

San Diego  
Regional Water Quality  
Control Board



Executive Officer's  
Report

July 20, 2007

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**Attachments** for B-1, B-2, and C-1 are included at the end of the report. Also included as an attachment are the Significant NPDES Permits, WDRs and RB Actions.

# SAN DIEGO REGIONAL WATER QUALITY CONTROL BOARD

## EXECUTIVE OFFICER'S REPORT

July 20, 2007

### **PART A**

#### **SAN DIEGO REGION STAFF ACTIVITIES** *(Staff Contact)*

1. Fish Mercury Project Annual Meeting *(Craig Carlisle)*

On June 5<sup>th</sup> and 6<sup>th</sup>, Craig Carlisle attended the Fish Mercury Project (FMP) Annual Meeting in Sacramento. The FMP is a multi-faceted three-year project to examine mercury in fish from the Bay-Delta watershed and increase public awareness of fish contamination issues, with the overall goal of reducing mercury exposure to humans and wildlife. The FMP investigators and steering committee includes a number of experts and stakeholders from a variety of organizations including the California Department of Health Services, California Office of Environmental Health Hazard Assessment (OEHHA), California Department of Fish and Game, State Water Resources Control Board, Delta Keeper, Moss Landing Marine Laboratory, and the San Francisco Estuary Institute.

The FMP has completed two years of data collection and the final year of sampling is planned for 2007. The FMP goals and objectives are to:

- Characterize mercury concentrations in fish to assess the health risks of consuming contaminated fish and communicate these risks to appropriate target audiences based on environmental justice principles; and
- Characterize spatial and temporal trends in mercury in fishery resources to determine how habitat restoration and mercury clean-up actions affect methylmercury accumulation in the food web.

Highlights from the FMP Public Report include:

- Mercury in the Bay-Delta watershed has left a legacy of fish populations that pose health risks to humans and wildlife.
- Fish monitoring is essential to implementing the ultimate solution to the mercury problem: reducing mercury sources and concentrations in our aquatic ecosystems.
- Fish monitoring can also provide a foundation for a more rapid approach to significantly reducing human exposure to mercury and other bioaccumulative pollutants through development of sound consumption advice and effectively communicating the advice to anglers.
- A novel aspect of the FMP is the explicit incorporation of environmental justice principles.

- Another novel aspect of the FMP is the way in which monitoring of sport fish to characterize human exposure is being integrated with stakeholder involvement, advisory development, and risk communication in an approach referred to as "integrated monitoring."

The FMP Public Report and other documents from the annual meeting can be obtained on the San Francisco Estuary Institute Website at:  
[http://www.sfei.org/cmr/fishmercury/2007 Annual meeting/2007 Annual mtg.htm](http://www.sfei.org/cmr/fishmercury/2007%20Annual%20meeting/2007%20Annual%20mtg.htm)

## 2. Low Impact Development Training (LID) *(Ben Neill)*

On June 27, 28, and 29, James Smith, Christina Arias, and Ben Neill of the San Diego Regional Board attended a State Board workshop in Marina Del Rey on Low Impact Development (LID). Also in attendance were representatives from Regional Boards 4 and 8, as well as engineers and planners from southern California municipalities. The workshop included presentations from Neil Wienstein and Robb Lukes of the highly regarded Low Impact Development Center in Prince Georges County, Maryland. Staff from the City of Santa Monica also gave an overview of their programs and ordinances that require LID for all new and re-development projects.

In addition to teaching the fundamentals of LID to the participants, the training served as a forum to explore obstacles and opportunities for advancing LID understanding and implementation in California. One interesting issue that emerged is that in San Diego, irrigation-derived runoff in some residential basins exceeds that from precipitation (precipitation = approximately 10 inches per year, versus irrigation = the equivalent of 40 inches per year). The training did not discuss strategies for regulatory oversight and compliance assurance. Another LID training was held July 18-20, in Sonoma. Chiara Clemente and Mariah Mills attended from this Regional Board office.

## 3. StormCon Workshop *(Chiara Clemente)*

On June 15, 2007, Michael McCann, Mark Alpert, Chiara Clemente, Lillian Busse, Jeremy Haas, Mariah Mills, Peter Peuron, Jody Ebsen, Ben Neill, and Ben James participated in four workshop sessions of a 1-day storm water workshop hosted by StormCon in Woodland Hills. The Regional Board attended each of the four workshops; (1) BMPs for the LA Region, Meeting TMDL Goals, and Funding Options, (2) Stormwater Management Issues and Solutions for Southern California, (3) Stormwater Monitoring, and (4) LID Principles and Implementation. The audience consisted of a combination of regulatory agencies, local government, consultants, and contractors.

## 4. Sediment Quality Objectives Scientific Steering Committee Meeting *(Craig Carlisle)*

The Scientific Steering Committee met last week (July 10-12) to conduct its final review of the development of the Phase I sediment quality objectives (SQOs) for enclosed bays and estuaries. The Committee, composed of leading scientists in the field of sediment pollution from around the country, provides review and

critical input on the findings and recommendations of Southern California Coastal Water Research Project (SCCWRP) and the State Board staff.

Phase I focuses on developing SQOs to identify direct effects (e.g., impacts on the health of the benthic community) associated with pollutants in sediment in enclosed bays. Phase II will focus on direct effects associated with pollutants in estuaries and indirect effects (e.g., bioaccumulation and impacts on human health). The SQO policy for direct effects assessment for bays (i.e., Phase I) is scheduled to be submitted to the Office of Administrative Law by February 28, 2008 after adoption by the State Board. Phase II, the direct effects assessment for estuaries and indirect effects assessment, is planned to be incorporated into the SQO policy in 2010. More information on the SQOs is available on the State Board website at: <http://www.waterboards.ca.gov/bptcp/sediment.html> .

