



# California Regional Water Quality Control Board

Los Angeles Region

Jonathan Bishop, Executive Officer

November 4, 2004

## Executive Officer's Report

### 2004 H. David Nahai Water Quality Awards

The Regional Board held its Fourth Annual Water Quality Awards on October 14, 2004 at the Westin Hotel in Pasadena. The awards recognized individuals, groups, and organizations for their significant contributions to the preservation and enhancement of water quality, the mission of the Regional Board. The Awards Dinner provided an excellent showcase for outstanding work and is intended to encourage others to take on the challenge of improving and enhancing water quality in our Region.

The Regional Board has received nearly 30 nominations for a variety of individuals, groups, and organizations. The award recipients are listed below:

Award	Recipient
Public Education in Water Quality	Leslie Mintz, Legislative Director Heal the Bay
Water Quality Stewardship	City of Santa Clarita , Environmental Services Division
Water Quality Educator	Pacoima Beautiful
Water Quality Advocacy	Tracy Egoscue, Executive Director Santa Monica BayKeeper
Water Quality Leadership	Shahram Kharaghani , Division Manager Los Angeles Watershed Protection Division
Water Quality Architectural Design	Natural Resources Defense Council "Robert Redford Building"
Water Quality Restoration and Conservation	Phyllis Currie, General Manager Pasadena Water and Power
Permittee Commendation	Cardinal Industrial Finishes
Water Quality Research	The Pew Charitable Trusts Pew Oceans Commission "America's Living Oceans"
Water Quality Environmental Justice	Rockard J. Delgadillo, Los Angeles City Attorney Environmental Justice Division, Criminal Branch
Water Quality Excellence	Assemblymember Cindy Montanez

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*Our mission is to preserve*

*and enhance the quality of*

*California's water resources*

*for the benefit of present and*

*future generations.*

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# Enforcement & Groundwater Permitting

## *Mandatory Minimum Penalty*

### **Kinder Morgan Energy Partners, L.P.**

Russ Colby

Complaint No. R4-2004-0132 for Mandatory Minimum Penalty (MMP) was issued against Kinder Morgan Energy Partners, L.P. on September 13, 2004, for \$3000, for violation of waste discharge requirements contained in Regional Board Order No. 00-087 by submitting their self-monitoring report for the 4<sup>th</sup> Quarter 2003 on February 18, 2004, a total of 34 days after the due date of January 15, 2004. Kinder Morgan Energy Partners, L.P. submitted a signed waiver and paid the penalty assessed to the Regional Board.

### **HPG Management**

Russ Colby

Complaint No. R4-2004-0133 for Mandatory Minimum Penalty (MMP) was issued against HPG Management on September 13, 2004, for \$3000, for violation of waste discharge requirements contained in Regional Board Order No. 97-045 by submitting their self-monitoring report for the 4<sup>th</sup> Quarter 2003 on February 26, 2004, a total of 42 days after the due date of January 15, 2004. HPG Management has failed to submit a signed waiver by October 18, 2004, therefore they are pending Board action.

### **City of Los Angeles**

Russ Colby

Complaint No. R4-2004-0134 for Mandatory Minimum Penalty was issued against the City of Los Angeles, Department of Water and Power, on September 10, 2004, for \$9,000, for violation of waste discharge requirements contained in Regional Board Order No. 98-007 by exceeding their NPDES permit effluent limit for oil and grease during the 3<sup>rd</sup> Quarter 2000 and 3<sup>rd</sup> Quarter 2001. The City of Los Angeles, Department of Water and Power submitted a signed waiver and paid the penalty assessed to the Regional Board.

### **City of Los Angeles**

Joyce Wang

Complaint No. R4-2004-0102 for Mandatory Minimum Penalty was issued against the City of Los Angeles, Department of Water and Power, on September 10, 2004, for \$144,000, for violation of waste discharge requirements contained in Regional Board Orders No. 95-029 and 00-083 by exceeding their NPDES permit effluent limit for suspended solids, high temperature, copper, total chromium, arsenic, and total residual chlorine during the period April 2000 through February 2004. The City of Los Angeles, Department of Water and Power has until November 10, 2004 to submit a signed waiver and the penalty assessed to the Regional Board.

### **California State University Long Beach**

Joyce Wang

Complaint No. R4-2004-0086 for Mandatory Minimum Penalty was issued against California State University Long Beach (CSULB), on October 8, 2004, for \$30,000, for violation of waste discharge requirements contained in Regional Board Order No. 94-034 by exceeding their NPDES permit effluent limit for suspended solids, biological oxygen demand, and settleable solids between the first and third quarters in 2001. CSULB has until November 10, 2004 to submit a signed waiver and the penalty assessed to the Regional Board.

**Rodeo Owners Corporation**

Lala Kabadaian

A Mandatory Minimum Penalty (MMP) was issued against Rodeo Owners Corporation on October 8, 2004, for \$93,000, for violation of waste discharge requirements contained in Regional Board Order No. 97-045 by exceeding their NPDES permit effluent limit for suspended solids, biological oxygen demand, turbidity, sulfides, and settleable solids between the third quarter 2002 and the fourth quarter 2003 and by submitting their Annual 2003 self-monitoring report on July 29, 2004, a total of 136 days after the due date of March 15, 2004. Rodeo Owners Corporation has until November 10, 2004 to submit a signed waiver and the penalty assessed to the Regional Board.

**Grand Central Associates**

Lala Kabadaian

A Mandatory Minimum Penalty (MMP) was issued against Grand Central Associates on October 8, 2004, for \$15,000, for violation of waste discharge requirements contained in Regional Board Order No. 97-045 by exceeding their NPDES permit effluent limit for oil and grease and settleable solids between the third quarter 2001 and the third quarter 2002 and by submitting their Annual 2003 self-monitoring report on May 27, 2004, a total of 73 days after the due date of March 15, 2004. Grand Central Associates has until November 10, 2004 to submit a signed waiver and the penalty assessed to the Regional Board.

**Redondo Generating Station**

Lala Kabadaian

Complaint No. R4-2004-0127 for Mandatory Minimum Penalty was issued against Redondo Generating Station, on October 8, 2004, for \$51,000, for violation of waste discharge requirements contained in Regional Board Order No. 00-085 by exceeding their NPDES permit effluent limit for oil and grease, residual chlorine, free chlorine, mercury, and settleable solids between the second quarter in 2001 and the first quarter in 2003. Redondo Generating Station has until November 10, 2004 to submit a signed waiver and the penalty assessed to the Regional Board.

**CRC Industries (formerly Sta-Lube)**

Lala Kabadian

Complaint No. R4-2004-0114 for Mandatory Minimum Penalty (MMP) was issued against CRC Industries (formerly Sta-Lube) on October 8, 2004, for \$9,000, for violation of waste discharge requirements contained in Regional Board Order No. 03-0119 by submitting their self-monitoring report for the 4<sup>th</sup> Quarter 2003 on April 29, 2004, a total of 105 days after the due date of January 15, 2004. CRC Industries (formerly Sta-Lube) has to submitted a signed waiver and paid the penalty assessed to the Regional Board.

**City of Thousand Oaks**

Russ Colby

Complaint No. R4-2004-0036 for Mandatory Minimum Penalty was issued against the City of Thousand Oaks, Hill Canyon Waste Water Treatment Plant, on October 1, 2004, for \$111,000 for violations of waste discharge requirements contained in Regional Board Order Nos. 96-044, R4-2003-0083 and R4-2003-0084 by exceeding their NPDES permit effluent limits for coliform, turbidity, DEHP and residual chlorine from June 2000 through November 2003. The City has until November 3, 2004 to submit a signed waiver and the penalty assessed to the Regional Board.

