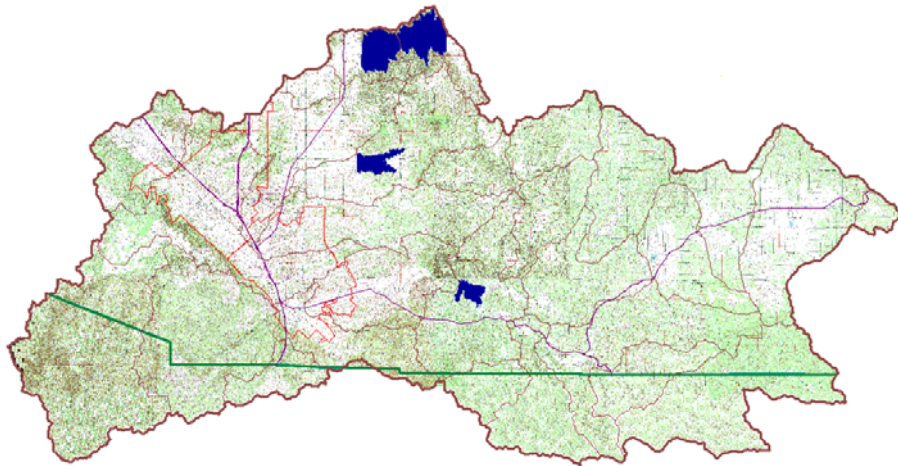




2004 – 2005 WATERSHED ANNUAL PROGRESS REPORT

**TO THE
SAN DIEGO REGIONAL WATER QUALITY CONTROL BOARD
AND
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY – REGION IX
(Order No. R9-2004-001, NPDES No. CAS108766)**

OCTOBER 31, 2005



VOLUME 1 of 2

SANTA MARGARITA WATERSHED
**RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT,
COUNTY OF RIVERSIDE, CITY OF MURRIETA, and CITY OF TEMECULA**

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CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signed: Stephen E. Stump
Stephen E. Stump
Chief of Regulatory Division
Riverside County Flood Control
and Water Conservation District

CERTIFICATION

I certify under penalty of law that this document (County of Riverside Annual Reporting Forms) and all attachments (Watershed SWMP Annual Report) were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signed: 
KENNETH MOHR, ASSISTANT COUNTY EXECUTIVE OFFICER
RIVERSIDE COUNTY EXECUTIVE OFFICE


Date: 10-31-05

CITY OF MURRIETA



CERTIFICATION STATEMENT

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

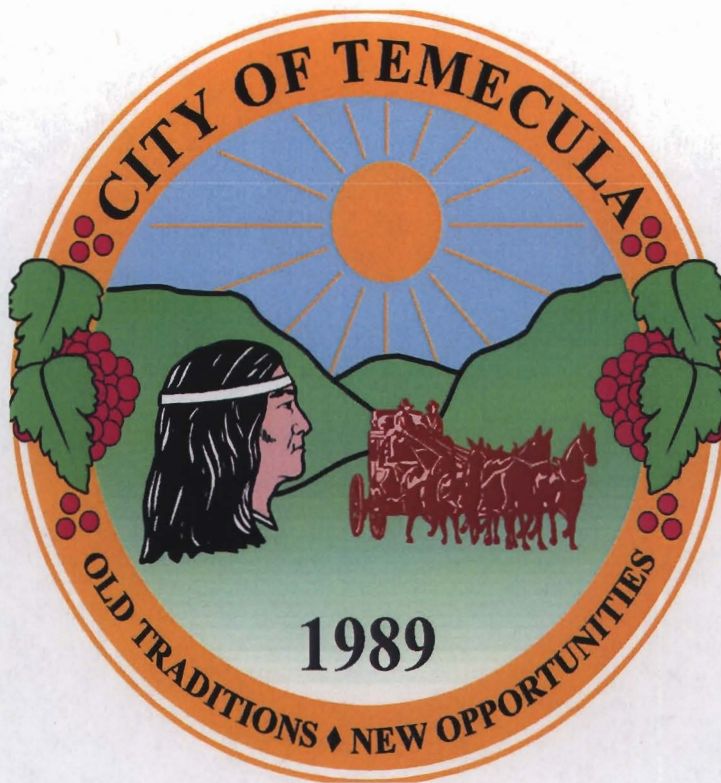


Signature
Mr. James E. Kinley / City Engineer
Name & Title

10-28-05

Date

CERTIFICATION STATEMENT



I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature

William Hughes, Director of Public Works
Name and Title, Printed or Typed

10/24/05
Date

RCFC&WCD

**SANTA MARGARITA WATERSHED
NPDES MUNICIPAL STORMWATER PERMIT
(NPDES No. CAS0108766)**

WATERSHED ANNUAL PROGRESS REPORT

FOR

FISCAL YEAR 2004-2005

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**BOARD ORDER NO. R9-2004-001
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION**

Fiscal Year 2004-2005 Watershed Annual Report

A. Executive Summary

This Watershed Annual Report documents regional urban runoff management programs and activities that were implemented to comply with the requirements of Provision K of the Municipal Separate Storm Sewer System (MS4) Permit issued to the Riverside County Permittees by the San Diego Regional Water Quality Control Board (Regional Board) in 2004 (Board Order R9-2004-001). This is the third MS4 permit issued by the Regional Board and is referred to as the “Third-term MS4 Permit”. This Watershed Annual Report specifically addresses the reporting requirements identified in the Watershed Annual Report section of the Monitoring and Reporting Program to the Third-term MS4 Permit. It provides a description of the area-wide and watershed-based programs and activities that the Permittee implemented during the Fiscal Year 2004-2005 reporting period to comply with the Third-term MS4 Permit and to reduce pollutants in Urban Runoff to the Maximum Extent Practicable (MEP).

The Third-term MS4 Permit was adopted by the San Diego Regional Board on July 14, 2004. The Third-term MS4 Permit required each Permittee to develop an Individual Storm Water Management Plan and for all the Permittees to jointly develop a Watershed Storm Water Management Plan. These documents, and the programs they describe, were to be completed and implemented by July 14, 2005. Annual Reports for each of these documents are required and are to be submitted to the Regional Board on October 31st of each calendar year. The reporting period is specified as the preceeding fiscal year. As Principal Permittee, the Riverside County Flood Control and Water Conservation District (District) is tasked with coordinating the development of compliance documents and annual reports. The District specifically prepares its own Individual Storm Water Management Plan Annual Report and the Watershed Annual Report.

This Watershed Annual Report covers the period extending from July 1, 2004 through June 30, 2005. It therefore reports on a period preceding the deadline for submittal and implementation of the compliance documents and programs described in the Third-term MS4 Permit, with the exception of the Monitoring and Reporting Program, which was to be implemented as of October 2004. However, this report specifically responds to reporting requirements specified in the Monitoring and Reporting Program of the Third-term MS4 Permit. Several of the reporting requirements request information on programs that were either not implemented or not fully implemented within the current reporting period. This report identifies areas where programs were not implemented, or only partially implemented, were applicable. If data is available on a partially implemented program (e.g. collection of effectiveness measures for public education), data is provided. In addition, effectiveness evaluations were not required by the Third-term MS4 Permit or conducted for this first annual report. Effectiveness evaluations would be premature for programs that have not been in existence for even a full reporting period.

In general, this Watershed Annual Report provides specific detail regarding implementation of the regional programs described in the Riverside County Drainage Area Management Plan (DAMP). The DAMP serves the dual role of a model Individual Stormwater Management Plan and Watershed Stormwater Management Plan for the purposes of the Third-term MS4 Permit.

For purposes of this Watershed Annual Report, the terms “Watershed Storm Water Management Plan (Watershed SWMP)” and “Standard Urban Stormwater Management Plan (SUSMP)” referenced in the Santa Margarita Region (SMR) Permit are referred to as the “DAMP” and “Water Quality Management Plan (WQMP),” respectively, to be consistent with terminology established and in use by the Permittees. Additional terms and acronyms used in this Watershed Annual Report are defined in the glossary included in the DAMP.

Figure A-1 shows the SMR. A copy of the Third-term SMR MS4 Permit is included as Appendix C of the DAMP.

Figure A-1. Santa Margarita Region



B. Watershed Overview

B.1. Description of Permit Area

The Permit Area (Figure A-1) is defined as the area delineated by the County boundary line on the south and the San Diego Regional Board boundary line on the north, east, and west. Further, the entire Permit Area lies within the Murrieta Creek and Temecula Creek watersheds. It is important to recognize that agricultural activities are exempt from regulation under the MS4 NPDES permit and the Permittees do not have legal jurisdiction over storm water discharges into their respective MS4s from:

- California and federal facilities,
- Utilities and special districts, and
- Native American tribal lands.

These areas are not included in the Permit Area. However, the Regional Board requires the Permittees to coordinate with these stakeholders to reduce discharges from their lands. In addition, other point and non-point source discharges otherwise permitted by or under the jurisdiction of the San Diego Regional Board may affect water quality in the Murrieta and Temecula Creek watersheds. Current land uses within the SMR are shown on a map contained in Appendix D of the DAMP (updated July 2005)

The area of Riverside County under the jurisdiction of the San Diego Regional Board is approximately 548 square miles, which is less than 8 percent of the 7,300 square miles within Riverside County. Only 3 of the 24 municipalities within Riverside County are under the jurisdiction of the San Diego Regional Board.

B.2. Changes in Population

The California Department of Finance estimates that as of January 1, 2005, the total population of Riverside County was about 1,877,000. Of the 1.88 million people, approximately 185,000 persons (approximately 10 percent) reside within the portion of Riverside County under the jurisdiction of the San Diego Regional Board. Approximately 18,800 persons¹ reside in the unincorporated area while approximately 166,500 persons reside within the Cities of Murrieta and Temecula.

¹ Estimated (10% of county-wide total).

Over the period 1998 to 2005, population growth in Riverside County has been significantly higher than in neighboring counties and has also been greater than the average percent change in population in the entire State (12.7%).² Table B-1 shows the population data and the percent change for the neighboring counties and for each of the Permittees for the years 1998 - 2005.

Table B-1. Population Estimates 1998 – 2005 ^(a)

Area	Year								% Change 1998 - 2005
	1-1-98	1-1-99	1-1-00	1-1-01	1-1-02	1-1-03	1-1-04	1-1-05	
State	32,657,000	33,140,000	33,753,000	34,367,000	35,000,000	35,612,000	36,271,091	36,810,358	12.7%
Los Angeles County	9,225,800	9,330,100	9,487,400	9,646,300	9,817,400	9,966,200	10,107,451	10,226,506	10.8%
Orange County	2,724,500	2,776,100	2,829,800	2,880,600	2,930,500	2,975,400	3,022,613	3,056,865	12.2%
San Bernardino County	1,637,900	1,666,600	1,701,700	1,741,400	1,788,500	1,842,100	1,897,950	1,946,202	18.8%
San Diego County	2,702,800	2,751,000	2,805,900	2,856,000	2,908,500	2,976,100	3,013,014	3,051,280	12.9%
Riverside County	1,451,400	1,490,500	1,533,800	1,584,300	1,645,300	1,719,000	1,807,858	1,877,000	29.3%
Unincorporated Area	ND ^(b)	ND	36,400 ^(c)	ND	ND	ND	ND	ND	ND
Murrieta	38,950	41,650	43,850	46,300	51,700	66,600	79,045	85,102	118.5%
Temecula	48,900	51,600	56,600	61,600	72,800	75,700	78,841	81,397	66.5%

(a) Population estimates obtained from California Department of Finance at www.dof.ca.gov/html/Demograp/E-1table.xls

(b) ND = No data

(c) Population estimate for the portion of unincorporated Riverside County within the Santa Margarita River watershed developed by the County Administrative Office based on the 2000 Census.

Although population growth in the Permit Area will continue to be greater than in surrounding counties, the percent increase will decline. Table B-2 shows population projections for neighboring counties and the Permittees in the year 2010.³

Table B-2. Projected Population for 2010

Area	2005	2010 ^(c)	% Change
Los Angeles County	10,226,506	10,461,007	2.3%
Orange County	3,056,865	3,260,162	6.7%
San Bernardino County	1,946,202	2,133,377	9.6%
San Diego County	3,051,280	3,258,951	6.8%
Riverside County	1,877,000	2,165,148	15.4%
Unincorporated Area	36,400 ^(a)	ND ^(b)	--
Murrieta ^(d)	85,102	83,800 ^(e)	-1.5%
Temecula ^(d)	81,397	83,500 ^(e)	2.6%

- (a) Estimate of population for the portion of unincorporated Riverside County within the Santa Margarita River watershed as developed by the County Administrative Office is based on the 2000 Census.
- (b) ND = No data. Where ND is noted, there is no comparable data available for that portion of the Unincorporated County within the Santa Margarita River watershed.
- (c) P3 Population Projections, California Department of Finance May 28, 2004
- (d) Estimated build-out for: Murrieta = 111,820 and Temecula = 125,000. These figures include annexation of parts of County.
- (e) LAFCO Water and Wastewater Municipal Service Review Report, February 2005. Number do not account for growth within recent annexation of lands.

B.3. Changes in Land Use

In 1956, only 0.3 percent of the SMR (less than two square miles) was urbanized.⁴ Almost half a century later, even with a significant rate of growth in population relative to the State and neighboring counties, 93 percent of the SMR remains in non-urban land uses (rural residential, agriculture, preserves and open space, state lands, federal lands, and tribal lands). Further, almost thirty percent (30%) of the SMR consists of federal, state, and tribal lands⁵ that are not under the jurisdiction of the Permittees' MS4 programs. It is projected that the population of Riverside County will increase approximately fifteen percent (15%) by 2010 with significantly slower growth occurring in the south county. Assuming that the urbanized area increases proportional to population, ninety-two percent (92%) of the SMR would remain in non-urban land uses in 2010.

3 Southern California Association of Governments, May 2003, and San Diego Association of Governments, May 2003.
4 State of California Department of Public Works, Division of Water Resources, Bulletin No. 57, Santa Margarita River Investigation, Volume I, June 1956.
5 Riverside County Assessor Parcel Data, Close of Roll 2004.

Changes in land uses from 1998 to 2005 are shown in Table B-3. The land uses listed in the table are based on the Riverside County Assessor Parcel Data, Close of Roll 2004. Current land uses within the SMR are identified in the Santa Margarita Watershed Facilities Map in Appendix D of the DAMP.

B.4. Conserved Lands

Much of the remaining non-urbanized lands will ultimately be incorporated into the Western Riverside County Multi-Species Habitat Conservation Plan (MSHCP). The MSHCP requires the ongoing conservation of 500,000 acres within the County, a large portion of which are in the SMR. There are approximately 109,000AC of public or quasi-public lands preserved within the Watershed. The MSHCP has purchased 6,854 since February 2000.

Table B-3. Change in Land Use – 1998 to 2005^(a)

Land Use	2004					2005					Change	
	(Acres)				% of Total	(Acres)				% of Total	2004 to 2005	
	Uninc ^(b)	Murrieta	Temecula	Total		Uninc ^(b)	Murrieta	Temecula	Total		(Acres)	%
Commercial	876	667	1,116	2,659	0.8%	532	631	1,178	2,341	0.7%	(318)	(12.0%)
Industrial	1,105	148	566	1,819	0.5%	80	161	608	849	0.2%	(970)	(53.3%)
Urban Residential (< 1 acre)	2,290	3,984	4,098	10,372	3.0%	2,219	4,341	4,888	11,448	3.3%	1,076	10.4%
Parks & Recreation Facilities	1,354	551	428	2,333	0.7%	1,278	942	1,712	3,932	1.1%	1,599	68.5%
Streets & Roads		2,613	2,111	4,724	1.3%		2,456	2,280	4,736	1.4%	12	0.3%
Subtotal – Urban Land Use	5,625	7,963	8,319	21,907	6.3%	4,109	8,531	10,666	23,306	6.7%	1399	6.4%
Preserves & Open Space	52,013	5,453	3,792	61,258	17.5%	97,941	7,610	4,173	109,724	31.3%	48,466	79.1%
Rural Residential (> 1 acre)	108,433	6,030	3,792	118,255	33.7%	79,377	2,216	2,197	83,790	23.9%	(34,465)	(29.1%)
Agriculture	36,112	989	820	37,921	10.8%	25,505	443	51	25,999	7.4%	(11,922)	(31.4%)
Highways & Roads	7,467			7,467	2.1%	7,487			7,471	2.1%	4	0.1%
Federal/State/Tribal Lands/Non-County Jurisdiction	98,855	394	212	99,461	28.4%	96,379	1,315	1,293	98,987	28.2%	(474)	(0.5%)
No Land Use Designation	3,328	685	130	4,143	1.2%	1,035	366	98	1,499	0.4%	(2644)	(63.8%)
Total	311,833	21,514	17,065	350,412	100.0%	311,833	20,481	18,478	350,776	100.0%		

(a) 2005 figures based upon Riverside County Assessor Parcel Data, Close of Roll 2005. 2004 figures based on County Assessor Parcel Data, Close of Roll, 2004

(b) Uninc = Unincorporated County

C. A Description of Efforts to Coordinate with other Stakeholders in the Watershed, such as San Diego County and the US Marine Corps Base Camp Pendleton.

C.1. Introduction

The District, in consultation with the Permittees, participates in several cooperative activities through informal or formal regional stakeholder workgroups. Stakeholders often include other public and private entities within the SMR. These efforts can broadly be categorized as watershed management efforts to address stormwater quality issues within the SMR, or broader regions including the SMR. These efforts may be expanded, reduced or abandoned over time based on budget, changing regulations, program needs, program effectiveness consideration, or other factors.

C.2. Santa Margarita River Executive Management Team (SMREMT)

During FY2004-2005, the District continued its participation in the SMREMT. Participants include the District, the U.S. Bureau of Reclamation, Murrieta County Water District, Eastern Municipal Water District, Fallbrook Public Utilities District, U.S. Marine Corps Camp Pendleton, San Diego County, Mission RCD, Elsinore-Murrieta-Anza RCD, San Diego Regional Board, and San Diego State University. SMREMT has focused its efforts to within the watershed boundaries. Both Urban Runoff and reclaimed water issues will be studied. The current project is the “Santa Margarita Watershed Supply Augmentation, Water Quality Protection, and Environmental Enhancement Program” (SMR Study).

The most recent task, Phase 3, was to develop a watershed model for the entire SMR watershed that would incorporate surface water, groundwater, and lagoon modules.

Phase 3A, which was completed in December 2003, was the development of a preliminary model to address water quality issues in the SMR watershed and evaluation of the effectiveness of the model for determining the assimilative capacity of the SMR and its ability to resolve long-term issues of effluent discharge to the river. The Watershed Analysis Risk Management Framework (WARMF) computer model was selected as the basis for the SMR watershed model.

The SMREMT has been working out the Phase 3B Scope of Work and funding arrangements. Tasks being considered under Phase 3B include:

- Determine how the WARMF model could be refined to support stakeholder driven TMDL development in the watershed;
- Develop a proposed work plan that could be used to seek future Basin Plan amendments, such as site-specific nutrient criteria;

- Document ground/surface water interactions below the Santa Margarita Gorge;
- Update the WARMF model; and
- Prepare WARMF documentation specific to the SMR watershed model.

The latest version of WARMF is compatible with EPA BASINS and is in the process of being released to the public domain through EPA's Ecosystem Research Division's TMDL Modeling Toolbox.

C.3. Santa Margarita Watershed Management Workgroup

The District participated in the development of the Santa Margarita River Watershed Management Plan (WMP) during FY 2004-2005. A Technical Advisory Committee was formed under the SMRW Management Workgroup to assist with the watershed planning efforts. The WMP is intended to be a guide for stakeholders to continue watershed planning efforts, and is intended to be updated periodically to include new research and findings, to revise land use plans as they are adopted, and to modify the actions recommended for action. The WMP can further be used to assist stakeholders who wish to pursue grant proposals.

The Technical Advisory Committee (TAC) consisted of the U.S. Bureau of Reclamation; U.S. Forest Service; U.S. Marine Corps, Camp Pendleton; the County of Riverside; the County of San Diego; City of Temecula; the Metropolitan Water District of Southern California; Mission Resource Conservation District; Riverside County Flood Control and Water Conservation District; Fallbrook Land Conservancy; San Diego State University (SDSU) Field Station Programs; Pat Boldt Consulting; and RB Rigger and Associates. In addition to the TAC members, key stakeholders included, among others, the San Diego Regional Board; the Murrieta County Water District; the Rancho California Water District; Eastern Municipal Water District; SDSU's Santa Margarita Ecological Reserve; the City of Murrieta; the Friends of Santa Margarita River; and the U.S. Army Corps of Engineers.

Funding for this project was provided in part through a contract with the State Water Resources Control Board (SWRCB) pursuant to the Costa-Machado Water Act of 2000 (Proposition 13) and any amendments thereto for the implementation of California's Nonpoint Source Pollution Control Program. The remainder of the funding for this program was provided by the County of San Diego, Department of Land Use and Planning.

The strategy to developing the WMP was:

- 1) gather existing data and gain an understanding of the dynamics of the stakeholder group;
- 2) identify and prioritize the stakeholders' concerns;

- 3) analyze the existing data; and
- 4) address these concerns with recommendations for specific actions and an implementation strategy.

The Study Team divided the watershed into individual management areas so stakeholders could identify in the planning process those issues and concerns that affected their specific areas.

The stakeholders agreed to the following vision:

“To protect, sustain, and restore the quality and beneficial uses of water, land, habitats, and other natural resources of the Santa Margarita River Watershed.”

The stakeholders also agreed to the following goals.

General Goals

Goal 1. Promote interagency coordination, organizational efficiency and consistency by coordinating research, planning, and monitoring efforts, sharing information, and identifying mandated, priority, and time-sensitive issues.

Goal 2. Promote community awareness of, and interest and participation in, stewardship of the natural, cultural, recreational, agricultural, water, and open space resources of the watershed.

Goal 3. Balance public and individual landowner interests with resource protection goals.

Water Supply Goals

Goal 4. Reduce dependence on imported water without damaging local water resources.

Land Use & Flood Control Goals

Goal 5. Minimize the risk of loss of life and property from flooding while protecting floodplain values.

Goal 6. Promote land use practices that reduce excess erosion, minimize negative water quality impacts, and conserve water and natural resources.

Goal 7. Manage stream corridors and floodplains for multiple uses including wildlife habitat, recreation, flood attenuation, water quality improvement, groundwater recharge, aesthetics and open space.

Recreation, Open Space and Habitat Goals

Goal 8. Maintain, sustain, and restore the key natural and cultural resources of the watershed.

Goal 9. Provide compatible recreational and public access opportunities.

Goal 10. Ensure the viability of critical ecosystems.

The final WMP was completed in March 2005. Planning tools included:

- Characterization of the watershed by Management Area;
- A matrix that identified Issues of Concern by Management Area;
- A matrix that identified Land Use Changes by Management Area;
- A discussion of various Issues of Concern, the Management Areas most impacted by the issue, and short- and long-term action recommendations to address the issue;
- A matrix that summarized recommended actions by Issue of Concern;
- A matrix that summarized recommended actions by Priority; and
- A discussion of funding opportunities to implement the recommended actions

C.4. Southern California Stormwater Monitoring Coalition (SMC)

The District participates in the Stormwater Monitoring Coalition (SMC) on behalf of the Permittees. The SMC includes representatives from the Los Angeles, San Diego and Santa Ana Regional Boards and each of the Principal Permittees in Southern California (i.e., the counties of Los Angeles, Orange, San Bernardino, San Diego and Ventura), and other interested municipalities. The overall goal for the SMC is to establish a Southern California storm water research and monitoring agenda that would focus on improving storm water monitoring science, coordinate data collection efforts, and evaluating the effects of storm water discharges to receiving waters specific to Southern California.

C.4.1. Peak Flow Study

Until recently, few comparable studies have evaluated the impacts of urbanization on ephemeral or intermittent streams of arid or semi-arid climates. This had made it difficult to effectively manage stormwater impacts on southern California's natural streams. In response, the Stormwater Monitoring Coalition (SMC) conducted this study to assess the relationship between stream erosion and urbanization. It is anticipated

that the results of this study will be useful in developing peak flow criteria for Los Angeles County as well as future stormwater regulations or management strategies.

The goal of this study is to assess relationships between stream channel type and resistance that will allow prediction of channel response under changed conditions associated with increased impervious cover.

The specific study objectives are to:

- Establish a stream channel classification system for southern California streams;
- Assess stream channel response to watershed change, and attempt to develop deterministic or predictive relationships between changes in impervious cover and stream channel enlargement; and
- Provide a conceptual model of stream channel behavior that will form the basis for future development of a numeric model.

The intent of this study was to use multiple watersheds (each containing a single site) studied in broad scope rather than a single watershed (with many sites) studied in great detail.

The first phase of this study is now complete. The SMC is looking for members to participate in further study to assist in the development of numeric standards to address hydromodification (peak flow) impacts. The Permittees are planning on participating in this effort to comply with the requirement Provision F.b)3. – Numeric Effluent Limits.

C.4.2. Microbial Source Tracking Study

The SMC is conducting a comparison study of microbial source tracking techniques. In the study, fecal samples from human, dog, cow, seagull, and sewage will be analyzed individually and in combination, in both freshwater and saltwater matrices. The objective of the study is to determine which method(s) will best identify sources and in the least amount of time.

C.4.3 Building A Regionally Consistent and Integrated Freshwater Stream Bioassessment Monitoring Program

The goal of this study is to build a regionally consistent bioassessment monitoring program. This project will be completed in three phases including: 1) methods standardization; 2) calibrating and validating a regional assessment tool; and 3) designing an integrated, coordinated regional monitoring program. The first phase focuses on creating a monitoring infrastructure so that multiple agencies are properly trained, data are collected in comparable manners, and data can be efficiently shared. The second phase focuses on developing an assessment tool that

is robust enough to be used by all agencies across the region. This will enable a consistent approach for evaluating the status of freshwater biological communities and provide the answers regarding community impacts to managers in meaningful and understandable terms. The third phase focuses on creating a study design that most efficiently answers specific questions of interest at large regional scales. Addressing some questions at regional scales can provide cost efficiency for addressing reference condition, cumulative impacts, and when nested within a local sampling design, provides unparalleled information for providing context to local monitoring data.

C.5. California Stormwater Quality Association (CASQA)

CASQA assists the SWRCB and municipalities throughout the state of California in implementing NPDES stormwater mandates of the Federal Clean Water Act.

In fulfilling this purpose, CASQA recommends objectives and procedures for stormwater discharge control programs which:

- Are technically and economically feasible;
- Provide significant environmental benefits and protect our water resources;
- Promote the advancement of stormwater management technology; and
- Effect compliance with state and federal laws, regulations and policies.

CASQA also holds workshops on important technical issues such as better understanding of monitoring programs and best management practices.

The Permittees have strongly supported CASQA's mission. The Permittees use CASQA's resources to improve compliance programs. Several District NPDES staff are Board Members or Committee Chairs of CASQA. Specifically:

- C.5.1. Steve Stump, Board Member since 2004
- C.5.2. Jason Uhley, Legislative Chair, Since 2003
- C.5.3. Linda Garcia, Monitoring Co-Chair, Since 2004

D. An Assessment Of Water Quality In The Santa Margarita Watershed Area Of Riverside County, This Assessment Shall Include Data From The Previous Monitoring Report.

This reporting requirement is addressed in the conclusion of the Monitoring Annual Report (Appendix F).

E. Identification of Water Quality Improvement or Degradation

This reporting requirement is addressed in the conclusion of the Monitoring Annual Report (Appendix F).

F. A Prioritization of Water Quality problems and potential sources

This reporting requirement is addressed in the conclusion of the Monitoring Annual Report (Appendix F).

G. A Description of Watershed Specific Educational Activities Conducted During the Reporting Period

G.1 Introduction

This section provides an overview of watershed specific education activities conducted by the Permittees. During the reporting period Appendix A contains images of most public education materials that are described in this section.

G.1.1 Program Overview

The Riverside County NPDES Permittees have established an ongoing watershed based public education and outreach program known as the **Only Rain Down the Storm Drain** pollution prevention program. The specific objectives of the public education program include:

- Fostering a broad public awareness of water pollution concerns;
- Increasing public acceptance of pollution prevention activities to curtail everyday human behaviors that contribute to water quality problems;
- Educating/informing the general public, regulators and key local government and state decision makers on Urban Runoff conditions in Riverside County; and
- Promoting stewardship of local water resources.

The Only Rain Down the Storm Drain program implements the public awareness objectives by focusing on three areas of pollutant reduction/prevention:

- Public Behavior;
- Proper Management of Pollutants; and
- Business Specific Education Outreach.

In addition, when attempting to make use of the finite resources available to the Public Education Program, the Permittees use these management goals to ensure that resources are used effectively:

- Focusing on pollutants of concern specific to each watershed region;
- Coordinating public education efforts with adjacent storm water management programs and other related education programs to share resources, coordinate outreach efforts, and avoid costly duplication of effort; and
- Adapt public education programs and objectives, based on effectiveness analysis, to address changing MS4 programs and objectives.

G.1.2. Program Highlights

The public education program was significantly revamped this year. Highlights include:

- A new partnership with County Environmental Health. Businesses cited by Environmental Health for violations of ordinances related to stormwater issues, where appropriate, are given the opportunity to implement a Supplemental Environmental Project (SEP) in conjunction with the Only Rain Down the Storm Drain program. An initial SEP against Conoco-Phillips facility in the Santa Ana watershed

was used to develop two posters related to gas station operators and refuelers. A second SEP against Downs Energy in the Santa Ana watershed was used to fund a pilot billboard advertising campaign that is currently under development and is expected to be completed in Fiscal Year 2005-2006.

- The public education program has been developing surveys and test questions to be distributed to the public at community events and to municipal employees participating in the various municipal training programs offered by the Only Rain Down the Storm Drain program. The purpose of these surveys and tests is to evaluate the effectiveness of the public education program. These surveys and tests should be completed and implemented within FY2005-2006.
- The public education web page was significantly revamped and improved during FY2004-2005.
- The program continues to update brochures and develop outreach programs specific to the needs of the watersheds within Riverside County.
- The Only Rain Down the Storm Drain Program is in the process of contracting with a consultant to perform a complete enhancement analysis of our current municipal training programs. It is the intent of the Permittees to identify needed enhancements to our education programs within the next fiscal year and begin work on improving the programs.

G.2 Santa Margarita Pollutants of Concern

Based on monitoring data collected to date, the current 303(d) list and discussions among the Co-Permittees, the following preventative pollutants of concern were established for this watershed. More discussion on the selection of preventative pollutants of concern can be found in the monitoring section of this report. After each identified pollutant, specific outreach activities are identified to address the pollutant:

- Sedimentation associated with Urban Development and Land Uses
 - Specific section on construction, municipal, industrial/commercial and new development training focusing on the need to address sedimentation within the watershed;
 - Distribution of dust pans at public education outreach events to promote dry cleaning of drive ways and impervious surfaces;
 - Stormwater and Construction BMP Poster;
 - School/Student program incorporates education on controlling soil erosion;
 - The “After the Storm” brochure; and
 - General Construction Activities brochure and poster.
- Nutrients associated with Urban Development and Land Uses

- Specific section on construction, municipal, industrial/commercial and new development training focusing on the need to address increased nutrients within the watershed;
- Pet Waste “What’s the Scoop” brochure;
- Home Garden Care Guide Brochure;
- Home Garden Care workshops;
- Partnership with SGA Advertising to place pet waste information in pet stores, veterinarian clinics, kennels and pet grooming facilities;
- Coordination with Riverside County Animal Control Department to distribute “What’s the Scoop” and “After the Storm” brochures to families adopting pets;
- The Agricultural Commissioner and UC Riverside Cooperative Extension both assist in the distribution of the Home Garden Care Guide. In addition, local nurseries assist in the distribution of this material along with information on the County’s FREE Compost Workshops;
- "Keep Our Water Clean" video to cover proper use of fertilizers as well as excess runoff from sprinklers;
- Annual National Pollution Prevention Week mailing inserts to inform residents about the problem of storm water pollution and provide simple pollution prevention activities in gardening;
- Adult presentations conducted by MRCD discussing the effects of fertilizers on local waterways;
- The “After the Storm” brochure; and
- Construction BMP Activities brochure and poster.

In addition, the District has developed other outreach materials to focus on other pollutants and pollutant causing activities/businesses commonly associated with urban runoff. These additional outreach materials are described in subsections that follow. Section G.8 describes how outreach methods combine to focus on specific pollutants that may exist within the watershed.

G.3 24-hour Watershed-Wide Outreach Portals

The Permittees maintain three 24-hour watershed wide portals to receive and distribute information regarding the Only Rain Down the Storm Drain program. These portals include a website, 1-800 number, and an e-mail address.

G.3.1. Storm Water Protection Program Website

The District operates a website that provides information on how to report illegal dumping, clogged storm drains and lack of curb markers, as well as provide information on upcoming activities, opportunities for public participation in program development and general information about Urban Runoff pollution prevention techniques. The website is located at:

<http://www.floodcontrol.co.riverside.ca.us/stormwater/>

Most of the District's outreach materials have been scanned into an electronic .pdf format and are available for download. Online Order forms and phone numbers are also available to assist in obtaining brochures not available online.

The website contains pages specific to the following target audiences:

- General Public/Residents
- Businesses
- Developers
- Contractors
- Schools and Teachers
- Kids Page

In addition the website contains links to:

- Assist viewers in locating their watershed
- An online media library
- Materials order forms
- 1-800 information to report storm drain pollution
- View an online events calendar

Normally, the District tracks the number of hits to its public education website. However, the website was completely revamped during this reporting period and the web-page counter was accidentally removed. The District intends to replace the web based counter as soon as possible.

G.3.2. Stormwater toll free 1-800 Hotline

In October 1994 a Toll Free "800" telephone number for reporting suspected Urban Runoff pollution and obtaining pollution prevention information was established. This call line offers easy to understand instructions for connecting to County Environmental Health or Waste Management to obtain grasscycling, composting, or household hazardous waste collection workshop dates and locations. The 24-hour hotline also allows callers to report clogged catch basin inlets, illegal dumping and other illicit discharge violations. Finally, the hotline allows people to order public education materials and/or request stormwater presentations for schools or community groups. The Permittees advertise the hotline in all appropriate County telephone directories, public education outreach materials, and in other appropriate venues and locations. Callers are given the opportunity to hear the hotline script in either English or Spanish.

The 1-800 line diverts callers to appropriate Permittee departments based on caller selections. Callers requesting information on pollution collection activities are diverted to either County Environmental Health or Waste Management depending on their specific selection. Callers reporting illicit discharges are directed to County Code Enforcement, who accepts the calls and then re-directs them to appropriate Permittee Code Enforcement

Departments. Calls for public education materials or presentations are directed to the District's front desk, and then to the District's Public Education Staff. The specific text to the hotline is included as Exhibit A.

Normally, the provider of the 1-800 line, Riverside County Information Technology, tracks the number of incoming calls to the line. Unfortunately, this tracking mechanism was discontinued during the reporting period. The District is working with the provider to reinstate this service. The District has, however, tracked the number of information requests from the 1-800 hotline that were received by the District's Public Information Officer.

Exhibit A

ONLY RAIN DOWN THE STORM DRAIN POLLUTION PREVENTION PROGRAM

TOLL FREE 800 LINE DIALOGUE

Thank you for calling the Only Rain Down the Storm Drain Pollution Prevention Program. To better serve the needs of our County communities, please listen carefully to the following options:

If this is an emergency, or you wish to report a significant release or threatened releases of hazardous material into the storm drain or elsewhere in the environment, please hang up and immediately Dial 911.

(si esta llamada es una emergencia o desea reportar desechos de contaminantes peligrosos en las alcantarillas o en el medio ambiente, por favor cuelgue y llame 911.)

For water service connection, disconnection, or any other water utility information, call your local water service provider.

To report illegal dumping at residential, commercial, industrial or construction sites, please call Environmental Health at 951.955.8982, or press #1 to be directly connected.

For information regarding Household Hazardous Waste Collection Events, please Press #2.

To report clogged storm drains, please call your local municipal public works department. To report faded or missing Only Rain Down the Storm Drain storm drain markers, please press #3.

For General or specific business pollution prevention information or to receive other pollution prevention information please press #3.

(Drop Off Dialogue)

Thank you for your interest in obtaining information on storm drain pollution protection. Basic, construction, industrial, commercial and children's storm water protection outreach packets are available. For a quick response to your request, please slowly and clearly leave your name, address, city and zip code. Also state the type and quantity of the materials you are interested in receiving. Should you need additional assistance, provide your area code and phone number and someone will contact you as soon as possible.

To inquire about our free stormwater classroom presentations, workshops, youth group activities and other outreach programs, please press #4.

(Drop Off Dialogue)

The Only Rain Down the Storm Drain public education program offers classroom presentations, workshops, youth group activities, special event opportunities and other programs. For inquiries for the Temecula or Murrieta area, please press #1 (Drops to Mission Resource Conservation District)

For inquiries in all other Riverside County areas, press 2 (drops to Riverside/Corona Resource Conservation District).

For Grasscycling and composting information or workshops, please PRESS #5. (Drops to 909.486.3200)

For additional assistance regarding our storm drain pollution prevention program during regular business office hours, Monday through Thursday from 7:30 am to 5:30 pm and on Friday from 7:30 am to 4:30 pm press #6.

G.3.3. E-mail

The Permittees also maintain an e-mail address that can be used to report illicit discharges or request stormwater related public information. The e-mail address is:

Flood.fcnpdes@co.riverside.ca.us

E-mails are received by the District's Public Information Specialist and are responded to within 2 business days when possible.