5. Storm Water Coordination Meetings *(Michael McCann)*

In Riverside County, the July monthly permittee meeting was canceled, but Brandi Outwin met on July 10 with staff from the Santa Ana Regional Board to discuss mutual concerns regarding MS4 permit requirements and compliance.

In Orange County, Jeremy Haas plans to attend the July 24 quarterly meeting of the Aliso Creek permittees. This group consists of seven of the thirteen Orange County MS4 permittees.

And, in San Diego County on June 25 Ben Neill met at the County's office with Cid Tesoro and Sara Agahi among others of the County of San Diego to discuss the requirement to implement advanced treatment systems at construction sites. Joe Gannon of Clear Creek Systems gave a presentation on the implementation of active treatment systems at construction sites describing benefits and costs.

6. TMDL Conference 2007 USEPA and Water Environment Federation *(Michael McCann)*

The national conference on Total Maximum Daily Load, sponsored by a number of organizations and principally by USEPA and the Water Environment Federation, convened in Bellevue, Washington on June 24-27. Michael McCann attended the conference.

Among the approximately 300 who attended, there were at least a dozen USEPA staff. This strong presence by USEPA at this conference underscores USEPA's interest to provide timely information and perspective on TMDL development and implementation.

The following people from the San Diego area were also in attendance: Jason Uhley (Riverside Co. Flood Control District), Keith Jones (CalTrans), and Bill Steele (US Bureau of Reclamation, Temecula). Also, Ken Schiff of the So. Calif. Coastal Water Research Project was scheduled to present a paper, but was unable to attend the conference.

The following three key messages on TMDLs were conveyed at the conference:

- For TMDL development, it is important to recognize the predictive nature of TMDLs and the need to address uncertainty inherent in TMDLs.
- The more difficult and complex TMDLs are generally those addressing nonpoint sources of pollutants.
- For TMDL implementation, an adaptive implementation approach is promising. Adaptive implementation is a "learning while doing approach" to the uncertainties in TMDL forecasts and in the predictions around control actions. Adaptive implementation calls for ongoing assessment of the efficacy and costs of actions initially taken and then revisions made to such actions based on monitoring, ongoing research, and experimentation. Adaptive implementation means that once a TMDL estimate and implementation plan is in place, implementation begins, but uncertainty is not forgotten but is continuously addressed.

## **PART B** **SIGNIFICANT REGIONAL WATER QUALITY ISSUES**

### **1. Sanitary Sewer Overflows (SSO)** *(Eric Becker, Charles Cheng, Joann Cofrancesco, Michelle Mata, Melissa Valdovinos) (Attachment B-1)*

From May 1 to May 31, 2007, there were 19 public sanitary sewer overflows (SSOs) in the San Diego Region, including five spills of 1,000 gallons or more, reported on-line pursuant to the requirements of State Board Order No. 2006-0003-DWQ (General Statewide Waste Discharge Requirements for Collection Agencies). Eight of the 18 SSOs reached surface waters, drainage ditches, or storm drains. None of these SSOs resulted in closure of recreational waters. The combined total volume of reported sewage spilled from all publicly-owned collection systems for the month of May 2007 was 169,784 gallons, which includes a 157,500 gallon sewage spill by Rancho California Water District on May 5 and 6, 2007

From June 1 to June 30, 2007, there were 14 public SSOs in the San Diego Region, including eight spills of 1,000 gallons or more, reported on-line pursuant to the requirements of State Board Order No. 2006-0003-DWQ. Nine of the 14 SSOs reached surface waters, drainage ditches, or storm drains. None of these SSOs resulted in closure of recreational waters. The combined total volume of reported sewage spilled from all publicly-owned collection systems for the month of June 2007 was 74,690 gallons.

There were also 28 private lateral sewage discharges reported in May and June 2007. One of these discharges was 1,000 gallons or more and 16 of these discharges reached surface waters, drainage ditches, or storm drains. One of the discharges resulted in closure of recreational waters. The combined total volume of reported private lateral sewage discharges for the month of May and June 2007 was 6,807 gallons.

During May and June 2007, 0.04 and 0 inches of rainfall were recorded at San Diego's Lindbergh Field, respectively. For comparison, in April 2007, 0.46 inch of rainfall was recorded at Lindbergh Field, and 23 SSOs and 17 private lateral sewage discharges were reported. Also for comparison, in May 2006, 0.77 inch of rainfall was recorded at Lindbergh Field, and nine SSOs and 16 private lateral sewage discharges were reported. In June 2006, the total rainfall amount recorded at San Diego's Lindbergh Field was a "Trace" amount, and 14 SSOs and seven private lateral sewage discharges were reported.

Attached is a table titled "Sanitary Sewer Overflow Statistics", updated through June 30, 2007, which contains a summary of all SSOs by fiscal year (FY) from each agency since FY 2002-2003.

The following recent Regional Board Enforcement Action was issued for a significant SSO:

On May 14, 2007, Investigative Order No. R9-2007-0083 was sent to Rancho California Water District for a discharge of 157,500 gallons of raw sewage on May 5 and 6, 2007. The discharge was a result of vandalism to a manhole located northeast of Monroe Avenue in the City of Murrieta. On June 6, 2007, the discharger submitted a technical report in response to Investigative Order No. R9-2007-0068.

Additional information about the Regional Board's SSO regulatory program is available at the Regional Board's web site at <http://www.waterboards.ca.gov/sandiego/programs/sso.html>.

**2. Significant Enforcement Actions for June 2007** (Mark Alpert) (Attachment B-2)

The following is a summary of all enforcement actions during the month of June 2007. During this period the Regional Board initiated 10 enforcement actions (2 Staff Enforcement Letters, 2 Notice of Violation, 5 Investigative Orders, 0 Cleanup and Abatement Orders, and 1 Administrative Civil Liability Order).