**Skyworks Solutions, Inc.**

Russ Colby

Complaint No. R4-2004-0153 for Mandatory Minimum Penalty was issued against Skyworks Solutions, Inc., on October 22, 2004, for \$57,000 for violations of waste discharge requirements contained in Regional Board Order No. 96-048 by exceeding their NPDES permit effluent limits for chloride, nitrite + nitrate as nitrogen and total dissolved solids during 1<sup>st</sup> Quarter 2000 through 1<sup>st</sup> Quarter 2004. Skyworks Solutions, Inc. has until November 24, 2004 to submit a signed waiver and the penalty assessed to the Regional Board.

**City of Santa Monica**

Lala Kabadaian

Complaint No. R4-2004-0138 for Mandatory Minimum Penalty was issued against the City of Santa Monica, on October 1, 2004, in the amount of \$3,000 for violation of waste discharge requirements contained in Regional Board Order No. 00-075 by submitting their 2003 Annual Summary report on April 28, 2004, a total of 58 days after the due date of March 1, 2004. On October 19, 2004, the City of Santa Monica submitted their signed waiver and a copy of their check in the amount of \$3,000 to fund Heal the Bay's 20th Annual Coastal Cleanup Day.

**Marina Two Holding Partnership**

Joyce Wang

Complaint No. R4-2004-0150 for Mandatory Minimum Penalty (MMP) was issued against Marina Two Holding Partnership on October 26, 2004, for violation of waste discharge requirements contained in Regional Board Order No. R4-2003-0111 by submitting their self-monitoring report for the 4th Quarter 2003 on March 25, 2004, a total of 39 days after the due date of February 15, 2004. Marina Two Holding Partnership has until November 29, 2004 to submit a signed waiver and the penalty assessed to the Regional Board.

**Fairchild Holding Corporation**

Joyce Wang

Complaint No. R4-2004-0152 for Mandatory Minimum Penalty (MMP) was issued against Fairchild Holding Corporation on October 18, 2004, for violation of waste discharge requirements contained in Regional Board Order No. R4-2003-0118 by submitting their self-monitoring report for the 4th Quarter 2003 on March 15, 2004, a total of 60 days after the due date of January 15, 2004 and the Permittee's 1st Quarter 2004 report on May 19, 2004, a total of 34 days after the due date of April 15, 2004. Fairchild Holding Corporation has until November 22, 2004 to submit a signed waiver and the penalty assessed to the Regional Board.

**Referral To The LA City Attorney's Environmental Strike Force**

On July 27, 2004 the Regional Board referred Praxair Inc. to the Los Angeles City Attorney Environmental Strike Force for possible legal action. Praxair, Inc. discharged wastewater that chronically exceeded their discharge limitations for a number of constituents from the 1<sup>st</sup> Quarter 2002 through the 2<sup>nd</sup> Quarter 2004, in violation of Order No. R4-2002-0027. In addition, on August 12, 2002 Praxair Inc. discharged up to 12,500 gallons of process cooling water to an area drain, which emptied into the Dominguez Channel, a water of the state.

On September 17, 2004 LA City Attorney Rocky Delgadillo filed 109 charges against Praxair Inc., for the violations listed above. Each charge carries a maximum penalty of \$25,000. An arraignment is set for Nov. 5 in Los Angeles County Superior Court.

*Administrative Civil Liabilities*

**Administrative Civil Liability issued to The Pictsweet Company**

Lala Kabadaian

Complaint No. R4-2004-0148 for Administrative Civil Liability was issued against The Pictsweet Company on October 27, 2004, in the amount of \$6,000, for violation of waste discharge requirements contained in Regional Board Order Nos. 01-090 and 01-091 by failing to monitor and report groundwater sampling as required by their monitoring and reporting program. The Pictsweet Company has until November 29, 2004 to submit a signed waiver and the penalty assessed to the Regional Board.

**NPDES Facility Inspections**

Jose Morales

Enforcement Unit NPDES inspectors conducted inspections at 13 facilities with NPDES Permits since September 2, 2004. Inspection of these facilities is a required part of the NPDES program. **See Attachment "A"**

**Self Monitoring Reports**

Enforcement Staff

Staff reviewed 473 Self-Monitoring Reports submitted by NPDES permit holders since September 2, 2004.

**Notices Of Violation – NPDES DMRs**

Enforcement Staff

The Executive Officer issued Notices of Violation and Requirements to Submit information to 6 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.

***Stormwater Program***

**Storm Water Inspections**

Wendy Phillips

Staff are in the process of developing industrial and construction inspection strategies by teaming up Region 4's storm water resources, Tetra Tech resources, and those of selected municipalities, with the goal of optimizing field presence in high risk sectors.

**2003/04 Annual Reports for Permittees enrolled under the Industrial General Permit**

Wendy Phillips

Discharges of storm water associated with industrial activities are subject to self-monitoring requirements, among other requirements, as set forth in an NPDES "*General Permit for Discharges of Storm Water Associated with Industrial Activities*" (General Permit). These self-monitoring requirements include collection and analyses of runoff from two storms each year as well as visual observations, and permittees must submit annual reports of their self-monitoring to the Regional Board by July 1<sup>st</sup> of each year.

As of the end of August, almost 500 of our permittees (about one-fifth) had failed to file their annual reports for 2003/04, and are now subject to enforcement action. Staff issued Level 1 enforcement actions (Notices of Non-compliance, or NNCs) on September 10<sup>th</sup>. A permittee who fails to promptly take corrective action will soon receive one last notice (a Notice of Violation, or NOV), before issuance of penalties. As specified in the California Water Code, these violations are subject to a mandatory minimum penalty of \$1,000 – which can be higher depending upon avoided costs, environmental impacts, and the staff resources needed to enforce the permit.

**2002/03 Annual Reports for Permittees enrolled under the Industrial General Permit – Penalty Update**

Ivar Ridgeway

At the August 5<sup>th</sup> Board meeting, the full Regional Board considered Complaints for Civil Liability issued by staff earlier in the year, and adopted the following penalties for permittees who were delinquent on submitting their 2003/04 annual reports.

Permittee	Civil Liability	Case Officer
Truck Parts (Baldwin Park)	\$6750.00	Ivar Ridgeway
Desert Express (Long Beach)	\$2760.00	Ivar Ridgeway
Artisan Bronze	\$2750.00	Ejigu Solomon
Ace Auto and Truck	\$3250.00	Ann Zaszkodna
California Public Recycling (Oxnard)	\$3250.00	Ann Saszkodna
FG Auto (Wilmington)	\$2900.00	Wendy Liu
Gollo’s Auto Dismantling *(LA)	\$7370.00	Jeff Mack

\*Unlike the other delinquent annual report cases, Gollo’s penalty was for failing to obtain a permit to release storm water.

**Cemex**

Enrique Loera/Ejigu Solomon

Earlier this year, staff issued a Complaint for Civil Liability, in the amount of \$86,500, against a Cemex batch plant in Inglewood. The primary violation was for illicit discharges of high pH process wastewater. Cemex has ceased discharge of this wastewater, and on September 9<sup>th</sup> submitted the remaining payment due under the Complaint.