G.4. Program Coordination with other Stakeholders

The Only Rain Down the Storm Drain program has used partnerships to leverage available resources. The Permittees utilize opportunities to work with Co-permittees, local environmental groups, and other public, private and business organizations to maximize use of existing distribution outlets, events, programs and materials. Impressions, attendance, and other measures of effectiveness relative to these programs are included in Section H (Measurable Goals) of this Watershed Annual Report.

To facilitate statewide awareness of stormwater public education, educate local and state decision makers, and assist in the development of more effective public education outreach programs, the District participates in the following public education committees:

- Public Information Public Participation Committee (PIPP) – A subcommittee of the California Stormwater Quality Association, and
- Western Regional Pollution Prevention Network (WRPPN)

To leverage education outreach resources and coordinate public education activities with other environmental programs, the Permittees closely coordinate and/or have existing partnerships with the following entities/organizations:

- Household Hazardous Waste Information Exchange (HWIE);
- Riverside-Corona Resource Conservation District (RCRCD);
 - Partnership to provide student education outreach in the Santa Ana and Whitewater watersheds
 - Partnership to provide adult education outreach activities in the Santa Ana and Whitewater watersheds
 - Partnership to provide support services for public education outreach activities at community events

- MRCD;
 - Partnership to provide student education outreach in the Santa Ana and Santa Margarita watersheds
 - Partnership to provide adult education outreach activities in the Santa Ana and Santa Margarita watersheds
 - Partnership to provide support services for public education outreach activities at community events
- California Regional Environmental Education Community Network (CREEC); and
- Santa Margarita River Watershed Management Project.

In addition the Only Rain Down the Storm Drain program also coordinates with the following City/County departments to distribute appropriate stormwater education outreach materials:

- City/County/District Front Counters
- Waste Management
- Public Health Department
- Agriculture Department
- Code Enforcement
- Animal Control;
- Economic Development Agency
- Fleet Services
- Human Resources
- Library System
- Central Mail
 - Stamp on every piece of mail sent by the County that identifies the 1-800 number and requests that citizens call it to report storm drain pollution.
- County Safety
- Transportation and Land Management Agency.

In general, brochures and promotional items are provided to these departments for distribution in public lobbies, training sessions, through customer interactions and new employee orientations.

Finally, the Only Drain Down the Storm Drain program also coordinates with the following state and/or local government or business entities to distribute public education information:

- Western Riverside Council of Governments
- South Coast Air Quality Management District
- Santa Rosa Plateau
- Bureau of Reclamation
- Metropolitan Water District
- Lake Elsinore/San Jacinto Watershed Authority

- The Promenade
- Rancho California Water District
- Valley Greeters
- Department of Water Resources Southern District
- Western Municipal Water District

G.6. Outreach Tools to Change Public Behavior

The Only Rain Down the Storm Drain program conducts a wide range of outreach activities to residents, students, community groups, new home owners, homeowner associations; informing them of how their “everyday activities” may contribute to the pollution of Receiving Waters, and encouraging them to adopt alternatives that will lessen or eliminate pollution-causing behaviors. Program efforts include providing information on pollution prevention techniques and informing residents about the proper disposal of household hazardous wastes, used motor oil, pet waste and litter. Public education materials and media emphasize the theme that all citizens have a role to play in reducing and preventing the polluting of Receiving Waters. The goal is to present a clear and consistent message that explains the simple connections between people’s everyday activities and their impacts upon Receiving Water quality.

As the public education and outreach program continues to be implemented and enhanced, the Permittees hope to broaden public awareness of Urban Runoff quality problems, promote proper disposal of household hazardous waste and motor oil, encourage illegal discharge reporting, foster good stewardship of Receiving Waters, and take personal responsibility for their actions in preventing pollution.

While public education outreach at events indicates that most people are willing to act in an environmentally responsible manner if given simple ways to change their behavior to avoid polluting our water bodies; most are unaware of the sources of pollution from everyday urban land use. The “Only Rain Down the Storm Drain” pollution prevention program using various media forms educates the County’s population about modified behaviors to prevent storm water pollution by focusing on residents, general public, students, and home gardeners.

G.6.1. Direct Outreach methods

The Only Rain Down the Storm Drain program interfaces directly via program staff, or through contracts and partnerships, to the public through attendance at community events, school education programs, adult education programs and/or by providing classroom based training. Specific outreach activities, segregated by target audiences, are described below.

General Community Outreach

The Only Rain Down the Storm Drain program participates in various community events to ensure that our message is delivered to the largest possible municipal audience. These community events are also used to do surveys of public knowledge.

In addition, the Only Rain Down the Storm Drain program has partnered with County Waste Management to ensure that a minimum number of Household Hazardous Waste and Antifreeze, Batteries, Oil and Paint Collection Centers and/or Events are held within each Watershed Region within Riverside County. These events provide free disposal sites for common pollutants that can impair Receiving Waters.

Finally, the Permittees participated in the annual Santa Margarita Watershed Cleanup Day. Permittee staff joined in with other public agencies and community organizations to remove trash and debris from the area watercourses. Following the cleanup activities, the Only Rain Down the Storm Drain Program conducted outreach to the volunteers at the post-event barbecue.

School Outreach

Elementary (K-6)

The MRCD continues to provide a variety of K-6 education programs for the Only Rain Down the Storm Drain Program. The K-6 education program includes materials such as the Stormwater Pollution Prevention Patrol workbook, the Fancy Fin hands-on classroom presentation and accompanying coloring book, various word match and crossword activity sheets and videos. A second story line featuring Fancy Fin and her friend Phinnious J. Green (a Pacific Tree Frog) educate students about point and non-point pollution and their effects on the environment and other creatures in the watershed. School materials are offered to all public and provide schools in the Murrieta, Temecula and Wildomar areas, as well as to youth groups such as the boy and girl scouts.

Secondary Schools

A video entitled “How to Conduct an Environmentally Friendly Car Wash and Make Money Too” was developed for the “Car Wash Challenge” program. An accompanying flyer is also used which informs students/groups of the potential stormwater problems generated from car wash runoff, and provides practical BMPs to minimize or eliminate contaminated runoff. The original focus of the program was high school clubs. However, after contacting several high schools, it was discovered that car washing fundraisers are relatively rare in comparison with other high school fund raising activities. Nevertheless, church groups, Boy

Scout troops and other organizations do conduct car wash fundraisers. Thus, the scope of the Car Wash Challenge program has been expanded to include these additional fundraising organizations.

Adult Outreach

Valley Greeters is a “Welcoming” organization that takes various local business coupons, product samples and general vicinity information to new residents to the Temecula, Murrieta area. Valley Greeters goes door to door welcoming each resident and includes in their greeting packet Only Rain Down the Storm Drain residential specific information (After the Storm; What’s the Scoop; and HHW Schedule). Along with these brochures, a useful dustpan, shopcloth and air freshener are included. All of the Only Rain Down the Storm Drain materials are imprinted with the 800 Toll Free # to call to report illegal disposal or to obtain additional information. The young children to the area receive a Fancy Finn and Box of crayons.

The Only Rain Down the Storm Drain program contracts with Mission Resource Conservation District and Riverside/Corona Resource Conservation District to provide stormwater pollution prevention presentations to community groups who call and request such services.

The “Home Garden Care Guide” – provided the inspiration for the development of a series of “Home Garden Workshops”. The RCRCDD has developed a home garden workshop that encourages the use of alternatives to chemical fertilizers and pesticides in the garden through techniques such as companion planting, incorporating plants that attract beneficial insects, composting, and mulching. These workshops are put on at various community events and at the request of local nurseries, home owner associations, or other entities. There were no Homeowner Garden Workshops held this year. Due to popularity, the program is being revised to provide presentations at larger venues such as fairs, home and garden conventions, and special events.

Steve Groner Associates has been retained to prepare and present workshops at major home improvement stores throughout Riverside County. The workshops include a handout to educate store employees about storm water impacts that could occur from improper application of paint, pesticides or fertilizers. Attendees at the workshop also receive Only Rain Down the Storm Drain information and promotional materials to reinforce storm water protection message. The employees are then able to share with customers the proper use and disposal of products that are potential storm drain pollutants. Point-of-purchase displays, tearsheets and counter displays have been installed at strategic locations to educate the public directly.

G.6.2 Brochures

Residential: After the Storm; Home Garden Care Guide, Household Hazardous Waste Collection Schedule, Outdoor Activities; Swimming Pool, Jacuzzi and Fountain Maintenance; and What's the Scoop (Pets and a healthier environment).

G.6.3 Outreach Materials

In addition to the brochures mentioned above, the program utilizes other effective outreach materials such as, magnets, billboard ads, videos, newspaper supplements, flyers, door knob hangers, calendars, promotional items, workbooks, curriculum, shop rags, shelf talkers, tear sheets, posters and print ads to foster interest in the program.

A door hanger is also being utilized to help address problem discharges that are commonly observed in residential settings. The door hanger notifies the recipient that a problem discharge was observed and asks recipients help prevent the problem discharge by following recommended pollution prevention activities. The door hanger is provided to all cities and is used by various County departments and the NPDES staff when conducting field or site activities/inspections.

G.6.4 Mailing Inserts/Slugs

"The Only Rain Down the Storm Drain" Pollution Prevention Program encourages advertising the County's Household Hazardous Waste Collection events via the use of mail inserts. The inserts are included in various utility bills and special notices.

In addition, the Only Rain Down the Storm Drain program has coordinated with the County Mail department to ensure that every piece of mail that is sent by the County includes a stamp on the envelope that directs recipients to call the 1-800 hotline to report illegal dumping. Approximately 5,000,000 pieces of mail are stamped and mailed by the County in a given year.

G.6.5 Media Outreach

The Only Rain Down the Storm Drain program continues to utilize various mass media to reach the public and promote the storm water program. Special newspaper inserts, fliers, and advertisements help increase public awareness of storm water pollution and environmental protection.

- The fifth edition of a four-page newspaper insert National Pollution Prevention Week was distributed Countywide through the PennySaver. The insert included topics on proper disposal of pet waste, alternatives

to pesticides, motor oil recycling, grass-cycling, pool and spa best management practices, storm drain marking program, storm water school presentations, general storm drain pollution protection, business storm water pollution information, household hazardous waste (HHW) collection events, syringe disposal program, composting workshops and motor oil specific recycling locations. As a result of the 650,500 inserts distributed County-wide, calls to the 800 Line show an increase.

- The Only Rain Down the Storm Drain Program participated in its eighth year with the Lake Elsinore Storm Baseball Club with a colorful storm drain graphic and simple text message on an eye-catching 10' X 15' billboard located in left field where all the baseball activity usually gathers drawing attendees attention to its message. The Only Rain Down the Storm Drain Program also purchased a panel ad in the first run, most sought after, season baseball schedule. The panel states the Only Rain Down the Storm Drain message and refers to the 800 Toll Free Line for reporting the illegal disposal of pollutants into the storm drain.

G.6.6. Cooperative Used Oil Program

The Western Riverside Council of Governments (WRCOG) is responsible for administering the Used Oil Block Cycle Grant for ten cities within WRCOG's boundaries. These cities include: Banning, Beaumont, Canyon Lake, Lake Elsinore, Murrieta, Norco, Perris, Riverside, San Jacinto and Temecula. The market we try to target with our program is the Do It Yourselfers (DIYers).

One of WRCOG's goals is to make it convenient for DIYers to recycle their used oil and to make it easy for them to find a Certified Center accepting used oil. In order for these centers to be certified, they need to apply for certification with the California Integrated Waste Management Board (CIWMB). WRCOG contacts the Non-Certified Centers in the jurisdictions to explain the program and hopefully interest them in becoming certified, the potential for decreasing the amount of illegally dumped motor oil increases with the addition of new Certified Centers within driving distance of the DIYer.

WRCOG also provides used oil containers on a need basis to the Certified Centers for distribution among DIYers at no cost, ensuring that the used oil a customer brings in is in a secure container avoiding spilling and a hazardous situation.

WRCOG also conducts site visits at all certified centers in jurisdictions to ensure center compliance to state and local mandates. This one on one interaction lets us answer questions the centers have and also gives us the

opportunity to restock their materials such as: brochures, magnets, and state regulatory information.

WRCOG's program also includes public education. This includes hosting booths at large venue events, conducting surveys to see how informed the local community is regarding used oil recycling, distributing brochures in both English and Spanish with information regarding used oil drop-off locations, curbside programs and other local recycling programs. The program also maintains an English and Spanish 800 hotline that can be used to get answers to any recycling question a resident may have regarding, "where the nearest Certified Center is located?" and "where can I find a used oil container?" The phone number is printed on all distributed materials including the oil containers. As mentioned, we translate all our brochures into Spanish as Riverside County has a large Spanish-speaking population that needs to be outreached. By educating this group with the right information concerning used oil recycling, WRCOG hopes an increase in used oil recycling will occur throughout our jurisdictions.

WRCOG provides equal services to all jurisdictions regardless of their grant contribution. The goal is the same with all the jurisdictions, an increase in used oil recycling. WRCOG offers these services to make it more convenient for the DIYers to recycle and result in the increase of recycled used oil.

G.6.7 Cleanest County in the West Program

WRCOG created the "Cleanest County in the West" program to address issues relating to litter and illegal dumping. The program was designed to assist jurisdictions in meeting the 50% diversion goals mandated by Assembly Bill 939. AB 939 was a state mandate signed in 1989 that required cities to reduce their waste by 50% by the year 2000.

The core of the program is the elementary school assembly. WRCOG partners with Radio Disney AM 1290 to present an interactive and informational presentation for children in grades K-6th. This program continually reinforces the responsibility of everyone to recycle and pick up litter.

WRCOG at the end of the assembly gives the school two recycling containers for cans and bottles. During 2004/05, over 20,000 students have experienced the assembly. Each student receives an environmental activity book and an application to join the Riverside County Kids Recycle Club where they will receive a quarterly newspaper. This club has over 200 members.

WRCOG also participates in large venue events to promote litter reduction and beverage container recycling. These events gives staff an opportunity to assess how informed the local community is regarding recycling and also allows us to distribute brochures and informational flyers that will assist people in finding the nearest recycling center. During these events promotional items made from recycled content are also given out to show examples on how used items such as money can be recycled into new things such as a pencil. This particular promotional item especially increases the interest of the people visiting out booth and demonstrates how almost anything can be recycled and reused.

G.7. Outreach tools specific to Business Specific

The Only Rain Down the Storm Drain program conducts a wide range of outreach activities to businesses; informing them of how their “everyday activities” may contribute to the pollution of Receiving Waters, and encouraging them to adopt alternatives that will lessen or eliminate polluting-causing activities. Program efforts include providing information on pollution prevention techniques and informing businesses about the proper disposal of wastes. Public education materials and media emphasize the theme that all businesses have a role to play in reducing and preventing the polluting of Receiving Waters. The goal is to present a clear and consistent message that explains the simple connections between a business’ everyday activities and their impacts upon Receiving Water quality.

Originally, the business education program mainly consisted of the development and distribution of formal BMP guidance and outreach to business associations. The program has now expanded to include direct outreach to businesses through classroom formats and advertising in business trades.

Discussion of the current Business Specific Outreach tools implemented by the Permittees are discussed below.

G.7.1 Direct Business Outreach Activities

The Only Rain Down the Storm Drain Program partners with various entities to provide training and education. Currently, the District has allowed AEI-CASC Engineering, a consultant who provides the Permittees internal education programs to train developers and consultants regarding the new WQMP/SUSMP requirements for Riverside County. In addition, the District has also partnered with UCR and Riverside/Corona Resource Conservation District, to develop a Water Quality Design class that focuses on sub-regional solutions and low impact development. This class will be offered for the first time through UCR extension in October 2005.

Through the Compliance Assistance Program, a partnership with County Environmental Health restaurants and businesses that handle hazardous

wastes are reviewed for potential stormwater impacts from their activities. Each business is provided with public education outreach information specific to their activities.

Steve Groner Associates has been retained to prepare and present workshops at major home improvement stores throughout Riverside County. The workshops include a handout educating the store's employees about storm water impacts that could occur from improper application of paint, pesticides or fertilizers. Attendees at the workshop also receive Only Rain Down the Storm Drain information and promotionals to help re-enforce storm water protection message. Employees are then able to share with customers the proper use and disposal of products that are potential storm drain pollutants. Point of purchase displays, tearsheets and counter displays have been installed at strategic locations to educate the public directly.

Each new business in Riverside County that is listed in the Inland Business Press newspaper is provided with a "Only Rain Down the Storm Drain" Pollution Prevention packet. During the 04/05 period, 313 packets were mailed to new business owners.

G.7.1. Brochures

Commercial: After the Storm; Food Facilities; Outdoor Cleaning Activities and Non-Point Source Discharges; Automotive Maintenance & Car Care. Note: (Staff is revising the Outdoor Activity brochure to include broader examples of urban pollution causing activities such as, power washers and mobile vehicle maintenance operators).

Industrial: After the Storm; Outdoor Cleaning Activities and Non-Point Source Discharges; and Your Facility May Need a Storm Water Permit.

Construction: After the Storm; Outdoor Cleaning Activities and Non-Point Source Discharges; General Construction & Site Supervision

G.7.2 Posters

BMP posters for automotive, food service establishments (available in Spanish) and construction employees are available. The posters address activities associated with the automotive repair industry, and the food/restaurant industry that may pose a threat to water quality. The posters recommend storm water BMPs and are designed to serve as informative and attractive visual reminders for employees.

G.7.3. Media Outreach

In March of 2005, a full-page ad in the Inland Business Press newspaper was placed to attract the attention of general types of business activities that threaten water quality and recommends the County Flood Control's and CASQA website for BMPs that can be implemented to reduce the impact on the environment.

G.7.4. Supplemental Environmental Projects

In an effort to change the behaviors of large storm drain pollution prevention offenders in the County, Environmental Health established a SEP). The SEP requires from the violator a monetary fine and cooperation for the development of a public education tool on the effects of polluted urban run off.

- Conoco Phillips SEP resulted in the development of two posters for Fueling Stations and Service Bay Servicing
- Downs Energy SEP resulted in the development of a billboard ad to be placed in a location visible from the eastbound 60 Freeway lanes near the Pedley Exit.

Completion date expected October, 05. The overall response to this pilot advertising campaign will determine the continued use of billboard ads in other regions of Riverside County.

G.8. Outreach tools specific to Pollutants

The Only Rain Down the Storm Drain program conducts a wide range of outreach activities focusing on reduction of certain pollutants in the Receiving Waters. These outreach activities focus on sources of those pollutants whether it is residential, business, municipal or some other state or federal source. Education materials explain how "everyday activities" of potential sources may contribute to the pollution of Receiving Waters, and encourage the sources to adopt alternative approaches to pollutant management that will lessen or eliminate polluting-causing activities. Program efforts include providing information on pollution prevention techniques and informing sources about the proper disposal of pollutants. Public education materials and media emphasize the theme that all citizens/businesses have a role to play in reducing and preventing the polluting of Receiving Waters. The goal is to present a clear and consistent message that explains the simple connections between a business' everyday activities and their impacts upon Receiving Water quality.

Each subsection that follows identifies how existing outreach materials previously described address specific potential pollutant sources in the watershed.

G.8.1 Use of pesticides, fertilizers, and herbicides.

- A. The Riverside County Agricultural Commissioner's Pesticide Applicator's License renewal information package includes materials on the proper use of pesticides and offers information on training workshops. The license renewal process requires continuing education of applicants and detailed record keeping of pesticide applications. Municipal employees that are responsible for the application of pesticides are encouraged to obtain and maintain credentials as Certified Applicators and/or licensed Pest Control Advisors.
- B. The "Home Garden Care Guide - To Help Protect Our Environment" provides alternatives to using pesticides, herbicides and fertilizers. The Agricultural Commissioner and UC Riverside Cooperative Extension both assist in the distribution of the Home Garden Care Guide. In addition, local nurseries assist in the distribution of this material along with information on the County's FREE Compost Workshops.
- C. The "Home Garden Workshops" conducted at local nurseries inform residents on less-toxic alternatives for the garden.
- D. The "Keep Our Water Clean" video covers proper use of pesticides, fertilizers and herbicides as well as excess runoff from sprinklers.
- E. The ONLY RAIN DOWN THE STORM DRAIN annual National Pollution Prevention Week insert informs residents about the problem of storm water pollution and provides simple pollution prevention activities in gardening.
- F. The ONLY RAIN DOWN THE STORM DRAIN adult presentations conducted by MRCD discusses the effects of pesticides and fertilizers on local waterways. The *Home Garden Care Guide* is distributed following the presentation to promote alternatives to pesticide use in the yard and garden.
- G. The 2004 Environmental Calendar included a wide array of storm water protection information. It was designed to attract the adult audience by listing best management practices, scheduled special events, household hazardous waste collection sites, used oil collection sites, home garden workshops, citywide clean ups, and each of the watersheds along with geographical information. The calendar message also encouraged residents to call the ONLY RAIN DOWN THE STORM DRAIN hotline for a FREE garden kit that included the *Home Garden Care Guide* brochure.

- H. Steve Groner Associates has been retained to prepare and present employee workshops at major home improvement stores throughout Riverside County. This information is then passed on to the public when an employee is asked for information. The workshops include information on BMPs the public should be aware of for pesticide and fertilizer application, use, and storage.

G.8.2 Educate/inform on impacts from littering and improper waste disposal.

- A. The brochure "*Household Hazardous Waste - A Guide For Proper Disposal Of HHW And The Use Of Environmentally Friendly Products*" informs residents of the effects of improper disposal of HHW and offers recipes for less toxic alternatives to commonly used household products. This brochure is currently in revision to update the change in area code and addresses.
- B. Through classroom activity books, work sheets, coloring books and presentations, children are taught to put trash in its proper place, to never throw hazardous products in the trash, and to dispose of HHW at an HHW collection event.
- C. All ONLY RAIN DOWN THE STORM DRAIN brochures and the dual picture frame magnet encourage residents to report illegal dumping to the ONLY RAIN DOWN THE STORM DRAIN toll-free phone number. The magnet design was changed to ensure a more practical and preferred informative promotional.
- D. The MRCD adult presentation discusses the various pollutants of concern that contribute to stormwater pollution – including trash and debris – and reminds residents to always pick-up waste and dispose of it properly.
- E. The door hanger "A Storm Drain Dumping Violation has been found in YOUR neighborhood" informs residents about the effects of improper waste disposal and encourages them to participate in simple pollution prevention activities.

G.8.3. Educate/inform on impacts from dumping pollutants into storm drainage systems.

- A. The "*Stormwater Pollution - What You Should Know*" brochures informs residents of the negative environmental impacts caused by pollutants allowed to enter storm drains.
- B. The "*Keep Our Water Clean*" video and PSAs inform residents about the problem of storm water pollution and describes pollution prevention activities.

- C. The school program stresses the message of never dumping anything into a storm drain. Both the Santa Margarita classroom activity book and the "Fancy Fin" presentation specifically address this issue.
- D. MRCD works with organized volunteer groups for catch basin marking events throughout the Murrieta and Temecula Valleys. The durable, noticeable storm drain marker reminds residents to NEVER POUR ANYTHING DOWN A STORM DRAIN.
- E. The "*Only Rain in the Drain*" song, produced by the ONLY RAIN DOWN THE STORM DRAIN program for the elementary school education program, also addresses the improper dumping issue.
- F. The MRCD adult presentation addresses the issue of improperly dumping pollutants into storm drains and advises residents that storm drains connect directly – without treatment – to local waterways.
- G. The "2004 Environmental Calendar" containing various informative articles to remind users to keep all wastes out of the storm drain system, and more specifically to remember the ONLY RAIN DOWN THE STORM DRAIN slogan "Only Rain Down The Storm Drain".
- H. The door hanger "*A Storm Drain Dumping Violation has been found in YOUR neighborhood*" informs residents about the effects of dumping pollutants into the storm drains, encourages them to follow simple pollution prevention activities and curtails illegal dumping behavior.
- I. Steve Groner Associates has been retained to prepare and present employee workshops at major home improvement stores throughout Riverside County, so that employees can properly disseminate the information to their customers, when an employee is asked. The workshops mention that paints or paint-related products should never be disposed of in a storm drain or gutter.

G.8.5. Educate on impacts from gasoline, fuel oil, and oil and grease.

- A. The "*Automotive Maintenance & Car Care*" BMP brochure specifically identifies recommended BMPs that address the problem of gasoline, oil and grease entering into storm drains.
- B. Nearly all ONLY RAIN DOWN THE STORM DRAIN brochures, utility inserts, advertisements, the school program, and audio and video PSAs provide information on the water quality impacts from

improper disposal and spills from gasoline, oil and chemicals in a general context.

- C. The "Keep Our Water Clean" video specifically covers the topic of grease and oil from vehicles.
- D. The ONLY RAIN DOWN THE STORM DRAIN works cooperatively with the Permittees' motor oil recycling programs to distribute information on the "why" and "how to" of used motor oil disposal. The motor oil recycling programs actively distribute the ONLY RAIN DOWN THE STORM DRAIN materials in conjunction with their outreach efforts since both programs are working toward the same goal of environmental protection through pollution prevention.
- E. The new *"What you should know for . . . Outdoor Cleaning Activities"* brochure informs customers that vehicle fluids pose a threat to local waterways and groundwater resources and provides BMPs to keep these pollutants out of storm drains.
- F. The *"Environmental Calendar"* provided a full page section on recycling motor oil. The calendar included information on the environmental problems spilled motor oil can cause. The State's 1-800-CLEANUP toll free number is provided to locate the nearest motor oil collection center in Riverside County, the calendar also lists the State's Clean Up Website at www.1800cleanup.org.
- G. Environmental Health Household Hazardous Waste Collection Schedule is provided with all of our storm water related materials and promotionals. The schedule covers the times, dates and locations of both temporary and permanent facilities from September through to June.

G.8.6. Educate/inform on impacts from airborne particles.

- A. The County of Riverside has an active Employee Rideshare Program, which encourages employees to carpool, vanpool, use transit, cycle or walk to work. Also, the County actively supports the use of zero/low emission vehicles. The County's Fleet Services includes a variety of alternative vehicles including CNG, propane, electric and methanol powered vehicles.
- B. Various County facilities are installing alternative fuel fueling stations to expand the use of alternative fuel vehicles. This is a direct result of the County Board Policy to use alternative fuel vehicles as the "first choice" when purchasing or leasing vehicles.

- C. The County of Riverside is an active member of the Clean Cities Coalition and provides financial support for various clean air efforts/activities throughout the County.

G.8.9. Educate on the need to keep storm water from contacting potential contaminants.

- A. The "Stormwater Pollution....What you Should Know" brochures informs residents about keeping storm water from contacting potential contaminants and explains various pollution prevention activities. It also advises residents to keep common storm water pollutants from entering our storm drains.
- B. The *Automotive Maintenance & Car Care*, *The Food Service Industry*, and the *General Construction & Site Supervision BMP* brochures all advise facility and site operators to properly manage pollutant sources and prevent polluted storm water from entering storm drains. The brochures also inform owner/operators that local ordinances strictly prohibit the discharge of pollutants to the storm drain system or local waterways without a permit.

G.8.10 Educate on the clean-up and proper disposal of pet waste.

- A. The "What's the Scoop" and Stormwater Pollution...What you Should Know" brochures addresses the need to pick-up animal waste and to dispose of it properly.
- B. The school activity book and the "Fancy Fin" presentation discuss the proper disposal of pet waste.
- C. The "Keep Our Water Clean" video also addresses the topic of proper disposal of pet waste and the impacts to our waterways.
- D. The ONLY RAIN DOWN THE STORM DRAIN adult stormwater presentation discusses proper disposal of pet waste and actually includes a slide showing how bad this problem can be. The slide shows – from a distance – small yellow flags marking pet waste deposits in what is obviously a very popular dog walking area.
- E. The Pollution Prevention Week is recognized in a flyer type informational and is released every September. Along with other useful BMP's, the flyer does have an article that specifically addresses pet waste under the article "*What's The Scoop . . . Tips For A Healthy Pet And A Healthier Environment*".
- F. The Earth Day flyers released every April, contain an article on the hazards of pet droppings.

- G. The “2004 Environmental Calendar” reminds us to always “pick up animal waste”. The accompanying message informs residents of the effects of pet waste on local waterways.
- H. The District does not allow the disposal of pet waste or other trash within its facilities. Signage has been installed at access gates to discourage illegal dumping and encourage reporting thereof. During 2004/05 the District purchased and installed “Dogipots,” (containers that hold pet waste bags) in County parks. Upkeep and additional purchases of Dogipots are the responsibility of the County Parks Department. The District also purchased pet leash tags with the storm water hotline number to support the Only Rain Down the Storm Drain message.

G.8.11 Develop programs for landowners on erosion and sediment control practices.

- A. The "Stormwater Pollution...What You Should Know" and the “*After the Storm*” brochures and the school program addresses the topic of controlling soil erosion.
- B. The "*Stormwater Pollution . . . What You Should Know*" and “*After the Storm*” brochures identifies erosion and sediment loads as a storm water pollutant.
- C. The ONLY RAIN DOWN THE STORM DRAIN continues to work cooperatively with both MRCD and RCRCDD to offer various workshops on the topic and has conducted additional workshops for the needs of the storm water program. These workshops have been offered to both Permittee staff and the general public.
- D. The ONLY RAIN DOWN THE STORM DRAIN adult storm water presentation was modified to specifically address soil erosion as it relates to the Santa Margarita Watershed and what homeowners and businesses can do to minimize soil erosion.

G.8.12 Cover contaminants and prevent runoff through polluted areas.

- A. The BMP brochures for the restaurant, automotive and construction industry all include specific BMPs to cover outside work areas; keep dumpster lids closed; prevent run-on through work and material storage areas; cover exposed stockpiles; avoid wash down of paved surfaces that drain to storm drains; and many other BMPs that help prevent pollutants from entering the storm drains.
- B. The industrial/commercial training workshop included specific segments on the covering of outside materials to prevent

contaminated runoff. AEI CASC presented the training workshop titled, “NPDES Industrial/Commercial Facilities Inspection Training” The target groups for this workshop is staff that is responsible for conducting NPDES urban Runoff inspections of industrial/commercial facilities.

G.8.13. Educate municipalities/agencies on the need for vehicle inspections.

- A. As part of the municipal employee-training program, various departments have been instructed to inform employees about the need for vehicle inspections and have been provided with a complete training package to help in this area. Included in the training information are brochures and posters that Fleet Services personnel have distributed at garage/work sites.
- B. Departments and agencies are also encouraged to use alternative fuel vehicles that not only help reduce vehicle emissions but also, in some cases (*e.g.*, electric vehicles), eliminate the use of motor oil and antifreeze. The County highly encourages its Departments to convert to these types of vehicles whenever possible.
- C. The municipal employee training workshops are conducted by AEI-CASC and cover such topics as inspecting vehicles and equipment for fluid leakage.

G.9. Program Impressions and Recommended Revisions

G.9.1 Impressions

The Following tables summarize the impressions obtained by the Only Rain Down the Storm Drain Program for its various outreach efforts. Items are reported on a Countywide Basis unless otherwise noted:

Dates and locations of outreach events for developers

Developer Outreach Activities	Attendance				
	FY04-05	FY05-06	FY06-07	FY07-08	FY08-09
AEI-CASC WQMP Outreach January 31, 2005, City of Temecula	75				

Industrial and Commercial business outreach events

Industrial/Commercial Outreach	Attendance and/or Outreach Materials Distributed				
	FY04-05	FY05-06	FY06-07	FY07-08	FY08-09
Business Outreach Packets mailed to new businesses identified in the Business Press	313				
CAP Food Service Outreach	1000				
Inland Empire Economic Briefing and Business Exposition, April 22, 2005, Sponsored by the Press Enterprise.	500				

Residential Outreach Events

	Attendance and/or Outreach Materials Distributed				
Residential Outreach	FY04-05	FY05-06	FY06-07	FY07-08	FY08-09
School Outreach	2,310 students 104 classes				
Animal Control Outreach	2,490				
Valley Greeters Program	990 Murrieta 1,113 Temecula				
Recycling Alley in Murrieta, July 4, 2004	750				
Santa Margarita Watershed Clean Up event, Sept. 25, 2004	400				
Temecula Car Show, October 8, 2004	35,000				
Wildomar Community Celebration, November 16, 2004	350				
Temecula Flower Show, April 30, 2005	750				
Temecula Water Festival, May 7, 2005	5,538				

Number of Media Impressions:

	Attendance and/or Outreach Materials Distributed				
Media Impressions	FY04-05	FY05-06	FY06-07	FY07-08	FY08-09
Earth Day Flier (Pennysaver)	650,000				
Pollution Prevention Flier (Pennysaver)	650,000				
City of Corona Utility Insert	120,000				
City of Temecula Newsletter article	32				
Website Hits	N/A				
County Postage Stamp "Only Rain Down the Storm Drain" 1-800 number	5,164,844				
Chemical Products Shelf Talker	5,200				
Herbicides and Pesticides Shelf Talker	6,750				
Paint Products Shelf Talkers	4,700				
Hazardous Chemicals Shelf Talker	1,650				
Environmental Calendar	300,000				
HHW Schedules	100,000				

Countywide Education Materials Outreach

	Attendance and/or Outreach Materials Distributed				
Materials Distribution	FY04-05	FY05-06	FY06-07	FY07-08	FY08-09
Calendars	25,000				
After the Storm	20,000				
Outdoor Activities	20,000				
Construction BMP Brochure	11,450				
Car Care Brochure	16,400				
HHW Schedules	20,000				
What's the Scoop Brochure	17,750				
Pool, Spa and Fountain Brochure	16,900				
Food Facilities Brochure	7,850				
Construction Poster	3,700				
Car Care Poster	2,450				
Food Services Poster	4,500				
Fueling Station Poster	200				
Service Bay Station Poster	200				
Santa Margarita Children's Workbook	2,600				

G.9.2 Recommended Program Revisions

In fiscal year 2005-2006 the Permittees plan to implement the following program improvements to the Only Rain Down the Storm Drain Program:

- Completion of a survey that can be distributed to the public at community events and used to assess public education outreach effectiveness.
- Completion of a testing mechanism for municipal training programs.
- Completion of a consultant evaluation of the effectiveness of our current municipal training programs. Possibly initiating development of recommended enhancements.
- An update of the current Home Garden Care Guide to allow for it to be distributed to a wider audience for less money.
- Possible implementation of a billboard advertising campaign in the Santa Margarita watershed if the Santa Ana watershed billboard appears to be successful.
- An update of our Outdoor Activities Brochure to ensure that it adequately addresses issues related to mobile operators.
- A storm water segment for the County's "new employee orientation video" will be shown to new County employees during their orientation sessions. Approximately forty new employees attend the monthly new employee orientation sessions. Also, new employees will receive a drawstring bag containing ONLY RAIN DOWN THE STORM DRAIN materials including the "picture frame magnet" which features the toll-free number to report illegal dumping, program brochures and the HHW Collection event Schedule and locations.
- Implementation of reliable tracking mechanisms for website hits and calls to the 1-800 hotline.

H. A Description of all Area-Wide and Watershed-Based Activities Conducted During the Reporting Period.

H.1. Introduction

This section provides a summary of area-wide and watershed-based activities that were conducted during the reporting period, but not described elsewhere in this report. Due to the small percentage of urbanization and small population within the Santa Margarita Permit region, the Permittees leverage resources by implementing several regional programs. These programs are both cost effective and protective of water quality.

H.2. Permittee Management Activities

H.2.1. Management Steering Committee Meetings

The Permittees established the Management Steering Committee (MSC) to address Urban Runoff management policies for the SAR and SMR and to review and approve revisions to the DAMP and the SAR and SMR Implementation Agreements. In addition, the MSC facilitates coordination with related water quality management programs and monitoring and establishes positions relative to legislative and regulatory initiatives. The MSC consists of city managers or equivalent representatives from each of the Co-Permittees and an executive-level representative from the County. The General Manager-Chief Engineer of the District participates on the MSC as Chair. The District provides staff support to the MSC. The MSC meets quarterly or as determined by the Chair.

H.2.2. Summary of Technical Advisory Committee Meetings

A Technical Advisory Committee (TAC) has been established consisting of representatives formally appointed by the city manager or equivalent of each Permittee. The purpose of the TAC is to direct the development of the DAMP and to coordinate the implementation of the overall MS4 Permit compliance program. The TAC members also provide technical assistance and support to facilitate coordination with related water quality management programs and monitoring and to respond to legislative and regulatory initiatives. The District chairs and provides staff support to the Technical Committee. The Third-term SAR MS4 Permit requires designated members to attend eight out of ten Technical Committee meetings each year. TAC meeting agendas and notes are included in Appendix B.

H.2.3. Summary of Permit Development Meetings

Work Groups have been established by the TAC to oversee the development and implementation of the DAMP program components.

The Work Groups include Permittee representatives and may also include industry representatives, representatives of environmental special interest groups, and other stakeholders as appropriate. A Permittee representative chairs each Work Group. Work Groups have been established to guide the following program components:

- Program Implementation / Public Education
- New Development/Redevelopment
- Construction
- Industrial and Commercial Facility Compliance
- Monitoring

Work Group meeting agendas and notes are included in Appendix B.

H.2.4. Public Involvement

H.2.4.1. Open Meetings

TAC meetings are scheduled monthly and are open to the public. The TAC meetings are described in Section H.2.1.

Several permit documents were developed within this annual reporting year to comply with requirements of Order R9-2004-001. The permit documents include the WQMP, DAMP, and Individual SWMPs. As described below, public workshops to discuss the permit documents were open to public for comments or questions.