A detailed listing of the most significant enforcement actions undertaken by the Regional Board during the period is attached. Information on sewage spills is provided in a separate discussion topic entitled "Sewage Spills."

AGENCY/ FACILITY NAME	CITY	PROGRAM <sup>1</sup>	ACTION DATE
<b>Staff Enforcement Letter</b>			
Interamerica Stone Design Inc.	La Mesa	INDSTW	6/5/2007

AGENCY/ FACILITY NAME	CITY	PROGRAM <sup>1</sup>	ACTION DATE
Able Auto Wrecking	San Diego	INDSTW	6/22/2007

Investigative Orders (13267 letters)			
Caltrans and California Transportation Ventures, Inc.	Chula Vista	CER	6/1/2007
All Smash Auto Recycling	Chula Vista	INDSTW	6/6/2007
One Stop Auto Shop	Santee	TANKS	6/18/2007
San Diego Unified School District	San Diego	TANKS	6/18/2007
Municipalities, State agencies, Military Facilities, and Other Facilities within the Seven Watersheds	Hydrologic Unit <sup>2</sup> : 902.1, 904.1, 904.2, 904.3, 904.6, 906.1, and 907.1	MNSTW	6/22/2007
Federal Aviation Authority	San Diego	TANKS	6/29/2007

Administrative Civil Liability Orders			
San Diego Unified School District	San Diego	CONSTW	6/19/2007

<sup>1</sup>Program Acronyms

CER	Water Act Section 401 Certification
CONSTW	Construction Storm Water
DoD	Department of Defense
INDSTW	Industrial Storm Water
LNDISP	Land Disposal
MNSTW	Municipal Storm Water
NPDES	National Discharge Elimination System
WDR	Waste Discharge Requirements
SSO	Sanitary Sewer Overflow
SLIC	Spills, Leaks, Investigations, and Cleanup
TANKS	Underground Storage Tank

<sup>2</sup> see attached table



### 3. Grants Update *(Dave Gibson)*

The Regional Board is managing 21 projects worth approximately \$39.6 million in total project costs. Several projects are beginning to fall behind or have failed to submit regular progress reports. Close oversight of these grant funded projects will continue to ensure the success of the projects and conformance to the grant agreement terms and conditions.

#### **Integrated Regional Water Management (IRWM) Grant Program**

The State Water Resources Control Board (State Water Board) and the Department of Water Resources (DWR) have released the Step 1 Application Form for Round 2 of the IRWM Implementation Grant Program. The State Water Board and DWR held application workshops in Sacramento and Riverside on July 10<sup>th</sup> and 12<sup>th</sup>, respectively. Approximately \$64.5 million is available under this program. In Round 2, DWR and the State Water Board are capping the implementation grant amount at \$25 million. Round 1 IRWM Implementation grant awards will be considered as part of the maximum grant amount.

Therefore, regions that have previously received a \$25 million grant award will not be eligible for additional funding from Round 2. All applications for Step 1, Round 2 of the IRWM Grant Program must be submitted by August 1, 2007 at 5:00 PM. Additional information on the IRWM grant program may be found at: <http://www.waterboards.ca.gov/funding/irwmgp/index.html>

The San Diego IRWM group, led by the San Diego County Water Authority, City of San Diego, and County of San Diego, released a draft of its 2007 San Diego Integrated Regional Water Management Plan on June 6, 2007 for public review and comment. Comments were due on July 13, 2007. Having conducted a 30 day public review period, the San Diego IRWM group will be able to apply for funding in Round 2 of the Proposition 50 IRWM Grant Program. Copies of the draft San Diego IRWM Plan are available online at <http://www.projectcleanwater.org/html/sdirwm-plan.html>. Print copies are available for review at several San Diego County Libraries. The San Diego IRWM Plan is scheduled for adoption by the San Diego County Water Authority, City of San Diego, and County of San Diego by the end of the 2007. The next meetings of the San Diego IRWM Regional Advisory Committee will be at the San Diego County Water Authority on August 1, 2007 (9:00 AM to 11:30 AM) and August 14, 2007 (1:30 PM to 4:00 PM).

The Upper Santa Margarita Watershed Region IRWM group, led by the County of Riverside, Rancho California Water District, and Riverside Flood Control and Water Conservation District, released its draft plan on June 29, 2007. This group held public workshops on the draft plan on May 23<sup>rd</sup>, June 13<sup>th</sup>, and July 13, 2007. The posted deadline for comments on the draft Upper Santa Margarita Watershed Region IRWMP is July 30, 2007. The County of Riverside, the Rancho California Water District, and the Riverside County Flood Control and Water Conservation District conducted a hearing and approved the Intent to Adopt motion for the Upper Santa Margarita Watershed Region IRWM Plan.

Following the comment period, the draft IRWM Plan will be updated and adopted by the aforementioned agencies in early August 2007. A copy of the draft Upper Santa Margarita Watershed IRWM Plan can be found at <http://www.ranchowater.com/alerts.aspx>.

#### 4. SANDAG Transnet Environmental Review Work Initiated (*Chiara Clemente*)

On June 3, 2007, the State Department of General Services executed a reimbursable contract between the Regional Board and the San Diego Association of Governments (SANDAG) making funds available for the Regional Board to participate in early planning, design, environmental review and follow-up of selected transportation improvement projects within the San Diego County portion of the San Diego Region.

Recognizing that it is much more effective to identify necessary project modifications and mitigation measures at the beginning of a project by participation in the preliminary stages of the project planning and environmental review, SANDAG has agreed to provide funds for a full-time Board employee position to be directed towards providing input in the preliminary planning stages of selected SANDAG transportation projects. SANDAG is the regional planning agency for the County of San Diego, composed of 18 cities and the county government. As the regional planning agency for transportation, SANDAG allocates millions of dollars each year in local, state, and federal funds for the region's transportation network. SANDAG has a Regional Transportation Plan to implement a long-range vision for buses, the Trolley, rail, highways, major streets, bicycle travel, walking, goods movement, and airport services. All of these projects include phases that result in environmental review work for the Board, and as such, are the focus of the subject contract work.