***Land Disposal Unit***

**Sunshine Canyon Landfill**

Rod Nelson

On September 9, 2004, at a meeting of the Community Advisory Committee, Dr. Paul Simon of the Los Angeles County Health Assessment and Epidemiology Division announced preliminary results of a door-to-door survey conducted to determine if there was a statistically significant increase in cancer deaths in neighborhoods around the Sunshine Canyon Landfill.

This survey is part of a series of reports Dr. Simon will submit to the Los Angeles County Board of Supervisors. As explained by Dr. Simon based on his preliminary analysis, the survey does not indicate a statistically significant increase in cancer deaths near the landfill compared to a community located further away.

## Underground Storage Tank Program

### Charnock Sub-basin MTBE Cleanup

Weixing Tong/Jay Huang

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 2004, a total of 346 million gallons of groundwater in the Charnock Sub-Basin Investigation Area have been treated. A total of 1,845 pounds of MTBE have been removed from groundwater and 4,212 pounds of MTBE from soil. In addition, 13,747 pounds of gasoline have been removed from groundwater and 208,116 pounds from soil (see the table below).

		TPHg lb	Benzene lb	MTBE lb	TPHg lb	Benzene lb	MTBE lb	Water million gal
4	Arco Station #1246	59,541	1,071	23				
6	Former Conoco station	4,678	39	0				
7	Former Unocal Station #3016	30,616	86	90	0.8	0.004	1	0.765
8	Mobil Station # 18-FX5	14,886	85	305	1,129.3	3.22	1.16	52.5
10	Chevron Station #9-0561	5,276	14.7	34			0.124	0.161
11	Shell Station # 204-1944-0100	5,319	32	107.00	12,617	609.8	1,842.5	292.6
12	Winall #18	14,665	99	1,937				
15	Former Power-gas station	19,464	68	947				
23	Former Thrifty #247	53,671	633	769				
	<b>Total</b>	208,116	2,128	4,212	13,747	613	1,845	346

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 to April 2004, staff issued “No Further Action” letter to five sites (PRP sites #5, #37, #21, #36 and #42).

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

**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 mg/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, there are 13 sites where additional site assessment work is required. Groundwater monitoring is being performed at 26 sites. A workplan for site assessment is currently prepared for the 27<sup>th</sup> site. Remedial action workplans for the soil and/or groundwater have been approved for a total of 9 sites.

**Site Specific Cleanup:** 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 (See attached Figure for site locations):

- PRP Site No. 4 (ARCO): Implement soil vapor extraction. To date approximately 50,063 pounds of total petroleum hydrocarbons have been removed from beneath the site.
- 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 submitted to clean up the contaminated groundwater beneath the site.
- 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 prepare groundwater pump and treat system. A vapor and groundwater extraction system (VEGE) has been approved and is under construction. In the meantime, a temporary portable dual phase remediation system has been delivered to the site and has operated at the since May 24, 2001. To date approximately 2,090 pounds of petroleum hydrocarbons have been removed by soil vapor extraction.
- 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 86 million gallons of groundwater have been treated and discharged under an

NPDES permit. Since the inception of the remediation system, 6,335.4 pounds of total petroleum hydrocarbons, 315.4 pounds of benzene and 1,464.5 pounds of MTBE have been removed from the site. The system influent concentrations for MTBE have decreased from 19,000 mg/L in November 1999, to 570 mg/L in August 2001. The soil vapor extraction system has been operated since September 2000. To date approximately 82.2 pounds of MTBE, 27.7 pounds of benzene, and 2,497.8 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 14,106 pounds of petroleum hydrocarbons, 93.5 pounds of benzene, and 1,698 pounds of MTBE.
- PRP Site No. 6 (Conoco): Implement pilot test for soil vapor extraction system.
- PRP Site No. 16 (Tosco): Implement pilot test for soil vapor extraction system.
- PRP Site No. 23 (Chevron-Thrifty-Best): Implement pilot test for soil vapor extraction and prepare soil vapor extraction and groundwater pump and treat system. Construction for offsite soil vapor extraction piping has been complete.
- PRP Sites No. 1, No. 8, No. 15, No. 23, No. 40, and No. 44: Complete tank removal and/or upgrades.

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 have been installed into the Upper Silverado Aquifer to aid in determining plume source(s) and characteristics, and to perform periodic groundwater monitoring. This work will require 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. Currently, fieldwork is ongoing, and twenty-six (26) regional wells have been completed to date. Shell has submitted a preliminary basin-wide groundwater flow model, January 2001, and the model is currently under review by the Agencies. All 26 sites in the Charnock Sub-Basin Investigation Area have been required to submit the site-specific water quality data for construction of GIS database. As of July 1, 2001, the data from all 26 sites have been entered into GIS database. The regional investigative report including regional assessment and recommendations of regional remedy will be submitted during November 2001. Regional Board and USEPA (Agencies) have also established an inquiry hotline in response to the community concerns regarding the drilling and sampling activities required by the agencies. So far several dozen phone calls have been received by the hotline for inquiries.

### **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 12, 2004 through October 8, 2004, and determined that no further corrective actions are required for the following sites:

- McMullen Company, Long Beach (908130189)
- L.A. County MTA, Division 6, Venice (902910152)
- Harbor City Medical Center, Harbor City (907100161)
- Former Texaco Service Station, Oxnard (930300934)
- Center for Early Education, West Hollywood (R-25263)
- Stafford Street Site, City of Industry (I-14934)
- Chevron Service Station No. 9-3532, Beverly Hills (I-09911A)
- Former Arco Service Station #177, Los Angeles (900080070)

- Praxair, Wilmington (907440334)
- Former Superior Freight Facility, Los Angeles (900330361)
- ExxonMobil Station #18-GGM, Culver City (I-07124)
- Vanowen/Fallbrook Former Shell Station, Canoga Park (913040298)
- Southern California Edison – La Fresa Substation, Torrance (905040298)

For the case closure sites listed, a total of 2790 tons of impacted soils were excavated at the completion of cleanup.

### *Remediation Section*

#### **Site Closures issued during August – September 2004**

Arthur Heath

From August through September 2004, 8 closures (listed below) were completed by Regional Board in the Spills, Leaks, Investigations, and Cleanups (SLIC), and the Well Investigation Program (WIP) units:

- 1) Alameda Corridor Transportation Authority (ACTA) – Parcel PCH-1571, 1815 East Mauretania Street, Wilmington, SLIC No. 74706
- 2) ACTA – Parcel PCH-1572, 1825 and 1827 East Mauretania Street, Wilmington, SLIC No. 74707
- 3) ACTA – Parcel PCH-1573, 1811 East Mauretania Street, Wilmington, SLIC No. 74708
- 4) ACTA – Parcel LBX-848, 1017 Foote Avenue, Wilmington, SLIC No. 747L1
- 5) TRW/Pressure Systems Inc., 6033 Bandini Blvd., Commerce, SLIC No. 0826
- 6) Dominguez Energy Reyes Lease, Area H, southwest corner of Victoria Street and Central Street, Carson, SLIC No. 226A
- 7) Stern Plaza, former dry cleaners, 13909 Ventura Blvd., Sherman Oaks, SLIC No. 1010 Former GPS Industries/former All-Pure Chemical Company, 13280 Amar Road, City of Industry, File No. 102.6935

#### **Aboveground Tank Program**

Rebecca Chou

Certified Unified Program Agency has invited Dr. Rebecca Chou to give a presentation of Aboveground Tank Program on September 14, 2004. Dr. Chou presented current requirements of Aboveground Petroleum Storage Act and detail implementation of Aboveground Tank Program by State Water Resources Control Board and Regional Water Quality Control Board.