H.2.4.2. Water Quality Management Plan (WQMP) Development

In an effort to involve the public during the development of the WQMP, the Permittees established the following procedures:

- The Permittees publicly noticed that a draft of the WQMP was available for public comment. The Public Review Draft Riverside County WQMP was posted on the Permittees' web sites from April 30th through June 1st for public review. Comments regarding the Riverside County WQMP were requested by June 1, 2004.
- In addition, a public workshop to discuss the Public Review Draft WQMP was held on May 18, 2004 at the District office in Riverside, during which Santa Ana Regional Board staff was in attendance.

H.2.4.3. DAMP and SWMP Development

In an effort to involve the public during the development of the DAMP and Individual SWMPs, the Permittees established the following procedures:

- A Public Notice issued on May 6, 2005, in both the Press Enterprise and the Californian, stating that the Permittees were preparing to develop the DAMP and Individual SWMPs and were requesting public comment.
- A second Public Notice published on May 20, 2005 in both the Press Enterprise and the Californian, notifying the public of the completion of the draft DAMP and Individual SWMPs, indicating where the documents could be accessed and requesting their input on the draft documents by June 22, 2005.
- A publicly noticed workshop (May 20th) on June 8, 2005 to discuss the Public Review Draft DAMP and Individual SWMPs at the Murrieta City Hall's Council Chambers in Murrieta, during which San Diego Regional Board staff was in attendance.

H.2.5. Legal Authority

During this reporting period the Permittees entered into a new Implementation Agreement to ensure that the requirements of the Third-term MS4 Permit were met. This revised Implementation Agreement:

- Delegates Third-term MS4 Permit responsibilities to each Permittee
- Describes how legal authorities will be used to ensure mutual cooperation to address illicit discharges and connections, and
- Establishes a methodology for sharing costs for Regional Programs.

H.3. Budget

Expenditures identified below reflect costs incurred by the District for implementing its own NPDES program and to implement the regional watershed programs. The District does not track its direct implementation costs separately. Nor does it track costs separately for many permit provisions. Costs are not directly tracked for the asterisked Program Elements identified below.

In addition, District compliance costs increased significantly this year, mostly due to additional monitoring obligations under Board Order R9-2004-001. It is expected that compliance costs in 2006-2007 will stabilize near 2005-2006 levels.

Program Element	Fiscal Year 2004-2005	Fiscal Year 2006-2007

	Capital Expenditures	O&M/Admin Expenditure	Capital Expenditures	O&M/Admin Expenditure
Program Management	N/A	\$389,200	N/A	\$433,100
Annual Fee for MS4 NPDES Permit	N/A	N/A	N/A	N/A
Implementation Agreement Shared Cost	N/A	N/A	N/A	N/A
Construction Inspections*	N/A	~\$10,000	N/A	~\$10,000
Development Planning*	N/A	N/A	N/A	N/A
Industrial and Commercial Inspections	N/A	N/A	N/A	N/A
Illicit Connections & Illegal Discharges Program	N/A	N/A	N/A	N/A
Municipal Facilities and Activities	N/A	N/A	N/A	N/A
Public Education & Outreach	N/A	\$46,870	N/A	\$47,680
Monitoring Program	N/A	\$50,763	N/A	\$143,520
Other	N/A	\$52,870	N/A	\$81,120
Contributions to Other Programs	N/A	\$7,870	N/A	\$17,890
Total	N/A	\$557,573	N/A	\$733,310

A description of the source(s) of funds that were utilized during the previous fiscal year and the source(s) of funds proposed to meet the necessary expenditures for the subsequent year, including legal restrictions on the use of such funds.

Source of Funds	Capital Expenditures	Percent of Total Program Funding	Restrictions on Use (if applicable)
Santa Margarita Watershed Benefit Assessment Fund	\$378,000	47%	District NPDES compliance costs, excess funds used to fund regional NPDES activities.
Santa Margarita Watershed Permittee Implementation Agreement	\$416,000	52%	Regional NPDES Compliance Programs.
Zone 7 Ad-Valorem Tax Revenue	~\$10,000	1%	Costs associated with District's compliance with Municipal Construction component of Board Order R9-2004-001.
Developer Development Review/Plan Check Fees	Unknown	Unknown	Costs associated with review of proposed developments in the unincorporated County for compliance with the Development Planning provisions of Board Order R9-2004-001.
TOTAL	\$804,000	100%	

Additional Comments/Information:

The Permittees are working with other stakeholder groups to leverage funds for regional planning objectives including:

Prop 13 Grant Funds – Working cooperatively with San Diego County to implement a Watershed Management Plan for the Santa Margarita River watershed.

Stormwater Monitoring Coalition – Partnering with other Southern California Coastal Watershed Research Project, other Southern California Counties and other stakeholders to fund monitoring projects to address high priority water quality issues including development of an appropriate bioassessment metric, determining natural background concentrations of several key pollutants in Southern California watersheds, developing numeric criteria for addressing hydrologic conditions of concern, and funding a lab intercalibration study.

Santa Margarita Executive Management Team – Partnering with the Bureau of Land Management and other Santa Margarita watershed stakeholders to develop water quality models of the Santa Margarita watershed to help assess pollutant problems and sources within the Santa Margarita watershed.

MRCD – Partnering with local upper Santa Margarita stakeholders through the MRCD to implement watershed education, monitoring, and clean up programs.

H.4. Municipal

Under the prior NPDES MS4 permit, the Permittees developed a Municipal Facilities Strategy to identify BMPs for activities conducted at municipal facilities. The municipal facilities of concern identified by the Permittees included maintenance yards, vehicle and equipment maintenance areas, waste transfer stations, corporation and storage yards, and parks and recreational facilities. In addition, the Permittees identified BMPs for street sweeping, catch basin cleaning, landscape and swimming pool maintenance activities, MS4 maintenance activities, and the application of pesticides. The Municipal Facilities Strategy was incorporated into Chapter 5 of the DAMP as part of the permit update process. The following table updates the Public Agency Facilities Matrix contained within the DAMP.

H.5. Update Public Agencies Facilities Matrix

Table H-3 lists the types and numbers of municipal facilities operated by the Permittees.

Table H-3. Public Agency Facilities Matrix

Permittee	Corporate Yards	Parks & Recreation Facilities	Warehouses	Fire Stations	Police Stations	Hazardous Materials Storage	Animal Shelters	Swimming Pools	Water Treatment Facilities
District ^(a)	--	--	--	--	--	--	--	--	--
County	3	3	--	10	--	1	--	--	--
Murrieta	1	19	--	3	1	--	--	1	--
Temecula	1	31	--	4 ^(b)	2	1	--	1	--

^(a) The District has no municipal facilities, other than MS4, in the SMR.

^(b) Although within city limits, these fire stations are operated by Riverside County Fire Department.

H.5.1. Updated Drainage Maps

The updated drainage map is included in Appendix D of the DAMP. The drainage map is in GIS format and identifies all receiving waters, all CWA section 303(d) impaired receiving waters, existing and planned land uses, MS4s, major highways, jurisdictional boundaries, and industrial and commercial facilities, municipal sites, and residential areas. This map was updated just prior to the submittal of the DAMP (Appendix D of DAMP) so a update will not be included as a part of this year's Annual Report.

H.6. Industrial/Commercial

The industrial and commercial program includes the implementation of the Compliance Assistance Program (CAP), which makes use of existing site County Department of Environmental Health inspections. As the responsible Certified

Unified Program Agency (CUPA) in Riverside County, the County Department of Environmental Health is responsible for regularly inspecting all sites within the County that handle hazardous waste. Two Hundred Seventy-Five (275) facilities with hazardous materials permits were inspected this reporting period. The remaining half will be inspected next year. The County Department of Environmental Health also inspects all food services restaurants (approximately 237 facilities) within the SMR at least annually.

Revisions to the inspection program requirements contained within the Third-term MS4 Permit expanded the scope of the overall commercial/industrial inspection program beyond the ability of the CAP to address. Each Permittee now implements a supplemental inspection program for facilities not covered by the CAP. In addition, the Third-term MS4 Permits required inventories/databases of facilities, prioritization of industrial and commercial sources relative to the potential to impact water quality, and specified inspection frequencies based upon facility priority.

The revised industrial and commercial sources program continues to have both regional and local jurisdiction components. Although the overall industrial/commercial inspection program has grown beyond the CAP, the CAP still addresses most of the facilities identified in the Third-Term MS4 Permit. With its low overhead cost, it remains a cost effective approach to mitigating the impacts of industrial and commercial facilities on the MS4 and Receiving Waters.

H.6.1. CAP Summary Report

Under the CAP, County Department of Environmental Health inspectors added a stormwater compliance survey to their regular inspection process. Completed surveys are forwarded to the appropriate Permittees for their records, review and further action, if necessary. The CAP industrial and commercial program has been an effective element of the DAMP. Individual inspection results are contained in each of the Permittee's Annual Report. Section J includes a summary table identifying the total number of facilities inspected under identifying the total number of facilities inspected under the CAP.

H.7. Illicit Connections/Illegal Discharge (IC/ID) Activities

H.7.1. Hazmat Response Teams

The HazMat Emergency Response Team is a partnership program with combined efforts from the Riverside County Fire Department and the

Hazardous Material Branch of Environmental Health. The HazMat Response Team is staffed daily by 21 on duty firefighters/HazMat specialists at three separate locations. Hazmat 34 is stationed at the Winchester Fire Station; Hazmat 81 is stationed at the Palm Desert Fire Station, and Hazmat 20 is stationed at the Beaumont Fire Station. The Hazmat Team oversees the NPDES program for the County Fire Department's 94 fire stations and facilities and provides training to the employees of the Fire Department. (See Appendix C, for a detailed information regarding HazMat Team Activities.).

H.7.2. Complaint Call Summary Logs

As described in Section G.3.2, An "800" telephone number reporting of has been established to reporting activities suspected of polluting Urban Runoff. The total number of 800 Line calls received from July 2004 through to June 2005 are summarized in Section J.4. Please note that hang-ups, or disconnects are not included.

H.7.3. Watershed Clean-Up Event Summary

For the seventh year, the Permittees participated in the annual Santa Margarita Watershed Cleanup Day, City, County and District staff joined in with other public agencies and community organizations to remove trash and debris from the area watercourses. Following the cleanup activities, the Only Rain in the Storm Drain Program conducted outreach to the volunteers at the post-event barbecue. Specific quantities are identified in Section J.1.1.

H.7.4. Household Hazardous Waste/Antifreeze, Battery, Oil and Latex Paint (HHW/ABOP)

One of the principal components of the Permittees' source control efforts are the HHW and ABOP (Anti-freeze, Batteries, Oil, Latex Paint) collection programs conducted by the County's Environmental Health Department (Environmental Health). The goal of these programs is to provide convenient alternatives to illegally disposing of wastes into the MS4. Specific quantities are identified in Section J.2.

H.8. Training Summaries

This section describes the municipal training programs jointly funded by the Permittees. Tables of attendance are provided in Section J.3 of this report. Training was provided by AEI-CASC. AEI-CASC was asked to focus a portion of their training programs on preventative BMPs for nutrients, bacteria and sediment due to 303(d) listed pollutants in the Santa Ana and Santa Margarita watersheds. Appropriate BMPs were identified and discussed for each training area.

H.8.1. Construction

In compliance with R9-2004-001, four (4) Construction training seminars were held on the following dates: two (2) trainings on October 19, 2004; one (1) training on April 26, 2005; and one (1) training on May 3, 2005.

The overall training attendance sheet and training flyer is included in Attachment Appendix D.

H.8.2. Industrial/Commercial

In compliance with R9-2004-001, three (3) Industrial/Commercial training seminars were held on the following dates: two (2) trainings on October 27, 2004; and one (1) training on April 27, 2005. The overall training attendance sheet and training flyer is included in Appendix D.

H.8.3. New Development

In compliance with R9-2004-001, four (4) New Development training seminars were held on the following dates: November 10, 2004; November 15, 2004; April 27, 2005; and May 4, 2005. The overall training attendance sheet and training flyer is included in Appendix D.

H.8.4. Municipal

In compliance with R9-2004-001, three (3) Municipal training seminars were held on the following dates: two (2) trainings on October 21, 2004; and one (1) training on April 26, 2005. The overall training attendance sheet and training flyer is included in Appendix D.

I. Recommended Activities to be Conducted Jointly by the Permittees to Address the Identified Water Quality Problems.

In a September 28, 2005 letter from Regional Board staff, the Regional Board identified several potential deficiencies in the Watershed SWMP (DAMP). These deficiencies included:

- a. The DAMP does not adequately describe how the Permittees collaborated to identify, address, and mitigate the highest priority water quality issues/pollutants in the Upper Santa Margarita Watershed (Requirement K.1).
- b. The DAMP does not contain an assessment of water quality of all receiving waters in the watershed (Requirement K.2.c).
- c. The DAMP fails to identify and prioritize major water quality problems in the watershed caused or contributed to by MS4 discharges and the likely sources of the problems (Requirement K.2.d).
- d. The DAMP does not include an implementation time schedule of short and long-term recommended activities needed to address the highest priority water quality problem(s) identified in Requirement K.2.d (Requirement K.2.e).
- e. The DAMP does not include a mechanism to facilitate collaborative “watershed-based” land use planning with neighboring local governments in the watershed (Requirement K.2.g). San Diego County’s effort to develop a watershed management plan is no longer occurring.
- f. The DAMP does not include a short or long term strategy specifically addressing the effectiveness of the Watershed SWMP (Requirements K.2.l and K.2.m).

The Regional Board’s letter allowed the Permittees until November 7, 2005 to propose revisions to the DAMP or to propose a schedule for revisions to the DAMP. The Permittees have reviewed these potential deficiencies and are currently working with Regional Board staff to address necessary revisions, which include identification of

additional activities to be conducted jointly by the Permittees to address identified water quality problems. The Permittees response to the September 28, 2005 Regional Board Correspondence will include a schedule to address these issues, including recommended activities to be conducted jointly by the Permittees to address identified water quality problems.

J. An Assessment of Overall Program Effectiveness Based on Measurable Goals Established in the DAMP.

The DAMP, and its component programs, were not required to be submitted to the Regional Board until after the reporting period. For this reason, the Watershed Annual Report for Fiscal Year 2004-2005 will only report on measurable goals for programs that were implemented prior to June 30, 2005. In some cases, adequate reporting mechanisms may not have been in place during the reporting period to fully capture measurable goals. Overall program effectiveness evaluations will be completed as part of the Fiscal Year 2005-2006 reporting period. This reporting period would reflect a minimum of one full year's implementation of proposed compliance programs.

The Permittees did make efforts to collect data on Measurable Goals identified in the DAMP. The data for the measurable goals is summarized below.

J.1. Estimated Quantity Of Material Removed from the MS4 by Regional Programs

J.1.1. Santa Margarita Watershed Clean Up Event

The Watershed Clean Up was held on September 25, 2004, and the Permittees hauled away 113 tons of trash and debris in support of the event. To encourage the public to keep their residence clean, the District purchased and gave away stormwater related promotional items and brochures.

J.2 The Quantity of household hazardous waste material collected through HHW Collection and ABOP Programs.

During FY 2004-2005, three (3) HHW collection events [two (2) days each] were held within the Permit area. The events were staged at the County's Transportation Maintenance Yard in Murrieta and serviced a total of 1,238 participants. Approximately 78,000 pounds of HHW were collected. The ABOP facility was open for a total of 40 Saturdays, servicing 1,490 participants. Approximately 63,000 pounds of ABOP wastes were collected. A detailed breakdown of the HHW and ABOP waste streams is included as Appendix E.

J.3. The Number of Permittee staff receiving Riverside County NPDES training for activities related to DAMP implementation

	Municipal Training Attendance											
	Municipal			Industrial/Commercial		Construction			New Development			
	10/21/2004	4/26/05	5/3/2005	10/27/2004	4/27/2005	10/19/2004	4/26/2005	5/3/2005	11/10/2004	11/15/2004	4/27/2005	5/4/2005
District	6	1	3	4	4	3	4	3	4	4	11	0
County	12	5	12	13	7	64	18	18	6	8	1	0
Temecula	8	0	0	0	0	0	0	6	3	1	0	19
Murrieta	4	3	8	0	1	2	2	4	4	3	2	4

J.4. The Number of Urban Runoff Complaints received through hotlines

The 1-800 hotline call counter was not functioning during the reporting period. However, the Permittees are working to correct this issue. Normally, complaint calls are routed to County Code Enforcement for action or referral to the appropriate Permittee. Although calls were routed, they were not tracked by the Counter.

The District received fourteen (14) complaints. Seven (7) were referred to County Code Enforcement for follow-up, five (5) were referred to the City of Temecula, one (1) was referred to the City of Murrieta, and there are no complaints that are currently being investigated by District staff. In addition Riverside County Fire Department HazMat team responded to 190 events within the County that potentially impacted the MS4.

It should be noted that complaints received by the District came through phone lines, e-mail requests, and/or mail. Sources of the complaints directed to the District are currently not tracked.

J.5. Construction outreach events conducted

There were no construction outreach events to contractors conducted jointly by the Permittees during the reporting period.

J.6. Industrial/Commercial Outreach Events Conducted

Industrial/Commercial Outreach	Attendance and/or Outreach Materials Distributed				
	FY04-05	FY05-06	FY06-07	FY07-08	FY08-09
Business Outreach Packets mailed to new businesses identified in the Business Press	313				
CAP Food Service Outreach	1000				
Inland Empire Economic Briefing and Business Exposition, April 22, 2005, Sponsored by the Press Enterprise.	500				

J.7. Media Impressions

	Attendance and/or Outreach Materials Distributed				
Media Impressions	FY04-05	FY05-06	FY06-07	FY07-08	FY08-09
Earth Day Flier (Pennysaver)	650,000				
Pollution Preventio Flier (Pennysaver)	650,000				
City of Corona Utility Insert	120,000				
City of Temecula Newsletter article	32				
Website Hits	N/A				
County Postage Stamp "Only Rain Down the Storm Drain" 1-800 number	5,164,844				
Chemical Products Shelf Talker	5,200				
Herbicides and Pesticides Shelf Talker	6,750				
Paint Products Shelf Talkers	4,700				
Hazardous Chemicals Shelf Talker	1,650				
Environmental Calendar	300,000				
HHW Schedules	100,000				

J.8. Classroom Presentations and Residential Outreach

	Attendance and/or Outreach Materials Distributed				
Residential Outreach	FY04-05	FY05-06	FY06-07	FY07-08	FY08-09
School Outreach	2,310 students 104 classes				
Animal Control Outreach	2,490				
Valley Greeters Program	990 Murrieta 1,113 Temecula				
Recycling Alley in Murrieta, July 4, 2004	750				
Santa Margarita Watershed Clean Up event, Sept. 25, 2004	400				
Temecula Car Show, October 8, 2004	35,000				
Wildomar Community Celebration, November 16, 2004	350				
Temecula Flower Show, April 30, 2005	750				
Temecula Water Festival, May 7, 2005	5,538				

K. Proposed Revisions to the Watershed SWMP

The Permittees are only proposing one minor revision to the Individual SWMP Annual Reporting Forms based on the Permittees efforts to measure trash and litter removed from the MS4. Appendix F contains a copy of the existing reporting form and the proposed reporting form. The proposed revisions are to ensure that the reporting requirements are consistent with how field crews are able to track and log materials cleaned from the MS4.

In addition, on September 28, 2005 the Permittees each received a letter from Regional Board staff. The Regional Board identified several potential deficiencies in the Watershed SWMP (DAMP). These deficiencies included:

- a. The DAMP does not adequately describe how the Permittees collaborated to identify, address, and mitigate the highest priority water quality issues/pollutants in the Upper Santa Margarita Watershed (Requirement K.1).
- b. The DAMP does not contain an assessment of water quality of all receiving waters in the watershed (Requirement K.2.c).
- c. The DAMP fails to identify and prioritize major water quality problems in the watershed caused or contributed to by MS4 discharges and the likely sources of the problems (Requirement K.2.d).
- d. The DAMP does not include an implementation time schedule of short and long-term recommended activities needed to address the highest priority water quality problem(s) identified in Requirement K.2.d (Requirement K.2.e).
- e. The DAMP does not include a mechanism to facilitate collaborative “watershed-based” land use planning with neighboring local governments in the watershed (Requirement K.2.g). San Diego County’s effort to develop a watershed management plan is no longer occurring.
- f. The DAMP does not include a short or long term strategy specifically addressing the effectiveness of the Watershed SWMP (Requirements K.2.l and K.2.m).

The Regional Board’s letter allowed the Permittees until November 7, 2005 to propose revisions to the DAMP or to propose a schedule for revisions to the DAMP. The Permittees response to the September 28, 2005 Regional Board correspondence will include a schedule to address additional DAMP revisions in compliance with the

Regional Board's September 28th comment letter. This is appropriate because the proposed revisions required by the September 28, 2005 comment letter are more extensive than the typical program adjustments contemplated as part of the Annual Reporting process.

Appendix A
Public Education Material

Only Rain Down the Storm Drain Brochures
StormWater Pollution 'What You Should Know...' Series
&
'After the Storm'

Series includes 'What's the Scoop,' 'Outdoor Activities,' 'Pool & Spa,'
'The Food Service Industry,' 'General Construction & Site Supervision,' 'Automotive
Maintenance & Car Care,'

&

'Did You Know Your Facility May Need a Storm Water Permit?'

Only Rain Down the Storm Drain Posters



Titles include, 'Maintaining A Storm Water Friendly Gas Station,' 'Stormwater & the Construction Industry,' 'Maintaining Storm Water Friendly Service Bays & Car Washes,' 'A Menu of Activities... to Keep Our Water Clean'

&

'Keep Your Shop in Tune... and Protect our Waterway!'

Only Rain Down the Storm Drain Promotionals



Promotionals above include Dustpans, Shop Cloths, Air Fresheners, Sponges, Magnet, Erasable Highlighters, Pens, Pencils, Collapsible Frisbees, Shoe Laces, Crayons, Slap bracelets, Rulers, Children's Bag, & Adult Bag

Appendix B

Meeting Agenda and Notes

MEETING AGENDA

NPDES

SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

10:00 a.m. – Thursday, July 22, 2004

at

Riverside County Flood Control and Water Conservation District
1995 Market Street, Riverside, CA 92501
951.955.1200

- I. Introductions
- II. Agenda Changes
- III. Review of Minutes: June 24, 2004
- IV. Announcements
- V. Report on Public Education Program – Florence Mowrer
- VI. Training Request for Qualifications (RFQ) - Jason Uhley
- VII. TMDL Progress Report - Tom Rheiner
- VIII. Management Steering Committee Update - Tom Rheiner
- IX. Santa Ana MS4 DAMP Development - Tom Rheiner
 - A. Illicit Connections identification and elimination procedures
- X. Stormwater Quality Standards Task Force Update– Tom Rheiner
- XI. Santa Margarita Region - San Diego RWQCB MS4 Permit – Tina Tuason
- XII. Open Discussion
 - A. Santa Ana RWQCB
 - B. San Diego RWQCB
 - C. U.S. EPA – Region IX
 - D. Round Table
- XIII. New Agenda Items / Schedule Next Meeting



Storm Water Clean Water

PROTECTION PROGRAM

89627

Member Agencies:

Banning
Beaumont
Calimesa
Canyon Lake
Cathedral City
Coachella
Coachella Valley
Water District
Corona
County of Riverside
Desert Hot Springs
Hemet
Indian Wells
Indio
La Quinta
Lake Elsinore
Moreno Valley
Murrieta
Norco
Palm Desert
Palm Springs
Perris
Rancho Mirage
Riverside City
Riverside County
Flood Control
District
San Jacinto
Temecula

NPDES SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

Meeting Minutes for July 22, 2004

I. Attendees:

Arlene Chun
Linda Garcia
Florence Mowrer
David Ortega
Tom Rheiner
Tina Tuason
Jason Uhley
Bob Collacott
Keith Elliott
Maria Macario
John Wilder
James Grimm
Michele Colbert
Yolanda Macalalad
Linda Nixon
Kent Wegelin
Farida Naceem
Lori Askew
Cora Soto
Sandy Caldwell
Nicole Green
Amy McNulty
Aldo Licitra
Rosanna Lacarra
Mike Shetler
Jamie Aderhold

Riverside County Flood Control District
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Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Jones & Stokes
CRWQCB – Santa Ana Region
CRWQCB – Santa Ana Region
City of Beaumont
City of Canyon Lake
City of Corona
City of Corona
City Hemet
City of Moreno Valley
City of Murrieta
City of Norco
City of Perris
City of Riverside
City of Riverside
City of Riverside
City of Temecula
Weston Solutions
Dept. of Environmental Health
J2A Environmental

II. Introductions

Jason Uhley welcomed everyone to the meeting and initiated the self introduction of attendees.

III. Agenda Changes:

There were no agenda changes.

IV. Review of Minutes: June 24, 2004

Minutes approved

Handouts Provided:

Agenda, Minutes, Roster, Caltrans Quality NewsFlash #s 04-25 through 04-28
Public Education Report
PowerPoint slides for Tom Rheiners update presentation
Stormwater Quality Standards Task Force updated meeting schedule
J2A Environmental vendor flyer "Facilities Managers"
Municipal Guide to Low Impact Development
Water Environment Research Foundation-Progress Newsletter and PowerPoint slides

V. Announcements

Tom announced that the WQMP guidance document for new development was submitted to the Santa Ana Regional Board June 25, 2004 and gave credit to all involved. The Regional Board has posted the document on their website and will accept comments until August 6, 2004. Keith Elliott stated that unless there are public comments that would cause controversial issues, the goal is to have the document approved by the Executive Officer by September 2004. If controversial comments are made, a public workshop will then follow. To date no comments have been submitted by the public.

Mike Roth announced that StormCon will be held July 26 through 29, 2004 and hopes that Permittees will have the opportunity to attend the conference.

VI. Report on Public Education Program – Florence Mowrer

Florence provided an update on the public education program. Items covered were the Office Depot Recycling Program, Household Hazardous Waste, Home Garden workshops, What is County mail?, Pollution Prevention Week, 2005 Environmental Calendar, and Business Outreach. *Please refer to the Public Education Report distributed at the July 22, 2004 meeting for more detailed information. Jason thanked Keith Elliot for providing the Low Impact Development information. He also stated that the WQMP which will be effective on January 1, 2005 requires Permittees to assure that site design BMPs which address low impact development are implemented. He recommended that everyone review the Low Impact Development information Keith provided for awareness purposes and links for design guidelines regarding low impact development. Jason reported that the District is in the process of hiring a new assistant for Florence and asked that everyone be patient in regards to their supply requests.

VII. Training Request for Qualifications (RFQ) – Jason Uhley

Jason discussed the training Request for Qualifications which is a permit requirement. Jason reported that the District is considering development of a four-hour comprehensive training course for new staff members and possibly a shorter training course for staff with prior training experience. The training is expected to cost approximately \$100,000 for the

first fiscal year, with costs significantly declining thereafter. Jason announced that he plans to recruit a few volunteers to sit on the panel to review the qualifications received. Interested persons were asked to please see him after the meeting. The RFQ is due to be released by early August 2004 and contracted by October 2004.

VIII. TMDL Progress Report – Tom Rheiner

Tom gave a brief update on the two major efforts of the TMDL, which include the San Jacinto River Watershed and the Chino Basin. On June 4, 2004 a public workshop was held for the San Jacinto TMDL at the Loma Linda city council chambers. Comments from the public workshop are being prepared by the Regional Board staff and should be completed by the end of July 2004. The next workgroup meeting is scheduled for mid-August with a proposed adoption date in the latter part of 2004. Tom also reported that a technical document is being composed to support the Chino Basin TMDL prior to the September Regional Board meeting with a proposed adoption date in the latter part of 2004.

IX. Management Steering Committee Update – Tom Rheiner

Tom presented attendees with an update on the Management Steering Committee (MSC), stating that the last MSC meeting was held July 15, 2004. During the MSC meeting City Managers were briefed on the WQMP, Annual Report, Financial Sub-Committee and NPDES program compliance deadlines. Jason reported that the City Managers have been active in discussion during the meetings and are becoming more familiar with the TMDL and Santa Margarita Permit.

X. Santa Ana MS4 DAMP Development – Tom Rheiner

Tom briefed attendees on two efforts of the Permit which include the Annual Report and the DAMP Development. He noted that in regards to the Annual Report, Permittees will be required to incorporate findings that have developed from Permittee review of the DAMP and to report on them. The DAMP is due to be submitted to the Regional Board by January 1, 2005. Jason informed attendees that in regards to Illicit Connections/Illegal Discharge procedures, there is a spill response procedure in place used to assure that the appropriate agency is contacted and notified of hazardous spills. Linda Garcia is currently updating this procedure which should be available to Permittees at the next NPDES meeting.

XII. Stormwater Quality Standards Task Force Update – Tom Rheiner

Tom gave a brief update on the efforts of the Stormwater Quality Standards Task Force. Tom reported that the group meets monthly at SAWPA, noting that the next meeting is scheduled for August 12, 2004. The Stormwater Quality Standards Task Force members are evaluating the REC-1 beneficial use sub-categories for the Santa Ana River Watershed receiving waters considering factors such as accessibility, frequency of use, channel morphology and flow regime, water quality, adjacent land use and alternatives. Jason asked Permittees to notify Tom if they had any additional comments in regards to REC-1 issues so that he can address them at future Stormwater Quality Standards Task Force meetings.

XIII. Santa Margarita Region – San Diego RWQCB MS4 Permit Development – Tina Tuason

Jason presented attendees with a brief update on the San Diego RWQCB MS4 Permit Development, reporting that a draft summary was released November 15, 2003 and an informal hearing was held with the Regional Board on February 11, 2004. Due to the fact that pertinent concerns and comments which the District had previously submitted to the Regional Board regarding the Permit were not addressed by the Board, District staff were

allotted time to address their concerns and comments at the July 14th adoption hearing. Jason also reported that positive changes resulted from comments submitted by the Permittees.

XIV. Open Discussion

- A. Santa Ana RWQCB -- Keith reported that the Low Impact Development documents were prepared and sent to Permittees by Mike Roth. Thanks went out to Mike.
- B. San Diego RWQCB -- Not present
- C. U.S. EPA -- Region IX -- Not present
- D. Round Table -- No comments.

XV. New Agenda Items / Schedule Next Meeting

If there are any questions or items for the next meeting agenda, please contact the Flood Control District's NPDES Section at 951.955.4375. Suggestions are always welcome.

Please visit the Storm Water/Clean Water Protection Program website at:

<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The site contains a variety of useful stormwater program information including links to other stormwater management programs and related websites.

NEXT MEETING IS SET FOR:

THURSDAY, August 26, 2004 - 10:00 A.M.

AT

**RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
1995 Market Street, Riverside, CA 92501**

MEETING AGENDA
NPDES
SANTA ANA / SANTA MARGARITA
TECHNICAL COMMITTEE

10:00 a.m. – Thursday, August 26, 2004

at

Riverside County Flood Control and Water Conservation District
1995 Market Street, Riverside, CA 92501
951.955.1200

- I. Introductions
- II. Agenda Changes
- III. Review of Minutes: July 22, 2004
- IV. Announcements
- V. Report on Public Education Program – Florence Mowrer
- VI. Training Request for Qualifications (RFQ) - Jason Uhley
- VII. TMDL Progress Report - Tom Rheiner
- VIII. Management Steering Committee Update - Tom Rheiner
- IX. Santa Ana MS4 DAMP Development - Tom Rheiner
 - A. WQMP Update - Tom Rheiner/Jason Uhley
 - B. Discharge to District Facilities, draft procedures - Linda Garcia
- X. Storm Con, Conference Recap - Jason Uhley
- XI. Santa Margarita Region - San Diego RWQCB MS4 Permit – Tina Tuason
- XII. Open Discussion
 - A. Santa Ana RWQCB
 - B. San Diego RWQCB
 - C. U.S. EPA – Region IX
 - D. Round Table
- XIII. New Agenda Items / Schedule Next Meeting
- XIV. Vendor Briefing, Bio Clean - Janet Kent



Storm Water Clean Water

PROTECTION PROGRAM

90191

Member Agencies:

Banning
Beaumont
Calimesa
Canyon Lake
Cathedral City
Coachella
Coachella Valley
Water District
Corona
County of Riverside
Desert Hot Springs
Hemet
Indian Wells
Indio
La Quinta
Lake Elsinore
Moreno Valley
Murrieta
Norco
Palm Desert
Palm Springs
Perris
Rancho Mirage
Riverside City
Riverside County
Flood Control
District
San Jacinto
Temecula

NPDES SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

Meeting Minutes for August 26, 2004

I. Attendees:

Linda Garcia
Florence Mowrer
David Ortega
Tom Rheiner
Tina Tuason
Jason Uhley
Charlene Warren
Bob Collacott
Alex Gann
Atef Zaki
Paul Tavares
James Grimm
Michele Colbert
Kent Wegelin
Farida Naceem
Lori Askew
Sandy Caldwell
Nicole Greene
Daryl Hartwill
Maria Lamping
Amy McNulty
Aldo Licitra
Jamie Aderhold
Chris Warn
Robert Benavent
Janet Kent
Greg Kent

Riverside County Flood Control District
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Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
URS Corporation
Riverside County Executive Office
Riverside County Transportation
Riverside County Environmental Health
City of Canyon Lake
City of Corona
City of Moreno Valley
City of Murrieta
City of Norco
City of Riverside
City of Riverside
City of Riverside
City of Riverside
City of Riverside
City of Temecula
J2A Environmental
Weston Solutions
Albert A Webb Associates
Bio Clean Environmental
Bio Clean Environmental

II. Introductions

Jason Uhley welcomed everyone to the meeting and initiated the self introduction of attendees.

III. Agenda Changes:

Tom noted that the usual agenda item, Stormwater Quality Standard Task Force was not on the agenda, but had three slides and handouts for Permittees to review following the Santa Ana DAMP Development agenda item.

IV. Review of Minutes: August 26, 2004

Michele Colbert made note to agenda item V, stating that Jamie Aderhold from J2A Environmental made the announcement that StormCon will be held July 26th through the 29th and hopes that everyone will have the opportunity to attend the conference. In the meeting minutes for July 22, 2004 it is stated that Mike Roth made this announcement. Jason commented, stating that credit goes to Jamie.

Handouts Provided:

- Agenda, Minutes, Roster, Memo regarding change in November and December meeting dates, Caltrans Stormwater Quality NewsFlash #s 04-29 through 04-33
- Public Education Report, Creek to Coast Watershed Cleanup Flyer
- PowerPoint slides for Tom Rheiner's presentation
- Application for Third-Party Discharges to Riverside County Flood Control and Water Conservation District Facilities

V. Announcements

Jason reported that San Bernardino, Upland and Rancho Cucamonga filed a petition lawsuit against the Santa Ana Regional Board regarding their MS4 Permit. The Superior Court raised issues as to whether the Regional Board has the right to control discharges into storm drains and safe harbor provisions that were previously in the permit. The Superior Court ruled in favor of the Regional Board. Jason also reported that Permittees may want to keep focus on the City of Burbank's litigation proceedings. The City of Burbank is challenging that the Regional Board must consider economics when adopting NPDES MS4 Permits. This litigation is currently at the Supreme Court level.

VI. Report on Public Education Program – Florence Mowrer

Flo gave an update on the public education program noting that the Only Rain in the Storm Drain text and 800 line number is now stamped on every piece of outgoing County mail. Flo also reported information regarding the business education program development, public outreach request report, materials inventory update, materials in development and the 2004/2005 Household Hazardous Waste and ABOP Facilities Schedule and 2005 Calendar.

VII. Training Request for Qualifications (RFO) – Jason Uhley

Jason reported that the District will be contracting with AEI-CASC for fall implementation of the training program. The District has yet to select a training consultant for the next three to five years. Jason also noted that the Statements of Qualifications are due back September 24, 2004 in which the District, Bob Collacott and the staff of Moreno Valley, Murrieta and Riverside will assist in the selection of the training consultant. Jason will keep Permittees updated on the progress of the training program.

VIII. TMDL Progress Report – Tom Rheiner

Tom gave an update on the progress of the TMDL. Areas of focus were the public workshop meeting held June 4, 2004, the work group meeting held August 26, 2004, the upcoming public workshop, and the proposed adoption date which is scheduled for the latter part of 2004. Jason also gave a brief report on the status of the TMDL and the purpose of the public workshop, that's designed to allow others a chance to propose comments and accommodate lake cleaning, assuring that the implementation schedule is feasible. The Regional Board is accepting comments on the TMDL. In regards to the Chino Basin, there is a technical support document being developed and due to be circulated for review in the latter part of 2004.

IX. Management Steering Committee Update – Tom Rheiner

Tom reported that an MSC meeting was held July 15, 2004. Areas covered during the MSC meeting were the WQMP for New Development & Significant Redevelopment, Technical Committee Activities, Santa Margarita Permit update, TMDL Development, and Finance Sub-Committee Activities. Per the request of the MSC, the District contacted the Permittees to provide a written certification from legal counsel that each Permittee has obtained adequate legal authority to implement the Permit requirements. District staff compiled the responses in a table and forwarded it to the MSC in August. Future MSC meetings are scheduled for September 16th and November 18, 2004.

Jason gave a brief update, stating that there was a meeting with Regional Board staff regarding the WQMP and everything appears to be on target for the September Regional Board adoption hearing.

X. Storm Con, Conference Recap – Jason Uhley

Jason briefed attendees on the activities of StormCon, summarizing the TMDL and BMPs that were addressed. Jason asked Permittees who attended StormCon to please share their experience of the events. Tom Rheiner, Linda Garcia, Fareeda Naceem, Florence Mowrer, Tina Tuason and Aldo Licitra contributed to the StormCon discussion.