Christopher Means, an Environmental Scientist with the Central Watershed Unit, has been selected as the point of contact for these Transnet projects, and has already begun to review planning documents and participate in scoping meetings. While the contract is scheduled to expire June 30, 2008, efforts are under way to continue the funding for a number of years beyond 2008.

#### 5. Federal Guidance on Rapanos Decision Issued (*Chiara Clemente*)

On June 5, 2007 the EPA and the Army Corps of Engineers jointly issued a legal memorandum that provides guidance on the June 19, 2006 Supreme Court decision in the consolidated cases *Rapanos v. U.S.* and *Carabell v. U.S.* (known as the "*Rapanos*" decision). In its decision, the Supreme Court clarifies how the agencies responsible for implementing the Clean Water Act are to determine which water bodies can be considered "Waters of the United States" (WUS). The memorandum was intended to provide guidance to ensure nationwide predictability, reliability, and consistency in identifying wetlands, streams and rivers subject to CWA.

The memorandum states that the agencies will assert jurisdiction over traditional navigable waters, wetlands adjacent to traditional navigable waters, and non-navigable tributaries of traditional navigable waters that are relatively permanent. The guidance states that "relatively permanent" waters do not include ephemeral tributaries which flow only in response to precipitation and intermittent streams which do not have continuous flow at least seasonally (i.e. three months).

The guidance also adds that, due to the nature of their intermittent flow, the following geographic features generally are not jurisdictional WUS; swales, gullies, washes and ditches, unless any of these non-relatively permanent features have a "significant nexus" to a traditional navigable water. In determining whether a "significant nexus" exists, the Federal agencies must assess flow characteristics and functions to determine if they significantly affect the chemical, physical, and biological integrity of the downstream traditional navigable waters.

In light of the Court determination and guidance from the EPA and the Army Corps of Engineers, Regional Board staff anticipate that a significant portion of Southern California's receiving waters that were formerly considered WUS, will now be considered non-Federal Waters of the State, and thereby only subject to State requirements. The State Board or this Regional Board are likely to issue additional clarification reminding the public that projects are still subject to a federal jurisdictional determination, and projects that affect non-Federal Waters of the State will still have to apply for Waste Discharge Requirements, or a waiver thereof.

The joint memorandum is scheduled for a 6-month comment period whereby comments, case studies, and experiences with the use of this guidance can be submitted. Meanwhile, U.S. Representatives James L. Oberstar, D-Minn., John Dingell, D-Mich., and Vernon Ehlers, R-Mich., have introduced House Resolution 2421, to give EPA and the Corps more authority by redefining what constitutes WUS.

6. Southern California Alliance of Publicly-Owned Treatment Works (*Victor Vasquez*)

On July 18, 2007, the Southern California Alliance of Publicly-Owned Treatment Works (SCAP) held its quarterly Water Issues Committee meeting at the Los Angeles County Sanitation Districts office in Whittier.

State Water Resources Control Board member Frances Spivy-Weber was the guest speaker and spoke about the challenges, trends, and changes facing the State Water Board and heard some of the issues and concerns facing SCAP's members. Ms. Spivy-Weber, appointed to the State Board in March 2007 and State Board liaison for the Los Angeles and San Diego Regional Water Boards, addressed the forthcoming reissuance of the State Water Board's Water Recycling Policy, the Water Quality Enforcement Policy, proposed amendments to the Ocean Plan, and the 2008 Clean Water Act 303(d) list of impaired water

bodies. Specific topics addressed by Ms. Spivy-Weber which drew more interest from those in attendance were water recycling salinity management plans, brine disposal from desalination projects, and the presence of pharmaceuticals and personal care products in wastewater discharges.

Santa Ana Regional Board Executive Officer Gerard Thibeault and San Diego Regional Board staff Victor Vasquez attended and provided input from the Regional Water Board perspective on topics discussed. About 30 representatives from SCAP member agencies attended the meeting. SCAP has 81 member POTW agencies from seven counties under six different regional boards. The Water Issues Committee is chaired by Mary-Jane Foley, former San Diego Regional Water Board member and former State Water Board member.

### **PART C**

#### **STATEWIDE ISSUES OF IMPORTANCE TO THE SAN DIEGO REGION**

1. Brownfields Funding Workshop (*John Anderson*) (*Attachment C-1*)  
USEPA, DTSC, and the State Water Resources Control Board conducted a Brownfields Funding Workshop here at our office in the Regional Board meeting room on July 19, 2007 (see attached flyer). Brownfields Funding Workshops are being held jointly throughout California by the Water Boards, DTSC, and USEPA. These workshops are part of a cooperative outreach to cities, counties, developers, government, and non-profit redevelopment agencies and others to help make these organizations more aware of funding sources that are available for brownfield investigations and cleanups. The workshops focus on Brownfields Grants and Loans that the regulatory agencies award.

All three of the regulatory agencies are publicizing these events as much as possible. Additional workshop dates/locations are being planned beyond those mentioned on the flyer. An additional workshop will be held at the Dos Lagos development in Corona on July 31, 2007. Workshops are also planned for the Riverside/San Bernardino area, the Fresno/Tulare area, and the Redding area in August. For specific information on the workshops, please contact Ian Waters of the State Water Resources Control Board at [IWaters@waterboards.ca.gov](mailto:IWaters@waterboards.ca.gov) or 916-323-7905.