#### **International Visitors**

Rebecca Chou

Six visitors from Tianjin, China, including Mr. Yongxing Wang, Director of Solid Waste and Physical Pollution Management Division, Tianjin Environmental Protection Bureau (TEPB), Ms. Jienan Yang, Director of International Activities Division, TEPB, Mr. Wanqing Li, Director of Tianjin Environmental Protection Technical Development Center, Mr. Haiwei Ma, Director of Tianjin radiation Environment Management Center (TREM), Ms. Zhaohui Zhou, Assistant Chief Engineer, TREMC, and Ms. Weihua Liang, Senior Engineer of Tianjin Solid Waste and Poisonous Chemicals Management Center, visited our office on September 15, 2004.

Regional Water Quality Control Board (RWQCB) staff, Dr. Weixing Tong, Dr. Rebecca Chou, Dr. Yi Lu, and Dr. Wen Yang gave presentations on the authority and functions of the California Environmental Protection Agency, the State Water Resources Control Board and the RWQCB, including the Underground Storage Tank Program, the Remediation Program, the Storm Water Program and the Landfill Program.

## Surface Water Division

### *Contaminated Sediments Task Force*

#### **Cruise Ship Pollution Control Regulations**

Michael Lyons

Governor Schwarzenegger signed three bills in September 2004 that will increase curbs on cruise ship pollution near the California coastline. These laws, originating as bills in the California legislature, will give our state the nation's tightest controls over cruise ship discharges, eclipsing Alaska, the only other state with strict cruise ship anti-pollution laws, and far outpacing federal regulations. All three laws take effect on January 1, 2005.

AB 2093 (Nakano) bans the discharge of any graywater from large passenger vessels into marine waters of the state. Graywater is defined to include drainage from dishwasher, shower, laundry, bath and washbasin drains, but does not include discharges from toilets, urinals, hospitals or cargo spaces. The owner or operator of a cruise ship must notify the State Water Resources Board immediately of any releases of graywater into marine waters of the state. Violations are subject to a civil penalty of not more than \$25,000 per violation.

AB 2672 (Simitian) provides a procedure to ban the discharge of sewage (treated and untreated) from large passenger vessels into marine waters of the state. Bans on sewage dumping must be approved by the U.S. Environmental Protection Agency before they can take effect, unless the State Water Resources Control Board determines that an application to the EPA is not required. If a ban is imposed, the law would prohibit the owner or operator of a cruise ship from releasing sewage into marine waters of the state through January 1, 2010, the sunset date for this law unless it is extended by other legislation. Sewage includes untreated sewage, as well as material that has been collected or treated through a marine sanitation device. This law also prohibits the discharge of oil bilgewater (which includes used lubrication oils, oil sludges and slops, fuel and oil sludge, used oil, used fuel and fuel filters, and oily waste) into marine waters of the state. The law requires immediate notification to the State Water Resources Control Board of any releases of sewage, sewage sludge or oily bilgewater into marine waters. Violations are subject to a civil penalty of not more than \$25,000 per violation.

AB 471 (Simitian) prohibits onboard incineration of waste on a cruise ship while operating within three miles of the California coast. The law takes effect on January 1, 2005.

A large cruise ship can carry up to 5,000 people and generate up to 25,000 gallons of sewage from toilets and 200,000 gallons of sewage from kitchens, sinks and showers every day. Inadequately treated sewage and other vessel discharges can place the coastal environment at risk due to the threat of bacteria, pathogens, and heavy metals. Such pollution can contribute to beach closures, coral reef destruction and other serious marine problems.

Approximately 800 cruise ship visits were recorded in California ports in 2003 and the number of ship visits is expected to increase by 25% over the next decade. The Port of Los Angeles is the largest port of call for cruise ships in California.

### **Contaminated Sediments Task Force**

Michael Lyons

The Los Angeles Basin Contaminated Sediments Task Force (CSTF) has released its draft report outlining a long-term management strategy to deal with the dredging and disposal of contaminated sediments from coastal waters in Los Angeles County. The CSTF encourages public review of this document and will accept written comments until November 30, 2004. The report is available for review and downloading at the CSTF website (<http://www.ceres.ca.gov/coastalcomm/sediment/sdindex.html>). Written comments should be submitted to Michael Lyons, Los Angeles Regional Water Quality Control Board, 320 W. 4<sup>th</sup> Street, Suite 200, Los Angeles, California 90013. The final report must be submitted to the California Legislature by January 1, 2005.

Los Angeles County includes two of the nation's largest commercial ports and several major marina complexes and small-craft harbors. Periodic dredging is needed to maintain channels and berthing areas, and to expand and modernize ports and harbors. Human activities, including urbanization of the Los Angeles area, have led to the discharge of pollutants into waterways that lead to the ocean through ports and harbors. Pollution sources include municipal and industrial wastewater, stormwater runoff, aerial fallout, and oil and hazardous material spills. Determining protective and cost-effective disposal alternatives, beneficial re-use, and source reduction and controls are critical issues for managing contaminated sediments.

The California Coastal Commission and the Los Angeles Regional Water Quality Control Board established the multi-agency Los Angeles Basin Contaminated Sediments Task Force in 1998. The CSTF Management Committee (which included federal, state and local agencies, as well as environmental groups) and its various subcommittees met regularly in the Los Angeles area over the past several years with the goal of developing a long-term management strategy for dredging and disposal of contaminated sediments from coastal waters adjacent to Los Angeles County. The specific objectives of the CSTF included development of unified multi-agency policies related to the management of sediments not suitable for unconfined aquatic disposal, promotion of multi-user disposal activities and beneficial re-use of contaminated sediments, and to support watershed management efforts to control contaminants at their source.

The draft strategy report describes a wide range of aquatic and upland disposal alternatives for dealing with contaminated sediments, as well as a variety of beneficial re-use options and treatment technologies. The draft report also assesses the suitability of these disposal alternatives and re-use options for the Los Angeles region and provides a framework for selection of the appropriate alternative for a given dredging and disposal project. In addition, the draft report identifies best management practices that can be employed to minimize adverse water quality impacts associated with dredging activities. The report also describes sediment quality guidelines that can be used in conjunction with other evidence to aid in the selection of suitable disposal options for dredged material.

### *Watershed Regulatory*

### **Summary of General Permitting Unit Activities for August and September 2004**

Augustine Anijielo

During the month of August and September 2004, a total of thirty five dischargers were enrolled into the general NPDES permits. In addition, enrollment for one discharger was revised, and enrollments for a total

of twenty four dischargers were terminated. The table shown as **Attachment “B”** contains a breakdown of the enrollments, revisions and terminations for each category of general NPDES permit during the months of August and September 2004.

### **Power Plants 316(b) Workgroup Meeting**

Michael Lyons

At the July 10, 2003 California Regional Water Quality Control Board, Los Angeles Region (Regional Board) meeting, the Regional Board directed staff to convene a working group to discuss entrainment and impingement impacts from coastal electric generating stations in our region.

The first informal meeting took place on Thursday, August 28, 2003, at the Regional Board office, and was reported in the October Executive Officer Report.

The second meeting was held on Thursday, December 11, 2003. The Electric Power Research Institute (EPRI), in a daylong mini-workshop, presented the current state of research into applicable mitigation technologies and economic feasibility.