XI. Santa Ana MS4 DAMP Development – Tom Rheiner

Tom gave an update on the Santa Ana MS4 DAMP development making note that the Annual Report is due November 2004 and the DAMP development is due to be submitted by January 1, 2005. Linda Garcia presented to Permittees information on the Application for Third Party Discharges to RCFC&WCD should be District Facilities and explained the contents of the document. Further discussion ensued among Jason, Linda and other Permittees regarding the document. Linda asked for feedback from Permittees regarding the document contents. All comments to the document should be forwarded to Linda at lcgarcia@co.riverside.ca.us.

XII. Santa Margarita Region – San Diego RWQCB MS4 Permit Development – Tina Tuason

Jason opened the discussion noting that the Annual Report supporting data is due August 23, 2004 and written text must be submitted by August 31, 2004 in efforts to have it submitted to the Regional Board by September 15, 2004. Another item of concern is the petition that was filed with the RWQCB by Permittees regarding the San Diego MS4 Permit. It was mentioned that the outcome could influence issues for Riverside County Permittees and particularly for Permittees in the Whitewater River Watershed. Discussion

ensued regarding the MS4 Permit and the future of the Regional Board regulatory framework.

XIII. Open Discussion

- A. Santa Ana RWQCB –
- B. San Diego RWQCB – Not present
- C. U.S. EPA – Region IX – Not present
- D. Round Table – It was mentioned that CASQA will be conducting a one-day general membership event September 10, 2004. The topic of discussion will be Post Construction BMPs.

Lori Askew inquired about open channels in Norco and reported the public's concern with mosquitoes and the West Nile Virus. Tina Tuason noted that Vector Control will be conducting a presentation at the District and will find out if Permittees are welcome to attend.

XIV. New Agenda Items / Schedule Next Meeting

If there are any questions or items for the next meeting agenda, please contact the Flood Control District's NPDES Section at 951.955.4375. Suggestions are always welcome.

Please visit the StormWater/CleanWater Protection Program website at:

<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The site contains a variety of useful stormwater program information including links to other stormwater management programs and related websites.

NEXT MEETING IS SET FOR:

THURSDAY, September 23, 2004 - 10:00 A.M.

AT

**RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
1995 Market Street, Riverside, CA 92501**

MEETING AGENDA**NPDES****SANTA ANA / SANTA MARGARITA
TECHNICAL COMMITTEE****10:00 a.m. – Thursday, September 23, 2004**

at

Riverside County Flood Control and Water Conservation District
1995 Market Street, Riverside, CA 92501
951.955.1200

- I. Introductions
- II. Agenda Changes
- III. Review of Minutes: August 26, 2004
- IV. Announcements
- V. Report on Public Education Program – Florence Mowrer
- VI. Training - Jason Uhley
 - A. A. Fall 2004 Training Sessions (Four Categories)
 - B. Request for Qualifications (RFQ) for FY 2004/05-2006/07
- VII. TMDL Progress Report - Tom Rheiner
- VIII. Management Steering Committee Update - Tom Rheiner
- IX. Santa Ana Region
 - A. WQMP Update - Jason Uhley
 - B. Annual Report - Tom Rheiner
 - C. DAMP Revision Schedule and Milestones - Tom Rheiner
- X. Santa Margarita Region - San Diego RWQCB MS4 Permit – Tina Tuason
- XI. Open Discussion
 - A. Santa Ana RWQCB
 - B. San Diego RWQCB
 - C. U.S. EPA – Region IX
 - D. Round Table
- XII. New Agenda Items / Schedule Next Meeting
- XIII. Vendor Briefing, Stormwater Management Inc. - Will Harris/Richard Harmon



Storm Water Clean Water

PROTECTION PROGRAM

90980

Member Agencies:

Banning
Beaumont
Calimesa
Canyon Lake
Cathedral City
Coachella
Coachella Valley
Water District
Corona
County of Riverside
Desert Hot Springs
Hemet
Indian Wells
Indio
La Quinta
Lake Elsinore
Moreno Valley
Murrieta
Norco
Palm Desert
Palm Springs
Perris
Rancho Mirage
Riverside City
Riverside County
Flood Control
District
San Jacinto
Temecula

NPDES SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

Meeting Minutes for September 23, 2004

I. Attendees:

Arlene Chun
Florence Mowrer
Penny Nanney
Tom Rheiner
Tina Tuason
Jason Uhley
Charlene Warren
Bob Collacott
Alex Gann
Atef Zaki
Dave Thiebeult
Linda Nixon
Kent Wegelin
Farida Naceem
Shane Hidley
Michael Morales
Cora Soto
Sandy Caldwell
Aldo Licitra
Jamie Aderhold
Robert Benavent
Richard Haimann
Will Harris

Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
URS Corporation
Riverside County Executive Office
Riverside County Transportation
City of Beaumont
City of Hemet
City of Moreno Valley
City of Murrieta
City of Perris
City of Perris
City of Perris
City of Riverside
City of Temecula
J2A Environmental
Albert A. Webb Associates
Stormwater Management
Stormwater Management

II. Introductions

Jason Uhley welcomed everyone to the meeting and initiated the self introduction of attendees.

III. Agenda Changes:

Tom requested to give a update on the Stormwater Quality Standards Taskforce after agenda item number IX.

IV. Review of Minutes: August 26, 2004

Minutes were approved.

Handouts Provided:

- Agenda, Minutes, Roster, Caltrans Stormwater Quality NewsFlash #s 04-34 through 04-37
- State Water Resources Control Board flyer for Conference on Advanced Treatment BMPs for Storm Water Runoff from Construction Sites
- Summary Legislative Report, September 10, 2004
- Stormwater Quality Standards Taskforce Santa Ana Watershed Project Authority ballot for stormwater sites.
- Errata Sheet, Changes to Riverside County Water Quality Management Plan (WQMP) for Urban Runoff dated September 1, 2004.

V. Announcements

Jason announced that the state will be holding a conference on October 21, 2004 for advance treatment BMPs for stormwater runoff from construction sites. He also announced that there was mention of the Santa Ana Watershed cleanup in the newspaper. The Santa Margarita Watershed cleanup is scheduled for September 26, 2004.

VI. Report on Public Education Program – Florence Mowrer

Flo gave a brief update on the public education program noting that the California School for the Deaf students will begin their work program at the District assisting in the public education department. Jason thanked Flo for her efforts and touched on the idea of converting from radio advertisements for the public education message "Only Rain In the Storm Drain" to billboard advertisements. A brief discussion of the subject ensued.

VII. Training – Jason Uhley

Jason reported that the Permit requires annual training in the areas of construction site inspections, municipal facilities, industrial commercial facility inspections and new development/significant re-development. He noted that the District will be providing basic training in October and November of this year and advised Permittees to look into providing their staff additional training in efforts to comply with the Permit. Tom and Jason discussed dates and times of the training and options for training i.e.; how it should be conducted and other types of training that could be beneficial. An RFQ went out to consultants in efforts to retain a consultant to implement a training program for the spring training sessions.

VIII. TMDL Progress Report – Tom Rheiner

Tom updated everyone on the efforts of the San Jacinto Watershed TMDL announcing that there is a proposed TMDL adoption date set for December 2004. Jason announced that

there are 3 major problem areas regarding the TMDL, which are 1) the lack of science to support the TMDL, 2) the inability of current technology to economically address the TMDL and 3) the lack of a methodology to assign financial responsibility for implementing the TMDL. Jason noted, however, that the Regional Board has acknowledged the TMDL's shortcomings, and is attempting to address it by incorporating adaptive management principles, which should allow Permittees to modify the TMDL as the continued research and analysis leads to better supported science. The District has opted to support the basin plan amendment for the TMDL and look to make changes at a later time. Jason recommended that cities review the comment letters and consider taking the same approach as the District regarding the adoption of the TMDL.

Tom gave a brief update on the Chino Basin TMDL.

IX. Management Steering Committee Update – Tom Rheiner

Tom briefed Permittees on the MSC meeting held September 16, 2004. The meeting was the third meeting held this year; the next MSC meeting is scheduled for November 18, 2004. Copies of the MSC meeting agenda and information was distributed to attendees at the NPDES SA/SM meeting.

X. Santa Ana Region – Tom Rheiner

WQMP Update – Final draft of WQMP was submitted September 1, 2004 to the Regional Board. Jason attended a meeting on September 14, 2004 with Defend the Bay regarding their comment letter submitted 6 months ago. Defend the Bay had 5 issues regarding the WQMP in which 3 of the items had been addressed in the revised WQMP. Jason conceded to the 4th item of concern, and the 5th - requirements for when to do drainage studies to address hydrologic conditions of concern were discussed with City Managers who were very concerned about the matter and asked that Jason go before the Board on the issue. The Regional Board kept the language recommended by Defend the Bay but noted that studies should be commensurate to the concern, i.e., full studies may not be required in certain cases. Jason ended the discussion noting that the WQMP has been approved and is scheduled to be implemented beginning in January 2005.

Annual Report – Annual report questionnaires will be sent out and are due back to the District the later part of October.

DAMP Revision Schedule and Milestones - The revised DAMP is required to be submitted to the Regional Board by January 1, 2005. The goal is to incorporate the new Permit items into the DAMP. Further information regarding the DAMP was discussed during the meeting following the NPDES meeting September 23, 2004.

XI. Stormwater Quality Standards Taskforce – Tom Rheiner

Tom discussed issues relating to Rec-1 areas, limited Rec-1 and non Rec-1 sites. Tom compared sites by showing photos of several creeks that were in the opinions of some, Rec-1, limited Rec-1, and non Rec-1 areas. Tom also read responses regarding how these creeks should be listed from voting attendees of the Stormwater Quality Standards Taskforce meeting.

XII. Santa Margarita Region – San Diego RWQCB MS4 Permit Development – Tina Tuason

Jason reported that the cost of the Santa Margarita Region has gone up due to program cost and permit requirements. Cost sharing has been discussed with Permittees and an agreement has been reached among the District and Permittees in regards to cost sharing.

The DAMP will be the basis for compliance documents in the Santa Margarita Region. Jason advised Permittees to be involved in the DAMP development process. He also noted that Linda prepared a RFQ for consulting services relating to the monitoring program and that 29 staff members will be needed for the wet weather monitoring program.

Tina reported that the Annual Report is due October 31, 2004.

XIII. Open Discussion

- A. Santa Ana RWQCB – Tom advised Permittees that the compliance inspection forms are available for them to take with them after the meeting.

Aldo, Jason and Bob discussed restaurants and their procedures of spraying down their greasetraps. Aldo commented that Environmental Health should become more vocal in regards to this issue in efforts to have the correct procedure followed. Jason briefly reviewed the 2004 summary legislative report which in fact contains a bill relating to grease, hazardous and solid waste transporting that will go before the Governor. This bill has not yet been signed.

- B. San Diego RWQCB – Not present
C. U.S. EPA – Region IX – Not present
D. Round Table –

XIV. New Agenda Items / Schedule Next Meeting

If there are any questions or items for the next meeting agenda, please contact the Flood Control District's NPDES Section at 951.955.4375. Suggestions are always welcome.

Please visit the StormWater/CleanWater Protection Program website at:

<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The site contains a variety of useful stormwater program information including links to other stormwater management programs and related websites.

NEXT MEETING IS SET FOR:

Thursday, October 28, 2004 - 10:00 A.M.

AT

**RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
1995 Market Street, Riverside, CA 92501**

XIIV. Vendor Briefing

Richard Haimann and Will Harris of Stormwater Management Inc. gave a presentation on their products and services.

MEETING AGENDA
NPDES
SANTA ANA / SANTA MARGARITA
TECHNICAL COMMITTEE

10:00 a.m. – Thursday, October 28, 2004

at

Riverside County Flood Control and Water Conservation District
1995 Market Street, Riverside, CA 92501
951.955.1200

- I. Introductions
- II. Agenda Changes
- III. Review of Minutes: September 23, 2004
- IV. Announcements
- V. Report on Public Education Program – Florence Mowrer
- VI. Training - Jason Uhley
 - A. A. Fall 2004 Training Sessions (Four Categories)
 - B. Request for Qualifications (RFQ) for FY 2004/05-2006/07
- VII. TMDL Progress Report - Jason Uhley
- VIII. Management Steering Committee & Financial Sub-Committee Update - Tom Rheiner
- IX. Santa Ana Region
 - A. Annual Report - Tom Rheiner
 - B. DAMP Revision Schedule and Milestones - Tom Rheiner
- X. Santa Margarita Region - San Diego RWQCB MS4 Permit – Tina Tuason
- XI. Open Discussion
 - A. Santa Ana RWQCB
 - B. San Diego RWQCB
 - C. U.S. EPA – Region IX
 - D. Round Table
- XII. New Agenda Items / Schedule Next Meeting



Storm Water Clean Water

PROTECTION PROGRAM

91447

Member Agencies:

Banning
Beaumont
Calimesa
Canyon Lake
Cathedral City
Coachella
Coachella Valley
Water District
Corona
County of Riverside
Desert Hot Springs
Hemet
Indian Wells
Indio
La Quinta
Lake Elsinore
Moreno Valley
Murrieta
Norco
Palm Desert
Palm Springs
Perris
Rancho Mirage
Riverside City
Riverside County
Flood Control
District
San Jacinto
Temecula

NPDES SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

Meeting Minutes for October 28, 2004

I. Attendees:

Tom Rheiner
Jason Uhley
Charlene Warren
Bob Collacott
Alex Gann
Atef Zaki
Keith Elliot
Megan Quigley
John Wilder
James Grimm
Michele Colbert
Linda Nixon
Kent Wegelin
Lori Askew
Cora Soto
Sandy Caldwell
Nicole Greene
Daryl Hartwill
Maria Lamping

Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
URS Corporation
Riverside County Executive Office
Riverside County Transportation
Santa Ana Regional Board
San Diego Regional Board
City of Beaumont
City of Canyon Lake
City of Corona
City of Hemet
City of Moreno Valley
City of Norco
City of Perris
City of Riverside
City of Riverside
City of Riverside
City of Riverside

II. Introductions

Jason Uhley welcomed everyone to the meeting and initiated the self introduction of attendees.

III. Agenda Changes:

There were no agenda changes.

IV. Review of Minutes: August 26, 2004

Handouts Provided:

- Agenda, Minutes, Roster, Caltrans Stormwater Quality NewsFlash #s 04-38 through 04-40
- PowerPoint slides

V. Announcements

Jason announced that there will be no vendor presentations until the early part of 2005, in efforts to allow time to concentrate on the Annual Report.

VI. Report on Public Education Program – Jason Uhley

Jason reported that there is no public education report available due to Flo's focus on the Annual Report.

VII. Training – Jason Uhley

Fall 2004 Training Session (Four Categories) - Jason noted that the Santa Ana Permit requires training in four categories and staff needs to be trained annually. The District has offered training in the following areas:

- Construction Site Inspections,
- Industrial Commercial,
- Municipal Facilities, and
- New Development/Significant Re-Development.

Jason noted that the Cities can also develop their own training programs to meet requirements but it must be documented and reported. Jason expressed to the Permittees training requirements and emphasized the importance of city staff assuring they receive training in the required areas.

Jason reported that he has received four proposals in regards to future training, in which RFQs were sent out to interested parties. Future training implementation has been put on hold in efforts to clarify the objectives and development of the training programs.

VIII. TMDL Progress Report – Jason Uhley

Jason gave an update on the progress of the TMDL for Canyon Lake and Lake Elsinore. Adoption of the TMDL is scheduled for December 2004.

IX. Management Steering Committee & Financial Sub-Committee Update – Tom Rheiner

Tom reported on the management steering committee meeting held September 16, 2004. Powerpoint slides were distributed to Permittees with information relating to the TMDL,

MSC, Santa Ana Region Permit, DAMP development, and Stormwater Quality Standards Task Force.

X. Santa Ana Region – Tom Rheiner

Tom reported that questionnaires for the Annual Report were sent out to Permittees and due back by November 8, 2004. Tom also updated Permittees on the DAMP development. (For dates on future DAMP development efforts, please refer to handout provided.) Tom reviewed Rec-1, non Rec-1, and Rec-1 limited designated water areas.

XII. Santa Margarita Region – San Diego RWQCB MS4 Permit Development – Jason Uhley

Jason gave an update on the status of the Santa Margarita Region. Water sampling events and requirements were discussed with Permittees and a short discussion ensued between Jason and Megan Quigley regarding the receiving water sampling. Jason announced that the Santa Margarita Annual Report will be submitted to the Regional Board October 29, 2004.

XIII. Open Discussion

- A. Santa Ana RWQCB – No comments
- B. San Diego RWQCB – Megan addressed a concern that water sampling was not conducted for the first storm of the year. Jason explained that the District opted not to mobilize based on the QPF predictions provided by the National Weather Service. Discussion regarding receiving water sampling ensued between Bob Collacott, Megan and Jason.
- C. U.S. EPA – Region IX – Not present
- D. Round Table – No comments

XIV. New Agenda Items / Schedule Next Meeting

If there are any questions or items for the next meeting agenda, please contact the Flood Control District's NPDES Section at 951.955.4375. Suggestions are always welcome.

Please visit the StormWater/CleanWater Protection Program website at:

<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The site contains a variety of useful stormwater program information including links to other stormwater management programs and related websites.

NEXT MEETING IS SET FOR:

TUESDAY, November 16, 2004 - 10:00 A.M.

AT

**RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
1995 Market Street, Riverside, CA 92501**

MEETING AGENDA**NPDES****SANTA ANA / SANTA MARGARITA
TECHNICAL COMMITTEE****10:00 a.m. – Tuesday, November 16, 2004**

at

Riverside County Flood Control and Water Conservation District
1995 Market Street, Riverside, CA 92501
951.955.1200

- I. Introductions
- II. Agenda Changes
- III. Review of Minutes: October 28, 2004
- IV. Announcements
- V. Report on Public Education Program – Florence Mowrer
- VI. Training - Jason Uhley
 - A. A. Fall 2004 Training Sessions (Four Categories) - Summary
 - B. Request for Qualifications (RFQ) for FY 2004/05-2006/07
- VII. TMDL Progress Report - Jason Uhley
- VIII. Management Steering Committee & Financial Sub-Committee Update - Tom Rheiner
- IX. Santa Ana Region
 - A. Annual Report - Tom Rheiner
 - B. DAMP Revision Schedule and Milestones - Tom Rheiner
- X. Santa Margarita Region - San Diego RWQCB MS4 Permit – Tina Tuason
- XI. Open Discussion
 - A. Santa Ana RWQCB
 - B. San Diego RWQCB
 - C. U.S. EPA – Region IX
 - D. Round Table
- XII. New Agenda Items / Schedule Next Meeting



Storm Water Clean Water

PROTECTION PROGRAM

91820

Member Agencies:

Banning
Beaumont
Calimesa
Canyon Lake
Cathedral City
Coachella
Coachella Valley
Water District
Corona
County of Riverside
Desert Hot Springs
Hemet
Indian Wells
Indio
La Quinta
Lake Elsinore
Moreno Valley
Murrieta
Norco
Palm Desert
Palm Springs
Perris
Rancho Mirage
Riverside City
Riverside County
Flood Control
District
San Jacinto
Temecula

NPDES SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

Meeting Minutes for November 16, 2004

I. Attendees:

Linda Garcia
David Ortega
Tom Rheiner
Jason Uhley
Charlene Warren
Alex Gann
Maria Macario
Marianna Lane
Dave Thibault
Michele Colbert
Linda Nixon
Phuong Hunter
Kent Wegelin
Bob Moehling
Lori Askew
Cora Soto
Sandy Caldwell
Daryl Hartwill
Maria Lamping

Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Executive Office
Santa Ana Regional Board
Riverside County Transportation
City of Beaumont
City of Corona
City of Hemet
City of Moreno Valley
City of Moreno Valley
City of Murrieta
City of Norco
City of Perris
City of Riverside
City of Riverside
City of Riverside

II. Introductions

Jason Uhley welcomed everyone to the meeting and initiated the self introduction of attendees.

III. Agenda Changes:

There were no agenda changes.

IV. Review of Minutes: August 26, 2004

Handouts Provided:

- Agenda, Minutes, Roster, Caltrans Stormwater Quality NewsFlash #s 04-41 through 04-45
- PowerPoint slides

V. Announcements

Jason announced that there would be a DAMP workshop November 17, 2004 at the District from 9-11 am.

Tom announced that CASQA would be holding a statewide meeting in San Diego on November 19, 2004. He also stated that Stormwater Quality Standards Task Force and SAWPA will meet on December 7, 2004 at SAWPA. Tom noted that it would be beneficial for Permittees to attend.

VI. Report on Public Education Program – Jason Uhley

There was no public education report available to report on due to Flo's absence.

VII. Training – Jason Uhley

Fall 2004 training session (four categories) - Jason noted that the Santa Ana Permit requires training in four categories and all staff needs to be trained annually. The District offered training in the following areas:

- Construction Site Inspections – October 19, 2004
- Municipal Facilities - October 21, 2004
- Industrial Commercial – October 27, 2004, and
- New Development/Re-Development – November 10th and 15th

Jason noted that certificates for those who attended training will be available at the December 16, 2004 SA/SM Technical Committee Meeting.

VIII. TMDL Progress Report – Jason Uhley

Jason informed Permittees that the Regional Board noticed and released the final draft TMDL for adoption and Permittee comments regarding the TMDL must be submitted by December 2, 2004 to the Regional Board. The TMDL adoption date is scheduled for December 20, 2004. Further discussion ensued among Permittees regarding the TMDL, comments to the TMDL and needed adjustments to the TMDL.

IX. Management Steering Committee & Financial Sub-Committee Update – Tom Rheiner

Tom reported on the Management Steering Committee (MSC) meeting held September 16, 2004 and explained the purpose of the MSC meetings, which is to update City Managers on

activities within the NPDES program. Tom also reported on the Finance Sub-Committee noting that the next meeting is scheduled for January 2005. The Finance Sub-Committee was established per City Managers' requests to involve qualified financial personnel in the NPDES program and explore funding alternatives to support program requirements. Attorney Mike Colantuono, who has done work throughout California assisting municipalities with program financing, will discuss approaches to finance the NPDES programs. The next MSC meeting is scheduled for November 18, 2004.

X. Santa Ana Region – Tom Rheiner

Annual Report - Tom reported that questionnaires for the Annual Report were sent out to Permittees and are due back to him by November 8, 2004.

DAMP - Tom updated Permittees on the DAMP development, informing them that the revised Draft DAMP was posted on the District's website and is open for comments until December 1, 2004. The revised DAMP is due to be submitted by January 1, 2005. Jason noted that changes to the DAMP can be made if necessary. He advised Permittees that if they had any comments, please submit them as soon as possible.

XII. Santa Margarita Region – San Diego RWQCB MS4 Permit Development – Jason Uhley

Permittees were informed that the San Diego Region has been active in regards to construction and issued NOV's on several projects in the Santa Margarita Region. He noted that Santa Margarita Permittees will meet after the SA/SM Technical Committee meeting (November 16, 2004) to plan for completion of the DAMP.

XIII. Open Discussion

- A. Santa Ana RWQCB – No comments
- B. San Diego RWQCB – Not present
- C. U.S. EPA – Region IX – Not present
- D. Round Table – No comments

XIV. New Agenda Items / Schedule Next Meeting

If there are any questions or items for the next meeting agenda, please contact the Flood Control District's NPDES Section at 951.955.4375. Suggestions are always welcome.

Please visit the StormWater/CleanWater Protection Program website at:
<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The site contains a variety of useful stormwater program information including links to other stormwater management programs and related websites.

NEXT MEETING IS SET FOR:

THURSDAY, December 16, 2004 - 10:00 A.M.

AT

**RIVERSIDE COUNTY FLOOD CONTROL
 AND WATER CONSERVATION DISTRICT
 1995 Market Street, Riverside, CA 92501**

MEETING AGENDA**NPDES****SANTA ANA / SANTA MARGARITA
TECHNICAL COMMITTEE****10:00 a.m. – Tuesday, December 16, 2004**

at

Riverside County Flood Control and Water Conservation District
1995 Market Street, Riverside, CA 92501
951.955.1200

- I. Introductions
- II. Agenda Changes
- III. Review of Minutes: November 16, 2004
- IV. Announcements
- V. SWRCB "Listening Skills"
- VI. Public Education Program – Florence Mowrer
 - A. Program Update
- B.2005 Sub-committee meeting
- VII. BMP Siting Study – Tom Bonigut, RBF Consulting
- VIII. Training - Jason Uhley
 - A. Request for Qualifications (RFQ) for FY 2004/05-2006/07
 - B. Additional training in January 2005 by AEI-CASC
- IX. TMDL Progress Report - Jason Uhley
 - A. Lake Elsinore/Canyon Lake TMDL Dec 20th adoption hearing
 - B. Results of LESJWA survey on funding
 - C. Middle Santa Ana River (formally Chino Basin) update
- X. Management Steering Committee & Financial Sub-Committee Update - Tom Rheiner
- XI. Santa Ana Region - Tom Rheiner
 - A. DAMP Revision Status: Schedule and Milestones
 - B. WQMP Update: January 1, 2005 Implementation
- XII. Santa Margarita Region - San Diego RWQCB MS4 Permit – Tina Tuason
 - A. Annual Report Update
 - B. Draft Watershed Management Plan
 - C. DAMP
 - D. Implementation/Cooperative Agreement

XIII. Open Discussion

- A. Santa Ana RWQCB
- B. San Diego RWQCB
- C. U.S. EPA – Region IX
- D. Round Table

XIV. New Agenda Items/Schedule Next Meeting



Storm Water Clean Water

PROTECTION PROGRAM

92570

Member Agencies:

Banning
Beaumont
Calimesa
Canyon Lake
Cathedral City
Coachella
Coachella Valley
Water District
Corona
County of Riverside
Desert Hot Springs
Hemet
Indian Wells
Indio
La Quinta
Lake Elsinore
Moreno Valley
Murrieta
Norco
Palm Desert
Palm Springs
Perris
Rancho Mirage
Riverside City
Riverside County
Flood Control
District
San Jacinto
Temecula

NPDES SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

Meeting Minutes for December 16, 2004

I. Attendees:

Linda Garcia
Florence Mowrer
Penny Nanney
Tom Rheiner
Tina Tuason
Jason Uhley
Charlene Warren
Keith Elliott
Maria Macario
Mike Roth
Marianna Lane
Dave Thibault
Elroy Kiepk
James Grimm
Michele Colbert
Linda Nixon
Alex Gutierrez
Phuong Hunter
Kent Wegelin
Farida Naceem
Lori Askew
Cora Soto
Sandy Caldwell
Nicole Greene
Maria Lamping
Aldo Licitra
Robert Collacott
Tom Bonigut

Riverside County Flood Control District
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Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Santa Ana Regional Board
Santa Ana Regional Board
Santa Ana Regional Board
Riverside County Transportation
City of Beaumont
City of Calimesa
City Canyon Lake
City of Corona
City of Hemet
City of Lake Elsinore
City of Moreno Valley
City of Moreno Valley
City of Murrieta
City of Norco
City of Perris
City of Riverside
City of Riverside
City of Riverside
City of Temecula
URS Corporation
RBF Consulting

II. Introductions

Jason Uhley welcomed everyone to the meeting and initiated the self introduction of attendees.

III. Agenda Changes:

There were no agenda changes.

IV. Review of Minutes: November 16, 2004

Handouts Provided:

- Agenda, Minutes, Roster, Caltrans Stormwater Quality NewsFlash #s 04-46 through 04-49
- PowerPoint slides-Tom Rheiner
- Canyon Lake, Lake Elsinore and San Jacinto River Watershed Tour guide

V. Announcements

Tom announced that the Environmental Health survey forms and certificates from training courses for those who attended training, were available for Permittees to take with them. Tom also asked that Permittees reconfirm Financial Sub-committee representatives for their agency.

VI. SWRCB Listening Session

Listening session one will be held January 12, 2005 at South Coast Air Quality Management District in Diamond Bar. MS4 Permits, regulations, water quality standards, and other related issues of the NPDES stormwater program will be discussed.

VII. Report on Public Education Program – Florence Mowrer

Flo gave an update on the Public Education Program, informing Permittees that the 2005 calendars are available. Flo informed Permittees that cities were being audited regarding the public education surveys. A meeting will be held January 27, 2005 (tentative) to discuss this issue. Permittees will also discuss potential modifications to the logo to "Only Rain In the Drain." A watershed cleanup will be held April 23, 2005 in observance of Earth Day.

VIII. BMP Siting Study – Tom Bonigut, RBF Consulting

Tom Bonigut updated Permittees on the progress of the BMP Siting Study, reporting that a draft final report is being composed by RBF Consulting for Permittees to review and comment. Tom announced that the document will be mailed to Permittees within 2 weeks and welcomed questions from Permittees.

IX. Training – Jason Uhley

Jason reported on the status of the Request for Qualification (RFQ for FY 04/05 – 06/07) noting that a meeting will be held in January with San Bernardino and Orange counties to discuss ongoing training for the next two years. Training is intended for Permittee staff only. Mike Roth suggested the video "Make that Call" for training use. Additional training is scheduled for January 2005 by AEI-CASC.

X. TMDL Progress Report – Jason Uhley

Lake Elsinore/Canyon Lake TMDL December 20th adoption hearing - Jason announced that the Santa Ana Regional Board was given a tour of the Canyon Lake, Lake Elsinore and San Jacinto River Watershed on November 20, 2004. The Basin Plan amendment for the proposed TMDL has been modified and is due to be adopted by the Regional Board on December 20th.

Results of LESJWA Survey on funding – An update was given regarding the LESJWA survey. The purpose of the survey was to measure the degree of understanding regarding lake improvement and water quality issues among the San Jacinto River watershed public. Survey results will be mailed to Permittees.

Middle Santa Ana River (formally Chino Basin) TMDL update – Jason informed Permittees that a meeting has been scheduled for January 28, 2005 to discuss issues surrounding the Middle Santa Ana River and bacteria TMDL. (Please see Power Point slide handout for important dates regarding the TMDL).

XII. Management Steering Committee & Financial Sub-Committee Update – Tom Rheiner

A MSC meeting was held November 18, 2004. Tom reported on the meeting noting that the Finance Sub-Committee is scheduled to meet in January 2005, in which a draft spreadsheet of projected costs and sources will be discussed. The next MSC meeting is scheduled for February 17, 2005.

XIII. Santa Ana Region – Tom Rheiner

DAMP Revision Status: Schedule and Milestones – Tom discussed the development of the DAMP. The draft DAMP was posted on the agency web site for a 30-day public review and comment during the month of November. Comments were due by December 3rd. Comments were submitted by the Permittees during the comment period. SARWQCB staff submitted comments on December 13th. The New Development sub-committee is reviewing the RWQWCB staff comments and incorporating them into the draft DAMP. Since the comments were received after the public notice period, the permittees will address the comments that are resolvable, and submit the DAMP in time to meet the deadline of January 1, 2005. Those comments that require additional evaluation and discussion will be addressed in January and revisions to those respective areas of the DAMP will be forwarded to the SARWQCB.

WQMP Update: January 1, 2005 Implementation – Tom discussed requirements of the WQMP. The WQMP criteria for certain categories of New Development and significant Re-development become effective on January 1, 2005. The criteria consists of site design, and post-construction source and treatment control BMPs applicable when considering any map or permit for which discretionary approval is sought. Permittee staff attended WQMP training during November 2004 in preparation for implementing the new criteria.

XIV. Santa Margarita Region – San Diego RWQCB MS4 Permit – Tina Tuason

Annual Report Update – Tina announced that a letter was received from the San Diego Regional Board staff with comments regarding the Annual Report. Permittee staff is reviewing the SDRWQCB staff remarks.

Draft Watershed Management Plan -- A workshop will be held December 1, 2005 in Temecula to review the Santa Margarita Watershed. The workshop is funded by Prop 13.

DAMP -- A series of weekly permittee workgroup meetings is scheduled from January-March 2005 to incorporate the Santa Margarita permit requirements into the respective DAMP sections. The initial meeting is slated for January 19, 2005.

Implementation/Cooperative Agreement -- A draft Implementation/Cooperative Agreement has been developed for permittee review and discussion early January 2005.

XV. Open Discussion

A. Santa Ana RWQCB -- Keith stated that the new website for Santa Ana is <http://www.waterboards.ca.gov/santaana>.

B. San Diego RWQCB -- Not present

C. U.S. EPA -- Region IX -- Not present

D. Round Table -- No comments

XVI. New Agenda Items / Schedule Next Meeting

If there are any questions or items for the next meeting agenda, please contact the Flood Control District's NPDES Section at 951.955.4375. Suggestions are always welcome.

Please visit the StormWater/CleanWater Protection Program website at:

<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The site contains a variety of useful stormwater program information including links to other stormwater management programs and related websites.

NEXT MEETING IS SET FOR:

THURSDAY, January 27, 2005 - 10:00 A.M.

AT

**RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT**

1995 Market Street, Riverside, CA 92501

MEETING AGENDA
NPDES
SANTA ANA / SANTA MARGARITA
TECHNICAL COMMITTEE

10:00 a.m. – Thursday, January 27, 2005

at

Riverside County Flood Control and Water Conservation District
1995 Market Street, Riverside, CA 92501
951.955.1200

- I. Introductions
- II. Agenda Changes
- III. Review of Minutes: December 16, 2004
- IV. Announcements
 - A. Stormwater Policy Listening Sessions
 - B. CASQA Meeting Update
 - C. Sanitary Sewer Overflow Meeting
 - D. Storm Updates
- V. Public Education Program – Florence Mowrer
 - A. Program Update
- B.2005 Sub-committee meeting
- VI. Training - Jason Uhley
 - A. Request for Qualifications (RFQ) for FY 2004/05-2006/07
 - B. Additional training in January 2005 by AEI-CASC
- VII. TMDL Progress Report - Jason Uhley
 - A. Lake Elsinore/Canyon Lake TMDL Dec 20th adoption hearing
- B.Middle Santa Ana River Bacteria Indicator TMDL (formally Chino Basin) update
- VIII. Management Steering Committee & Financial Sub-Committee Update - Tom Rheiner
- IX. Santa Ana Region DAMP Revision Status- Tom Rheiner
- X. Santa Margarita Region - San Diego RWQCB MS4 Permit – Tina Tuason
 - A. Annual Report Update
- B.Draft Watershed Management Plan
 - C. Implementation/Cooperative Agreement
- XI. Open Discussion
 - A. Santa Ana RWQCB
 - B. San Diego RWQCB
 - C. U.S. EPA – Region IX
 - D. Round Table
- XII. New Agenda Items/Schedule Next Meeting



Storm Water Clean Water

PROTECTION PROGRAM

92791

Member Agencies:

Banning
Beaumont
Calimesa
Canyon Lake
Cathedral City
Coachella
Coachella Valley
Water District
Corona
County of Riverside
Desert Hot Springs
Hemet
Indian Wells
Indio
La Quinta
Lake Elsinore
Moreno Valley
Murrieta
Norco
Palm Desert
Palm Springs
Perris
Rancho Mirage
Riverside City
Riverside County
Flood Control
District
San Jacinto
Temecula

NPDES SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

Meeting Minutes for January 27, 2005

I. Attendees:

Florence Mowrer
Tom Rheiner
Tina Tuason
Jason Uhley
Charlene Warren
Mike Roth
Marianna Hernandez
Dave Thibault
Elroy Kiepk
James Grimm
Michele Colbert
Linda Nixon
Alex Gutierrez
Phuong Hunter
Farida Naceem
Lori Askew
Sandy Caldwell
Nicole Greene
Maria Lamping
Jamie Aderhold
Robert Collacott
Hal Mc Cutchon

Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Santa Ana Regional Board
Riverside County Transportation
City of Beaumont
City of Calimesa
City Canyon Lake
City of Corona
City of Hemet
City of Lake Elsinore
City of Moreno Valley
City of Murrieta
City of Norco
City of Riverside
City of Riverside
City of Riverside
J2A Environmental
URS Corporation
Charles Abbott Associates

II. Introductions

Jason Uhley welcomed everyone to the meeting and initiated the self introduction of attendees.

III. Agenda Changes:

There were no agenda changes.

IV. Review of Minutes: December 16, 2004

Handouts Provided:

- Agenda, Minutes, Roster, Caltrans Stormwater Quality NewsFlash #s 04-50 through 05-04
- PowerPoint slides-Tom Rheiner
- Public Education Report – Florence Mowrer
- Construction Supers, What You Should Know About Stormwater and Spill Prevention Regulations – J2A Environmental

V. Announcements

Tom announced that the Environmental Health survey forms and certificates from training courses for those who attended training, were available for Permittees to take with them. Tom also asked that Permittees reconfirm Financial Sub-committee representatives for their agency.

VI. SWRCB Listening Session

Listening session one will be held January 12, 005 at South Coast Air Quality Management District in Diamond Bar. MS4 Permits, regulations, water quality standards, and other related issues of the NPDES stormwater program will be discussed.

VII. Report on Public Education Program – Florence Mowrer

Flo gave an update on the Public Education Program, informing Permittees that the 2005 calendars are available. Flo informed Permittees that cities were being audited regarding the public education surveys. A meeting will be held January 27, 2005 (tentative) to discuss this issue. Permittees will also discuss potential modifications to the logo to "Only Rain In the Drain." A watershed cleanup will be held April 23, 2005 in observance of Earth Day.

VIII. BMP Siting Study – Tom Bonigut, RBF Consulting

Tom Bonigut updated Permittees on the progress of the BMP Siting Study, reporting that a draft final report is being composed by RBF Consulting for Permittees to review and comment. Tom announced that the document will be mailed to Permittees within 2 weeks and welcomed questions from Permittees.

IX. Training – Jason Uhley

Jason reported on the status of the Request for Qualification (RFQ for FY 04/05 – 06/07) noting that a meeting will be held in January with San Bernardino and Orange counties to discuss ongoing training for the next two years. Training is intended for Permittee staff only. Mike Roth suggested the video "Make that Call" for training use. Additional training is scheduled for January 2005 by AEI-CASC.