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN DIEGO REGION

**SIGNIFICANT NPDES  
PERMITS, WDRs, AND  
REGIONAL BOARD  
ACTIONS**

JULY 20, 2007

APPENDED TO EXECUTIVE OFFICER REPORT

**SIGNIFICANT NPDES PERMITS, WDRS, AND RB ACTIONS**

DATE OF REPORT	NAME OF PERMIT/WDR/RB ACTION	Action Type	Initial Document Application Complete	Dish/RWQ Limits and Monitoring Plan Known	Draft Complete	Public Rev. & Comment	BOARD HEARING & ADOPTION	Consent Item	COMMENTS	Staff
<b>July 20, 2007</b>										
<b>SEPTEMBER 12, 2007 RB MEETING</b>	<b>City of Mission Viejo Council Chambers</b>									
	ORANGE COUNTY MUNICIPAL STORMWATER PERMIT	Adoption: NPDES Permit Reissuance	100%	100%	100%	80%	September 12, 2007	No	NPDES WORKPLAN FY 2006-07	Smith
	BASIN PLAN AMENDMENT UPDATE OF WAIVERS OF WASTE DISCHARGE REQUIREMENTS	Adoption of Basin Plan Amendment	NA	NA	30%	50%	September 12, 2007	No		Chiu
	REGIONWIDE BACTERIA TOTAL MAXIMUM DAILY LOAD	TMDL Adoption	NA	NA	100%	80%	September 12, 2007	No	TMDL Workplan FY 2005-06	Arias
<b>OCTOBER 10, 2007 RB MEETING</b>	<b>Rancho California Water District, Temecula</b>									
	GROUNDWATER EXTRACTION GENERAL PERMIT FOR SAN DIEGO BAY	NPDES Permit Reissuance	100%	100%	100%	0%	October 10, 2007	No	Reissuance of NPDES Permit Order No.	Rodriguez
	GROUNDWATER EXTRACTION GENERAL PERMIT OTHER THAN TO SAN DIEGO BAY	NPDES Permit Reissuance	100%	100%	100%	0%	October 10, 2007	No	Reissuance of NPDES Permit Order No.	Rodriguez
	SAN UNIFIED SCHOOL DISTRICT--SCRIPPS MIDDLE SCHOOL--CONSTRUCTION STORMWATER	Hearing: Admin. Civil Liability	NA	NA	100%	0%	October 10, 2007	No	ACL Complaint \$128,000	Peuron
<b>DECEMBER 12, 2007 RB MEETING</b>	<b>San Diego Regional Board Office</b>									
	OCEAN DISCHARGER RECEIVING WATER MONITORING PROGRAM UPDATES	NPDES Permits Revisions	NA	50%	0%	0%	November 14, 2007	No		Kelley
<b>FEBRUARY 13, 2008 RB MEETING</b>	<b>San Diego Regional Board Office</b>									
	NAASCO/GENERAL DYNAMICS CORP. SHIPYARD SAN DIEGO BAY	NPDES Permit Reissuance	0%	100%	0%	0%	February 13, 2008	No	NPDES Workplan 2007-08	Kelley
	US NAVY NAVAL BASE PT. LOMA SAN DIEGO BAY	NPDES Permit Reissuance	0%	100%	0%	0%	February 13, 2008	No	NPDES Workplan 2007-08	Kelley
	US NAVY NAVAL BASE SAN DIEGO SAN DIEGO BAY	NPDES Permit Reissuance	0%	100%	0%	0%	February 13, 2008	No	NPDES Workplan 2007-08	Kelley
	CONTINENTAL MARITIME OF SAN DIEGO SHIPYARD SAN DIEGO BAY	NPDES Permit Reissuance	0%	100%	0%	0%	February 13, 2008	No	NPDES Workplan 2007-08	Kelley

**SIGNIFICANT NPDES PERMITS, WDRS, AND RB ACTIONS**

DATE OF REPORT July 20, 2007	NAME OF PERMIT/WDR/RB ACTION	Action Type	Initial Document Application Complete	Dish/RWQ Limits and Monitoring Plan Known	Draft Complete	Public Rev. & Comment	BOARD HEARING & ADOPTION	Consent Item	COMMENTS	Staff
	BAE SYSTEMS SAN DIEGO SHIP REPAIR SHIPYARD SAN DIEGO BAY	NPDES Permit Reissuance	0%	100%	0%		February 13, 2008	No	NPDES Workplan 2007-08	Kelley
	S & S FARMS LIVESTOCK RAISING FACILITY RAMONA SAN DIEGO COUNTY	NPDES Permit Reissuance	0%	90%	0%	0%	February 13, 2008	No	NPDES Workplan 2007-08	Kelley
	<b>PENDING / UNSCHEDULED ACTIONS</b>									
	PROPOSED GREGORY CANYON LANDFILL NORTH SAN DIEGO COUNTY	Hearing: New WDRs	100%	85%	85%	0%		No		Tanaki

SANITARY SEWER OVERFLOW STATISTICS (Updated through June 30, 2007)