The third meeting was held on January 14, 2004. The United States Environmental Protection Agency (USEPA) presented, via teleconference, presented a review of the Rule development, and provided an update on the development timeline and anticipated revisions based on comments received.

On May 28, 2004, the USEPA Administrator resigned the Revised 316(b) Rule for publication in the Federal Register.

The fourth meeting was held on July 13, 2004 at the El Segundo Power Plant (El Segundo). The resigned Rule and its implications on the coastal power plants in the Los Angeles Region were discussed among stakeholders. A tour at the El Segundo facility was also included, with particular focus on the Cooling Water Intake Structure (CWIS).

The fifth meeting was held on September 29, 2004 at the Regional Board office hosted by Heal the Bay. Each group presented its expectation. A baseline calculation/study issues were discussed as well as goals and objectives of the workgroup. Regional Board staff will host the meeting in the future and invite additional group members such as California Fish and Games (CF&G) and Southern California Coastal Water Research Project (SCCWRP).

The next meeting will be held at Regional Board office on December 15, 2004. It is anticipated that the meeting attendees include:

- Surfrider Foundation, Heal the Bay, Santa Monica Bay Keeper (environmental groups),
- Reliant Energy, Dynegy-NRG, LA DWP, AES Corporation (all nine coastal generating stations),
- USEPA, CF&G, National Marine Fishery Services, SCCWRP,
- California Energy Commission, Santa Monica Bay Restoration Commission (SMBRC), and
- Regional Board.

The meeting will continue discussing the purpose of the meeting, baseline study guidance and the resigned Rule and its implications.

# Regional Programs

## *Standards and Total Maximum Daily Loads (TMDLs)*

### **Santa Clara River - Chloride TMDL Implementation Workshops**

In July 2004, the State Board approved an Amendment to *the California Regional Water Quality Control Plan for the Los Angeles Region*, to incorporate a TMDL for Chloride in the Upper Santa Clara River. This approval, in part, directs staff to work with concerned parties to conduct technical studies and reconsider the chloride objectives and/or wasteload allocations to ensure that all beneficial uses are adequately protected.

On August 16, a kick-off meeting was held for stakeholders participating in the Upper Santa Clara Chloride TMDL Implementation studies. An overview of the upcoming studies was provided and volunteers for the working groups and the stakeholder meetings were solicited.

On August 9 and 10 candidates for the technical consultant, study manager and facilitator for the agricultural technical studies were interviewed by staff, County Sanitation District of Los Angeles County staff and United Water Conservation District staff. Moore Iacofano Golstman Inc. and CH2MHill were approved for funding by the County Sanitation District of Los Angeles County Board in September.

On August 16, the first meeting of the Agricultural Working Group was held. The group reviewed the scope of work, ground rules, and the role of the committee in the Upper Santa Clara Chloride TMDL implementation plan.

The second meeting of the Agricultural Technical Working Group is scheduled for October 8 from 10 until 2 with the location yet to be determined. The final agenda is expected to include (1) A review of the Draft Summary of the August 16, 2004 AG TWG Meeting; (2) an introduction to the Facilitators hired to assist the group in its work, (3) an introduction to the Technical Consultants hired to evaluate the existing literature and a review of their scope of work for the group, (4) a discussion of the final membership of the Agricultural Technical Advisory Panel, and (5) a discussion of the group's charter which was distributed at the first meeting, and has been included in the handouts provided.

### **Conditional Irrigated Lands Waiver - Workshops**

In July 2004, staff prepared an initial draft of the proposed Conditional Waiver for Irrigated Lands. The policy, as it is currently proposed, may waive waste discharge requirements for both groups and individuals and require their submission of a notice of intent (NOI) to discharge which includes description of location, crop type, and management practices.

For groups and individuals, a monitoring plan would accompany the NOI and the Regional Board would provide a notice of approval (NOA) to participate. The waiver may require an annual monitoring plan and evidence of education. A corrective action plan with time-specific management modifications is currently expected when monitoring shows that Basin Plan, CTR or TMDL limits are not attained. Dischargers who are identified as low risk may monitor for a shorter period to confirm WQO attainment. Individual dischargers would monitor surface water at the end of property and Discharger Groups would monitor watershed-wide receiving water. Monitoring is proposed to be conducted twice in wet weather and twice in dry weather for physical parameters, nutrients, and pesticides.

In July 2004, staff conducted limited consultation with key stakeholders concerning a proposed Conditional Waiver for Irrigated Lands. Initial comments were received and a larger group met to provide additional

comments on August 17. Comments were addressed in writing and the revised material circulated to attendees. The next meeting is scheduled for September 22 at the Ventura County Farm Bureau where additional comments will be collected.

### **Los Angeles River & Ballona Creek Metals**

Rebecca Christmann

At the September 2, 2004 Regional Board meeting, a public workshop was held on the Los Angeles River and Tributaries and Ballona Creek and Estuary Metals TMDLs. Currently, Regional Board staff is conducting an in depth analysis of the written and oral comments received regarding the Metals TMDLs. Based on the comments received Regional Board staff will issue revised proposed Basin Plan Amendments and staff reports for the Los Angeles River and Ballona Creek Metals TMDLs. These TMDLs are scheduled for consideration of adoption at the December 9, 2004 Regional Board meeting. The TMDL for Toxic Pollutants in Sediment and Fish Tissue for Ballona Creek and Ballona Creek Estuary is also scheduled for the December 9, 2004 Board meeting. For question regarding the Los Angeles River Metals TMDL please contact Jenny Newman at 213-576-6808 or by e-mail at [jnewman@rb4.swrcb.ca.gov](mailto:jnewman@rb4.swrcb.ca.gov). For question regarding the Ballona Creek and Estuary Metals TMDL please contact Rebecca Christmann at 213-576-6757 or by e-mail at [rchristm@rb4.swrcb.ca.gov](mailto:rchristm@rb4.swrcb.ca.gov).

### *Watershed Management*

#### **Santa Clara River Watershed**

A public review draft of the Santa Clara River Enhancement and Management Plan (SCREMP) is available <http://sdgis.amec.com/scremp/index.htm>. The SCREMP addresses management of the 500-year floodplain of the main river corridor. Hardcopies of the SCREMP will be available at Los Angeles and Ventura Counties government offices as well as on a website to be developed. Related to the SCREMP, Clean Water Act Section 205(j) grant monies have been awarded to the Ventura County Watershed Protection District for development of a river monitoring plan. Additionally, an Army Corps of Engineers-sponsored watershed-wide planning effort will begin 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 have begun implementing preferred projects described in the Restoration Plan by identifying potential land acquisition and habitat restoration opportunities in the Santa Clara River Watershed.

#### **Miscellaneous Ventura Coastal Watershed Management Area**

The McGrath State Beach Area Berry Petroleum Oil Spill Draft Restoration Plan and Environmental Assessment is available for review. The McGrath State Beach Area Trustee Council is inviting the public to comment on its draft plan to restore natural resources in and around McGrath Lake that were damaged when an oil pipeline ruptured in December 1993, spilling more than 2,000 barrels of crude oil.