X. TMDL Progress Report – Jason Uhley

Lake Elsinore/Canyon Lake TMDL December 20th adoption hearing - Jason announced that the Santa Ana Regional Board was given a tour of the Canyon Lake, Lake Elsinore and San Jacinto River Watershed on November 20, 2004. The Basin Plan amendment for the proposed TMDL has been modified and is due to be adopted by the Regional Board on December 20th.

Results of LESJWA Survey on funding – An update was given regarding the LESJWA survey. The purpose of the survey was to measure the degree of understanding regarding lake improvement and water quality issues among the San Jacinto River watershed public. Survey results will be mailed to Permittees.

Middle Santa Ana River (formally Chino Basin) TMDL update – Jason informed Permittees that a meeting has been scheduled for January 28, 2005 to discuss issues surrounding the Middle Santa Ana River and bacteria TMDL. (Please see Power Point slide handout for important dates regarding the TMDL).

XII. Management Steering Committee & Financial Sub-Committee Update – Tom Rheiner

A MSC meeting was held November 18, 2004. Tom reported on the meeting noting that the Finance Sub-Committee is scheduled to meet in January 2005, in which a draft spreadsheet of projected costs and sources will be discussed. The next MSC meeting is scheduled for February 17, 2005.

XIII. Santa Ana Region – Tom Rheiner

DAMP Revision Status: Schedule and Milestones – Tom discussed the development of the DAMP. The draft DAMP was posted on the agency web site for a 30-day public review and comment during the month of November. Comments were due by December 3rd. Comments were submitted by the Permittees during the comment period. SARWQCB staff submitted comments on December 13th. The New Development sub-committee is reviewing the RWQWCB staff comments and incorporating them into the draft DAMP. Since the comments were received after the public notice period, the permittees will address the comments that are resolvable, and submit the DAMP in time to meet the deadline of January 1, 2005. Those comments that require additional evaluation and discussion will be addressed in January and revisions to those respective areas of the DAMP will be forwarded to the SARWQCB.

WQMP Update: January 1, 2005 Implementation – Tom discussed requirements of the WQMP. The WQMP criteria for certain categories of New Development and significant Re-development become effective on January 1, 2005. The criteria consists of site design, and post-construction source and treatment control BMPs applicable when considering any map or permit for which discretionary approval is sought. Permittee staff attended WQMP training during November 2004 in preparation for implementing the new criteria.

XIV. Santa Margarita Region – San Diego RWQCB MS4 Permit – Tina Tuason

Annual Report Update – Tina announced that a letter was received from the San Diego Regional Board staff with comments regarding the Annual Report. Permittee staff is reviewing the SDRWQCB staff remarks.

Draft Watershed Management Plan – A workshop will be held December 1, 2005 in Temecula to review the Santa Margarita Watershed. The workshop is funded by Prop 13.

DAMP – A series of weekly permittee workgroup meetings is scheduled from January-March 2005 to incorporate the Santa Margarita permit requirements into the respective DAMP sections. The initial meeting is slated for January 19, 2005.

Implementation/Cooperative Agreement – A draft Implementation/Cooperative Agreement has been developed for permittee review and discussion early January 2005.

XV. Open Discussion

A. Santa Ana RWQCB – Keith stated that the new website for Santa Ana is <http://www.waterboards.ca.gov/santaana>.

B. San Diego RWQCB – Not present

C. U.S. EPA – Region IX – Not present

D. Round Table – No comments

XVI. New Agenda Items / Schedule Next Meeting

If there are any questions or items for the next meeting agenda, please contact the Flood Control District's NPDES Section at 951.955.4375. Suggestions are always welcome.

Please visit the StormWater/CleanWater Protection Program website at:

<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The site contains a variety of useful stormwater program information including links to other stormwater management programs and related websites.

NEXT MEETING IS SET FOR:

THURSDAY, January 27, 2005 - 10:00 A.M.

AT

**RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT**

1995 Market Street, Riverside, CA 92501

MEETING AGENDA**NPDES****SANTA ANA / SANTA MARGARITA
TECHNICAL COMMITTEE****10:00 a.m. – Thursday, February 24, 2005**

at

Riverside County Flood Control and Water Conservation District
1995 Market Street, Riverside, CA 92501
951.955.1200

- I. Introductions
- II. Agenda Changes
- III. Review of Minutes: January 27, 2004
- IV. Announcements
 - A. ACA10 – Governor Support
 - B. Sanitary Sewer Overflow Meeting and Unified Response
 - C. Storm Updates
- V. Public Education Program 2005 Sub-Committee Meeting - Report – Jason Uhley
 - A. Logo
 - B. Telephone Survey
- VI. Training - Jason Uhley
 - A. Request for Qualifications (RFQ) for FY 2004/05-2006/07
- VII. TMDL Progress Report - Jason Uhley
 - A. Lake Elsinore/Canyon Lake TMDL Update
- B.Middle Santa Ana River Bacteria Indicator TMDL (formally Chino Basin) update
- VIII. Management Steering Committee & Financial Sub-Committee Update - Tom Rheiner
- IX. Santa Ana/Santa Margarita Region DAMP Revision Status- Tom Rheiner
- X. Santa Margarita Region - San Diego RWQCB MS4 Permit – Tina Tuason
 - A. Implementation/Cooperative Agreement
- XI. Open Discussion
 - A. Santa Ana RWQCB
 - B. San Diego RWQCB
 - C. U.S. EPA – Region IX
 - D. Round Table
- XII. New Agenda Items/Schedule Next Meeting



Storm Water Clean Water PROTECTION PROGRAM

93338

Member Agencies:

Banning
Beaumont
Calimesa
Canyon Lake
Cathedral City
Coachella
Coachella Valley
Water District
Corona
County of Riverside
Desert Hot Springs
Hemet
Indian Wells
Indio
La Quinta
Lake Elsinore
Moreno Valley
Murrieta
Norco
Palm Desert
Palm Springs
Perris
Rancho Mirage
Riverside City
Riverside County
Flood Control
District
San Jacinto
Temecula

NPDES SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

Meeting Minutes for February 24, 2005

I. Attendees:

Kamyar Ghods
Penny Nanney
Tom Rheiner
Tina Tuason
Jason Uhley
Charlene Warren
Alex Gann
Marianna Hernandez
Dave Thibault
James Grimm
Michele Colbert
Linda Nixon
Phuong Hunter
Kent Wegelin
Farida Naceem
Lori Askew
Cora Soto
Sandy Caldwell
Nicole Greene
Maria Lamping
Robert Collacott
Rosanna Lacarra
Hal McCutcheon

Riverside County Flood Control District
Riverside County Flood Control District
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Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Executive Office
Riverside County Transportation
City of Beaumont
City Canyon Lake
City of Corona
City of Hemet
City of Moreno Valley
City of Moreno Valley
City of Murrieta
City of Norco
City of Perris
City of Riverside
City of Riverside
City of Riverside
URS Corporation
PBS & J
Charles Abbott Associates

II. Introductions

Jason Uhley welcomed everyone to the meeting and initiated the self introduction of attendees.

III. Agenda Changes:

There were no agenda changes.

IV. Review of Minutes: January 27, 2005

Corrections were noted for the January 27th NPDES meeting and minutes regarding attendance of Cora Soto (not in attendance) and Alex Gann (in attendance).

Handouts Provided:

- Agenda, Minutes, Roster, Caltrans Stormwater Quality NewsFlash #s 05-05 through 05-08
- PowerPoint Slides - Tom Rheiner
- Article – Clean Water Fee Headed to Encinitas Ballots.

V. Announcements

Tom added the BMP Siting Study as an agenda item to follow agenda item IX (Santa Margarita Region – San Diego RWQCB MS4 Permit).

Jason made an announcement regarding the City of Encinitas Clean-Water Fee funding issues and efforts to pass the Prop 218 vote. Copies of the article was given to attendees.

Sanitary Sewer Overflow Meeting – Tom briefed attendees on the sanitary sewer overflow meeting held February 1, 2005. As part of the MS4 Permit, the Regional Board staff is required to organize meetings between Permittees and Sanitary Sewer Agencies to provide Permittees the opportunity to meet with and discuss appropriate procedures in dealing with spills and overflows. A 2-page strawman was put together by District staff which listed contact information of appropriate persons to be notified in the case of spills and overflows and who responds to the scene. Staff also recognized the importance in having service area maps, facility maps, and the need for responders to have direct access to stormdrains. The strawman will be refined and the goal is to have it submitted to the Regional Board by April 2, 2005. A brief discussion ensued regarding this issue and a situation that Sandy Caldwell reported on involving the City of Riverside, developers, and sewer agencies.

Storm Update – Permittees were updated on the recent storms. Currently, Lake Hemet Elsinore is at its full capacity. San Jacinto Watershed is primed and has received approximately 20 inches of rain this year.

VI. Report on Public Education Program – Jason Uhley

Jason gave a brief update on the Public Education program noting that the Date Festival will be held from February 18th to the 27th. The Public Education department will be providing educational information to the public during this event. Also, three cities were audited by the Regional Board and in the audits there was mention that the current District's public education survey system may not meet Permit standards. The Public Education department will need to find cost-effective ways to conduct surveys and enhance their surveying system. The Public Education Sub-Committee met February 3, 2005 to consider logo changes and survey issues, in which URS is helping to consider redesign of the current logo.

Another meeting will be held in March or April to discuss findings that URS makes with respect to the surveys.

VII. Training – Jason Uhley

A portion of the Training RFQ will be released and the selected consultant will be asked to conduct a deficiency analysis of the current program and continue the classroom training. Jason described a three step process that the selected consultant will perform in efforts to adequately develop a training program. A joint agreement among Riverside County, San Bernardino County, and Orange County MS4 programs is currently in progress to pursue the development in areas where deficiencies are found.

Representatives who are on the review panel for the statement of qualifications will be interviewing for consultant support in efforts to conduct classroom training. Classroom training is scheduled to begin in the Spring of 2005.

IX. TMDL Progress Report – Jason Uhley

The 3 TMDLs include:

- Canyon Lake/LakeElsinore TMDL - adopted December 2004
- Middle Santa Ana River (formerly Chino Basin) – First draft released January 24, 2005 and a workshop was held the first week of February. A future workshop has been scheduled for March 10th to discuss funding issues and what the Regional Board is proposing in regards to the TMDL.
- Canyon Lake Pathogens TMDL – Scheduled to be adopted in the latter part of 2005.

The next Canyon Lake/LakeElsinore TMDL meeting is scheduled for March 17th.

X. Management Steering Committee & Financial Sub-Committee Update – Tom Rheiner

Permittees were updated on the Management Steering Committee (MSC) meeting held February 17, 2005. This was the 1st quarterly meeting held in 2005, in which 7 city representatives were present. City representatives were briefed on the Finance Sub-Committee presentations given by the City of Moreno Valley and Mike Colantuono. Issues relating to TMDL costs were also discussed. Future MSC meetings for the year 2005 have been scheduled for May 19th, September 15th, and November 17th.

XI. Santa Ana Region DAMP Revision Status – Tom Rheiner

Previously the majority of work that was being conducted on the DAMP was Santa Ana Permit related. This has now transitioned and has become more Santa Margarita Permit related. The DAMP was submitted to the Santa Ana Regional Board on January 1, 2005. The Permittees plan to submit a revised version of the DAMP to fully address comments received from the Santa Ana Regional Board staff on December 13, 2004.

Jason commented on the DAMP issues and discussed monitoring program obligations and efforts.

XIII. Santa Margarita Region – San Diego RWOCB MS4 Permit – Tina Tuason

Tina provided an update on the efforts of the Santa Margarita MS4 Permit informing Permittees to begin collecting information necessary for individual SWMPs. February 24, 2005 meeting for provisions A, B, and I have been cancelled due to the fact that they had previously been reviewed.

XIV. BMP Siting Study – Tom Rhiener

Requirements of the Permit and BMP issues were discussed. Comments were solicited from Permittees, forwarded to Tom Bonigut of RBF Consulting, and will be incorporated into the Siting Study.

XV. Open Discussion

- A. Santa Ana RWQCB – Not present
- B. San Diego RWQCB – Not present
- C. U.S. EPA – Region IX – Not present
- D. Round Table – No comments

XVI. New Agenda Items / Schedule Next Meeting

If there are any questions or items for the next meeting agenda, please contact the Flood Control District's NPDES Section at 951.955.4375. Suggestions are always welcome.

Please visit the Storm Water/Clean Water Protection Program website at:

<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The site contains a variety of useful stormwater program information including links to other stormwater management programs and related websites.

NEXT MEETING IS SET FOR:

THURSDAY, March 24, 2005 - 10:00 A.M.

AT

**RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT**

1995 Market Street, Riverside, CA 92501

MEETING AGENDA
NPDES
SANTA ANA / SANTA MARGARITA
TECHNICAL COMMITTEE

10:00 a.m. – Thursday, March 24, 2005

at

Riverside County Flood Control and Water Conservation District
1995 Market Street, Riverside, CA 92501
951.955.1200

- I. Introductions
- II. Agenda Changes
- III. Review of Minutes: February 24, 2004
- IV. Announcements
 - A. Sanitary Sewer Overflow Meeting and Unified Response
 - B. Storm Updates
 - C. Permittee Staff Meeting: DAMP Review (Immediately following TAC Meeting)
- V. Public Education Program 2005 Sub-Committee Meeting - Report – Jason Uhley
 - A. Logo
 - B. Telephone Survey
- VI. Training - Jason Uhley
 - A. Request for Qualifications (RFQ) for FY 2004/05-2006/07
- VII. TMDL Progress Report - Jason Uhley
 - A. Lake Elsinore/Canyon Lake Nutrient TMDL Update
 - B. Middle Santa Ana River Bacteria Indicator TMDL (formally Chino Basin) update
 - C. Canyon Lake bacteria Indicator TMDL
- VIII. Santa Ana/Santa Margarita Region DAMP Revision Status- Tom Rheiner
- IX. Santa Margarita Region - San Diego RWQCB MS4 Permit – Tina Tuason
 - A. DAMP Review
 - B. Individual SWMP
- X. Open Discussion
 - A. Santa Ana RWQCB
 - B. San Diego RWQCB
 - C. U.S. EPA – Region IX
 - D. Round Table
- XI. New Agenda Items/Schedule Next Meeting



Storm Water Clean Water

PROTECTION PROGRAM

94147

Member Agencies:

Banning
Beaumont
Calimesa
Canyon Lake
Cathedral City
Coachella
Coachella Valley
Water District
Corona
County of Riverside
Desert Hot Springs
Hemet
Indian Wells
Indio
La Quinta
Lake Elsinore
Moreno Valley
Murrieta
Norco
Palm Desert
Palm Springs
Perris
Rancho Mirage
Riverside City
Riverside County
Flood Control
District
San Jacinto
Temecula

NPDES SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

Meeting Minutes for March 24, 2005

I. Attendees:

Tom Rheiner
Tina Tuason
Jason Uhley
Charlene Warren
Alex Gann
Marianna Hernandez
Keith Elliott
Mike Roth
Dave Thibault
John Wilder
James Grimm
Michele Colbert
Linda Nixon
Phuong Hunter
Kent Wegelin
Farida Naceem
Lori Askew
Michael Morales
Sandy Caldwell
Maria Lamping
Aldo Licitra
Robert Collacott
Barbara Klos
Hal McCutcheon

Riverside County Flood Control District
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Riverside County Flood Control District
Riverside County Executive Office
Riverside County Transportation
Santa Ana Regional Board
Santa Ana Regional Board
City of Beaumont
City of Beaumont
City of Canyon Lake
City of Corona
City of Hemet
City of Moreno Valley
City of Moreno Valley
City of Murrieta
City of Norco
City of Perris
City of Riverside
City of Riverside
City of Temecula
URS Corporation
URS Corporation
Charles Abbott Associates

II. Introductions

Jason Uhley welcomed everyone to the meeting and initiated the self introduction of attendees.

III. Agenda Changes:

There were no agenda changes.

IV. Review of Minutes: February 24, 2005

Minutes were reviewed and there was a correction made to item VIII regarding TMDL workshop dates.

Handouts Provided:

- Agenda, Minutes, Roster
- PowerPoint Slides - Tom Rheiner

V. Announcements

- A. Sanitary Sewer Overflow Meeting and Unified Response - The revised Unified Sanitary Overflow Procedure Draft has been circulated for review and a meeting to discuss the finalization of the document has been scheduled for March 28, 2005.
- B. Storm Updates - Jason announced that sampling is complete per the primary sampling requirements of the Permit. TMDL sampling may be conducted for data to support the development of the Canyon Lake/Lake Elsinore TMDL if there is adequate rainfall for an additional sampling event. To date, there has been two full sampling events conducted in support of the Canyon Lake/Lake Elsinore TMDL.
Permittee Staff Meeting - Permittees were asked to attend the DAMP Review meeting on March 24, 2005 (immediately following TAC Meeting).
- C. Annual Report - Permittees were informed that the Annual Report is available on CD and to meet with Charlene after the meeting to obtain their copy.
- D. TAC meeting times for June 23rd and August 25th have been rescheduled and will be discussed at the May 28th TAC meeting.

VI. Report on Public Education Program - Jason Uhley

Jason provided a brief update on the efforts of the Public Education Program in regards to the Date Festival, available brochures, and brochures needing to be updated. A physical portfolio of available public education brochures is currently under construction. Any Permittees who have placed recent orders for public education materials were advised to pick them up at the front counter once the meeting was adjourned. Future requests for materials should be placed in an adequate amount of time to allow for more preparation time, due to Flo's workload.

Public Education Committee members and Permittees were asked to review the Food Services brochure in an effort to get a clearer message out to the public. Permittee comments should be forwarded to Flo at fbmowrer@co.riverside.ca.us.

Logo - The Public Education Committee is scheduled to meet to discuss changes to the Stormwater Pollution Brochure.

Telephone Survey - In efforts to expand the Business Education program, an advertisement was placed in the business section of the quarterly Business Press.

VII. Training – Jason Uhley

Jason provided Permittees with an update on the progress of the training RFQ. San Bernardino has dedicated \$100,000 toward revising their public education program in conjunction with the District. Jason announced that he had a meeting scheduled with Orange County to discuss their participation in this matter as well. Permittees will now be moving forward with a revised version of the Scope of Work that will secure the existing training programs through the end of the current permit cycle and review those training programs to ensure that they are effective.

Tom provided Permittees with the scheduled training dates for Spring 2005 and are as follows:

- April 26th Municipal Facilities & Activities (8 a.m. to 11 a.m.) and
Construction Site Inspections (1 p.m. to 4 p.m.)
- April 27th Industrial/Commercial Facility Activities (8 a.m. to 11 a.m.) and
Water Quality Management Plan (1 p.m. to 5 p.m.)
- May 3rd Construction Site Inspections (8 a.m. to 11 a.m.) and
Municipal Facilities & Activities (8 a.m. to 11 a.m.)
- May 4th - Water Quality Management Plan (8 a.m. to 11 a.m.) and
Industrial/Commercial Facility Activities (1 p.m. to 4 p.m.)

April 26th & 27th training will be held at the District and the May 3rd & 4th training will be held at Rancho California Water District in Temecula.

VIII. TMDL Progress Report – Jason Uhley

The Lake Elsinore/Canyon Lake Nutrient TMDL has been adopted and is being reviewed by the Office of Administrative Law and will need to be reviewed and approved by EPA. There are issues regarding the administrative costs of the TMDL in which Permittees will need to meet and discuss cost sharing efforts. There are also significant costs and implication issues with the Canyon Lake Bacteria Indicator TMDL.

A public hearing was held in February 2005 regarding the Middle Santa Ana River Bacteria Indicator TMDL, in which the District submitted a 15-page comment letter. Copies of the letter were forwarded to parties that are affected by it.

IX. Santa Ana Region DAMP Revision Status – Tom Rheiner

The DAMP was submitted to the Santa Ana Regional Board prior to January 1st. The two main efforts implemented in the DAMP are how to handle public works projects relative to new development standards and additional details that may reflect local procedures and how they should be approached. Specific mention of Santa Margarita requirements will be noticed in the Santa Ana DAMP. (A meeting to further discuss the DAMP followed the TAC meeting of March 24th).

X. Santa Margarita Region – San Diego RWOCB MS4 Permit – Tina Tuason

Tina provided a brief update on the efforts of the DAMP and its incorporation of Santa Margarita requirements into the Santa Ana DAMP. (Further discussion was scheduled to ensue following the TAC meeting of March 24th).

XI. Open Discussion

- A. Santa Ana RWQCB – Keith Elliott suggested that an agenda item be added for the May 26th TAC meeting regarding a Regional Board staff presentation. Adam Fisher with the 401-404 Permit oversight responsibility is seeking to locate a venue for training of the municipalities with respect to drainage courses and their evaluation. There were no objections from Permittees, therefore Jason authorized a 15 minute presentation for the May 26th TAC meeting. The presentation will relate to private land development.
- B. San Diego RWQCB – Not present
- C. U.S. EPA – Region IX – Not present
- D. Round Table – No comments

XII. New Agenda Items / Schedule Next Meeting

If there are any questions or items for the next meeting agenda, please contact the Flood Control District's NPDES Section at 951.955.4375. Suggestions are always welcome.

Please visit the StormWater/CleanWater Protection Program website at:
<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The site contains a variety of useful stormwater program information including links to other stormwater management programs and related websites.

NEXT MEETING IS SET FOR:

**THURSDAY, April 28, 2005 - 10:00 A.M.
AT
RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
1995 Market Street, Riverside, CA 92501**

MEETING AGENDA

NPDES SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

10:00 a.m. – Thursday, April 28, 2005

at

Riverside County Flood Control and Water Conservation District
1995 Market Street, Riverside, CA 92501
951.955.1200

- I. Introductions
- II. Agenda Changes
- III. Review of Minutes: March 24, 2005
- IV. Announcements
 - A. Sanitary Sewer Overflow Meeting and Unified Response
 - B. Stormwater Quality Standards Task Force – Phase II
- V. Public Education Program 2005 Sub-Committee Meeting Report – Florence Mowrer
 - A. Sub-Committee Meeting
 - B. Orange County Event
 - C. Recap of Permit Regulations
- VI. Training - Jason Uhley
 - A. Request for Qualifications (RFQ) for FY 2004/05-2006/07
 - B. April – May 2005 Training
- VII. TMDL Progress Report - Jason Uhley
 - A. Lake Elsinore/Canyon Lake Nutrient TMDL Update
 - B. Middle Santa Ana River Bacteria Indicator TMDL (formally Chino Basin) update
 - C. Canyon Lake bacteria Indicator TMDL
- VIII. Santa Ana/Santa Margarita Region DAMP Revision Status- Tom Rheiner
- IX. Santa Margarita Region - San Diego RWQCB MS4 Permit – Tina Tuason
 - A. Annual Report Forms
 - A. Individual SWMP
- X. Open Discussion
 - A. Santa Ana RWQCB
 - B. San Diego RWQCB
 - C. U.S. EPA -- Region IX
 - C. Round Table
- XI. New Agenda Items/Schedule Next Meeting



Storm Water Clean Water

PROTECTION PROGRAM

94867

Member Agencies:

Banning
Beaumont
Calimesa
Canyon Lake
Cathedral City
Coachella
Coachella Valley
Water District
Corona
County of Riverside
Desert Hot Springs
Hemet
Indian Wells
Indio
La Quinta
Lake Elsinore
Moreno Valley
Murietta
Norco
Palm Desert
Palm Springs
Perris
Rancho Mirage
Riverside City
Riverside County
Flood Control
District
San Jacinto
Temecula

NPDES SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

Meeting Minutes for April 28, 2005

I. Attendees:

Arlene Chun
Amy Johnson
Tom Rheiner
Tina Tuason
Jason Uhley
Charlene Warren
Doug Thompson
Alex Gann
Carolyn Shane
Marianna Hernandez
James Grimm
Michele Colbert
Linda Nixon
Cora Soto
Jessica Chin
Nicole Green
Maria Lamping
Robert Collacott

Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Environmental Health
Riverside County Executive Office
Riverside County
Riverside County Transportation
City of Canyon Lake
City of Corona
City of Hemet
City of Perris
City of Riverside
City of Riverside
City of Riverside
URS Corporation

II. Introductions

Jason Uhley welcomed everyone to the meeting and initiated the self introduction of attendees.

III. Agenda Changes:

There were no agenda changes.

IV. Review of Minutes: March 24, 2005

Minutes approved.

Handouts and Materials Provided:

- Agenda, Minutes, Roster
- CalTrans Water Quality Newsflash 05-10 through 05-17
- CASQA Call for Papers and Presentation
- CASQA Call for Nominations
- New scents airfreshners
- Training certificates for City employees
- Environmental Health Inspection forms

V. Announcements

Management Steering Committee meeting will be held May 19, 2005 at the County Administration Center. Any special requests for items to be discussed during the meeting should be forwarded to Jason.

Tom announced that the BMP Siting Study is near completion and Permittees will soon be receiving the finalized document. A brief discussion ensued regarding the BMP Siting Study and its purpose.

Sanitary Sewer Overflow Meeting and Unified Response – Jason announced that the Sanitary Sewer Overflow Procedure document has been submitted to the Regional Board on April 1st and there had been no response back from the Regional Board regarding the document.

Stormwater Quality Standards Task Force Phase II – Phase I was completed December 2004 and work is in progress for the Scope of Work for Phase II. Jason identified the objective and goals of the Stormwater Quality Standards Task Force. Information regarding both Phase I and Phase II can be located on SAWPAs website.

Permittees discussed the CASQA Call for Papers and Presentations handout. Tom noted this conference as an opportunity for Permittees to speak about their programs. The deadline to submit an abstract which concisely describes the project or program for presentation are due to be submitted no later than May 13, 2005.

VI. Report on Public Education Program – Jason Uhley

Arlene briefed attendees on the efforts and upcoming events of the Public Education program and reviewed the Public Education Report. Arlene announced that a Public Education Sub-Committee meeting would be held May 19, 2005 at the District. If public

education materials are needed, please contact Flo or her assistant Juan Martinez at 951.955.8377/ email JCMartinez@co.riverside.ca.us.

VII. Training – Jason Uhley

Request for Qualifications (RFQ) for FY 2004/05 and 2006/07 - A brief update on the training efforts was given by Jason in which he informed attendees that consultant interviews had been conducted. District staff is looking at ways to implement more effective and efficient training programs.

April/May Training –Four training sessions had been offered as of April 28, 2005. Industrial Commercial training scheduled for May 4th in Temecula was cancelled.

VIII. TMDL Progress Report – Jason Uhley

Permittees were provided an update on the status of the three TMDLs which include the Lake Elsinore/Canyon Lake Nutrient TMDL, Middle Santa Ana River Bacteria Indicator TMDL, and the Canyon Lake Bacteria Indicator TMDL.

Lake Elsinore/Canyon Lake Nutrient TMDL - General items of discussion were: TMDL Implementation and Monitoring, Funding, Cost-sharing, and Prop 50 grant funding.

Middle Santa Ana River Bacteria Indicator TMDL – A meeting was held on March 17, 2005 at EMWD regarding the TMDL. Also, the Regional Board held a public workshop in February at their regular Board meeting in the city of Santa Ana council chambers. District staff submitted written comments in response to the Draft Technical Report. Revisions to the TMDL Basin Plan Amendment were made by the Regional Board in regards to safety factors, e coli water quality objectives, and the compliance date for dry weather flows and wet weather flows. The Regional Board is tentatively planning to hold an adoption hearing in June for the TMDL.

Canyon Lake Bacteria Indicator TMDL - Tetra Tech was hired to conduct a study on the loading of pathogens into Canyon Lake.

IX. Santa Ana Region DAMP Revision Status – Tom Rheiner

Tom gave Permittees a brief update on the revision status of the DAMP noting that it is near completion.

The Santa Margarita DAMP is due to be submitted July 14, 2005. In efforts to provide a public review process, a public notice will be posted to inform interested parties of the updates to the DAMP, there will be a release of a draft copy of the DAMP, and a public workshop for people to provide feedback. Permittees will be e-mailed to inform them of these events.

X. Santa Margarita Region – San Diego RWQCB MS4 Permit – Tina Tuason

Tina reported that the Annual Report forms have been finalized and the individual SWMPs are being developed. Jason explained that the individual SWMPs are being prepared as compliance documents to specify their procedures and policies for implementing the stormwater program as specified by the Permit. Individual SWMPs are being prepared by Bob Collacott in which a Request for Information form has been prepared for each Permittee to complete and submit to him by May 6, 2005 in effort to meet the deadline.

Brief discussion ensued regarding procedures, program documentation, and Regional Board requirements.

XI. Open Discussion

No comments from attendees.

- A. Santa Ana RWQCB – Not present
- B. San Diego RWQCB – Not present
- C. U.S. EPA – Region IX – Not present
- D. Round Table – There were no Permittee comments for round table discussion.

XII. New Agenda Items / Schedule Next Meeting

If there are any questions or items for the next meeting agenda, please contact the Flood Control District's NPDES Section at 951.955.4375. Suggestions are always welcome.

Please visit the StormWater/CleanWater Protection Program website at:

<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The site contains a variety of useful stormwater program information including links to other stormwater management programs and related websites.

NEXT MEETING IS SET FOR:

THURSDAY, May 26, 2005 – 2:00 P.M.

AT

**RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
1995 Market Street, Riverside, CA 92501**

MEETING AGENDA
NPDES
SANTA ANA / SANTA MARGARITA
TECHNICAL COMMITTEE

2:00 p.m. – Thursday, May 26, 2005

at

Riverside County Flood Control and Water Conservation District
1995 Market Street, Riverside, CA 92501
951.955.1200

- I. Introductions
- II. Agenda Changes
- III. Review of Minutes: April 28, 2005
- IV. Announcements
 - A. Stormwater Quality Standards Task Force – Phase II
 - B. May 13, 2005 CASQA Meeting Summary
 - C. May 19, 2005 Management Steering Committee (MSC) Meeting Summary
 - D. Legislative Report
- V. Public Education Program 2005 Sub-Committee Meeting Report – Florence Mowrer
 - A. Sub-Committee Meeting
 - B. Orange County Event
 - C. Recap of Permit Regulations
- VI. Training - Jason Uhley
 - A. Request for Qualifications (RFQ) for FY 2004/05-2006/07
- VII. TMDL Progress Report - Jason Uhley
 - A. Lake Elsinore/Canyon Lake Nutrient TMDL Update
 - B. Middle Santa Ana River Bacteria Indicator TMDL (formally Chino Basin) update
 - C. Canyon Lake bacteria Indicator TMDL
- VIII. Santa Ana/Santa Margarita Region DAMP Revision Status - Jason Uhley
- IX. Santa Margarita Region - San Diego RWQCB MS4 Permit – Tina Tuason
 - A. Individual SWMP
- X. Open Discussion
 - A. Santa Ana RWQCB
 - B. San Diego RWQCB
 - C. U.S. EPA – Region IX
 - E. Round Table
- XI. New Agenda Items/Schedule Next Meeting



Storm Water Clean Water

PROTECTION PROGRAM

95247

Member Agencies:

Banning
Beaumont
Calimesa
Canyon Lake
Cathedral City
Coachella
Coachella Valley
Water District
Corona
County of Riverside
Desert Hot Springs
Hemet
Indian Wells
Indio
La Quinta
Lake Elsinore
Moreno Valley
Murrieta
Norco
Palm Desert
Palm Springs
Perris
Rancho Mirage
Riverside City
Riverside County
Flood Control
District
San Jacinto
Temecula

NPDES SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

Meeting Minutes for May 26, 2005

I. Attendees:

Arlene Chun
Florence Mowrer
Penny Nanney
Tina Tuason
Jason Uhley
Charlene Warren
Keith Elliott
Michele Colbert
Linda Nixon
Kent Wegelin
Farida Naceem
Lori Askew
Maria Lamping
Robert Collacott
Cynthia Gabaldon
William Obratis
Adolph Lugo

Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
CRWQCB-Santa Ana Region
City of Corona
City of Hemet
City of Moreno Valley
City of Murrieta
City of Norco
City of Riverside
URS Corporation
URS Corporation
URS Corporation
URS Corporation

II. Introductions

Jason Uhley welcomed everyone to the meeting and initiated the self introduction of attendees.

III. Agenda Changes:

There were no agenda changes.

IV. Review of Minutes: April 28, 2005

Correction noted in regards to agenda item VIII - Middle Santa Ana River Bacteria Indicator TMDL. The first sentence stated that the TMDL meeting on March 17, 2005 was held at EMWD. This meeting was in fact held at SAWPA.

Handouts and Materials Provided:

- Agenda, Minutes, Roster
- Caltrans Water Quality Newsflash 05-18 through 05-21
- RCRD Public Education Report for May 2005
- Public Education Information Report
- Bills Index 2004-2005 & Bills 2004-2005

V. Announcements

- *Stormwater Quality Standards Task Force -- Phase II*
Jason announced that Phase II of the Stormwater Quality Standards Task Force study is being initiated. Brief discussion ensued regarding limited Rec I use, wet weather flows, bacteria and pathogen compliance, and camera installation at facilities.
- *May 13, 2005 CASQA Meeting Summary*
Attendees briefly discussed this meeting and its topic of discussion; Aerial Deposition. Discussion during the meeting included TMDL issues, nutrients, metals, contaminants and numeric effluent limits.
- *Management Steering Committee (MSC) Meeting Summary*
Jason provided an update of the May 19, 2005 Management Steering Committee Meeting, noting budget and program expansion as the primary topics of discussion. Other items of discussion included ACA13 and DAMP related issues.
- *Legislative Report*
Jason provided a legislative update on Bills ACA13 which is a new version of ACA10, SB729, AB1727, and AB362. For more information regarding these Bills, please refer to the Bills 2004-2005 document given during this meeting, which describes these Bills in more detail.

VI. Report on Public Education Program -- Florence Mowrer

Florence gave Permittees a brief update on the recent events in which public educational promotionals were provided to the public who were also provided verbal information relating to the Stormwater Protection Program. Florence also discussed the new Household Hazardous Waste brochures that are scheduled to be available in September.

Jason added that there has been a joint effort involving Environmental Health and the District to issue supplemental environmental projects instead of fines to industrial operators who violate ordinances, specifically stormwater. Posters have been developed for service stations and automotive maintenance bays to talk about basic stormwater practices for these types of facilities. These posters will be distributed through Environmental Health. For more information on the Public Education program activities, please refer to the report provided during the meeting.

VII. Training – Jason Uhley

A meeting was scheduled to take place after the May 26, 2005 TAC meeting to discuss training RFQ and ways to enhance training programs therefore, Jason did not go into great details relating to training.

VIII. TMDL Progress Report – Jason Uhley

Permittees were provided an update on the status of the three TMDLs which include the Lake Elsinore/Canyon Lake Nutrient TMDL, Middle Santa Ana River Bacteria Indicator TMDL, and the Canyon Lake Bacteria Indicator TMDL.

Lake Elsinore/Canyon Lake Nutrient TMDL – This TMDL has been approved by the State Board and will be moving to the Office of Administrative Law and then to EPA for final approval. It is expected that approval will be complete by January 2006.

Middle Santa Ana River Bacteria Indicator TMDL – This TMDL affects the cities of Corona, Norco, Riverside and the unincorporated areas of the County. An adoption hearing regarding the TMDL was proposed for June 2005 but due to Permittee comments, a second public hearing workshop will be held June 24, 2005, pushing the adoption date forward.

Jason discussed changes that are due to be incorporated into the TMDL.

Canyon Lake Bacteria Indicator TMDL - Tetra Tech was hired to conduct a study on the loading of pathogens into Canyon Lake. This TMDL is expected to be adopted in the December 2005 – January 2006 timeframe.

IX. Santa Ana/Santa Margarita Region DAMP Revision Status – Jason Uhley

Santa Margarita - The DAMP was publicly released for public review and was posted in both the Californian and the Press Enterprise on May 20, 2005. The DAMP is also available on the County's and Permittee's websites. District staff has requested that comments from the San Diego Regional Board regarding the DAMP be expedited in efforts to have the comments incorporated into the document. The final version is due to be submitted to the Regional Board by July 14, 2005.

Bob Collacott added that the Individual Stormwater Management Plan for the County, District, Murrieta, and Temecula were also posted and are available on each of the Permittees website.

Santa Ana – Jason informed Santa Ana Regional Board staff that the Santa Ana DAMP was currently available on the District's website and that he will be conducting a final review of the document to ensure that all aspects of the Santa Ana Permit are covered before it is submitted to the Regional Board.

X. Santa Margarita Region – San Diego RWQCB MS4 Permit – Tina Tuason

The District is developing a GIS map. Tina asked that the Cities of Murrieta and Temecula forward any updated information to her in GIS format.

Tina added that a public workshop for the Santa Margarita DAMP had been scheduled for June 8, 2005 at the City of Murrieta's City Hall Council Chambers at 10:00 a.m. More information regarding the workshop can be found on all Permittees website.

XI. Open Discussion

- A. Santa Ana RWQCB – Keith Elliott commented and inquired about the State Board's interest in removing the NOI database from public review and whether or not the NOI database is used by Permittees. Permittees responded that it is in fact needed and used. Keith asked that Permittees provide a comment letter stating their use of the database in efforts to maintain access to the database. Jason agreed to submit comments on behalf of the District and Permittees via email outlining their need and use of the database.
- B. San Diego RWQCB – Not present
- C. U.S. EPA – Region IX – Not present
- D. Round Table – There were no Permittee comments for round table discussion.

XII. New Agenda Items / Schedule Next Meeting

If there are any questions or items for the next meeting agenda, please contact the Flood Control District's NPDES Section at 951.955.4375. Suggestions are always welcome.