SEWAGE COLLECTION AGENCY	SYSTEM SIZE <sup>6</sup> Miles	NO. OF SEWAGE SPILLS (LISTED BY FISCAL YEAR (FY) - JULY 1 THROUGH JUNE 30)						SPILLS PER 100 MILES (LISTED BY FY)					SPILL VOLUME 2006-07 <sup>A</sup> GAL	NO. OF PRIVATE SPILLS <sup>D</sup> 06-07	VOLUME OF PRIVATE SPILLS GAL <sup>E</sup>	
		02-03	03-04	04-05	05-06	06-07 <sup>A</sup>	02-03	03-04	04-05	05-06	06-07 <sup>A</sup>					
ORANGE COUNTY:																
EL TORO WD	54.8	1	3	3	2	1	1.8	5.5	5.5	3.6	1.8	0	1	8		
EMERALD BAY SERVICE DISTRICT	6.5	0	0	1	0	0	0.0	0.0	16.7	0.0	0.0	0	0	0		
IRVINE RANCH WD	36.0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0	0	0		
LAGUNA BEACH, CITY OF	99.5	27	8	12	6	5	28.4	8.4	12.6	6.3	5.0	5,420	13	2,363		
MOULTON NIGUEL WD	530.0	1	2	5	1	1	0.2	0.4	0.9	0.2	0.2	600	3	1,700		
SAN CLEMENTE, CITY OF	185.0	7	2	7	5	7	3.9	1.1	3.9	2.8	3.8	6,610	8	2,051		
SAN JUAN CAPISTRANO, CITY OF	548.3	0	1	6	0	2	0.0	1.0	6.0	0.0	0.4	5,400	0	0		
SANTA MARGARITA WD	702.0	4	5	7	4	4	0.7	0.9	1.3	0.7	0.6	392,200	6	1,135		
SOUTH COAST CWD	138.2	8	7	10	3	2	6.1	5.3	7.6	2.3	1.4	1,150	7	425		
TRABUCO CANYON WD	47.0	0	1	3	0	1	0.0	2.3	7.0	0.0	2.1	0	0	0		
RIVERSIDE COUNTY:																
EASTERN MWD	1,811.0	3	7	1	3	8	0.7	1.7	0.2	0.7	0.4	1,073,315	3	620		
ELSINORE VALLEY MWD	79.6	0	1	1	1	0	0.0	1.3	1.3	1.3	0.0	0	0	0		
MURRIETA MWD	200.0	0	1	0	0	0	0	4.0	0.0	0.0	0.0	0	0	0		
RANCHO CA WD	81.0	0	1	1	1	2	0.0	1.4	1.4	1.4	2.5	158,100	0	0		
SAN DIEGO COUNTY:																
22ND DISTRICT AGRICULTURAL ASSOCIATION <sup>F</sup>	2.7	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	0.0	0	0	0		
BUENA SANITARY DISTRICT	197.9	2	1	0	1	0	2.4	1.2	0.0	1.2	0.0	0	0	0		
CALIFORNIA DEPARTMENT OF CORRECTIONS <sup>F</sup>	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	0.0	0	0	0		
CALIFORNIA STATE UNIVERSITY, SAN MARCOS <sup>F</sup>	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	0.0	0	0	0		
CARLSBAD MWD	410.8	6	6	17	12	17	2.8	2.8	7.9	5.6	4.1	7,303,782	9	1,487		
CHULA VISTA, CITY OF	460.6	3	1	13	1	3	0.8	0.3	3.3	0.3	0.7	5,538	9	1,187		
CORONADO, CITY OF	46.9	2	5	13	11	0	3.8	9.4	24.5	20.8	0.0	0	0	0		
DEL MAR, CITY OF	30.8	7	1	5	6	0	23.4	3.3	16.7	20.1	0.0	0	0	0		
EL CAJON, CITY OF	195.0	3	0	3	0	3	1.5	0.0	1.5	0.0	1.5	4,100	4	24		
ENCINITAS, CITY OF	119.0	6	1	5	0	1	5.1	0.8	4.2	0.0	0.8	0	0	0		
ESCONDIDO, CITY OF	370.7	3	2	3	3	7	0.9	0.6	0.9	0.9	1.9	5,660	7	2,390		
FAIRBANKS RANGH COMM SERV DIST	15.5	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0	0	0		
FALLBROOK PUBLIC UTILITY DIST	76.6	22	9	12	8	2	30.6	12.5	16.7	11.1	2.6	142,499	5	625		
IMPERIAL BEACH, CITY OF	44.2	14	2	10	4	3	16.7	2.4	11.9	4.8	6.8	907	2	215		
LA MESA, CITY OF	155.0	3	4	2	0	0	1.9	2.6	1.3	0.0	0.0	0	0	0		
LEMON GROVE, CITY OF	62.5	4	4	3	0	0	5.8	5.8	4.3	0.0	0.0	0	0	0		
LEUCADIA CWD	207.0	6	1	6	4	1	3.2	0.5	3.2	2.2	0.5	2,750	3	149		
NATIONAL CITY, CITY OF	97.9	1	2	1	4	1	1.0	2.1	1.0	4.1	1.0	6,750	0	0		
OCEANSIDE, CITY OF, WTR UTIL DEP	475.0	23	22	17	7	9	5.2	4.9	3.8	1.6	1.9	83,250	1	700		
OLIVENHAIN MWD	35.5	2	0	3	0	0	12.5	0.0	18.8	0.0	0.0	0	0	0		
OTAY MWD	81.6	3	1	0	1	1	3.5	1.2	0.0	1.2	1.2	100	0	0		
PADRE DAM MWD	246.0	3	3	1	1	1	2.0	2.0	0.7	0.7	0.4	6,000	0	0		
PAUMA VALLEY COMM SERVICE DIS	11.5	0	0	0	1	0	0.0	0.0	0.0	12.3	0.0	0	0	0		
POWAY, CITY OF	219.0	5	3	1	4	1	2.9	1.8	0.6	2.4	0.5	100	0	0		



SANITARY SEWER OVERFLOW STATISTICS (Updated through June 30, 2007)