The draft plan outlines criteria for evaluating the restoration alternatives and addresses the potential environmental effects of each. Written comments on the plan will be accepted until October 4. The Trustee Council will use the written comments to modify the draft plan, where appropriate, and to assist it in the final selection of appropriate projects that can be successfully implemented. Written comments should be

sent to California State Parks, Channel Coast District, 911 San Pedro Street, Ventura, CA 93001, Attn: Valerie Watt or e-mailed to [vwatt@parks.ca.gov](mailto:vwatt@parks.ca.gov). The document may be viewed at <http://www.dfg.ca.gov/ospr/organizational/scientific/nrda/NRDAmcgrath.htm>

### **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." Copies may be obtained by contacting the Watershed Council's offices at 213-367-4111. The Watershed Council is also producing a document entitled, "Water Supply and Management in the Los Angeles Area" which is currently being circulated as a draft for public comment. 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 will meeting over this year to develop the Plan with input from the community.

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. Once the Plan is completed in late 2004, it is anticipated that the RMC will adopt it as part of their Rivers and Tributaries Greenway Plan. A webpage for the watershed management planning process is at [http://www.rmc.ca.gov/rio\\_hondo/rh\\_index.html](http://www.rmc.ca.gov/rio_hondo/rh_index.html). The public review draft of the Watershed Plan can also be obtained at the website.

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/>.

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/>.

### **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](mailto:sbirosik@rb4.swrcb.ca.gov). The report can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.swrcb.ca.gov/rwqcb4> 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.

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 San Gabriel and Lower Los Angeles Rivers and Mountain Conservancy. A public review draft has recently been released. The next meeting of the Master Plan group is scheduled for October 25. Information on the Master Plan effort may be found at <http://ladpw.org/pln/sgrmp/>.

The San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC) has 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 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. Implementation of the Open Space Plan is occurring partly through award of pass-through grant funds.

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

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. The most recent Watershed Workshop was held on July 14. A draft Watershed Plan is expected to be available by Fall 2004. More information may be found on their website at <http://www.sgmrc.org/>.

### **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. A public review draft of the Watershed Plan is tentatively scheduled to be released in late October.

Information about the management committee and its subcommittees as well as documents and meeting dates can be found at <http://www.calleguas.com/ccbrochure/cc.htm>.

### **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. The report can also be downloaded in its entirety by accessing the Regional Board’s website at <http://www.swrcb.ca.gov/rwqcb4> 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.

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. A Draft EIR/EIS was released during the summer for public comment. More information, including project reports and the Draft 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 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 habitat/species, monitoring/water quality, education, and Rindge Dam. The Council’s Malibu Lagoon Task Force has recently begun to actively meet again in due to active lagoon restoration planning now underway. Information on the lagoon restoration planning process may be found at <http://www.healthebay.org/currentissues/mlhep/default.asp>. The Monitoring Subcommittee also began to meet regularly again to serve as a Technical Advisory Committee to a Proposition 13-funded watershed-wide monitoring program.

The Watershed Council last met on September 11. Minutes from previous 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 last met on August 26.

### **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 is next scheduled to meet on October 16 and the meeting will focus on the state of the watershed. Their website address is <http://www.TopangaOnline.com/twc/>.

The group's Technical and Landowners Advisory Committee provides oversight for watershed restoration studies that will help develop design parameters for possible restoration of the Topanga Lagoon and select stretches of the creek. A finalized restoration feasibility study was released in 2002. A consultant has completed engineering design work for the highest priority restoration activities identified in the study. The Committee's last meeting was on December 2, 2003. No additional meetings are currently scheduled.

### **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 has been meeting for about a year during Plan development and the final Plan will be released at the group's next meeting on September 21. A watershed coordinator has been recently hired with Department of Conservation funds to help guide implementation of the plan and lead the Task Force in future meetings. The group generally meets in the afternoon on the third Tuesday of the month in Culver City. Meeting minutes and agendas may be found at <http://www.ladpw.org/wmd/watershed/bc/>.

### **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 has recently been finalized and a list of potential implementation projects/programs is included in the Plan. Meetings are generally held on the first Wednesday of each month. The group's website is at <http://ladpw.org/wmd/watershed/dc/>.

A Harbor Regional Park Task Force was formed and began meeting in October 2002, led by the City of Los Angeles' Department of Recreation and Parks, to address various issues affecting the park (which includes Machado Lake) including concerns over water quality, mosquitoes, and wildlife, among others. Five subcommittees were formed to focus on certain areas: capital improvements, water, education, vegetation management, and security and enforcement. The Task Force and subcommittees are not currently actively meeting.

### **Los Cerritos Channel/Alamitos Bay Watershed Management Area**

The Coastal Conservancy has funded a proposal by the City of Long Beach to prepare a feasibility study for restoration of Colorado Lagoon, 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. More information on the study may be found at <http://www.longbeach.gov/news/displaynews.asp?NewsID=561>.

### **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 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 WRP 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. The next Board of Governors meeting is scheduled for October 5.

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. A paper on the habitat value of treatment wetlands has also been written and is available on the WRP's webpage.

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>.

Minutes from previous meetings, publications, and other information about the group, including how to obtain funding, may be found on their website at <http://www.coastalconservancy.ca.gov/scwrp/index.html>.

### **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 December 2001 and a 2004 update is underway. 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. 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 document may also be obtained electronically (in MSWord) by contacting Shirley Birosik, Watershed Coordinator, at 213-576-6679 or [sbirosik@rb4.swrcb.ca.gov](mailto:sbirosik@rb4.swrcb.ca.gov). It can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.swrcb.ca.gov/rwqcb4> 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 Regional Board webpage under "Watersheds" at <http://www.swrcb.ca.gov/rwqcb4> in the "Related Links" pull-down menu.

Also of value when pursuing funding sources is the California Watershed Network's website <http://www.watershednetwork.org/>.

*Non Point Source Unit*

**Section 401 Water Quality Certification Program**

Valerie Carrillo

As of August 23, 2004, the Regional Board has received 10 new applications for Section 401 Water Quality Certification actions. Currently, 48 applications are still pending. The following Certification actions have been issued since the preparation of the last Executive Officers Report:

DATE OF ISSUANCE	STAFF	APPLICANT	PROJECT	ACTION
9/10/04	VC	City of Camarillo, Department of Public Works	Pleasant Valley Road Widening Project	Modification of Water Quality Certification
9/14/04	VC	Santa Catalina Island Company	32 Additional Moorings PRC 3639.1 Project	Standard Water Quality Certification
9/15/04	VC	City of Long Beach Department of Public Works	Dock 9 Replacement at Rainbow Harbor	Water Quality Certification
9/15/04	VC	Mollyland, LLC	Mollyland Project (4 Single	Water Quality Certification

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/rWater Quality Certificationb4/html/meetings/401Water Quality Certification.html](http://www.swrcb.ca.gov/rWater%20Quality%20Certificationb4/html/meetings/401Water%20Quality%20Certification.html). 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.

**Grant Programs/Funding**

NPS Staff continued to participate in contract negotiations with grant awardees under the consolidated RFP (Phase III). Phase III proposals will be formatted in a new grants template to expedite the approval process. Staff is currently working with all Phase III awardees whose projects were awarded. We anticipate all Phase III to be completed before the end of the year.

**NPS Program**

NPS staff attended various meetings/workshops including, but not limited to the following:

- September 1, 2004, NPS Monthly Call, (teleconference) *Sacramento, California*  
Items discussed include agenda topics for upcoming joint TMDL NPS meeting, future grants funding and future reporting mechanisms.
- September 9, 2004, Inter Agency Coordination Marinas Workgroup (teleconference) *Sacramento, California*  
Items discussed successful marina prop 13 funded grants, future funding, and available online resources.