Please visit the StormWater/CleanWater Protection Program website at:
<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The site contains a variety of useful stormwater program information including links to other stormwater management programs and related websites.

NEXT MEETING IS SET FOR:

THURSDAY, June 23, 2005 – 10:00 A.M.

AT

**RIVERSIDE COUNTY FLOOD CONTROL
 AND WATER CONSERVATION DISTRICT
 1995 Market Street, Riverside, CA 92501**

MEETING AGENDA**NPDES
SANTA ANA / SANTA MARGARITA
TECHNICAL COMMITTEE****10:00 a.m. – Thursday, June 23, 2005****at****Riverside County Flood Control and Water Conservation District
1995 Market Street, Riverside, CA 92501
951.955.1200**

- I. Introductions
- II. Agenda Changes
- III. Review of Minutes: May 26, 2005
- IV. Announcements
 - A. Stormwater Quality Standards Task Force – Phase II
 - B. Legislative Report
- V. Public Education Program 2005 Sub-Committee Meeting Report – Florence Mowrer
 - A. Sub-Committee Meeting
 - B. Conoco Phillips Refueling Station Poster
- VI. Training – Tom Rheiner
- VII. TMDL Progress Report – Tom Rheiner
 - A. Lake Elsinore/Canyon Lake Nutrient TMDL Update
 - B. Middle Santa Ana River Bacteria Indicator TMDL (formerly Chino Basin) Update
 - C. Canyon Lake Bacteria Indicator TMDL Update
- VIII. Santa Ana/Santa Margarita Region DAMP Revision Status – Tina Tuason
- IX. Santa Margarita Region - San Diego RWQCB MS4 Permit – Tina Tuason
 - A. Public Workshop Update
 - B. Watershed SWMP/Individual SWMP Deliverable Status
- X. Open Discussion
 - A. Santa Ana RWQCB
 - B. San Diego RWQCB
 - C. U.S. EPA – Region IX
 - C. Round Table
- XI. New Agenda Items/Schedule Next Meeting



Storm Water Clean Water

PROTECTION PROGRAM

Member Agencies:

Banning
Beaumont
Calimesa
Canyon Lake
Cathedral City
Coachella
Coachella Valley
Water District
Corona
County of Riverside
Desert Hot Springs
Hemet
Indian Wells
Indio
La Quinta
Lake Elsinore
Moreno Valley
Murrieta
Norco
Palm Desert
Palm Springs
Perris
Rancho Mirage
Riverside City
Riverside County
Flood Control
District
San Jacinto
Temecula

NPDES SANTA ANA / SANTA MARGARITA TECHNICAL COMMITTEE

Meeting Minutes for June 23, 2005

I. Attendees:

Arlene Chun
Florence Mowrer
Penny Nanney
Tina Tuason
Tom Rheiner
Charlene Warren
Keith Elliott
Mike Roth
Dave Thibault
James Grimm
Michele Colbert
Yolanda Macaladad
Linda Nixon
Kent Wegelin
Lori Askew
Cora Soto
Sandy Caldwell
Jessica Chin
Maria Lamping
Aldo Licitra

Riverside County Flood Control District
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Riverside County Flood Control District
Riverside County Flood Control District
Riverside County Flood Control District
CRWQCB-Santa Ana Region
CRWQCB-Santa Ana Region
City of Beaumont
City of Canyon Lake
City of Corona
City of Corona
City of Hemet
City of Moreno Valley
City of Norco
City of Perris
City of Riverside
City of Riverside
City of Riverside
City of Temecula

II. Introductions

Tom Rheiner welcomed everyone to the meeting and initiated the self introduction of attendees.

III. Agenda Changes:

There were no agenda changes.

IV. Review of Minutes: May 26, 2005

There were no changes to the meeting minutes.

Handouts and Materials Provided:

- Agenda, Minutes, Roster
- Caltrans Water Quality Newsflash 05-22 through 05-25
- RCRD Public Education Report for May 2005
- Public Education Information Report for June 2005
- Fiscal year 2004/2005 Public Education Supply Requests sheet
- Powerpoint Slides
- C&L Newsletter – Update on Public Law, Spring 2005

V. Announcements

Stormwater Quality Standards Task Force – Phase II

Ongoing work for the Stormwater Quality Standards Task Force continues. A meeting is scheduled for June 23, 2005 from 1 – 4 p.m. Agendas for this meeting were made available for Permittees during the June 23, 2005 TAC meeting.

Legislative Report

Tom provided Permittees a brief update of the legislative issues relative to Permittees along with a newsletter distributed by C&L (Colantuono & Levin) that describes several proposed constitutional amendments that are designed to create additional revenue authority for local governments. A brief discussion regarding this issue ensued among Permittees.

VI. Public Education Program 2005 Sub-Committee Meeting Report – Florence Mowrer

Flo briefed attendees on the efforts of the Public Education department in which she provided fiscal year 2004/2005 public education supply requests information sheet along with the public education report for June 2005. Discussion also included proposed Billboard advertisement efforts and explanation of fiscal year 2004/2005 public education supply requests sheet.

New Materials and Promotionals:

- Maintaining Stormwater Friendly Service Bays and Car Washes and Maintaining a Stormwater Friendly Gas Station posters, which were produced by Conoco Phillips were presented to attendees. These posters serve to provide a general understanding of basic procedures for Urban Runoff management at gas stations and car washes.
- Erasable highlighters are now available. Please contact Flo or her assistant Juan Martinez for your supply request.

VII. Training – Tom Rhiener

Tom provided Permittees with an update on training efforts, noting that a interviewing panel had been formed and consultant interviews had been conducted. The panel expects to have reached a decision on the selection of consultant by early July. Additional information is provided in the powerpoint handout given to Permittees.

VIII. TMDL Progress Report – Tom Rheiner

Lake Elsinore/Canyon Lake Nutrient TMDL

Tetra Tech has been selected to perform the monitoring plan review section of this TMDL. Costs and funding were items of discussion relating to this TMDL.

Middle Santa Ana River Bacteria Indicator TMDL

The stakeholder workgroup met at SAWPA on June 9, 2005 to continue coordination on developing the TMDL. Santa Ana RWQCB staff has indicated that a second workshop will be conducted at the June 24, 2005 Regional Board meeting at the city of Loma Linda Council Chambers. District staff plans to attend the meeting, and deliver a letter and brief comments regarding the TMDL and Basin Plan amendment.

Canyon Lake Bacteria Indicator TMDL

Santa Ana RWQCB staff have noted that the first workshop for this TMDL effort will likely be scheduled for September or October 2005. The next stakeholder workgroup meeting (for both the Lake Elsinore/Canyon Lake Nutrient TMDL and the Canyon Lake Bacterial Indicator TMDL) is slated for July 21, 2005 at Eastern Municipal Water District in Perris.

IX. Santa Ana/Santa Margarita Region DAMP Revision Status – Tina Tuason

Tom briefed the group on the the Riverside County DAMP that will serve both the Santa Ana and Santa Margarita MS4 programs per the third-term permits. The Permittees have addressed comments from both Regional Board staffs and incorporated the appropriate modifications into the DAMP. Additionally, the DAMP recently went through a 30-day public review and comment period for items specific to the Santa Margarita permit. The DAMP is on schedule to be finalized and submitted to both Regional Boards by July 14, 2005.

Tina noted that the DAMP is available on the District's, City of Murrieta, and City of Temecula websites along with their individual SWMPs.

X. Santa Margarita Region – San Diego RWQCB MS4 Permit – Tina Tuason

Santa Margarita Permittees are finalizing DAMP and Individual SWMPs to address the Santa Margarita Region Permit by July 14, 2005.

Public Workshop Update

A public workshop was held June 8, 2005 at Murrieta's Chamber of Commerce. No comments were received during the workshop. To date, the only comments received were from the San Diego Regional Board. Permittees were informed that a meeting was scheduled on June 28, 2005 from 11 a.m. to 12:30 p.m., to discuss comments compiled for Permittees by URS Consulting.

Watershed SWMP/Individual SWMP Deliverable Status

Permittees were reminded to inventory their MS4 facilities and any municipal sites and submit them in GIS format.

XI. Open Discussion

- A. Santa Ana RWQCB – No comments
- B. San Diego RWQCB – Not present
- C. U.S. EPA – Region IX – Not present
- D. Round Table – There were no Permittee comments for round table discussion.

XII. New Agenda Items / Schedule Next Meeting

If there are any questions or items for the next meeting agenda, please contact the Flood Control District's NPDES Section at 951.955.4375. Suggestions are always welcome.

Please visit the StormWater/CleanWater Protection Program website at:

<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The site contains a variety of useful stormwater program information including links to other stormwater management programs and related websites.

NEXT MEETING IS SET FOR:

THURSDAY, July 28, 2005 – 10:00 A.M.

AT

**RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
1995 Market Street, Riverside, CA 92501**

RIVERSIDE COUNTY STORMWATER MANAGEMENT PROGRAM
MANAGEMENT STEERING COMMITTEE
SANTA ANA & SANTA MARGARITA REGIONS

MEETING AGENDA

(Lunch served)

12:00 – 1:00 p.m. July 15, 2004

Room C/D

*Riverside County Administrative Office, Fourth Floor
4080 Lemon Street, Riverside, CA 92501*

1. Welcome and Self Introductions –Dusty Williams, RCFC&WCD
2. Approval of May 20, 2004 Meeting Notes and Review July 15th Agenda – Dusty Williams, RCFC&WCD
3. Water Quality Management Plan (WQMP) for New Development & Significant Redevelopment – Jason Uhley
4. Technical Committee Activities – Tom Rheiner
 - Pending Santa Ana Permit Annual Report
 - Pending Compliance Requirements
5. Santa Margarita Permit Update – Jason Uhley
 - July 14 Permit Adoption Hearing
 - Regional Board Staff Activities
6. TMDL Development - Jason Uhley
 - San Jacinto River Watershed TMDL
7. Finance Sub-committee Activities – Jason Uhley
 - Proposed meeting August 3, 2004
 - Status of current funding & pending permittee assessments
8. Meeting Dates
 - Next Meetings: (proposed: September 16, November 18, 2004)

**RIVERSIDE COUNTY STORMWATER MANAGEMENT PROGRAM
MANAGEMENT STEERING COMMITTEE
SANTA ANA & SANTA MARGARITA REGIONS**

MEETING AGENDA

(Lunch served)

12:00 – 1:00 p.m. September 16, 2004

Room C/D

*Riverside County Administrative Office, Fourth Floor
4080 Lemon Street, Riverside, CA 92501*

1. Welcome and Self Introductions --Dusty Williams, RCFC&WCD
2. Approval of July 15, 2004 Meeting Notes and Review September 16th Agenda --Dusty Williams, RCFC&WCD
3. Water Quality Management Plan (WQMP) for New Development & Significant Redevelopment -- Jason Uhley
4. TMDL Development - Jason Uhley
 - San Jacinto River Watershed TMDL
 - Santa Ana River Watershed TMDL
5. Finance Sub-committee Activities -- Jason Uhley
 - Proposed meeting: December 2004
 - Status of District and Co-Permittee program costs & funding sources
6. Technical Committee Activities -- Tom Rheiner
 - Pending Santa Ana & Santa Margarita Annual Report
 - Pending Compliance Requirements - Legal Authority
 - Drainage Area Management Plan (DAMP) Revision
 - Training Update
7. Santa Margarita Permit Update -- Jason Uhley
8. Legislative Report - Jason Uhley
9. Future Meeting Date
 - Next Meeting: November 18, 2004

**RIVERSIDE COUNTY STORMWATER MANAGEMENT PROGRAM
MANAGEMENT STEERING COMMITTEE
SANTA ANA/SANTA MARGARITA REGIONS**

**MEETING MINUTES
for
September 16, 2004**

I. Attendees:

Tom Rheiner	RCFC & WCD
Steve Stump	RCFC & WCD
Jason Uhley	RCFC & WCD
Charlene Warren	RCFC & WCD
Dusty Williams	RCFC & WCD
Alex Gann	Riverside County Executive Office
Rhonda King	Riverside County Executive Office
John Wilder	City of Beaumont
George Hansen	City of Calimesa
Del Powers	City of Canyon Lake
Ati Eskandari	City of Corona
Steve Temple	City of Hemet
Barry McClellan	City of Moreno Valley
Steve Mandoki	City of Murrieta
Peter Consentini	City of San Jacinto

II. Welcome and Self Introductions – Dusty Williams

Dusty welcomed attendees to the Management Steering Committee meeting and reminded them that attendance of the management steering committee meeting is required 3 out of 4 times a year. Dusty reminded attendees to sign the sign-in sheet. Attendees were advised to contact RCFC if they are uncertain of their attendance record.

III. Approval of July 15, 2004 Meeting Minutes and Review Agenda – Dusty Williams

There were no changes to the minutes.

Handouts Provided:

- September 16, 2004 meeting Agenda and Minutes for July 15, 2004
- Legal Authority – Riverside County NPDES Stormwater Permit – Santa Ana Region
- September 10, 2004 Summary Legislative Report
- September 16, 2004 Update on San Jacinto Watershed Nutrient TMDLs and Funding Options
- September 16, 2004 Update, Santa Ana Water Quality Management Plan (WQMP)
- September 16, 2004 Update, Santa Margarita region MS4 Tentative Order
- Santa Ana Drainage Area Management Plan (DAMP) description sheet

IV. Water Quality Management Plan (WQMP) for New Development & Significant Redevelopment – Jason Uhley

Jason reported on the WQMP's specifications, requirements and impacts. Jason informed attendees that there would be upcoming training to educate the city's staff on WQMP implementation requirements. Jason noted that Riverside County is the 3rd county in the Region to implement the WQMP. Discussion ensued in regards to concerns of the WQMP, its requirements and whether Permittee attendance is necessary at the WQMP adoption hearing. Jason noted that Permittee attendance is not necessary for the WQMP adoption hearing but suggested that Permittees attend the upcoming TMDL hearing.

WQMP Dates:

- WQMP submitted to Regional Board for approval - June 2004
- WQMP adoption - September 17, 2004
- Implementation of the WQMP - January 1, 2005

V. TMDL Development – Jason Uhley

Jason reported on the Canyon Lake and Lake Elsinore nutrient impairments, and associated TMDLs, that affect the San Jacinto River Watershed. Jason also discussed TMDL document details, USEPA adoption deadlines and the Regional Board's position regarding the TMDL. Jason reported that the District would not oppose the TMDL, despite the District's concerns that it is currently technologically and fiscally infeasible, due to the incorporation of adaptive management procedures. Further discussion ensued among Permittees, in which several other concerns were addressed. The TMDL is due to be approved December 20, 2004.

VI. Finance Sub-Committee Activities – Jason Uhley

Jason reported on reasons the Finance Sub-Committee was formed, proposed meeting dates, and proposed agenda items. Jason also updated everyone on other regions' efforts to establish NPDES funding. Jason also discussed funding of the implementation agreement noting that the District has previously funded the agreement but will possibly need the assistance of the cities several years down the road. Further discussion among Permittees ensued regarding trash costs and trash dumping issues.

VII. Technical Committee Activities – Tom Rheiner

Tom reported on the Annual Report questionnaire forms, Legal Authority, DAMP Revision and gave a update on upcoming training. For more information regarding these areas, please refer to the handouts provided at the meeting. Jason agreed to provide a written recap on the requirements for the Annual Report per Del Powers' request.

VIII. Santa Margarita Permit Update – Jason Uhley

Jason informed Permittees that the Santa Margarita Annual Report is due to be submitted October 31, 2004 and the Santa Ana Annual Report is due to be submitted November 17, 2004. Tom discussed the Drainage Area Management Plan (DAMP) and reported on the status of the revision process, permit requirements and training to be conducted for staff relating to the WQMP.

IX. Legislative Report – Jason Uhley

Jason provided a brief update on the Legislative Report. For more information regarding the report, please refer to the handout provided at the MSC meeting.

X. New Agenda Items/ Schedule Next Meeting

Ati requested that a Benefit Assessment agenda item be listed for the next MSC meeting.

**NEXT MEETING IS SET FOR:
THURSDAY, November 17, 2004 - 12:00 P.M.
AT
RIVERSIDE COUNTY EXECUTIVE OFFICE, FOURTH FLOOR
4080 Lemon Street, Riverside, CA 92501**

Visit the StormWater/Clean Water Protection Program website at:

<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The Site contains a variety of useful stormwater program information including links to other stormwater management programs and related web sites.

PC/91537

RIVERSIDE COUNTY STORMWATER MANAGEMENT PROGRAM
MANAGEMENT STEERING COMMITTEE
SANTA ANA & SANTA MARGARITA REGIONS

MEETING AGENDA

(Lunch served)

12:00 – 1:00 p.m. November 18, 2004

Room C/D

*Riverside County Administrative Office, Fourth Floor
4080 Lemon Street, Riverside, CA 92501*

1. Welcome and Self Introductions –Dusty Williams, RCFC&WCD
2. Approval of September 16th, 2004 Meeting Summary and Review November 18th
Agenda – Dusty Williams, RCFC&WCD
3. WQMP for New Development & Significant Redevelopment – Jason Uhley
4. TMDL Development - Jason Uhley
 - Lake Elsinore and Canyon Lake Nutrient TMDL
 - Santa Ana River Watershed TMDL
5. Finance Sub-committee Activities – Jason Uhley
 - Proposed meeting: January 2005
 - Status of District and Co-Permittee program costs & funding sources
 - Implementation Agreement Updates
6. Technical Committee Activities – Tom Rheiner
 - Pending Santa Ana & Santa Margarita Annual Report
 - Santa Ana Drainage Area Management Plan (DAMP)
 - Upcoming Santa Ana and Santa Margarita compliance requirements
7. Santa Margarita Permit Update – Jason Uhley
8. Future Meeting Date
 - Establish Meeting Schedule for Next Calendar Year

Please note that underlined items are discussed in the attached Executive Summaries.

**RIVERSIDE COUNTY STORMWATER MANAGEMENT PROGRAM
MANAGEMENT STEERING COMMITTEE
SANTA ANA/SANTA MARGARITA REGIONS**

**MEETING MINUTES
for
November 18, 2004**

I. Attendees:

Tom Rheiner	RCFC & WCD
Charlene Warren	RCFC & WCD
Alex Gann	Riverside County Executive Office
Ati Eskandari	City of Corona
Trent Pulliam	City of Moreno Valley
Tim Kinley	City of Murrieta
Jeff Allred	City of Norco
Kirk Cloyd	City of Perris
Peter Consentini	City of San Jacinto

II. Welcome and Self Introductions – Tom Rheiner

Tom welcomed attendees to the Management Steering Committee meeting and asked that everyone reconfirm and/or update their representative information on the sign-in sheet to assure that the appropriate persons are receiving emails and other correspondence sent by the District.

III. Approval of September 16, 2004 Meeting Minutes and Review Agenda – Tom Rheiner

There were no changes to the minutes.

Handouts Provided:

Agenda for November 18, 2004
NPDES Management Steering Committee meeting purpose notice
Minutes for September 16, 2004
November 18, 2004 update for Santa Ana WQMP
November 18, 2004 update for Canyon Lake and Lake Elsinore Nutrient TMDLs
November 2004 update for Santa Ana Drainage Area Management Plan (DAMP)
Santa Ana River Watershed proposed Cost-Sharing FY 2005-2006, 2008-2009

IV. Water Quality Management Plan (WQMP) for New Development & Significant Redevelopment – Tom Rheiner

Tom provided a brief summary of the WQMP submittal and approval process that culminated with the SARWQCB adopting the document in September 2004. District staff conducted two 6-hour training sessions for municipal development review staff on November 10th and 15th. The focus of the training was to educate Permittee staff on WQMP implementation.

WQMP Dates:

- WQMP adoption at Santa Ana RWQCB meeting - September 17, 2004
- Implementation of the WQMP in Santa Ana Region - January 1, 2005
- Implementation of the WQMP in San Diego Region - July 14, 2005

V. TMDL Development – Tom Rheiner

Tom discussed TMDL development relating to Lake Elsinore/Canyon Lake Nutrient and the Santa Ana River Watershed TMDL.

VI. Finance Sub-Committee Activities – Tom Rheiner

Tom reported on the activities of the Finance Sub-Committee informing attendees that a proposed meeting was scheduled for January 2005. Issues relating to the Santa Ana Watershed fund balance were discussed amongst attendees. Tom also gave an update on the status of District and Co-Permittee program costs and funding sources. A proposed cost-sharing spreadsheet for FY 2005-2006 and 2008-2009 was given to attendees.

VII. Technical Committee Activities – Tom Rheiner

Tom updated attendees on the status of the pending Annual Report and its progress. The Annual Report is due to be submitted to the Regional Board by December 1, 2004. Copies of the Annual Report will also be submitted to EPA. As noted previously, the Permit requires individual Permittees to report on their annual NPDES budget, identify newly constructed MS4s and identify actions taken to comply with the construction, new development, industrial and commercial development portions of the Permit.

Discussion regarding the Santa Ana DAMP and upcoming Santa Ana and Santa Margarita compliance requirements ensued among attendees.

VIII. Santa Margarita Permit Update – Tom Rheiner

Tom gave a brief update on the Santa Margarita Permit. Due to Jason's absence during this meeting an extensive report was unavailable.

IX. New Agenda Items/ Schedule Next Meeting

Attendees discussed future MSC meetings dates noting that there would be no meetings in the months of December 2004 and January 2005.

**NEXT MEETING IS SET FOR:
THURSDAY, February 17, 2005 - 12:00 P.M.
AT**

**RIVERSIDE COUNTY EXECUTIVE OFFICE, FOURTH FLOOR
4080 Lemon Street, Riverside, CA 92501**

Visit the StormWater/Clean Water Protection Program website at:
<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The Site contains a variety of useful stormwater program information including links to other stormwater management programs and related web sites.

RIVERSIDE COUNTY STORMWATER MANAGEMENT PROGRAM
MANAGEMENT STEERING COMMITTEE
SANTA ANA & SANTA MARGARITA REGIONS

MEETING AGENDA

(Lunch served)

12:00 – 1:00 p.m. February 17, 2005

Room C/D

Riverside County Administrative Office, Fourth Floor
4080 Lemon Street, Riverside, CA 92501

1. Welcome and Self Introductions –Dusty Williams, RCFC&WCD
2. Approval of November 18th, 2004 Meeting Notes and Review February 17th Agenda – Dusty Williams, RCFC&WCD
3. WQMP for New Development & Significant Redevelopment – Jason Uhley
4. TMDL Development - Jason Uhley
 - Lake Elsinore and Canyon Lake Nutrient TMDL
 - Canyon Lake Bacteria Indicator TMDL
 - Middle Santa Ana River Watershed Bacteria Indicator TMDL
5. Finance Sub-committee Activities – Jason Uhley
 - January 25th, 2005 meeting
 - Status of District and Co-Permittee program costs & funding sources
 - ~~• SWRCB Program Cost Survey & Report (CASQA meeting report)~~
6. Technical Committee Activities – Jason Uhley
 - Santa Ana Permit requirements
 - Drainage Area Management Plan (DAMP)
 - Santa Margarita Permit requirements
 - Storm Water Management Plans (SWMP)
7. Future Meeting Date
 - Confirm Meeting Schedule for 2005

Please note that underlined items are discussed in the attached Executive Summaries.

**RIVERSIDE COUNTY STORMWATER MANAGEMENT PROGRAM
MANAGEMENT STEERING COMMITTEE
SANTA ANA/SANTA MARGARITA REGIONS**

MEETING MINUTES

*for
February 17, 2005*

I. Attendees:

Eugene Furnace	RCFC & WCD
Tom Rheiner	RCFC & WCD
Steve Stump	RCFC & WCD
Jason Uhley	RCFC & WCD
Dusty Williams	RCFC & WCD
Alex Gann	Riverside County Executive Office
Bernard Stronjy	City of Canyon Lake
Gene Rogers	City of Moreno Valley
Lori Moss	City of Murrieta
Jeff Allred	City of Norco
Peter Consentini	City of San Jacinto

II. Welcome and Self Introductions – Dusty Williams

Dusty welcomed attendees to the Management Steering Committee meeting and initiated self-introductions.

III. Approval of November 18, 2004 Meeting Minutes and Review Agenda – Tom Rheiner

Tim Kinley (City of Murrieta) was not in attendance at the November 18, 2004 MSC meeting.

Handouts Provided:

- Agenda for February 17, 2005
- NPDES Management Steering Committee meeting purpose notice
- Minutes for November 18, 2004
- WQMP for New Development and Redevelopment – February 17, 2005 Update
- Finance Sub-Committee – February 17, 2005 Update
- DAMP for Santa Ana & Santa Margarita Regions – February 17, 2005 Update
- TMDL Program – February 17, 2005 Update
- North County Times Article – Clean-Water Fee Headed to Encinitas Ballots

IV. Water Quality Management Plan (WQMP) for New Development & Significant Redevelopment – Jason Uhley

Attendees were informed that the Regional Board approved the WQMP on September 17, 2005. Jason reviewed WQMP requirements in which he specifically outlined and explained the WQMP and its efforts in regards to costs issues, control measures, and funding mechanisms. He recommended that the Cities of Murrieta and Temecula begin implementing the WQMP as soon as possible and discussed past and future WQMP training for City and County employees, provided by the District.

V. TMDL Development – Jason Uhley

Jason discussed TMDL development issues of the Lake Elsinore/Canyon Lake Nutrient TMDL, Canyon Lake Bacteria Indicator TMDL, and the Middle Santa Ana River Watershed TMDL.

- Lake Elsinore/Canyon Lake Nutrient TMDL
This TMDL was adopted in December 2004. Jason provided a general overview of the TMDL and discussed the TMDL Program Update handout provided to attendees outlining TMDL requirements and implementation schedule. Peter Consentini initiated further TMDL discussion in regards to TMDL compliance, implementation issues of the TMDL, and responsible parties for TMDL costs. Steve Stump briefed everyone on cost estimates and cost-sharing for the TMDL. Attendees were also provided with an update on LESJWA efforts to assist with the funding of TMDL monitoring.
- Canyon Lake Bacteria Indicator TMDL
This TMDL is due to be adopted in the latter part of 2005.
- Middle Santa Ana River Watershed Bacteria Indicator TMDL
This TMDL is due to be adopted in the latter part of 2005.

The group discussed the prospect of Proposition 50 as a potential source of grant funds to support TMDL monitoring. SAWPA has developed a grant application for water resource projects in the Santa Ana River Watershed. However, the SAWPA Board decided to place a higher priority on other watershed improvement projects. As a result, the TMDL monitoring is not included in the current grant application package. Tom Rheiner announced that a SAWPA board meeting was scheduled for March 1, 2005, noting this as an opportunity for City representatives to address their support for TMDL implementation as a high priority for the local watershed.

VI. Finance Sub-Committee Activities – Tom Rheiner

Jason briefed attendees on the activities of the January 25, 2005 Finance Sub-Committee meeting noting that three presentations were given starting with a brief introduction to the Water Quality Program, followed by a presentation by Tom Breitkreuz, (Enterprise Services Manager for the City of Moreno Valley), and Michael Colantuono, (Legal Counsel for the City of Moreno Valley). The presentations provided information on financing of NPDES programs including costs related to BMPs, TMDLs, and operations and maintenance of facilities.

VII. Technical Committee Activities – Jason Uhley

Attendees were provided a description of the DAMP and the ongoing efforts of the Technical Committee. Jason discussed important issues that included addressing the Santa Ana RWQCB staff's comments on the DAMP. The main modifications to the DAMP involve the applicability of the WQMP to public works and capital improvement projects and permittee-specific local implementation plans. City representatives were asked their thoughts on each permittee agency documenting their respective internal procedures to implement the DAMP. The group agreed that maintaining a written plan to describe internal policies and procedures was practical and could be accomplished by documenting information that is readily available.

VIII. Santa Margarita Permit Update – Tom Rheiner

There were no Santa Margarita representatives present, therefore this agenda item was bypassed and tabled until the next meeting.

IX. New Agenda Items/ Schedule Next Meeting

There were no new agenda items requested for future meetings.

Future 2005 meeting dates were scheduled for May 19th, September 15th, and November 17th.

**NEXT MEETING IS SET FOR:
THURSDAY, May 19, 2005 - 12:00 P.M.
AT**

**RIVERSIDE COUNTY EXECUTIVE OFFICE, FOURTH FLOOR
4080 Lemon Street, Riverside, CA 92501**

Visit the StormWater/Clean Water Protection Program website at:

<http://www.co.riverside.ca.us/depts/flood/YouCanHelp.asp>.

The Site contains a variety of useful stormwater program information including links to other stormwater management programs and related web sites.

PC/94646

RIVERSIDE COUNTY STORMWATER MANGEMENT PROGRAM
MANAGEMENT STEERING COMMITTEE
SANTA ANA & SANTA MARGARITA REGIONS

MEETING AGENDA

(Lunch Served)

12:00 – 1:00 p.m. May 19, 2005

Room C/D

*Riverside County Administrative Office, Fourth Floor
4080 Lemon Street, Riverside, CA 92501*

1. Welcome and Self Introduction -- Dusty Williams, RCFC&WCD
2. Approval of February 17, 2005 Meeting Notes and Review May 19, 2005 Agenda -- Dusty Williams, RCFC&WCD
3. Santa Ana/Santa Margarita DAMP Status -- Jason Uhley
4. TMDL Development - Jason Uhley
 - Lake Elsinore and Canyon Lake Nutrient TMDL
 - Canyon Lake Bacteria Indicator TMDL
 - Middle Santa Ana River Watershed Bacteria Indicator TMDL
5. Legislative Update -- Jason Uhley
6. Next Meeting Date -- September 15, 2005

**RIVERSIDE COUNTY STORMWATER MANAGEMENT PROGRAM
MANAGEMENT STEERING COMMITTEE
SANTA ANA/SANTA MARGARITA REGIONS**

MEETING MINUTES

*for
May 19, 2005*

I. Attendees:

Tom Rheiner	RCFC & WCD
Zully Smith	RCFC & WCD
Steve Stump	RCFC & WCD
Jason Uhley	RCFC & WCD
Charlene Warren	RCFC & WCD
Dusty Williams	RCFC & WCD
Rhonda King	Riverside County Executive Office
Alan Kapanicas	City of Beaumont
Dick Watenpaugh	City of Calimesa
Bernard Strojny	City of Canyon Lake
Trent Pulliam	City of Moreno Valley
Michael Morales	City of Perris
Michael Beck	City of Riverside
Peter Consentini	City of San Jacinto
Jeff Helsley	City of San Jacinto

II. Welcome and Self Introductions – Dusty Williams

Steve Stump welcomed attendees to the Management Steering Committee meeting and initiated self-introductions.

III. Approval of February 17, 2005 Meeting Minutes and Review Agenda – Dusty Williams
Minutes of February 17, 2005 were approved.

Handouts Provided:

- Agenda for May 19, 2005
- NPDES Management Steering Committee meeting purpose notice
- Minutes for February 17, 2005

IV. Santa Ana/Santa Margarita DAMP Status – Jason Uhley

Jason briefed attendees on the status of the Santa Ana and Santa Margarita Drainage Area Management Plan (DAMP) noting that the Santa Margarita Permit was adopted in 2004 and the Santa Ana Permit was adopted in 2002. The Santa Ana Permit required Permittees to revise the DAMP and submit to the Santa Ana Regional Board by January 1, 2005. Jason stated that the Santa Margarita permittees were required to implement compliance programs

by July 2005, and incorporate these programs in the revised DAMP. Jason further discussed significant changes to the DAMP, including program documentation, policies and procedures, IC/ID activities, implementation of the Water Quality Management Plan (WQMP) for New Development and certain categories of Redevelopment.

In regards to Santa Margarita, the Santa Margarita specific provisions of the DAMP will be released for comment the week of May 23rd and a public workshop will be held in the City of Murrieta on June 8, 2005. Comments will be accepted until June 23, 2005. The DAMP will be submitted to the San Diego Regional Board by July 14, 2005. Jason added that he has asked each Permittee to post the public notice and WQMP on their websites.

Additionally, the DAMP will be re-submitted to the Santa Ana Regional Board on May 23, 2005 to fully address comments received from the Regional Board staff in December 2004.

V. TMDL Development – Jason Uhley

Jason discussed TMDL development issues of the Lake Elsinore/Canyon Lake Nutrient TMDL, Canyon Lake Bacteria Indicator TMDL, and the Middle Santa Ana River Bacteria Indicator TMDL.

- **Lake Elsinore/Canyon Lake Nutrient TMDL**
This TMDL was adopted by the Regional Board in December 2004 and now needs to be approved by the Office of Administrative Law of the State and then by EPA. Once EPA approves this TMDL the Implementation Plan for the TMDL begins. Jason noted that there are requirements of the TMDL for special studies. Discussion amongst the group entailed funding issues, cost-sharing of implementation and monitoring, and efforts to generate funds. Jason noted that as an effort to generate funds, District staff has completed a Prop 50 grant application and will be meeting with LESJWA in efforts to obtain additional funding.
- **Canyon Lake Bacteria Indicator TMDL**
This TMDL is due to be adopted in the latter part of 2005. Jason briefly discussed cost-sharing issues, additional monitoring and costs, and pathogens and nutrients. He further discussed the fact that this TMDL will require additional manpower to accomplish sampling requirements.
- **Middle Santa Ana River Bacteria Indicator TMDL**
A public workshop was held in January 2005 in which District staff submitted comment letters. A second workshop will be held June 24, 2005.

VI. Legislative Update – Jason Uhley

Jason provided a brief update on Bills ACA 13, ACA 7, and ACA 18 and discussed costs and funding sources relating to these Bills.

VIII. New Agenda Items/ Schedule Next Meeting

There were no new agenda items requested for future meetings.

**NEXT MEETING IS SET FOR:
THURSDAY, September 15, 2005 - 12:00 P.M.**

**AT
RIVERSIDE COUNTY EXECUTIVE OFFICE, FOURTH FLOOR
4080 Lemon Street, Riverside, CA 92501**

Visit the Storm Water/Clean Water Protection Program website at:

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The Site contains a variety of useful stormwater program information including links to other stormwater management programs and related web sites.

P8/102069

In addition to the formal MSC and TAC meetings, the Permittees met jointly on the following dates to discuss various aspects of the Permit. The date of the meeting and the primary purpose of discussion is identified below.

July 12, 2004	WQMP
August 3, 2004	Finance
August 4, 2004	WQMP
August 5, 2004	Monitoring
August 16, 2004	Implementation Agreement
August 16, 2004	Annual Report
September 3, 2004	Training
September 16, 2004	SSO Procedures
September 30, 2004	Implementation Agreement
October 5, 2004	Field Sampling Safety
October 12, 2004	Training
November 22, 2004	WQMP
January 6, 2005	Public Ed
January 19, 2005	SWMP
January 20, 2005	SWMP
January 25, 2005	CMP
January 25, 2005	Finance
January 27, 2005	SWMP
February 1, 2005	SSO Procedures
February 3, 2005	SWMP
	Public Ed
February 10, 2005	SWMP
February 15, 2005	CMP
February 17, 2005	SWMP
February 24, 2005	SWMP
March 1, 2005	CMP
March 3, 2005	SWMP
March 28, 2005	SSO Procedures
April 7, 2005	SWMP
April 19, 2005	CMP
May 16, 2005	SWMP
May 18, 2005	SWMP
May 26, 2005	Public Ed
May 26, 2005	Training

Appendix C

2004/05 Annual Report Riverside County Fire Department Hazardous Materials Emergency Response Team Activities

**2004/05 Annual Report
Riverside County Fire Department
Hazardous Materials Emergency
Response Team Activities**

**Santa Ana, Santa Margarita and
Whitewater Regions**

September 30, 2005

Prepared for

**Riverside County Flood Control
and Water Conservation District**

**Riverside County Fire Department
210 West San Jacinto Street
Perris, CA 92570**

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Appendices

Municipal Facilities Inventory

Riverside County Firefighting BMPs

1.0 Summary

This report addresses the Riverside County Fire Department's Hazardous Materials Response Team activities for the period of July 1, 2004 to June 30, 2005. The report details program development, public outreach efforts, municipal staff training, runoff prevention measures, and call summary. Hazardous Materials response activities included in this annual report were actual hazardous material releases that potentially threatened the watersheds of the Santa Ana, Santa Margarita, and Whitewater, overseen by the Riverside County Flood Control and Water Conservation District.

2.0 Introduction to the Hazardous Materials Response Team

The 2005 Annual Report on Hazardous Materials Emergency Response Team Activities is a summary of responses to environmental emergencies for the purpose of controlling the release of toxic materials and minimizing the impact on public safety and the environment. The Riverside County Fire Department Hazardous Materials Response Team continued its mission of providing service within Riverside County, during fiscal year 2004/2005, through a partnership program that combines the efforts of the County Fire Department and the Hazardous Material Branch of Riverside County Environmental Health.

The Hazardous Materials Response Team is also responsible for the coordination of the NPDES Storm Water Discharge Permit for the Riverside County Fire Department. As one of the largest fire departments within California in both geographic coverage and firefighting personnel, Riverside County Fire Department provides service to Riverside County and the cities of Banning, Beaumont, Calimesa, Coachella, Desert Hot Springs, Indian Wells, Indio, La Quinta, Moreno Valley, Palm Desert, Perris, Rancho Mirage, San Jacinto, and Temecula. Riverside County Fire Department operates 94 fire stations with over 1200 employees. The Hazardous Materials Response Team is assigned the maintenance of the Storm Water Pollution Prevention Program for the county fire stations and facilities, implementation of Best Management Practices (BMPs), and providing annual municipal employee training that meets NPDES requirements.

