

David Bacharowski

On May 14, 2002, the UST Program held its quarterly UST Program LOP/LIA meeting. The LOP/LIA agencies consist of 15 Agencies within the Los Angeles Region that implement Underground Storage Tank/Leaking Underground Storage Tank (UST/LUST) Programs. There is one LOP (Ventura County Environmental Health Department) within the Los Angeles Region. The LOP is a local governmental agency with UST/LUST Program that have entered into a contract with the SWRCB to oversee fuel leak investigation and cleanup of soil and groundwater. There are 14 LIAs (City of Los Angeles, County of Los Angeles, Burbank, El Segundo, Santa Monica, Signal Hill, Torrance, Vernon, Santa Fe Springs, Long Beach, Glendale, Pasadena, Oxnard, Ventura). These are also local governmental agencies with UST/LUST Programs that are responsible for UST permitting, leak detection monitoring, and may oversee soil assessment and cleanup. Any sites with potential groundwater impacts are referred to the Regional Board UST Program for oversight. The focus of this quarterly meeting was an interactive update on GeoTracker System implementation with questions and answer period on problems and experiences with implementation of AB 2886

and training needs for the next fiscal year.

Welcome to Chinese Delegation

Weixing Tong

On May 22, 2002, Regional Board staff hosted a Chinese delegation. The six-people delegation, led by the mayor of the City of Ma-An-Shan, visited the Los Angeles Tillman Water Reclamation Plant. The purpose of this U.S. visit is for them to learn some experience in major municipal environmental project, such as sewage treatment plant, for the project of City's own sewage treatment plant.

Personnel Report

As of June 27, 2002 our staff total is 168: 147 technical staff (including 3 part-time staff), 9 permanent analytical staff and 12 permanent clerical staff.

Staff is currently taking steps to fill our vacant CEA positions, 1 Section Chief position and 3 technical positions.

The following separated from Region 4:

Jeff Sharp, Associate Engineering Geologist, separated from State service effective 06/25/02.

Student Interns

Patricia K. Garcia

Recruiting efforts for student interns were expanded to include students from Los Angeles Community College (LACC). Recently hired students from LACC include Hilda Parada and Yosman Marroquin. Also hired to fill student intern positions were Robert Navarro and Anita Sandoval. Both Robert and Anita attend Cal State Los Angeles.

Attachment "A"

Enforcement Unit NPDES Facility Inspections May 2002

"A" type compliance - Comprehensive inspection, no samples were taken

"B" type compliance - A routine nonsampling inspection

<u>Discharger</u>	Facility Name	CI		Program		<u>Address</u>	City	NPDES_No	Date of	Type of
		<u>No.</u>	<u>No</u>	Class	Recent Inspection				Inspection	Inspection
El Segundo Power, L.L.C.	El Segundo Generating Station	4667	00- 084	MAJ	6/22/01	301 Vista Del Mar	EI Segundo	CA0001147	5/3/02	A
Reliant Energy	Mandalay Generating Station	2093	94- 131	MAJ	6/13/01	393 N. Harbor Blvd	Oxnard	CA0001180	5/7/02	А
Keysor-Century Corporation	PVC Manufacturing Plant	1954	98- 032	MIN	4/25/02	26001 Sprigbrook Ave.	Saugus	CA0057126	5/8/02	Inspection response to a complaint
Park Place Terrace Limited	Gw-Part Place Terrace	7242	97- 045	MIN	1/7/97	2500 W. 4th St	Los Angeles	CAG994001	5/13/02	В
Thousand Oaks City Of DPW	Hill Canyon WWRP, NPDES	4917	97- 123	MAJ	5/8/01	9600 Santa Rosa Rd	Camarillo	CA0056294	5/15/02	Α

Tosco / 76 Products Co.	Tank Leak- Unocal SS #1715	6897	97- 046	MIN	6/23/97	10389 Santa Monica Blvd	Los Angeles	CAG834001	5/17/02	В
Metropolitan Water Dist. Of SC	Venice Power Plant	7589	98- 055	MIN	6/25/97	3840 Tuller Ave	Los Angeles	CAG994003	5/21/02	В
Shorenstein Co., L.P.	Wilshire Rodeo Plaza	6679	97- 045	MIN	6/27/97	131 S. Rodeo Dr.	Beverly Hills	CAG994001	5/23/02	В
Equilon Enterprises LLC	Tank Leak-2186 Redondo Bch Bl.	7366	97- 046	MIN	6/27/96	2186 Redondo Beach Blvd	Torrance	CAG834001	5/29/02	В
AES Alamitos, L.L.C.	Alamitos Generating Station	6113	00- 082	MAJ	6/28/01	690 Studebaker Rd	Long Beach	CA0001139	5/28/02	A
Red Lion Hotel	Red Lion Hotel	7353	98- 055	MIN	9/20/96	100 W. Glendale Blvd	Glendale	CAG994003	5/31/02	В
Chevron U.S.A. Inc.	El Segundo Refinery	1603	97- 112	MAJ	5/1/01	324 W. El Segundo Blvd	El Segundo	CA0000337	5/1/02	А
Cenco Refining Co.	Santa Fe Springs Refinery	6154	00- 068	MAJ	6/7/01	12345 Lakeland Rd	Santa Fe Springs	CA0057177	5/20/02	А
Los Angeles County San Dist	Pomona WWRP, NPDES	0755	95- 078	MAJ	6/12/01	295 Humane Way	Pomona	CA0053619	5/15/02	А
Los Angeles County San Dist	Whittier Narrows WWRP, NPDES	2848	95- 082	MAJ	6/20/01	301 N. Rosemead Blvd	El Monte	CA0053716	5/15/02	A
Los Angeles County San Dist	Long Beach WWRP, NPDES	5662	95- 076	MAJ	1/13/00	7400 E. Willow St	Long Beach	CA0054119	5/29/02	A
Los Angeles County San Dist	Los Coyotes WWRP, NPDES	5059	95- 077	MAJ	6/27/01	16515 Piuma Ave	Cerritos (Dairy Valley)	CA0054011	5/29/02	A
Oxnard Wastewater Div. Plant	Oxnard WWTP, NPDES	2022	94- 045	MAJ	6/28/01	6001 S. Perkins Rd	Oxnard	CA0054097	5/22/02	A
Paktank Corp Los Angeles	Los Angeles Terminal	8221	97- 047	MIN	None	2200 E. Pacific Coast Hwy	Wilmington	CAG674001	5/31/02	В
Los Angeles City of DWP	Valley Generating Station	8244	97- 047	MIN	None	1801 Sheldon St	Sun Valley	CAG674001	5/9/02	В
Los Angeles City of DWP	Sepulveda Trunk Line Project	8245	97- 047	MIN	None	Area of Sepulveda near Haskell	Sylmar	CAG674001	5/9/02	В