- September 16, 2004, Prop 50 Integrated Regional Water Management Plan Standards, (teleconference) *Sacramento, California*

**Items discussed include draft guidelines and proposal solicitation packages for the Prop 50 Integrated Regional Water Management grant program.**

- September 16, 2004, Critical Coastline Areas (CCA), (teleconference) *Riverside, California*  
Items discussed include CCA identification and prioritization.

**Proposition 50 Integrated Regional Water Management Grant Program**

The Integrated Regional Water Management Program is a competitive grants program, jointly administered by the Department of Water Resources (DWR) and State Water Resources Control Board (SWRCB) for projects to protect communities from drought, improve water quality and reduce dependence on imported water. Staff attended the southern California public meeting on August 31, 2004 in Ontario, CA. The Public meeting provided the public the opportunity to provide DWR and the SWRCB with input on the draft guidelines. The guidelines are available at [www.swrcb.ca.gov/funding/irwmgp/index.html](http://www.swrcb.ca.gov/funding/irwmgp/index.html). All comments were due by September 30, 2004.

**Small Community Wastewater Grant (SCWG)**

The Small Community Wastewater Grant (SCWG) Program, funded by Proposition 40 and Proposition 50, provides grant assistance for the construction of publicly owned wastewater treatment and collection facilities. Funding through the SCWG Program will be provided only to local public agencies. Priority will be given to those agencies that seek to install or repair sewer systems in communities that lack adequate sewer systems and to assist the expansion of systems in communities with population growth pressures.

The Regional Board received 14 applications for the SCWG program and formally submitted the list to State Board on August 23, 2004. State Board anticipates presenting the list for adoption at the October board meeting. Please visit [www.swrcb.ca.gov/cwphome/scwg](http://www.swrcb.ca.gov/cwphome/scwg) for further information.

**Agriculture Water Quality Grant Program (AWQGP)**

The AWQGP provides grants to eligible nonprofit and public agencies to fund projects that reduce or eliminate the effects of discharging polluted runoff from irrigated agricultural lands to surface water bodies in California. In addition the Federal Clean Act Section 319 Nonpoint Source Implementation Grant Program funds will also be released with the AWQGP funding.

Regional Board Staff and staff from the Division of Financial Assistance will co-host an application preparation assistance workshop for potential parties interested in either funding. The workshop will take place on Friday, September 24, 2004 at the U.C. Cooperative Extension Ventura Office. AWQGP and Section 19 Guidelines and additional information are available at [www.swrcb.ca.gov/funding/awqgp/index.html](http://www.swrcb.ca.gov/funding/awqgp/index.html)

**Participation in Groundwater Contamination Forum**

Joe Luera

On September 16, 2004, Joe Luera participated in the Santa Fe Springs / Whittier Area Groundwater Contamination Forum, and presented GeoTracker website and other tools Regional Board UST Program staff use to oversee cases. The current status of GeoTracker and how it can be used within this forum was addressed. Attendees included representatives the RWQCB, DTSC, USGS, EPA and the Water Replenishment District of Southern California.

**NPDES Facility Inspections**

**Attachment "A"**

Facility		Address			
Edoco	MIN	22039 S. Westward Ave, Carson	01-158	CA0002941	9/2/2004
Santa Fe Springs Refinery	MAJ	12345 Lakeland Rd, Santa Fe Springs	00-068	CA0057177	9/8/2004
West Coast Barrier Proj, 6	MIN	Along Prospect Ave, Redondo Beach	03-108	CAG994005	9/14/2004
West Coast Barrier Proj, 7	MIN	Along Prospect Ave, Redondo Beach	03-108	CAG994005	9/14/2004
West Coast Barrier Proj, 8	MIN	Prospect Ave, Redondo Beach	03-108	CAG994005	9/14/2004
West Coast Barrier Proj, 9	MIN	El Segundo Blvd, El Segundo	03-108	CAG994005	9/14/2004
Pollock Wells Treatment Plant	MIN	2660 Fletcher Dr, Los Angeles	02-107	CAG914001	9/15/2004
L.A. Refinery, Carson Plant	MAJ	1520 E. Sepulveda Blvd, Carson	94-001	CA0063185	9/16/2004
Systems Wide Pipelines	MIN	San Gabriel River Watershed	97-047	CAG674001	9/21/2004
Systems Wide Pipelines	MIN	Dominguez Channel Watershed	97-047	CAG674001	9/21/2004
Dominguez Hills Fuel Oil Fac	MAJ	2500 E. Victoria St, Compton	99-043	CA0052949	9/21/2004
Systems Wide Pipelines	MIN	LA River/LB Harbor Watershed	97-047	CAG674001	9/21/2004
Systems Wide Pipelines	MIN	Los Angeles River Watershed	97-047	CAG674001	9/21/2004

**Summary of General Permitting Unit Activities for August 2004**

**Attachment "B"**

	General Permit type & Facility name & Location	Date of Coverage	Date of Revision	Date of Termination
<b>A.</b>	<b>NPDES CAG994001 (Order No. 97-045) Dewatering (no treatment)</b>			
1	Charles King Co., L.A. Harbor Siphon Crossing, Berth 234, Terminal Island			8/12/04
2	26800 PCH & Assoc., LLP, Gull's Way, 26755 Latigo Shore Drive, Malibu			8/30/04
<b>B</b>	<b>NPDES CAG994002 (Order No. 97-043) Dewatering (treatment required)</b>			
<b>C.</b>	<b>NPDES CAG994004 (Order No. R4-2003-0111) Construction &amp; Project Dewatering</b>			
1	Mammoth Apt.s, LLC, Mammoth Apt., 4328 Mammoth Ave., Sherman Oaks	8/4/04		
2	Douglas Emmett & Co., Century Park Plaza, 1801 Century Part East, L.A.	8/4/04		
3	Douglas Emmett, LLC, Kennedy-Wilson Properties, 9601 Wilshire Blvd., B.H.	8/4/04		
4	Casden Properties LLC, Wilshire Doheny Bldg., 9090 Wilshire Blvd., B.H.	8/5/04		
5	Ventura Co. Watershed Protection Dist., Santa Clara Drain – Unit IID/Los Angels Drain Unit I,		8/9/04	
6	McDonald's Restaurant, 49714 Gorman School Road, Gorman	8/12/04		
7	Intracrop, West Ocean Towers, Ocean Blvd. & Queens Way, Long Beach	8/12/04		
8	King's Auto Repair, 12005 E. South St., Artesia	8/12/04		
9	Figueroa at Wilshire, LLC, Sanwa Bank Plaza/Figueroa at Wilshire, 601 s. Figueroa St., L.A.	8/13/04		
10	Grand Central Square Limited Partnership, Grand Central Square Parking, 320 W. Third St., L.A.	8/13/04		
11	Hotel Sofitel, 8555 Beverly Blvd., L.A.			8/16/04
12	IRP Legacy Cahuenga Assoc., LLC., 3330 Cahuenga Blvd. West, L.A.	8/20/04		
13	HPG Management, Detroit Apt. Bldg., 618 Detroit St., L.A.	8/20/04		
14	Star Property Fund, LP., Beverly Mercedes Place, 9242 Beverly Blvd., B.H.	8/24/04		
15	Jamison Properties Inc., Encino Executive Plaza, 16501 Ventura Blvd., Encino	8/26/04		
16	Interactive Corp, 8800 West Sunset Blvd., West Hollywood	8/26/04		
<b>D.</b>	<b>NPDES No. CAG994005 (Order NO. R4-2003-0108) Potable Water Supply Wells Discharges</b>			
1	So. CA. Water Co., Ballona Plant, 1218 W. El Segundo Blvd., Gardena			8/3/04
2	So. CA. Water Co., Miramonte Site, 1609 E. Nadeau St., Florence	8/10/04		
3	City of Cerritos, C04 Well, 16807 Studebaker Road, Cerritos			8/10/04
4	South Montebello Irrigation Dist., Well No. 6, 864 Washington Blvd., Montebello			8/19/04
5	Castaic Lake Water Agency, Temporary Treatment Plant at Saugus Well Nos. 1 and 2, Magic Moun-	8/19/04		
6	South Montebello Irrigation Dist., Well No. 7, Sycamore St./Greenwood Ave., Montebello			8/19/04
7	City of Oxnard, Blending Station No. 3 & Well Development Project, 2380 Wankel Way, Oxnard			8/19/04
8	CA. Water Service Co., Water Well Nos. WB-1 & 275-01, Within the Cities of Carson and Torrance	8/23/04		
<b>E.</b>	<b>NPDES CAG674001 (Order No. 97-047) Hydrostatic Test Water</b>			
1	L.A. Dept. of Water & Power, 11801 Sheldon St., Sun Valley			8/9/04
<b>F.</b>	<b>NPDES CAG994003 (Order No. R4-2004-0058) Nonprocess</b>			
1	So. CA. Water Co., SCWC-Juan Plant, 22317 Juan Ave., Hawaiian Gardens	8/2/04		
2	Metropolitan Water Dist., Greg Ave. Plant, 7554 Greg Ave., Sun Valley	8/4/04		
3	Coast Packing Co., 3275 East Vernon Ave., Vernon	8/18/04		
4	So. CA. Water Co., Centralia Plant, 12054 Centralia Blvd., Hawaiian Gardens	8/31/04		
<b>G.</b>	<b>NPDES CAG834001 (Order No.2002-0125) – Cleanup of Petroleum Fuel Pollution</b>			
1	Ventura Co. Dept. of the Airport, Oxnard Airport, Hanger III Luft Site, 2889 W. Fifth St., Oxnard			8/26/04
	<b>NPDES CAG914001(Order No. 2002-0107) – Cleanup of Volatile Organic Compounds Con-</b>			
1	San Gabriel Basin Water Quality Authority, Whittier Narrows Operable Unit Early Action Project,			8/26/04