SEWAGE COLLECTION AGENCY	SYSTEM SIZE <sup>6</sup> Miles	NO. OF SEWAGE SPILLS (LISTED BY FISCAL YEAR (FY) - JULY 1 THROUGH JUNE 30)						SPILLS PER 100 MILES (LISTED BY FY)					SPILL VOLUME 2006-07 <sup>A</sup> GAL	NO. OF PRIVATE SPILLS <sup>D</sup> 06-07	VOLUME OF PRIVATE SPILLS GAL	
		02-03	03-04	04-05	05-06	06-07 <sup>A</sup>	02-03	03-04	04-05	05-06	06-07 <sup>A</sup>					
SAN DIEGO COUNTY (continued):																
RAINBOW MWD	56.0	2	6	2	1	1	3.7	11.1	3.7	1.8	1.8	3,000	2	766		
RAMONA MWD	134.0	2	2	4	2	1	2.4	2.4	4.8	2.4	0.7	100	2	2,050		
RANCHO SANTA FE COMM SERV DIST	78.0	1	0	2	0	0	1.9	0.0	3.9	0.0	0.0	0	0	0		
SAN DIEGO CO, PUBLIC WORKS	289.9	11	2	4	5	2	2.9	0.5	1.1	1.3	0.7	6,745	1	800		
SAN DIEGO, CITY OF, MWWD	5,004.0	193	115	95	71	85	6.7	4.0	3.3	2.5	1.7	206,050	117	22,772		
SAN DIEGO STATE UNIVERSITY <sup>E</sup>	9.0	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	0.0	0				
SOLANA BEACH, CITY OF	45.0	1	6	1	0	0	1.9	11.5	1.9	0.0	0.0	0	1	2,000		
UNIVERSITY OF CALIFORNIA, SAN DIEGO <sup>F</sup>	30.0	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	3.3	1,700				
USMC BASE, CAMP PENDLETON	217.0	23	14	14	15	18	11.9	7.2	7.2	7.7	8.3	169,108	2	600		
US NAVY	122.8	12	11	0	10	14	9.8	9.0	0.0	8.1	11.4	14,229,406	1	50		
US MARINE CORPS RECRUIT DEPOT <sup>F</sup>	6.5	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A	15.4	5				
VALLECITOS WD	202.0	5	4	9	4	1	2.5	2.0	4.5	2.0	0.5	37	0	0		
VALLEY CENTER MWD	70.0	3	1	0	0	1	6.3	2.1	0.0	0.0	1.4	250	0	0		
VISTA, CITY OF	416.8	4	7	15	5	4	2.0	3.5	7.6	2.5	1.0	213,925	1	81		
WHISPERING PALMS COMM SERV DIS	25.0	1	0	0	0	0	5.8	0.0	0.0	0.0	0.0	0	0	0		
REGION 9 TOTAL	14,787	427	275	266	201	212	4.4	2.9	2.8	2.1	1.4	24,034,557	208	44,198		
AVERAGE <sup>1</sup>							7.0	3.4	4.4	2.6	2.9					
STANDARD DEVIATION <sup>2</sup>							2.4	2.0	2.5	1.0	0.6					
MEDIAN <sup>3</sup>																

<sup>A</sup> Includes available preliminary data. May not include all spills less than 1,000 gallons that did not enter surface waters or storm drains during the period of July 1, 2004 through June 30, 2007. As of January 1, 2007 data reflects reports submitted on-line as required by State Board Order No. 2006-003-DWQ (General Statewide Waste Discharge Requirements for Collection Agencies).

<sup>B</sup> Most of the Agencies' System Sizes are based on the online Collection System Questionnaires. The System Sizes for Vallecitos Water District, California State University San Marcos, US Navy, and California Department of Corrections are based on the 2003 questionnaire or are not available (N/A) because these agencies have not completed the online Collection System Questionnaires. The System Sizes for El Toro Water District and Irvine Ranch Water District are based on the 2003 questionnaire because the online Collection System Questionnaires for these agencies includes the sewage collection system in Region 8 and 9. The System Sizes includes laterals that the agencies are responsible for and may not have been included in past reports.

<sup>C</sup> Included with Eastern Municipal Water District

<sup>D</sup> Private spills are listed to indicate their locations. Public sewer agencies are not responsible for private property spills.

<sup>E</sup> These agencies were not regulated prior to January 2007 and thus do not have any sewage spill history from July 2002 to December 2006.

<sup>1</sup> The average is the sum of all values divided by the number of values.

<sup>2</sup> In a normally distributed set of values, 68% of the values are within one standard deviation either above or below the average value.

<sup>3</sup> The median is the middle value in a set; half the values are above the median, and half are below the median.

Agency/Entity: Facility:	Caltrans Sweetwater River Airshed, Chula Vista	6/1/2007
Program:	401 Water Quality Certification	
Enforcement Action:	Investigative Order and Notice of Violation	
Description:	<p>Issued for failure to promote and pursue a regional air deposition study. The discharger has not provided evidence that a regional air deposition study consisting of actual measurements of the deposition of air pollutants had been initiated in accordance with a condition of water quality certification issued in 2001 for construction of Highway 125. Caltrans has filed a petition with the State Board for review of the Order. A decision of whether the Regional Board will first conduct a hearing on the Order is pending.</p> <p>The Order requires Caltrans to submit an aerial deposition study design to the Regional Board no later than September 1, 2007.</p>	

Agency/Entity: Facility:	Rassoul Ghannadian All Smash Auto Recycling, Chula Vista	6/6/2007
Program:	Industrial Storm Water	
Enforcement Action:	Notice of Violation and Investigative Order	
Description:	<p>Issued for failure to implement adequate BMPs and for the ongoing threat of a discharge pollutants in violation of the Basin Plan prohibitions.</p> <p>A technical report describing details of the Water District's actions related to the violations was required by July 13, 2007.</p>	

Agency/Entity: Facility:	San Diego Unified School District 1826 Irving Avenue, San Diego	6/18/2007
Program:	Underground Storage Tanks	
Enforcement Action:	Investigative Order	
Description:	<p>The Order directs the discharger to provide the Regional Board with technical reports for ground water monitoring, status reports, site conceptual mode, workplan for soil and ground water investigation, a corrective action plan, and document interim remedial actions.</p>	