3.0 Program History, Management and Development

With the continued development and population growth of Riverside County, so grows the number of emergency incidents. Riverside County Fire Department is committed to meeting the demand for public service with plans in place for new facilities and additional personnel. The increase in the total number of emergency incidents causes a related increase in hazardous materials related incidents. The Hazardous Material Response Team has met this increase in service with the following program developments:

- FY 2001/2002 the development of two dedicated Hazardous Materials Response

Teams, consisting of five Firefighter/Hazardous Material Technicians per team. Team One, located in Winchester and Team Two, located in Palm Desert.

- FY 2002/2003 the purchase of three new response vehicles consisting of two support vehicles, and a new tractor-trailer main unit. As well as additional purchases of equipment and monitors to ensure a full compliment of tools for both teams.
- FY 2003/2004 two Mass Decontamination Response Trailers were placed in-service for both teams. A change in the designators from "Hazmat 1" and "Hazmat 2" to "Hazmat 34" and "Hazmat 81" reflects the physical locations of the Hazmat teams, thereby improving communications and organization.
- FY 2004/2005 the transition from two teams of five personnel each, to one team in three separate locations with seven personnel on duty daily. Hazmat Support 34 is at Winchester, Hazmat Support 81 is at Palm Desert and Hazmat Unit 20 is at Beaumont.

4.0 Public Education

The Hazardous Materials Response Team is available for public education, and dedicates time to provide the citizens of Riverside County with information regarding environmental safety and Storm Water Pollution Prevention. The team has participated in over 30 public relation and education events during FY 2004/2005. While participating in these events, hazmat personnel provide information to the public by providing information and materials. These events have included:

- The Riverside County Fair, Indio, CA.
- Educational presentations at public schools, grades K through 12.
- Safety fairs held at the following cities:
 - San Jacinto
 - Palm Desert
 - La Quinta
 - Rubidoux
 - Moreno Valley
 - Temecula.
- Fire Explorer Muster events within Riverside County
 - Lake Elsinore
 - Temecula
 - Moreno Valley.

Public information and education is provided through materials that the Hazardous Materials Response Team hands out during the various events that are attended during

the year.

- "Household Hazardous Waste Collection Site Schedule" (schedule) Riverside County Environmental Health.
- "Household Hazardous Waste" (pamphlet), Stormwater Cleanwater Protection Program.
- "Stormwater Pollution, What You Should Know" (pamphlet) Stormwater Cleanwater Protection Program.
- "Stormwater Pollution, Outdoor Cleaning Activities" (pamphlet) Stormwater Cleanwater Protection Program.
- "Storm Drains Flow Directly to our Waterways" (poster) Stormwater Cleanwater Protection Program.

5.0 Municipal Employee Training

It is recognized that a successful Storm Water Pollution Prevention program is dependent upon standard operating guidelines, policy and an effective education program for the department's employees. Team members, from the Hazardous Material Response Team, are available to train and educate the approximately 1200 Riverside County Fire Department personnel on NPDES requirements. In previous years, training was conducted at individual fire stations, or during new employee orientation at Clark Training Center. However, this approach provided an inconsistent level of training due to the geographic size and number of employees within Riverside County Fire Department.

To comply with the NPDES permit requirement of annual municipal employee training, and to ensure a consistent program, Riverside County Fire Department developed and produced a video training program that is provided, along with the SWPPP, to all fire department facilities. Employees are required to review this program, document their participation, and forward copies to the Hazardous Materials Response Team, which maintains the NPDES training records. The training video covers the following activities of concern:

Fire Station/Municipal Facility Activities

- Dispensing of Fuel at fire department facilities.
- Vehicle and equipment parking and storage.
- Vehicle and equipment maintenance.
- Vehicle and equipment washing and cleaning.
- Leak and spill cleanup.

- Landscape, garden, and general maintenance and cleaning.
- Loading, handling, storage of chemicals, oil, trash, and debris.

6.0 Prevention Measures

Members of the Hazardous Materials Response Team were involved in the development and presentation of the original SWPPP for the Riverside County Fire Department in 1997. Best Management Practices (BMPs) were identified for activities that affect the municipal separate storm sewer system (MS4). These BMPs are a requirement of the Riverside County Municipal Storm Water Permit (section XI.B) adopted from the Santa Ana Regional Water Quality Control Board. In 2004 a new document was developed and presented to the Riverside County Fire Chief Association. This document, which specifically addresses fire department activities, provides guidance to all of the firefighting agencies in Riverside County for management of urban runoff. The BMPs, when followed, are designed to minimize discharges of urban runoff to the municipal separate storm sewer system (MS4) associated with firefighting, fire training, emergency scene spills, and discharges.

The following Emergency and Non-emergency Firefighting Activities were addressed:

- Discharges associated with fire training activities.
- Discharges associated with post-emergency fire fighting activities.
- Discharges associated with activities conducted at fire department facilities.
- Discharges associated with emergency fire fighting activities.
- Stormwater NPDES training of fire department employees.

7.0 Incident Summary

The Hazardous Materials Response Team responded to 559 incidents from July 2004 through June of 2005. The total number of incidents that were a threat to the Riverside County Flood Control District was 190. This equates to 34 % of the Hazardous Materials Response Team total responses. The incident breakdown is as follows:

▪ Hazardous Materials Fires	2
▪ Clandestine Lab related dumps	1
▪ Illegal Dumping	82
▪ Illegal Storage	1
▪ Spills at Fixed Facilities	14
▪ Spills from Mobile Property and Equipment	70
▪ Biohazards	1
▪ Cancelled enroute	12
▪ Other	7
Total	190

The average length of time spent on a hazardous materials related incident is four hours. Based on 190 flood control related incidents, the Hazardous Materials Response Team provided 760 hours of service to the Riverside County Flood Control District.

Municipal Facilities Inventory

Whitewater

Station #	Name	Address
24	Cabazon	14580 Broadway, Cabazon, CA 92230
30	Pinyon	70080 Highway, Mountain Center, CA 92561
32	La Quinta	78136 Frances Hack Lane, La Quinta, CA 92253
33	Palm Desert	44400 Town Center Way, Palm Desert, CA 92260
35	Thousand Palms	72695 La Canada Way, Thousand Palms, CA 92276
36	North Palm Springs	63775 Dillon Road, North Palm Springs, CA 92258
37	Desert Hot Springs	65958 Pierson Blvd., Desert Hot Springs, CA 92240
39	Thermal	56925 Tyler Street, Thermal, CA 92274
40	Mecca	91100 Fourth Street, Mecca, CA 92254
41	North Shore	99065 Corvina Road, North Shore, CA 92254
42	Oasis	76800 Highway 86, Thermal, CA 92274
43	Blythe	140 West Bernard Street, Blythe, CA 92225
44	Ripley	13950 Broadway, Ripley, CA 92272
45	Blythe Airport	17280 West Hobson Way, Blythe, CA 92225
49	Lake Tamarisk	43880 Lake Tamarisk, Desert Center, CA 92239
50	South Rancho Mirage	70801 Highway 111, Rancho Mirage, CA 92270
55	Indian Wells	44900 El Dorado Drive, Indian Wells, CA 92210
56	Sky Valley	72985 Dillon Road, Desert Hot Springs, CA 92241
57	Indio Hills	80400 Dillon Road, Desert Hot Springs, CA 92240
67	Mesa View	73200 Mesa View Drive, Palm Desert, CA 92260
69	Rancho Mirage North	71751 Gerald Ford Drive, Rancho Mirage, CA 92270
70	La Quinta South	54001 Madison Avenue, La Quinta, CA 92253
71	Palm Desert North	73995 Country Club Drive, Palm Desert, CA 92260
79	Coachella	1377 6th Street, Coachella, CA 92236
80	Shadow Hills	Avenue 40, Indio, CA 92201
81	North Bermuda Dunes	37955 Washington, Palm Desert, CA 92260
86	Indio 1	46990 Jackson Street, Indio, CA 92201
87	Indio 2	43715 Jackson Street, Indio, CA 92201
88	Indio 3	46621 Madison Street, Indio, CA 92201
93	La Quinta North	44555 Adams Street, La Quinta, CA 92253
	Fleet Automotive East	47335 Oasis Street, Indio, CA 92201

Santa Margarita Watershed

Station #	Name	Address
12	Temecula	28330 Mercedes Street, Temecula, CA 92590
28	Sage	35655 Sage Road, Hemet, CA 92544
29	Anza	56560 Highway 371, Anza, CA 92539
73	Rancho California	27415 Enterprise Circle West, Temecula, CA 92590
75	Bear Creek	38900 Clinton Keith Road, Murrieta, CA 92562
77	Lake Riverside	41610 Lakeshore Blvd., Lake Riverside, CA 92538
83	French Valley	37500 Sky Canyon Drive, Murrieta, CA 92563
84	Parkview	30650 Pauba Road, Temecula, CA 92592
92	Wolf Creek	32364 Overland Trail, Temecula, CA 92592

Santa Ana Watershed

Station #	Name	Address
1	Perris	210 West San Jacinto, Perris, CA 92570
2	Sunnymead	24935 Hemlock, Moreno Valley, CA 92557
3	Nuvew	29490 Lakeview Avenue, Nuevo, CA 92567
4	Cajalco	17650 Cajalco Road, Perris, CA 92570
5	Quail Valley	28971 Goetz Road, Quail Valley, CA 92585
6	Edgemont	22250 Eucalyptus Ave., Moreno Valley, CA 92553
7	Sun City	27860 Bradley Road, Sun City, CA 92586
8	Woodcrest	16533 Trisha Way, Riverside, CA 92507
9	Goodmeadow	21565 Steele Peak Road, Perris, CA 92570
10	Elsinore	410 West Graham Avenue, Lake Elsinore, CA 92530
11	Lakeland Village	33020 Maiden Lane, Lake Elsinore, CA 92530
13	Home Gardens	3770 Blair Street, Corona, CA 92879
14	Corona	1511 Hamner Avenue, Norco, CA 92860
15	El Cerrito	20320 Temescal Canyon Road, Corona, CA 92281
16	Pedley	9270 Limonite Avenue, Pedley, CA 92509
17	Glen Avon	10400 San Servaine Way, Mira Loma, CA 91752
18	West Riverside	7545 Mission Blvd., Riverside, CA 92509
19	Highgrove	469 Center Street, Highgrove, CA 92507
20	Beaumont	1550 East 6th Street, Beaumont, CA 92223
21	Calimesa	906 Park Avenue, Calimesa, CA 92320
22	Cherry Valley	10055 Avenida Mira Villa, Cherry Valley, CA 92223
23	Pine Cove	24919 Marion Ridge Road, Idyllwild, CA 92549
25	San Jacinto	132 South San Jacinto Avenue, San Jacinto, CA 92583
26	Little Lake	25954 Stanford Street, Hemet, CA 92544
27	East Vail	6709 Cedar Creek, Norco, CA 92880
34	Winchester	32655 Haddock Street, Winchester, CA 92596
38	Rubidoux	3590 Rubidoux Blvd., Riverside, CA 92509
48	Sunnymead Ranch	10511 Village Road, Moreno Valley, CA 92557
51	El Cariso	32353 Ortega Highway, Lake Elsinore, CA 92530
53	Garner Valley	59200 Morris Ranch Road, Mountain Center, CA 92561
54	Homeland	25730 Sultanias Road, Homeland, CA 92548
58	Moreno	28020 Bay Avenue, Moreno Valley, CA 92555
59	Mead Valley	19450 Clark Street, Perris, CA 92570
60	Canyon Lake	28730 Vacation Drive, Canyon Lake, CA 92587
61	Wildomar	32637 Gruwell Street, Wildomar, CA 92595
62	Rancho Carrillo	Lot 51 Verdugo Road, San Juan Capistrano, CA 92693
63	Poppet Flats	49575 Orchard, Banning, CA 92220
64	Sycamore Creek	26425 Horsethief Canyon Road, Corona, CA 92883
65	Kennedy Park	15111 Indian Avenue, Moreno Valley, CA 92553
66	Beaumont City	628 Maple Street, Beaumont, CA 92223
68	Menifee	26020 Wickerd Road, Menifee, CA 92584
72	Valle Vista	25175 Fairview Avenue, Hemet, CA 92544
74	Rancho Capistrano	35420 Calle Grande, Lake Elsinore, CA 92530
76	Menifee Lakes	29950 Menifee Road, Menifee, CA 92584
82	Lake Hills	17452 Lake Pointe Drive, Riverside, CA 92503
85	McVicker Park	29405 Grand Avenue, Elsinore, CA 92530
91	College Park	16110 Lasselle Street, Moreno Valley, CA 92553
94	Canyon Hills	22770 Railroad Canyon Road, Lake Elsinore, CA 92532
	Fleet Automotive West	210 West San Jacinto, Perris, CA 92570
	Fire Training Section	3423 Davis Road, Riverside, CA 92518

BEST MANAGEMENT PRACTICES

Plan for
URBAN RUNOFF MANAGEMENT

PARTICIPATING RIVERSIDE COUNTY
FIRE FIGHTING AGENCIES

City of Corona Fire Department
City of Hemet Fire Department
City of Norco Fire Department
City of Riverside Fire Department
County of Riverside Fire Department/CDF
Idyllwild Fire Protection District
Murrieta Fire Protection District

May 1, 2004

INTENT

The purpose of this plan is to provide Best Management Practices (BMPs) used by fire fighting agencies for urban runoff management. These BMPs are a requirement of the Riverside County Municipal Stormwater permit (section XI.B) adopted by the Santa Ana Regional Water Quality Control Board (SARWQCB). Riverside County is under the jurisdiction of the Colorado River Basin, San Diego, and Santa Ana Regional Water Quality Control Boards.

The Riverside County Stormwater Permittees in cooperation with the Riverside County Fire Agencies have developed fire department activities procedures to provide guidance to Prevention and Firefighting personnel for management of urban runoff. Guidance is provided in the form of recommended BMPs that are incorporated as part of the Drainage Area Management Plan (DAMP).

The BMPs, when followed, will minimize discharges of urban runoff to the municipal separate storm sewer system (MS4) associated with fire prevention, firefighting, fire training, emergency scene spills or discharges and fire facility maintenance activities.

PROCEDURE

Fire Prevention Activities

1. Fire Sprinkler Acceptance and Testing BMPs.

- Contain flows onsite whenever possible and/or direct the water flows to landscaped or green areas whenever possible and safe to do so without causing damage or erosion.
- When practicable, divert sprinkler system flushing flows to the sewer, with the permission of the local sewer agency.
- Conduct on non-rainy days.
- Remove debris from the effected curb and gutter before initiating flushing.

2. Fire Hydrant Testing BMPs

- Conduct on non-rainy days.
- Conduct flows for the shortest duration possible.
- Use a water diffuser as necessary.
- Remove debris from the affected curb and gutter before initiating flushing.
- Direct water flows to landscaped or green areas whenever possible and safe to do so without causing damage or erosion.

Non-emergency Firefighting Activities

1. Discharges Associated With Fire Training Activities

Training activities, which simulate emergency responses, must be performed in a manner that reduces or prevents discharges to the storm drain systems to the maximum extent practicable. In addition, when the elimination of discharges into the storm drain system is unavoidable (i.e. equipment failures), measures will be implemented to minimize impacts to water quality:

- Live and simulated fire training should be conducted, where feasible, in facilities where runoff controls protecting the storm drain system have been engineered and built into the facility.
- When conducting Maximum Capability Training (MCT) exercises, potable water sources may be used when runoff cannot be contained.
- Direct water flows to landscaped or green belt areas whenever possible.
- Survey the area prior to the training exercise to ensure that debris will not enter the storm drain system as a result of the flows generated during the drill.
- When practicable, divert flows to the sewer with the permission of the local sewer agency.
- Use fog streams or straight streams for short durations when practicable.
- Use lower gallon per minute (GPM) nozzle settings.
- Prevent discharge of foam or other additives to the storm drain system. If training activities involve the use of foam, block off all potentially affected storm drain inlets with plastic sheeting and sandbags or temporary berms.

2. Discharges Associated With Post-Emergency Fire Fighting Activities

The post-emergency rehabilitation and maintenance of response equipment must be performed in a manner that prevents discharges to the storm drain system whenever practicable and minimizes discharges to the storm drain system when elimination of discharges is unavoidable.

3. Discharges Associated with Activities Conducted at Fire Facilities

A. Vehicles and Equipment Washing and Cleaning

The following BMPs should be considered in order to prevent or reduce the discharge of pollutants to the storm drain system from vehicle and equipment washing and cleaning:

- Use methods of cleaning vehicles that employ the minimal use of water, such as wet chamois or non-water rinses, when applicable.
- Limit the use of all cleaning agents and when feasible only use water.
- Remove debris from any area or facility used for washing and/or cleaning vehicles.
- Prevent runoff from vehicle and equipment washing and cleaning from entering the storm drain system to the extent feasible by employing one of the following BMPs.

- a. Direct water flows to landscaped or green areas or contain the water onsite and allow it to evaporate and infiltrate whenever safe to do so without causing damage or erosion.
 - b. Use designated wash areas (preferably covered and bermed) to contain and/or divert the wash water to the sewer either through the use of "wet-vac" or through a plumbed sanitary sewer connection.
 - c. Use self-contained water recycling systems.
 - d. Use off-site commercial washing and steam cleaning facilities.
- Prohibit all steam cleaning discharges from entering the storm drain system. Direct all steam cleaning discharges to the sanitary sewer.

B. Vehicle Fueling

The following BMPs should be considered in order to prevent or reduce the discharge of pollutants to the storm drain system when fueling fire fighting apparatus.

- Protect the fueling area from storm water by installing a canopy.
- Pave fueling area surfaces with Portland cement concrete (or other equivalent smooth impervious surface).
- Keep perimeter drains clear of debris at all times.
- Where a perimeter drain is not installed, install a berm or grade area to prevent run-on of storm water and spilled liquids.
- Use a dead-end sump to collect spills or install an oil-water separator.
- Utilize vapor recovery nozzles to help control drips as well as air pollution. Discourage "topping-off" of fuel tanks.
- Maintain a spill control kit at the site. Use absorbent materials on small spills and general cleaning rather than hosing down an area. Remove the absorbent materials promptly and dispose as hazardous waste.
- Keep site Stormwater Pollution Prevention Plan (SWPPP) current.

C. Vehicles and Equipment Maintenance and Repair

The following BMPs should be considered in order to prevent or reduce the discharge of pollutants to the storm drain system from vehicle and equipment maintenance and repair:

- Conduct vehicle and equipment maintenance in areas where precautions have been taken to prevent the entry of spills into the storm drain system.
- Use dry cleaning methods in maintenance and repair areas when practical.

D. Hose Washing and Cleaning

- Design future facilities used for washing and/or cleaning fire hoses to prevent wash water or other debris from entering the storm drain system without adequate treatment.
- Direct water flows to landscaped or green areas or contain the water onsite and allowing it to percolate through plant material, the landscape, or to evaporate completely, whenever safe to do so without causing damage or erosion.
- Use designated wash areas (preferably covered and bermed) to contain and/or divert the wash water to

the sanitary sewer either through the use of a "wet-vac" or through a plumbed sanitary sewer connection.

- Prevent wash water containing detergents, degreasers, or other contaminants from entering the storm drain system.
- When cleaning the wash area prevent discharge from entering the storm drain system. Utilize wet mop cleaning methods in small areas, when feasible.
- Use methods of cleaning fire hoses that employ the minimal use of water, such as high-pressure spray washers, when applicable.
- Consider the use of biodegradable cleaning agents.

E. Facility Maintenance

The following BMPs should be considered in order to prevent or reduce the discharge of pollutants to the storm drain system during facility maintenance:

- Use dry cleaning methods, such as sweeping, to clean impervious areas such as apparatus floors, driveways, patios, and walkways. Place sweepings and debris in receptacles for solid waste disposal.
- Maintain landscaped areas as required, limiting the introduction of leaves and landscape waste into the storm drain system.
- Monitor and maintain irrigation systems to minimize runoff.
- Maintain and repair structures in order to prevent the release of water, soils, or waste to the storm drain system.

F. Solid Waste and Hazardous Materials Storage Areas

The following BMPs should be considered in order to prevent or reduce the discharge of pollutants to the storm drain system from solid waste and in hazardous materials storage areas:

- Provide a canopy or roof for solid waste and hazardous materials storage areas;
- Provide secondary containment (i.e. a metal or plastic pan with a raised edge) for hazardous materials storage areas;
- Ensure waste containers and dumpsters are properly secured and sealed. Provide lids for all trash and solid waste receptacles. Keep lids closed to prevent contact with rainfall and to ensure containment of waste within the storage area.

Emergency Fire Fighting Activities

An "emergency" exists from alarm notification until, in the opinion of the incident commander, the emergency has concluded and emergency equipment is returned to the station. Discharges occurring during emergency fire fighting activities (i.e. flows necessary for the protection of life and property) do not require BMPs and are not prohibited under the storm water permits. However, when and where possible and practicable, and when not interfering with health and safety, implementation of all applicable BMPs described in this section should be considered.

1. Discharges Associated with Emergency Fire Fighting Activities

To the extent allowed by the circumstances at the scene and without compromising the health and safety of personnel or the public, emergency fire fighting activities should be performed in a manner that avoids or

minimizes discharges to the storm drain system. BMPs that may be considered during emergency fire fighting activities include the following:

- If possible, avoid directing fire fighting flows directly on erodible surfaces if runoff will enter receiving waters or storm drains.
- If possible, apply fire-fighting flows so that runoff will flow over vegetated areas.

2. Discharges Associated with Hazardous Materials Spills

Fire departments within the County are participating agencies with specified responsibilities within their respective jurisdictions. Each department operates under a Hazardous Materials Area Plan that describes procedures for the allocation of resources and assigns tasks in time of a hazardous materials emergency. Fire department and safety personnel are trained to respond to hazardous material spills according to response protocols established by each department BMPs for hazardous materials emergencies that are set forth in the current response protocols for each department.

Spills, releases, and illegal discharges of pollutants to the receiving waters or to the storm drains shall be reported by the Discharger as required by all applicable state and federal laws. In addition, any such spills, releases, and illegal discharges, with the potential to endanger health, safety, or the environment, shall be reported by fire department staff to Riverside County Environmental Health Department. If safe to do so, necessary actions shall be taken to contain and minimize the spill, release, or illegal discharge.

IMPLEMENTATION STRATEGY

Education, Training and Outreach

1. Stormwater NPDES Training

Fire department personnel within Riverside County should receive annual education and training to increase staff awareness and understanding of stormwater pollution issues, BMPs, and their compliance obligations.

2. Best Management Practices (BMPs) Update

The Permittees will continue to work cooperatively with fire departments to identify, update, and provide guidance on the implementation BMPs, as appropriate, to reduce contaminants in discharges related to fire department agency activities to the maximum extent that is practicable.

PROGRAM ASSESSMENT AND REPORT

Program Effectiveness Assessment Strategy

The Permittees will assess the effectiveness of the program described in this plan annually, at minimum by implementing the following assessment procedures:

- Document all education and training activities conducted by Stormwater Program manager.
- Document fire department staff receiving educational materials and training.
- Inspect a selected number of fire facilities to assess compliance with recommended BMPs.
- Conduct assessment with fire department personnel for effectiveness of BMPs to obtain revision suggestions for practicality and effectiveness of BMPs.

Annual Report

Activities performed by the Permittees under this stormwater program element, results of any assessment, inspections, and any revisions made to this manual will be documented annually in the Permittees' Annual Report.

GLOSSARY

Best Management Practice (BMP)

Defined in 40 CFR 122.2 as schedules of activities, prohibitions of practices, maintenance procedures, and other management practice to prevent or reduce the pollution of Waters of the U.S. BMPs also include treatment requirements, operating procedures and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage. In the case of MS4 permits, BMPs are typically used in place of numeric effluent limits.

National Pollutant Discharge Elimination System (NPDES)

Permits issued under Section 402(p) of the CWA for regulating discharge of pollutants to Waters of the U.S.

Annual Report

Pursuant to each NPDES MS4 permit issued by the Regional Board to the Permittees, there is a requirement that an Annual Report be filed with the Regional Board on or before each November 30th.

Permittees (in the SARWQCB permit area)

County of Riverside, Riverside County Flood Control and Water Conservation District, cities of Beaumont, Calimesa, Canyon Lake, Corona, Hemet, Moreno Valley, Murrieta, Norco, Perris, Riverside, and San Jacinto.

Drainage Area Management Plan (DAMP)

The DAMP is a programmatic document developed by the Permittees and approved by the Executive officer that outlines the major programs and policies that the Permittees individually and/or collectively implement to manage Urban Runoff in the Permit Area.

Maximum Capability Training (MCT)

The MCT involves training exercises in which high water flows are generated to ensure operational readiness. Examples may include: Probation preparation and testing; Organized exercises that prepare or test the abilities of long term employees; Water flows into the storm drain is permissible when using potable water sources (hydrants or water tanks) and debris from the effected curb and gutter have been previously removed.

Municipal Separate Storm Sewer System (MS4)

As MS4 is a conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, natural drainage features or channels, modified natural channels, man-made channels, or storm drains): (i) Owned or operated by a state, city, town, borough, county, parish, district, association, or other public body (created by or pursuant to State law) having jurisdiction over disposal of sewage, industrial wastes, storm water, or other wastes, including special districts under State law such as a sewer district, flood control district or drainage district, or similar entity, or an Indian tribe or an authorized Indian tribal organization, or designated and approved management agency under section 208 of the CWA that discharges to Waters of the U.S.; (ii) designated or used for collecting conveying storm water; (iii) which is not a combined sewer; (iv) which is not part of the POTW as defined at 40 CFR 122.2.

Appendix D

Training Attendance Sheets and Flyers

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NPDES STORMWATER QUALITY TRAINING FOR CONSTRUCTION SITE INSPECTIONS

Meeting of: October 18/2004

SIGN-IN SHEET Morning Session

Page 1

Name	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
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	Building & Safety	960-863-7869		ayu@rectlma.org	
Billy Fagan	Building & Safety				
	City of Riverside				
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Bob Bohan	Spec Enf.	(951) 244-2935	(951) 247-1591		
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Don Raworth	Spec Enf.	951-244-2955			
Elliot Kim	Bldg. & Safety				
Ernest Marquez	City of Riverside	951-826-5469		ernestmarquez@co.riverside.ca.gov	
Farida Naceem	City of Murrieta				
Gabe garza	CVWD	760-398-2651			
George Contreras	City of La Quinta				
Hector Aguirre	City of Beaumont	(951) 769-8520			
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Imad Guirguis	Waste Management	951-247-1594	951-247-1591	iguirguis@co.riverside.ca.gov	
Jack Porter	Spec Enf.				
Javier Villareal	CVWD				
Jim Curtis	DWP-Operations-MAC				

AND KAZEL City of Riverside (951) 826-5734 (951) 826-2498 David KAZEL

NPDES STORMWATER QUALITY TRAINING FOR CONSTRUCTION SITE INSPECTIONS

Meeting of: October 18, 2004

SIGN-IN SHEET Morning Session

Page 2

Name	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
Jim Geyer	City of Morrista	(951) 453-0746	(951) 451-1049	19244@morrista.org	<i>[Signature]</i>
Jim Henke	Public Util/Water Eng.	538-3451	538-2498		<i>[Signature]</i>
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Joel Jimenez	Waste Management	486-3257	-3250	jjimenez2@cs.riverside.ca.gov	<i>[Signature]</i>
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Kack Sung	Bldg. & Safety	955-2036	455-2022	ksung@ctma.org	<i>[Signature]</i>
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Keith Moore	Fire Prevention	826-5387	826-5585	KMOORE@riverside.ca.gov	<i>[Signature]</i>
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Lamese Ugapo	City of Beaumont	951-922-0092		ugapolamese@hotmail.com	<i>[Signature]</i>
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Lisa Munoz	Fire Prevention	(951) 826-5480	(951) 826-5585		<i>[Signature]</i>
Luisa Post <i>[Signature]</i>	Fire Prevention	857-826-5329			<i>[Signature]</i>
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Michael Brown	Public Works				<i>[Signature]</i>
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Mike Lytar	City of Palm Springs	762-323-8253		mltyar@cityofpalm-springs.org	<i>[Signature]</i>
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Nate Viste	Waste Management	486-3206		n.viste@cs.riverside.ca.gov	<i>[Signature]</i>
Panda Workman	Waste Management	486-3206			<i>[Signature]</i>

RENDELL KLAWEWEEK (Riv. Co)
California (Riv. Co)

600-6105

NPDES STORMWATER QUALITY TRAINING FOR CONSTRUCTION SITE INSPECTIONS

Meeting of: October 18, 2004

SIGN-IN SHEET Morning Session

Page 3

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Tina Tuason	RCFC	951-955-1871		HTUASON@ci.la-quinta.ca.us	
Tom Hall	Public Works	951-232-1909			
Trenise Baraga	Building & Safety	901-600-6100			
Vince Vasallo	City of Riverside				
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NPDES STORMWATER QUALITY TRAINING FOR CONSTRUCTION SITE INSPECTIONS

Training: October 19, 2004

SIGN-IN SHEET (Afternoon Session)

Page 1

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Behnawa, Abdul	Grading				
Bender, Randy	Corona				
Brecht, Terri	Waste Management	951-486-9254	951-486-3250	fbrecht@coronairiverside.ca.us	
Breeding-Lethetter, Joan	Fire Prevention	951-826-5338	951-826-5585	jletbetter@riverside.ca.us	
Bulaong, Arman	City Engineer Office	951-943-6504	951-943-8446		
Cha, Jay	Building & Safety	951-600-6467	951-600-6150	Jaycha@rcfma.org	
Chan, Loi	Building & Safety	951-955-7622	951-955-2023		
Chun, Arlene	RCFC				
Clayton, Kris	Waste Management	951-247-1734	951-247-1571	Kelley@coronairiverside.ca.us	
Colbert, Michelle	City of Corona	951-736-2248	951-736-2470	Michelle.Colbert@ci.corona.ca.us	
Conard, Al	Building & Safety/TLMA				
Contrado, John	Public Works				
Cordoba, Chris	City of Beaumont	951-769-8529			
Cornell, Paul	Facilities Management	951-955-8467	951-4890	PRC@coronairiverside.ca.us	
De Chambeau, Charles	Building & Safety	951-851-8811			
Delpino, Renee	Grading	951-600-6120	951-600-6445		
Dewitt, Ed	Building & Safety	766-861-6271			

NPDES STORMWATER QUALITY TRAINING FOR CONSTRUCTION SITE INSPECTIONS

Training: October 19, 2004

SIGN-IN SHEET Afternoon Session

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Name	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
Diaz, Li	Building & Safety	(760) 427-7860	(760) 863-7040	li.diaz@co.riverside.ca.us	<i>[Signature]</i>
Dorham, Joanna	City of Murrieta	(951) 452-2989	951-461-6040	jdorham@murrieta.org	<i>[Signature]</i>
Duffield, Scott	Building & Safety	755-7727			<i>[Signature]</i>
Dufresne, Angela	Waste Management	951-481-7200	951-486-3050	adufresne@co.riverside.ca.us	<i>[Signature]</i>
Dupas, Larry	Corona				
Eng, Edward Wee	Waste Management				<i>[Signature]</i>
Enneset, Anne	Waste Management	486-3200	486-3250	an.enneset@co.riverside.ca.us	<i>[Signature]</i>
Gandara, Jerry	City of Riverside				
Gerber, Donald	Waste Management	951-486-3261	951-486-3250	DGerber@Co.Riverside.CA.US	<i>[Signature]</i>
Gregory, Greg	Waste Management				<i>[Signature]</i>
Hakopian, Mack	Building & Safety	951-955-2823	951-955-2023	mhakopian@rma.org	<i>[Signature]</i>
Helfman, Dave	Building & Safety	(760) 863-8271	863-7040		<i>[Signature]</i>
Hightower, Keith	City of Beaumont	(951) 769-8529			<i>[Signature]</i>
Janda, Joe	City of Beaumont	909-277-3360	769-8526		<i>[Signature]</i>
Jerz Bob	Fire Prevention	951-826-5455	951-826-5595	bob.jerz@co.riverside.ca.us	<i>[Signature]</i>
Joyce, Kevin	Waste Management	(951) 486-3260	951-486-3250	Kjoyce@co.riverside.ca.us	<i>[Signature]</i>
Kaufman, Craig	Facilities Management	904-841-1009	915-4890		<i>[Signature]</i>
Krell, David	City of Riverside				<i>[Signature]</i>
Larsen, Ken	Building & Safety	951-244-2955			<i>[Signature]</i>
Lee, Kyung-Lee	Building & Safety	951-600-6176	951-600-6145	KLEE@RCTLMA.ORG	<i>[Signature]</i>
Lopez, Dave	Building & Safety	951-830-6523			<i>[Signature]</i>
Macalalad, Yolanda	Public Works	951-279-3748	951-736-2470	yolanda@co.riverside.ca.us	<i>[Signature]</i>
Mancha, Juan	Building & Safety	600-6100			<i>[Signature]</i>
Mark Berg	Building & Safety	951-955-4178	951-955-2023	mdberg@RCTLMA.ORG	<i>[Signature]</i>
Martinez, Cedra	Public Works	(951) 279-3751	(951) 736-2496	CEDRA.MARTINEZ@co.riverside.ca.us	<i>[Signature]</i>
May, Ben	Waste Management	(951) 486-3218	951-486-3250	bmah@co.riverside.ca.us	<i>[Signature]</i>
McCombs, Greg	Building & Safety				<i>[Signature]</i>
Mendoza, Rick	City of Riverside	951-826-5457	951-826-2440	rmendoza@co.riverside.ca.us	<i>[Signature]</i>
Michael Roth	Regional Board	951-320-2027	951-321-4580	mrth@waterboards.ca.gov	<i>[Signature]</i>

NPDES STORMWATER QUALITY TRAINING FOR CONSTRUCTION SITE INSPECTIONS

Trainings: October 19, 2004

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Name	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
Miller, Roger	Building & Safety	600 6134	600 6145		
Mina, Fouad	Waste Management	(951) 486-3244	(951) 486-3250	fmina@co.riverside.ca.us	
Montoya, Mike	Building & Safety	951-826-5719			
Moore, Fred	Building & Safety	1-760-863-8271			
Nieves, Fernando	Building & Safety	909-356-1125			
Ochs, Dave	City of Beaumont	709-906-9224			
Octavio, Dominick	Building & Safety	760-863-8271		DEXTAVIO@RCTLMA.ORG	
Olmeda, Vic	Building & Safety/TLMA	951 955-2095	955 2023	youm@RCTLMA.ORG	
Park, Young	Corona	951 279-3767	955-2023	young@CTI.CORONA.CA.US	
Perry ?	City of Murrieta				
Powell, Troy	Building & Safety	600-6437	600-6405	T.Powell@RCTLMA	
Quesada, Ray	Waste Management				
Ramirez, Alex	City of Moreno Valley	951 413-3223		ALEX@MOVIL.ORG	
Reid, Gary	DWP-Operations-Mac	951-279-3597	951-279-3655	GARY@CTI.CORONA.CA.US	
Rodriguez, John	Building & Safety	2412955	2412022		
Ruvalcaba, Rosario	Corona				
Ryan, Erica	Los Alamitos B&H Consultant				
Schulte, Gale	Fire Prevention	826-5384	826-5585		
deSagun, Dennis	Building & Safety	600-6124	600-6145		
Seyoum, Tamrat	City of Riverside				
Stewart, Shaun	City of Murrieta	858 518-7644		stewart@bhinc.com	
Sutch, Jeff	Waste Management	486 3255	486 3250		
Thibault, Dave	City of Beaumont	377-5315			
Vachhani, Omar	City of Beaumont	312 688 9009			
Vong, Sam	Building & Safety	951-955-1951			
Wu, Hua-Hsing	Building & Safety	909 600 6119	909 600 6145	HWu@rectlma.org	
Zhao, David	TLMA	951-600-6152			
Zolfaghari, Paul	Building & Safety	951-600-6194	600-6445	PAUL@RECTLMA.ORG	

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NPDES STORMWATER QUALITY TRAINING FOR CONSTRUCTION SITE ACTIVITIES

Meeting of: April 26, 2005 1 p.m. - 4 p.m.

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LAST NAME	FIRST NAME	DEPT.	PHONE	FAX	CONTACT	SIGNATURE
Anderson	Bill	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Carol Lynn Anderson</i>
Anderson	Craig	Public Works-Engineering-Construction Section, Riverside	951.826.5889		Clacchella, Daniel	<i>Dan Clacchella</i>
Bell	Tony	Code Compliance, Riverside	951.826.5685	951.826.2570	Pullin, Chris	<i>Chris Pullin</i>
Bender	Randy	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>Michele Colbert</i>
Castillo	Paul	Waste Management	951.486.3277	951.486.3250	Acosta, Olivia	<i>Olivia Acosta</i>
Chun	Arlene	RCFC	951.955.1330			<i>Arlene Chun</i>
Clark	Tim	Public Works-Engineering-Construction Section, Riverside	951.826.5889		Clacchella, Daniel	<i>Dan Clacchella</i>
Clark	Rick	Public Works, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	<i>Farida Naceem</i>
Crum	Doyle	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Carol Lynn Anderson</i>
Dagenais	Ken	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>Michele Colbert</i>
Dooley	James	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Carol Lynn Anderson</i>
Dupras	Larry	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>Michele Colbert</i>
Estrada	Robert	Public Works	951.922.3130	951.922.3141	Estrada, Robert	<i>Robert Estrada</i>
Foster	Mike	Public Works, Norco	951.545.7881	951.270.5619	Askew, Lori	<i>Lori Askew</i>
Fowkes	Tom	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Carol Lynn Anderson</i>
Garcia	Ray	Public Works-Engineering-Construction Section, Riverside	951.826.5889		Clacchella, Daniel	<i>Dan Clacchella</i>
Hand	Bobby	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Carol Lynn Anderson</i>
Harvey	Terry	Public Works-Engineering-Construction Section, Riverside	951.826.5889		Clacchella, Daniel	<i>Dan Clacchella</i>
Hooper	Paul	Code Compliance, Riverside	951.826.5685	951.826.2570	Pullin, Chris	<i>Chris Pullin</i>
Huggins	John	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Carol Lynn Anderson</i>
Hull	Don	Code Compliance, Riverside	951.826.5685	951.826.2570	Pullin, Chris	<i>Chris Pullin</i>
Kraak	Scott	Waste Management	951.486.3277	951.486.3250	Acosta, Olivia	<i>Olivia Acosta</i>
Ladnier	Brian	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>Michele Colbert</i>

Meeting of: April 26, 2005 1 p.m. - 4 p.m.