*Summary of General Permitting Unit Activities for September 2004*

*Attachment "B"*

	General Permit type and Facility name & Location	Date of Coverage	Date of Revision	Date of Termination
<b>A.</b>	<b>NPDES CAG994001 (Order No. 97-045) Dewatering (no treatment)</b>			
1	Westfield ShoppingTown Century City, 10250 Santa Monica Boulevard, L.A.			9/27/04
<b>B</b>	<b>NPDES CAG994002 (Order No. 97-043) Dewatering (treatment required)</b>			
<b>C.</b>	<b>NPDES CAG994004 (Order No. R4-2003-0111) Construction &amp; Project Dewatering</b>			
1	Jones Lang LaSalle, Harbor Building, 333 South Beaudry Avenue, Los Angeles			9/1/04
2	Los Angeles County, Department of Public Works, Dominguez Drain and Pump Station Project, East Torrance Boulevard and Jamison Street, Carson			9/13/04
3	L & R Auto Parks, Inc., 220 South Spring Street, Los Angeles	9/13/04		
4	Unocal RRMC, Former Unocal Station 4687, 550 N. Moorpark Road, Thousand Oaks	9/13/04		
5	World Oil Marketing Company, Station No. 17, 1460 South La Cienega Boulevard, Los Angeles	9/13/04		
6	World Oil Marketing Company, Station No. 61, 10970 East South Street, Cerritos	9/16/04		
7	Complex Properties, Ltd., 18049 Coastline Drive, Malibu	9/23/04		
<b>D.</b>				
1				
	<b>NPDES No. CAG994005 (Order NO. R4-2003-0108) Potable Water Supply Wells Discharges</b>			
<b>E.</b>	<b>City of Oxnard, Well Nos. 32, 33, &amp; 34 Construction Project, Hayes Avenue Blending Station, 250 E. 3<sup>rd</sup> Street, Oxnard</b>	9/15/04		
1				
2	<b>NPDES CAG674001 (Order No. 97-047) Hydrostatic Test Water</b>			
	Shell Oil Products US, Shell Mormon Island Marine Terminal, 167 Berth (167-168), Wilmington	9/27/04		
<b>F.</b>	<b>City of Los Angeles, Department of Water and Power, City Trunk Line-South</b>	9/30/04		
1				
2	<b>NPDES CAG994003 (Order No. R4-2004-0058) Nonprocess</b>			
3	Sierracin/Sylmar Corp., 12780 San Fenando Road, Sylmar	9/1/04		
4	Southern California Water Company, Encinita Water Treatment Plant, 4836	9/1/04		
5	Physicians Medical Terrace, 1505 Wilson Terrace, Glendale			9/1/04
6	L & R Auto Parks, Inc., 220 South Spring Street, Los Angeles			9/13/04
7	The Salvation Army, Red Shield Youth and Community Center, 1532 West	9/22/04		
8	Glendale II Associates, Glendale Galleria Office Tower, 2143 Galleria, Glen-			9/23/04

**Personnel Report**

As of October 7, 2004 our staff total is 146: 126 technical staff (including 2 part-time staff), 9 permanent analytical staff and 11 permanent clerical staff.

The following appointments were made:

**Jonathan Bishop**, Executive Officer, effective September 9, 2004.  
**Deborah Smith**, Chief Deputy Executive Officer, effective September 9, 2004.

The following separated from Region 4:

**Parvaneh Khayat**, Environmental Scientist, separated from State Service, effective September 7, 2004.

***Summary of General Permitting Unit Activities for September 2004 Attachment “B” (cont’d)***

	<b>General Permit type and Facility name &amp; Location</b>	<b>Date of Coverage</b>	<b>Date of Revision</b>	<b>Date of Termination</b>
<b>G.</b>	Goodrich Corporation, 11120 S. Norwalk Boulevard, Santa Fe Springs	9/27/04		
1	Southern California Water Company, Century Plant, 7128 Century Boulevard, Paramount	9/30/04		
2	<b>NPDES CAG834001 (Order No.2002-0125) – Cleanup of Petroleum Fuel Pollution</b>			
3	World Oil Marketing Company, Station No. 17, 1460 South La Cienega Boulevard, Los Angeles			9/14/04
4	Unocal RRMC, Former Unocal Station 4687, 550 N. Moorpark Road, Thousand Oaks			9/15/04
5	Atlantic Richfield Company, Arco Service Station #6035, 9824 Flair Drive, El Monte			9/15/04
6	World Oil Marketing Company, Station No. 61, 10970 East South Street, Cerritos			9/22/04
	Ventura County Fire Department, Ventura County Fire Station No. 30, 325 Hillcrest Drive, Thousand Oaks			9/22/04
<b>H.</b>	Bernard Cohen, Former Pierce Service Station, 2868 Robertson Boulevard, Los Angeles			9/27/04
1				
2	<b>NPDES CAG914001(Order No. 2002-0107) – Cleanup of Volatile Organic Compounds Contaminated Groundwater</b>			
	Valley County Water District, Arrow Lante Water Treatment Facility, 5120 Lante Street, Baldwin Park			9/2/04
	California Department of Toxic Substances Control, Former Southland Oil Site, 5619 Randolph Street, Commerce	9/15/04		