Attachment "B"

General Permitting Unit

General NPDES Permit Authorization/Revision and Termination – May 2002

	General Permit type and Facility name & Location	Date of Coverage	Date of Revision	Date of Termination
Α.	NPDES CAG994001 (Order No. 97-045) Dewatering (no treatment)			
1	City of Arcadia Public Works Services Department, Chapman Well No. 7 Water Supply Project, 57 Michillinda Avenue, Arcadia	05/08/02		
2	Calleguas Municipal Water District, Regional Salinity Management Project – Phase 1 Brine Line, Along Hueneme Road, Unincorporated area of Ventura County	05/04/02		
3	Ventura County Flood Control District, Santa Clara Drain Unit IIC, Along Santa Clara Avenue and Los Angeles Avenue, Unincorporated Area of Ventura County	05/16/02		
4	Long Beach Water Department, S12 Sewer Force and Gravity Main Project, 2 nd Street and Bennet Avenue, Long Beach			05/24/02
5	Thums Long Beach Company, Power Plant Project, Pier D Street, Port of Long	05/24/02		

	Beach			
	City of Thousand Oaks, Relocation of Two Ramps Across the Arroyo Conejo, Borchard Road and Arroyo Conejo, Thousands Oaks			05/31/02
	City of Beverly Hills, Beverly Canon Parking and Retail Project, Beverly Drive and Brighton Way, Beverly Hills	05/31/02		
3	NPDES CAG994002 (Order No. 97-043) Dewatering (treatment required)			
	Los Angeles County Department of Public Works, Termino Avenue Storm Drain Project, Termino Avenue to Colorado Lagoon, Long Beach	05/03/02		
!	Charles King Company, Port of Los Angeles Siphon Crossing Relocation, Berth 234 Terminal Island, Los Angeles	05/09/02		
3	Modern Continental Construction Company (Long Beach Leads Extension Project), Foote Avenue and Anaheim Street, Wilmington	05/17/02		
Э.	NPDES CAG674001 (Order No. 97-047) Hydrostatic Test Water			
l	Southern California Gas Company, Natural Gas Pipeline Located on Slauson Avenue and Rio Hondo Channel, Pico Riveria	05/08/02		
).	NPDES CAG994003 (Order No. 98-055) Nonprocess			
Ξ.	NPDES CAG834001 (Order No. 97-046) – Cleanup of Petroleum Fuel Pollution			
	J & M Oil Company, Station 33, 11515 Atlantic Avenue, Lynwood	05/01/02		
2	Calclean Inc., United Oil Station 19, 10211 East Alondra Boulevard, Bellflower	05/06/02		
3	Atlantic Richfield Company, Arco Service Station #6035, 9824 Flair Drive, El Monte	05/15/02		
ļ	SSR Western Multifamily LLC, Sea Castle Apartments, 1725 Ocean Front Walk, Santa Monica		05/16/02	
5	Union Oil Company of California, Unocal Service Station #7196, 3101 W. El Segundo Blvd,, Hawthorne	05/24/02		
₹.	NPDES CAG914001(Order No. 97-044) – Cleanup of Volatile Organic Compounds Contaminated Groundwater		1	

Attachment "C"

Monthly Summary of Regional Board Enforcement Actions

May 2002

	13267 Letters	Notice of Non Compliance		NTCs	CAOs	TSOs	CDOs			Civil Liab	ility	Program Total
								Migden Mandatory	Storm- water related	All others	Total ACLs	
Enforcement	7	-	7	-	-	-	-	3	-	-	3	17
NPDES	-	-	-	-	-	-	-	- 1	-	-	-	-
Stormwater	-	-	17	21	-	-	-	- 1	-	-	-	38
Underground Tanks	12	-	2	-	-	-	-	-	-	-	2	16
Site Cleanup I & II	-	-	-	-	-	-	-	- 1	-	-	-	i -
WDRs	-	-	-	-	-	-	-	- 1	-	-	-	i -
WIP	-	-	-	i -	-	-	i -	i - i	-	-	-	i -

Landfills	-	-	-	-	-	-	-	-	-	-	-	-
Other (401, NPS)	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	19	-	26	21	-	-	-	3	-	-	5	71
YTD Total	64	14	200	161	4	-	1	13	3	1	21	465

13267 Letter - Requirement to Submit Information

Level 1 enforcement - Notice of Non Compliance

NOV - Notice of Violation

NTC - Notice to Comply

CAO - Clean up and Abatement Order

TSO - Time Schedule Order

CDO - Cease and Desist Order

ACL - Administrative Civil Liability

NPDES - National Pollutant Discharge Elimination System

WIP - Well Investigation Program

NPS - Nonpoint Source

WDR - Waste Discharge Requirement