Agency/Entity: Facility:	Dischargers within the Seven Watersheds under Investigation <sup>1</sup>	6/18/2007
Program:	Municipal Storm Water	
Enforcement Action:	Addendum 2 to Investigative Order No. R9-2006-0140	
Description:	<p>The first directive in Addendum No. 2 releases the North County Transit District from responsibility for filing the Monitoring Program Reports for the Santa margarita Lagoon Watershed.</p> <p>The second and third directives in Addendum No. 2 replace the study questions and monitoring requirements in directives A1 through A8 of the Investigation Order with the study questions and requirements established in the Monitoring Program workplan, titled "San Diego Coastal Lagoons TMDL Monitoring Workplan". The Order also requires the responsible dischargers to file quarterly data reports, rather than within 90 days of each distinct period of data collection.</p>	

<sup>1</sup>Dischargers within the Seven Watersheds under Investigation

Water Quality Limited Segments	HUC	Municipalities and Military Facilities	Counties, State Agencies, and Other Facilities
Santa Margarita Lagoon	902.1	Camp Pendleton Fallbrook Naval Weapons Station Murrieta Temecula	1. San Diego County 2. Riverside County Flood Control and Water Conservation District 3. Caltrans
Loma Alta Slough and Ocean Shoreline	904.1	Oceanside Vista	1. San Diego County 2. Caltrans
Buena Vista Lagoon and Ocean Shoreline	904.2	Carlsbad Oceanside Vista	1. San Diego County 2. Caltrans
Agua Hedionda Lagoon and lower Agua Hedionda Creek	904.3	Carlsbad Oceanside San Marcos Vista	1. San Diego County 2. Caltrans
San Elijo Lagoon and Ocean Shoreline	904.6	Encinitas Escondido San Marcos Solana Beach	1. San Diego County 2. Caltrans 3. City of Escondido Hale Avenue Resource Recovery Facility
Los Penasquitos	906.1	Del Mar Poway San Diego	1. San Diego County 2. Caltrans
Famosa Slough and Channel	907.1	San Diego	1. Caltrans

Agency/Entity: Facility:	Federal Aviation Authority Montgomery Field, San Diego	6/18/2007
Program:	Underground Storage Tank	
Enforcement Action:	Investigative Order	
Description:	The order directs the former underground storage tank owner to provide the Regional Board with technical reports for site conceptual model, workplan for soil and ground water investigation, a corrective action plan, and to document interim remedial actions.	

Agency/Entity: Facility:	San Diego Unified School District Scripps Ranch Middle School Avenue of the Nations and Pomerado Road, Poway	6/19/2007
Program:	Construction Storm Water	
Enforcement Action:	Complaint for Administrative Civil Liability (ACL)	
Description:	<p>ACL Compliant No. R9-2007-006 recommending a \$128,000 assessment of civil liability against the San Diego Unified School District (District) for violations of the statewide construction stormwater permit (State Board Order No. 99-08-DWQ). The Complaint alleges that the District: failed to perform adequate pre and post storm inspection reports; failed to implement adequate measures to reduce erosion (BMPs), and discharged sediment laden stormwater to the stormwater conveyance system and downstream receiving water.</p> <p>A public hearing is scheduled for September 12, 2007. The discharger has until July 19, 2007 to notify the Regional Board of whether it will contest the penalty or waive its' right to hearing.</p>	



## *Restoring Communities*

THE DEPARTMENT OF TOXIC SUBSTANCES CONTROL, THE STATE WATER RESOURCES CONTROL BOARD AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY PRESENT:

# STATE AND FEDERAL BROWNFIELDS FUNDING

If you represent local government, a redevelopment agency or general improvement district, or a non-profit interested in returning brownfields properties to productive economic use, this workshop is of interest to you. You will hear how to go about applying for grants or loans to get your site cleanup project moving ahead toward your desired redevelopment outcome.

You will hear from experts from the U.S. Environmental Protection Agency, the California Department of Toxic Substances Control, and the State Water Resources Control Board about their respective grant guidelines. Among the topics covered will be:

Eligibility criteria for applicants and sites

Application steps

Scoring criteria

The workshop series is intended to make the grant funding process as transparent as possible to enable you to take advantage of these opportunities to revitalize your community. The agency representatives will make themselves available after the formal presentations for appointment-only one-on-one sessions for those having specific questions about their particular sites and situations.

All of the workshops begin with registration from 8 to 9 a.m., with the group session running from 9 a.m. to noon. Fifteen-minute individual sessions will run between 1 and 3 p.m.

<b>Wednesday, July 11<sup>th</sup></b> Department of Toxic Substances Control Cal Center Field Office 8800 Cal Center Drive Sacramento, CA	<b>Tuesday, July 17<sup>th</sup></b> Ronald Reagan Building 300 South Spring Street, Auditorium, Los Angeles	<b>Thursday, July 19<sup>th</sup></b> San Diego Regional Water Quality Control Board 9174 Sky Park Court, San Diego, CA	<b>Wednesday, Aug. 1<sup>st</sup></b> San Francisco Bay Regional Water Quality Control Board 1515 Clay Street Oakland, CA
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Select One

Select One

Select One

Select One

NAME:

AFFILIATION:

E-MAIL ADDRESS:

ADDRESS & ZIP CODE:

Registration will close one week prior to each session or when the room capacity is reached.  
Early registration ensures that you will be able to attend the session at your location of choice.

If you have any special needs or require special accommodations, please contact Michael Kawasaki, via e-mail: [MKawasak@dtsc.ca.gov](mailto:MKawasak@dtsc.ca.gov) or direct phone (916) 323-3713

Please E-Mail Completed Registration form to: as an attachment via e-mail to [FundingWorkshop@dtsc.ca.gov](mailto:FundingWorkshop@dtsc.ca.gov) or via fax to Michael Kawaski at (916) 323-3500

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