THIS NIGHT

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NPDES STORMWATER QUALITY TRAINING FOR CONSTRUCTION SITE INSPECTIONS

Meeting of: May 3, 2005 8 a.m. - 11 a.m.

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LAST NAME	FIRST NAME	DEPT.	PHONE	FAX	CONTACT	SIGNATURE
Bragg	Laura	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>Laura Bragg</i>
Calkins	Mickey	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Mickey Calkins</i>
Contrado	John	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>John Contrado</i>
De La Torre	Mayra	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>Mayra De La Torre</i>
Donovan	Kelley	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Kelley Donovan</i>
Fite	Rick	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Rick Fite</i>
Galez	Gabe	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	<i>Gabe Galez</i>
Guillot	Brian	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>Brian Guillot</i>
Harvey	Scott	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>Scott Harvey</i>
Hudson	Mike	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>Mike Hudson</i>
Johnson	Scott	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Scott Johnson</i>
Lafond	Steve	Elect. Oper., Riverside Public Utilities	951.826.5392	951.369.0548	Gehrman, Gayle	<i>Steve Lafond</i>
Licitra	Aldo	Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>Aldo Licitra</i>
Light	Kirk	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Kirk Light</i>
Lytle	Jerry	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Jerry Lytle</i>
Maher	Eric	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	<i>Eric Maher</i>
Malizia	John	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>John Malizia</i>
as	Dave	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Dave as</i>
McAteer	Bill	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>Bill McAteer</i>
McCoy	Harvey	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Harvey McCoy</i>
McKay	Tom	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Tom McKay</i>
Montoya	Mike	Bldg & Safety, Riverside	951.826.5719	951.826.5622	Montoya, Mike	<i>Mike Montoya</i>
Moss	Gary	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>Gary Moss</i>
Naceem	Farida Z.	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	<i>Farida Z. Naceem</i>
Norfolk	Douglas	Engineering	951.345.7894	951-270-5619	Norfolk, Douglas	<i>Douglas Norfolk</i>
Nunez	Remi Dave	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>Remi Dave Nunez</i>

Mitchell

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Meeting of: May 3, 2005 8 a.m. - 11 a.m.

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LAST NAME	FIRST NAME	DEPT.	PHONE	FAX	CONTACT	SIGNATURE
Perales	Derrick	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>[Signature]</i>
Ruvalcaba	Rosario	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>[Signature]</i>
Shelton	John	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>[Signature]</i>
White	Randy	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>[Signature]</i>
Huggins	John	TRANS	"	"	"	<i>[Signature]</i>
Flowers	Roger	TRANS	"	"	"	<i>[Signature]</i>
ANDERSON	DALE	RCFC & WCD	951-955-1200	951-708-9965	Dale Anderson	<i>[Signature]</i>
SAMONTE	DARIO	"	"	"	DALE ANDERSON	<i>[Signature]</i>
e. hugh	STEPHAN J	CITY OF TEMECULA	951 694-4444			<i>[Signature]</i>
MAHNS	DAVE	TRANS.				
FABIG	TIM	RCFC & WCD	951-955-1236		DALE ANDERSON	<i>[Signature]</i>
FFatic	Rick	Trains.	951-657-2603			<i>[Signature]</i>

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NPDES STORMWATER QUALITY TRAINING FOR INDUSTRIAL COMMERCIAL FACILITY INSPECTIONS

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Meeting of: October 27, 2004 SIGN-IN SHEET Afternoon Session

NAME	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
Almandenger, Mike	City of Beaumont	951/769-8529			<i>Michael</i>
Amirazodi, Reza	Public Works				
Ballen, Brad	Riv.Co. Env. Health	760-863-8976	760-863-9303		<i>B. Ballen</i>
Clark, Becky	Building & Safety				
Clayton, Kris	Waste Management	951/247-1734	247-1554	kclayton@co.riverside.ca.us	<i>Kris Clayton</i>
Cordova, Chris	City of Beaumont	951/769-8529			<i>Chris Cordova</i>
Hightower, Keith	City of Beaumont	951/769-8529		keithh@cityofbeaumont.com	<i>Keith Hightower</i>
Jones, Jackie	Riv.Co. Env. Health	760/863-8976	760/863-8303	JaJones@Riverside.ca.us	<i>Jackie Jones</i>
Lamping, Maria	City of Riverside	951/826-5146	951/826-5542	mlamping@Riverside.ca.gov	<i>Maria Lamping</i>
Licitra, Aldo	City of Temecula				
Macario, Maria	Regional Board				
Malone, Michael	Geopacifica	360/503-0038	360/780-4451	mmaloner@cox.net	<i>Michael Malone</i>
Matthews, Dave	Waste Management				
Mayo, Laurel	Geopacifica	760/435-0854		laurel@cox.net	<i>Laurel Mayo</i>
Mitchell, Paul	Riv. Co. Env. Health	951/766-6524		pmitchell@riverside.ca.us	<i>Paul Mitchell</i>
Nixon, Linda	City of Hemet	951-765-3880	951-765-3878	lnixon@cityofhemet.org	<i>Linda Nixon</i>
Parsons, Christine	Riv.Co. Env. Health	951 358-5358	951 358 5044	cparson@co.riverside.ca.us	<i>Christine Parsons</i>
Phillips, Eddie	Riv. Co. Env. Health				
Quesada, Ray	Waste Management	951-247-1761	951-247-1591		<i>Raymond Quesada</i>
Riddell, John	Riv.Co. Env. Health	760 863 8972	760 863 8303	j.riddell@co.riverside.ca.us	<i>John Riddell</i>
Riggs, Bobby	Riv.Co. Env. Health	760-863-8976	760-863-8303		<i>Bobby Riggs</i>
Ryan, Erica	B&H Consultants				
Shoenor, Rob		858-451-6100		Shoenor@bhc.com	<i>Rob Shoenor</i>
Smith, Donna	Geopacifica	760/794-0765		dsmith10@cox.net	<i>Donna Smith</i>
Studer, Anastasia	Riv.Co. Env. Health	760/863-8976	760/863-8303	astuder@co.riverside.ca.us	<i>Anastasia Studer</i>
Warner, Tim	Facilities Mngt. Design/Const.	951.955.4896	951.955.4890	twarner@co.riverside.ca.us	<i>Tim Warner</i>

NPDES STORMWATER QUALITY TRAINING FOR INDUSTRIAL COMMERCIAL FACILITY INSPECTIONS

Meeting of: October 27, 2004

SIGN-IN SHEET Morning Session

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NAME	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
Roth, Michael	Regional Board				
Sappington, Jim	RivCo Environmental Health	951 461-0634			
Schaub, Cynthia	City of Beaumont	(951) 769-8529	(951) 769-9678		
Shalhub, Michael	RivCo Environmental Health				
Thompson, Doug	RivCo Environmental Health	951 358-5055	951-358-5017	athompson@co.riverside.ca.us	
Torres, Henry	CVWD				
Tuason, Tina	RCFC				
Vigneau, Greg	Public Works DWR/SCD	951-279-3594	951-739-4909	gnagve@ci.corona.ca.us	
Viray, Hector	RivCo Code Enforcement	951-600-6140			
Voss, Dirk	Building & Safety	760-323-8245			
Workman, Panda	Waste Management	951-486-3236	--		
Yzaguirre, Joe	Waste Management	951-486-3276			
JORGE DON	waste management	951-256-2968			
COOK OPEN	waste management				
Hops, Fern	" "	951-486-9722			
Brown, Beate	RivCo Env. Health	350-5055	150-5017		
Manuel Mendez	CVWD	600-398-2651			
Dan Fawling	CVWD	760-398-2051			
Fernando Puelas	C.V.W.D	760-398-2051			
DAVID MATTHEWS	WASTE MGMT	951-486-3230			
Guirguis, Imad	Waste Management	951-247-1594	951-247-1591	iguirgui@co.riverside.ca.us	

NPDES STORMWATER QUALITY TRAINING FOR INDUSTRIAL COMMERCIAL FACILITY ACTIVITIES

Meeting of: April 27, 2005 8 a.m. - 11 a.m.

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LAST NAME	FIRST NAME	DEPT.	PHONE	FAX	CONTACT	SIGNATURE
Adkins	Mike	Bldg & Safety, Palm Springs Desert	760.776.6420	760.776.6392	Hamidzadeh, Amir	Mike Paul T. Adkins
Amirzodi	Reza	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	R. Amirzodi
Baker	Xeute	Fire Dept., Corona	951.736.2248	951.736.2470	Colbert, Michele	
Barnes	Danielle	Fire Dept., Corona	951.736.2248	951.736.2470	Colbert, Michele	Charlotte Barnes
Castillo	Paul	Waste Management	951.486.3277	951.486.3250	Acosta, Olivia	
Chun	Arlene	RCFC	951.955.1330			
Colbert	Michelle	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	Michelle
Dondalski	Steve	Bldg & Safety	951.955.2569			Steve
Enriquez	Jose	Fire Dept., Corona	951.736.2248	951.736.2470	Colbert, Michele	
Estrada	Joe	Code Compliance, Riverside	951.826.5685	951.826.2570	Pullin, Chris	Joe
Fandel	Rudy	DWP, Corona	951.736.2248	951.736.2470	Colbert, Michele	Rudy
Finley	Jason	Bldg & Safety, Palm Desert	760.776.6420	760.776.6392	Pudis, Joe	Jason
Kilpatrick	Shawn	Bldg & Safety, Palm Springs Desert	760.776.6420	760.776.6392	Hamidzadeh, Amir	Shawn M. Kilpatrick
Kraak	Scott	Waste Management	951.486.3277	951.486.3250	Acosta, Olivia	
Lafond	Steve	Elect. Oper., Riverside Public Utilities	951.826.5392	951.369.0548	Gehrmann, Gayle	Steve
Locati	Diedre	Fire Dept., Corona	951.736.2248	951.736.2470	Colbert, Michele	Diedre
Luna	Mike	RCFC	951.944.1288		Anderson, Dale	Mike
alone	Mike	Bldg & Safety			Dondalski, Steve	Mike
Mayo	Laruel Laurel	Bldg & Safety	4080 VIA ROMANA OCEANSIDE CA 92057 0854		Dondalski, Steve	Laruel
Mytinger	Brent	RCFC	951.944.1288		Anderson, Dale	Brent
Naceem	Farida Z.	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	Farida Z. Naceem
Norfolk	Douglas	Engineering	951.545.7894	951.270.5619	Norfolk, Douglas	Douglas
Olivo	Henry	RCFC	951.944.1288		Anderson, Dale	Henry
Ornelas	Lionel	DWP, Corona	951.736.2248	951.736.2470	Colbert, Michele	Lionel
Plum	Bob	Code Compliance, Riverside	951.826.5685	951.826.2570	Pullin, Chris	Bob

NPDES STORMWATER QUALITY TRAINING FOR INDUSTRIAL COMMERCIAL FACILITY ACTIVITIES

Meeting of: April 27, 2005 8 a.m. - 11 a.m.

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LAST NAME	FIRST NAME	DEPT	PHONE	FAX	CONTACT	SIGNATURE
Schmitz	Cindi	Fire, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Smith	Donna	Bldg & Safety			Dondalaki, Steve	
Solomon	Todd	Code Compliance, Riverside	951.826.5685	951.826.2570	Pullin, Chris	
Stewart	Molly	Waste Management	951.486.3277	951.486.3250	Acosta, Olivia	
Terfehr	Johnny	Bldg & Safety, Palm Springs Desert	760.776.6420	760.776.6392	Hamidzadeh, Amir	
Jilcox	Darin	Bldg & Safety, Palm Desert	760.776.6420	760.776.6392	Pudis, Joe	
Williams	Ron	Code Compliance, Riverside	951.826.5685	951.826.2570	Pullin, Chris	
Yzaguirre	Joe	Waste Management	951.486.3277	951.486.3250	Acosta, Olivia	

NPDES STORMWATER QUALITY TRAINING FOR NEW DEVELOPMENT/SIGNIFICANT REDEVELOPMENT

Meeting of: November 10, 2004

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NAME	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
Algeria, Jerry	City of Temecula	951 694-4811	951 694	jeremy.algeria@cityoftemecula.org	JA
Balys, Mark	Planning	951 3150	951 3157	m.balys@cityoftemecula.org	M. Balys
Biagioni, Jorge	Development Engineering	951-765-2362	951-765-2357	jbiagioni@cityoftemecula.org	Jorge
Bradshaw, Jeff	Community & Economic Dev	951-413-3224	951-413-3210	jbradshaw@cityoftemecula.org	Jeff
Burrow, John	CVWD				
Bustamante, Roland	CVWD				
Carrasco, Joe	Substation Engineering	951 826 5877			Joe Carrasco
Chavez, Cordell	City of Corona				
Ching, Brian	La Quinta	760-777-7044	760-777-1155	bching@la-quinta.org	Brian Ching
Clayton, David					
Colbert, Michele	Public Works	736-2248	736-2470	michelle.colbert@cityofcorona.ca.us	M. Colbert
Cross, Warren	CVWD				
Descoteaux, Julia	Community & Economic Dev	(951) 413-3209		juliad@mcaval.org	Julia
Flanigan, Kris	RCFC	951 955-1283		kflanigan@cityofcorona.ca.us	Kris Flanigan
Foroutan, Jerry	City of Lake Elsinore	(951) 940-5342			
Geyer, Jim	City of Murrieta	(951) 452-2546	(951) 461-6049	jgeyer@murrieta.org	Jim Geyer
Godolaski, John	Community Development				
Goldman, Ron	Planning	955-3265	955-3157	Rgoldman@cityofcorona.org	Ron Goldman
Gonzales, Rey	City of Corona				
Gross, Mark	Community & Economic Dev	(951) 413-3215	(951) 413-3210	mark.gross@cityofcorona.org	Mark Gross
Gutierrez, Alex	City of Lake Elsinore	951-541-8102		AGutierrez@cityofelginore.org	Alex
Howe, Craig	Public Works Engineering				
Iller, Maryann	City of Corona				
Koper, Tom	Public Works				
Lamping, Maria	City of Riverside	951 826-5146	951 826-5543	mlamping@cityofriverside.ca.gov	Maria Lamping
Leal, Cristina	City of Indio	(760) 342-6530		Cleal@indio.org	Cristina Leal
Licitra, Aldo	City of Temecula	951 694 6411		ALDO.LICITRA@CITYOFTEMECULA.ORG	Aldo Licitra
Linares, Robert					

NPDES STORMWATER QUALITY TRAINING FOR NEW DEVELOPMENT/SIGNIFICANT REDEVELOPMENT

Meeting of: November 10, 2004

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NAME	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
Lopez, Roldan	City of Indio	(760) 342-6530		rlopez@indio.org	Roldan Lopez
Macario, Maria	Regional Board				
Manrique, Claudia	Community & Economic Dev	951-413-3235		Claudia.m@moval.org	Claudia Manrique
Mannet, Terri	City of Corona				
Martinez, Cedra	Public Works				
McCombs, Greg	Building & Safety	(760) 863-7535	(760) 863-7040	G.M.COMBS@RIVERSIDE.CA.GOV	Greg McCombs
McMullen, Tom	City of Corona	951-736-2411		tom.m@ci.corona.ca.us	Tom McMullen
Morales, Michael	Perris Community Development	951-843-5003	943-3293	m.morales@perris-ca.org	Michael Morales
Mowrer, Florence	RCFC	951-955-1857		F3MOWRE@B.D.RIVERSIDE.CA.US	Florence Mowrer
Naceem, Farida	City of Murrieta	951-461-6072	951-698-4509	fnaceem@murrieta.org	Farida Naceem
Nanney, Penny	RCFC	951-955-1325		pnanney@co.riverside.ca.us	Penny Nanney
Newlin, Morgan	Public Works	951-850-8158			
Nixon, Linda	Public Works Administration	951-765-3770	951-745-3878	l.nixon@cityofhenry.org	Linda Nixon
Oakley, Jeff	City of Beaumont	951-769-9520	951-769-9520	jeff.oakley@beaumont.ca.us	Jeff Oakley
Ormsby, Chris	Community & Economic Dev.	951-700-5270	951-418-3229	chriso@moval.org	Chris Ormsby
Otterson, Jennifer	RCFC	951-955-8603		jotterson@co.riverside.ca.us	Jennifer Otterson
Pardo, Ismail	Public Works				
Park, Young	Public Works, City of Corona	951-279-3767		young.p@ci.corona.ca.us	Young Park
Ramey, Peter					
Roth, Michael	Regional Board	451-320-2027		mroth@www.laterboard.org	Michael Roth
Rush, Adam	Riverside County Planning	951-955-9076	951-955-3157	arush@rcplma.org	Adam Rush
Ryan, Erica	H. H. Consultants	858-451-6100	858-451-2040	ryan@hinc.com	Erica Ryan
Seklon, Ekesin	CVWD	760-398-2651		kseklon@cvwd.org	Ekesin Seklon
Shenor, Rob	B & H Consultants				
Singer, Joanne	CVWD	760-398-2651		j.singer@cvwd.org	Joanne Singer
Templeton, Carol	Palm Springs	760-323-8253	760-322-8360	Carol.T@ci.palm-springs.ca.us	Carol Templeton
Thompson, Rita K.	City of Murrieta	951-461-6072	951-461-6049	rthompson@murrieta.org	Rita Thompson
Tucker, Pauline	City of Murrieta	951-461-6070	951-461-6049	ptucker@murrieta.org	Pauline Tucker

NPDES STORMWATER QUALITY TRAINING FOR NEW DEVELOPMENT/SIGNIFICANT REDEVELOPMENT

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Allen, Kent	RCFC	<i>[Signature]</i>	RIVERSIDE COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT
Amirazodi, Reza	Public Works	<i>R. C. Amador</i>	CITY OF CORONA
Arroyo, Roger	Planning Department		
Behnawa, Abdul	Building & Safety		
Chun, Arlene	RCFC	<i>Arlene Chun</i>	RIVERSIDE COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT
Colarossi, Anthony	La Quinta	<i>[Signature]</i>	CITY OF LA QUINTA
Contrado, John	Public Works		
Cooney, Antonia	Community & Economic Dev.	<i>[Signature]</i>	CITY OF MORENO VALLEY
Cruz, Anna	City of Beaumont	<i>[Signature]</i>	CITY OF BEAUMONT
Cullen, Bob	RCFC	<i>[Signature]</i>	RIVERSIDE COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT
Diaz, Gabriel	Community & Economic Dev.	<i>Subir Puri</i>	CITY OF MORENO VALLEY
Eskandari, Ali	Public Works		
Estrada, Robert			
Ferrell, Renea	Community & Economic Dev.	<i>[Signature]</i>	CITY OF MORENO VALLEY
Feaywat, Nabil	City of Moreno Valley		
Fritchey, Carolyn	City of Murrieta		
Gann, Alex	Riverside Co. Exec. Office	<i>Alex Gann</i>	RIVERSIDE COUNTY
Harmon, Tony	Building & Safety	<i>[Signature]</i>	
Jimenez, Clement	Public Works	<i>Clement Jimenez</i>	CITY OF MORENO VALLEY
Jones, Jonathan	Park & Recreation (Corona)	<i>[Signature]</i>	
Khorashadi, Farah	TLMA	<i>Farah Khorashadi</i>	COUNTY OF RIVERSIDE
Kinser, Cynthia	Community & Economic Dev.	<i>[Signature]</i>	CITY OF MORENO VALLEY
Laag, Robert Jr.	City of Riverside	<i>[Signature]</i>	CITY OF RIVERSIDE
Macalalad, Yolanda	Public Works	<i>[Signature]</i>	CITY OF CORONA
Martel, Phuong	Community & Economic Dev.	<i>Phuong Martel</i>	CITY OF MORENO VALLEY
Mekibbin, Stuart	RCFC		
Mochling, Robert	City of Murrieta	<i>[Signature]</i>	CITY OF MURRIETA
Posalski, Rebecca	City of Beaumont	<i>[Signature]</i>	CITY OF BEAUMONT
Proctor, Fred	City of Riverside	<i>[Signature]</i>	CITY OF RIVERSIDE
Robertson, Edward	Community & Economic Dev.	<i>[Signature]</i>	

VANZANTEN, BOB	CITY OF RUSSELL	VA 028	CITY OF RUSSELL
GONZALEZ, REY	CITY OF CAROLINA	797	CITY OF CAROLINA

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Stidmore, Dan	City of Murrieta				
Smith, Greg	City of Murrieta				
Stryfeler, Lee	Parks & Recreation (Corona)				
Terrell, John	Community & Economic Dev.				
Tuason, Tina	RCFC				
Yambot, Ponce	City of Beaumont				
Yardani, Bijan	Public Works				
Young, Don	City of Riverside				
Zamano, Carlos	City of Moreno Valley				
Carl, Kathy	City of Hemet				
Powell, Andy	Hill & Hill, City of Murrieta				
Gibby, Bill	Bergman & Hanger, City of Riverside				
Tony Ramonaco	San City Building & City Planning				
Dick Jenkins	City of Riverside Planning				
Ros Shaver	Bergman & Hanger, City of Riverside				
Bandy, Caldwell	City of Riverside-P.W.				
JASON RIVERA	Bergman & Hanger				
MIRANDA HUNG	Bergman & Hanger				
Marcos, David	County of Riverside Planning				
PETER Ramej	City of Moreno Valley				
PAUL GOBLE	CITY OF LAQUINTA				
ALMA ROBES	CITY OF NORCO				
LORI J. ASKEW	CITY OF NORCO				
Dan Stidmore	City of Murrieta				
David Clayton	City of San Jacinto				
Chris White	City of Hemet				
Marcos, David	City of Hemet				
Herandez, Veronica	County of Riverside				
LINARES, ROBERT	Co. of RIVERSIDE				
SCHILLING, CATHY	PLANNING DEPT.				
	CITY OF COLTON				
	CITY OF BROWNSVILLE				

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LAST NAME	FIRST NAME	DEPT.	PHONE	FAX	CONTACT	SIGNATURE
Bohan	Bob	Canyon Lake	951.244.2955	951.246.2022	Bennett, Kathy	<i>[Signature]</i>
Colbert	Michele	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>[Signature]</i>
Devlin	Sue	Code Compliance, Riverside	951.826.5685	951.826.2570	Pullin, Chris	<i>[Signature]</i>
Diamond	Bill	Code Compliance, Riverside	951.826.5685	951.826.2570	Pullin, Chris	<i>[Signature]</i>
Duffin	Stephen	Public Works Eng., Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>[Signature]</i>
Flanigan	Kris	RCFC	951.955.1214		Cullen, Bob	<i>[Signature]</i>
Floyd	Jacki	Code Compliance, Riverside	951.826.5685	951.826.2570	Pullin, Chris	<i>[Signature]</i>
Fritchey	Carolyn	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	<i>[Signature]</i>
Gale	Jennifer	RCFC	951.955.1214		Cullen, Bob	<i>[Signature]</i>
Garcia	David	RCFC	951.955.1214		Cullen, Bob	<i>[Signature]</i>
Hunter	Phuong	Public Works, Moreno Valley	951.413.3497	951.413.3498	Wegelin, Kent	<i>[Signature]</i>
Johnson	Amy	RCFC	951.955.1214		Cullen, Bob	<i>[Signature]</i>
Johnson	Lynn	RBF	951.676.8042	951.676.7240	Mohammad, Ejaz	<i>[Signature]</i>
Koper	Tom	Public Works, Corona				
Leal	Cristina	Public Works Eng., Indio	760.342.6530	760.342.6590	Hapner, Sonia	<i>[Signature]</i>
Living	Steve	Code Compliance, Riverside	951.826.5685	951.826.2570	Pullin, Chris	<i>[Signature]</i>
Lopez	Roldan	Public Works Eng., Indio	760.342.6530	760.342.6590	Hapner, Sonia	<i>[Signature]</i>
Marcinek	John	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>[Signature]</i>
Mohammad	Ejaz	RBF	951.676.8042	951.676.7240	Mohammad, Ejaz	<i>[Signature]</i>
Moorman	Shaheen	RCFC	951.955.1318		Cullen, Bob	<i>[Signature]</i>
Moquin	Jason	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>[Signature]</i>
Mowrer	Florence	RCFC	951.955.4954		Mowrer, Florence	<i>[Signature]</i>
Naceem	Farida Z.	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	<i>[Signature]</i>
Nanney	Penny	RCFC	951.955.1325		Nanney, Penny	<i>[Signature]</i>
Otterson	Jennifer	RCFC	951.955.1214	951.955.8603	Cullen, Bob	<i>[Signature]</i>
Porter	Jack	Canyon Lake	951.244.2955	951.246.2022	Bennett, Kathy	<i>[Signature]</i>

NPDES STORMWATER QUALITY TRAINING FOR WATER QUALITY MANAGEMENT PLAN

Meeting of: April 27, 2005 1 p.m. - 5 p.m.

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LAST NAME	FIRST NAME	DEPT.	PHONE	FAX	CONTACT	SIGNATURE
Russell	Eric	RCFC	951.955.1211		Cullen, Bob	
Templeton	Carol	Engineering	760.323.8253 ext 8747	760.322.8360	Fuller, Marcus	
Wegelin	Kent	Public Works, Moreno Valley	951.413.3497	951.413.3498	Wegelin, Kent	
White	Kathie	Code Compliance, Riverside	951.826.5685	951.826.2570	Pullin, Chris	
Wong	Chiu	Subst. & Planning, Riverside Public Utilities	951.826.5392	951.369.6548	Gehrmann, Gayle	
Rhonda	Tom	RCFC				
PHILL	ANDY	HAZARDOUS WASTE	951.526.8016	951.677-0876	FAIR DA NAJEEV	
CARL	JERRY	"	"	"	"	
DeStefano	Elena	ENGINEERING DIV	951-826-5392	951-269-0548	Gehrmann, Gayle	
DUMRTE	RYAN	ENGINEERING DIV	760.327-6111		DAN PATTERSON	
DODD	CHUCK	DEPUTY BLUE OCEAN	"	760-	"	
Chun	Arlene	RCFC				
Chun	Tom	RCFC				

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NPDES STORMWATER QUALITY TRAINING FOR WATER QUALITY MANAGEMENT PLAN

Meeting of: May 4, 2005 8 a.m. - 12 noon

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LAST NAME	FIRST NAME	DEPT.	PHONE	FAX	CONTACT	SIGNATURE
Alegria	Jerry	Public Works/Planning, City of Temecula	951.694.6411	951.693.3929	Licitra, Aldo	<i>[Signature]</i>
Amirazodi	Reza	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Attar	Amer	Public Works, City of Temecula	951.694.6411	951.693.3929	Licitra, Aldo	<i>[Signature]</i>
Beswick	Steven	Public Works, City of Temecula	951.694.6411	951.693.3929	Licitra, Aldo	<i>[Signature]</i>
Bixby	Bill	Berryman & Heniger	858.451.6100	858.675.0716	Bixby, Bill	<i>[Signature]</i>
Bocalan	Nanette	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>[Signature]</i>
Bostre-Le	Annie	Public Works/Planning, City of Temecula	951.694.6411	951.693.3929	Licitra, Aldo	<i>[Signature]</i>
Clarke	Laura	Public Works, City of Temecula	951.694.6411	951.693.3929	Licitra, Aldo	<i>[Signature]</i>
Clarke	Cynthia A.	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	<i>[Signature]</i>
Cooley	Larry	Berryman & Heniger	951.677.5026 ext 244	951.677.5761	Cooley, Larry	<i>[Signature]</i>
De La Torre	Mayra	Public Works, City of Temecula	951.694.6411	951.693.3929	Licitra, Aldo	<i>[Signature]</i>
DeStefano	Elena	Energy Delivery Eng., Riverside Public Utilities	951.826.5392	951.369.0548	Gehrman, Gayle	
Enriquez	Jose	Fire Dept., Corona	951.736.2248	951.736.2470	Colbert, Michele	
Frohman	Josh	Berryman & Heniger	951.677.5026 ext 235	951.677.5761	Frohman, Josh	<i>[Signature]</i>
Geyer	Jim	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	<i>[Signature]</i>
Guillot	Brian	Public Works, City of Temecula	951.694.6411	951.693.3929	Licitra, Aldo	<i>[Signature]</i>
Hannah	Kendra	Public Works/Planning, City of Temecula	951.694.6411	951.693.3929	Licitra, Aldo	<i>[Signature]</i>
James	Scott	Public Works, City of Temecula	951.694.6411	951.693.3929	Licitra, Aldo	<i>[Signature]</i>
Lafond	Steve	Electric Oper., Riverside Public Utilities	951.826.5392	951.369.0548	Gehrman, Gayle	<i>[Signature]</i>
Licitra	Aldo	Temecula	951.694.6411	951.693.3929	Licitra, Aldo	<i>[Signature]</i>
Locati	Diedre	Fire Dept., Corona	951.736.2248	951.736.2470	Colbert, Michele	
Macalalad	Yolanda	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>[Signature]</i>
Martinez	Cedra	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>[Signature]</i>
McBride	David	Public Works, City of Temecula	951.694.6411	951.693.3929	Licitra, Aldo	<i>[Signature]</i>

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NPDES STORMWATER QUALITY TRAINING FOR MUNICIPAL FACILITIES

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Name	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
Abadillo, Paul	DWP	735-1090			Paul Abadillo
Aguilar, Erik	Parks and Community Service				
Alvarado, Raphael	City of La Quinta	777-7000			Raphael Alvarado
Bassler, Brian R.	Parks and Community Service	451 736 2489		brian.b@ci.corona.ca.us	Brian R. Bassler
Bassler, Tom	Palm Desert	760-340-5776		tbassler@ci.palm-desert.ca.us	Tom Bassler
Batten, Tim	City of La Quinta	760-777079		tbatten@ci.laquinta.ca.us	Tim Batten
Beardshear, Jeff	City of Temecula				
Bottom, Dave	City of Corona	951-736-2283		daveb@ci.corona.ca.us	Dave Bottom
Burrow, John E.	CVWD	760-398-2651	398-3711	jburrow@ci.vwd.org	John E. Burrow
Bustamante, Roland	CVWD				Roland Bustamante
Bustillos, Steve	Parks and Community Service				
Cabrera, Adolfo	City of La Quinta	777-7000			Adolfo Cabrera
Castillo, Paul	Waste Management				
Castillo, Ryan	City of Temecula				
Chun, Arlene	RCFC				
Cohen, Lesley	CVWD				
Cordova, Rafael	CVWD	760-398-2651			Rafael Cordova
Cross, Warren	CVWD	760-398-2651	760-398-3711	wcross@ci.vwd.org	Warren Cross
Davis, Dave	City of Temecula				
Dawley, Danny	Parks and Community Service				
DeLeon, Exequiel	Public Works				
DeRenard, Dave	CVWD	760-398-2651			Dave DeRenard
Drobek, Rick	Public Util Water Eng				
Durbin, Mark	City of Murrieta	961-6127			Mark Durbin
Eoff, Glenn "Mitch"	CVWD	760-398-2651			Glenn Eoff
Figuerroa, Lanker	City of Murrieta				
Fresland, John	Public Works				
Gaylor, Ryan	Palm Desert	(760)346-0611	341-7098	rgaylor@ci.palm-desert.ca.us	Ryan Gaylor
Graves, Mike	CVWD	398-2651			Mike Graves

NPDES STORMWATER QUALITY TRAINING FOR MUNICIPAL FACILITIES

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Name	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
Groenewald, Art	Parks and Community Service	279-5221	279-3674		<i>Art Groenewald</i>
Henke, Jim	Public Util Water Eng	951-339-3451	951-339-2408		<i>Jim Henke</i>
Herrera, Mike	CVWD	760-398-2651	391-		<i>Mike Herrera</i>
Jaime, Juan	City of Temecula				
Kast, Bob	City of Murrieta	441-6115	678-0508	<i>in kast@murrtele.org</i>	<i>Bob Kast</i>
Kinester, Gilbert	City of Beaumont	769-8530	769-8531		<i>Gilbert Kinester</i>
Lara, Fidel	CVWD	760-398-2651	(760) 398-2539		<i>Fidel Lara</i>
Lockhart, Ed	Parks and Community Service				
Longo, John	Public Works				
MacDantel, Patrick	CVWD	760-561-9047			<i>Patrick MacDantel</i>
Madrid, Richard	CVWD	760-398-2651			<i>R.A. Madrid</i>
Martinez, Raul	Public Works				
Matthew, Dave	Waste Management	951-486-3200		<i>dmatthews@co.riverside.ca.us</i>	<i>Dave Matthews</i>
McChesney, Patrick	Waste Management	951-368-1722			<i>Patrick McChesney</i>
Melwki, Frank	Public Works				
Mochling, Robert	City of Murrieta				
Morales, Joe	CVWD	760-398-2651			<i>Joe Morales</i>
Morrell, Jason	City of Murrieta				
Naceem, Farida	City of Murrieta				
Nanney, Penny	RCFC	951-455-1325	951-766-9965	<i>pnanney@co.riverside.ca.us</i>	<i>Penny Nanney</i>
Napier, Russ	City of Murrieta				
Nathanson, Michael	Public Works				
Navarro, David	Public Works				
Nickerson, Steve	City of Murrieta				
Noble, Stewart	Public Util Water Eng				
Norman, Flint	City of Temecula				
Pade, Mark	City of Corona	(951) 830-4486			<i>Mark Pade</i>
Padilla, Albert	CVWD	760-398-2651			<i>Albert Padilla</i>

NPDES STORMWATER QUALITY TRAINING FOR MUNICIPAL FACILITIES

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Name	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
Palmer, Mark	City of Corona				
Payne, Chris	City of Temecula				
Perez, Jose	City of Beaumont				
Pistilli, Michael	City of Beaumont				
Rivas, Ed	CVWD				
Rodriguez, Robert	CVWD	760-398-2661			<i>Robert Rodriguez</i>
Rubin, Scott	Parks and Community Service	951-736-2463			<i>Scott Rubin</i>
St. Sauver, Leonard	Public Works				
Straight, James	City of La Quinta	777-7000			<i>James Straight</i>
Stuart, Ron	City of Murrieta	461-6124	698-0509	stuart@murrieta.org	<i>Stuart A. Morrieta</i>
Teagarden, Ted	Parks and Community Service	279-3754			<i>Ted Teagarden</i>
Thoe, Loren	Parks and Community Service				
Thompson, Rick	City of Murrieta	304-7275	698-0502		<i>Rick Thompson</i>
Tipwell, Rooney	City of Temecula				
Tuason, Tina	RCFC	(951) 955-8102			<i>Tina Tuason</i>
White, Tom	DWP				
Wools, Frank	City of Corona	736-2238			<i>Frank Wools</i>
Workman, Panda	Waste Management				
Workman, Panda	Waste Management				
Ybarra, Isaac	Public Works				
Ybarra, Louis	Public Works				
Yzaguirre, Joe	Waste Management				
Zamudio, Anthony	CVWD	160-399-2651 x2285		a.zamudio@cvwd.org	<i>Anthony Zamudio</i>
Zuniga, Angel	Parks and Community Service				

NPDES STORMWATER QUALITY TRAINING FOR MUNICIPAL FACILITIES

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Name	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
LARRY VIDAL	Flood Control	955-1004		mlivida@co.riverside.ca.us	[Signature]
KEN McBRIDE	RIVERSIDE PU WATER	951 3513650			[Signature]
Paul Garburt	city of Riv (water)	361 6250			[Signature]
Rigo Castro	City of Beaumont	767-8524			[Signature]
Joe Ruet	City of Beaumont	351-6950			[Signature]
George Koley	City of Beaumont	351-6950			[Signature]
Greg Oliver	CITY OF RIVERSIDE	951-351-6358			[Signature]
Tom Collins	CITY OF RIVERSIDE	351-6365			[Signature]
Net Wroblewski	City of Corona	951-3567	279 3654		[Signature]
Jeffrey Kneeling	City of Riverside	351-0330			[Signature]
Amey Lizardy	City of Riverside Water	351-6350			[Signature]
Savina Grech	Riv County Waste Management	486-3200			[Signature]
Don Sencoff	Riv County Flood	955-1305			[Signature]
Ed Underhill	Riv Co Flood	955-1300			[Signature]
Albert M Padilla	Coachella Valley Water Dist.	760 3982651			[Signature]
Mike Cordas	Coachella Valley Water	"			[Signature]
PAUL ABADILLA	CITY OF CORONA	735-1090			[Signature]
Thomas White	CITY OF CORONA	735-1090			[Signature]
Joe Morales	Coachella Valley Water District	772-0865			[Signature]
Daniel DeRosa	Coachella Valley Water Dist.	760 398-2651			[Signature]
Robert Rodriguez	Coachella Valley Water Dist.	760 398-2651			[Signature]
Ricardo A. Madrid	Coachella Valley Water Dist.	760 398-2651			[Signature]
JOEL JIMENEZ	RCWHD	486-3200			[Signature]
DEMETERIO PERINA	CITY OF LA QUINIA	777-7000	NA	NA	[Signature]
Belinda Miller	City of Riverside	951 3516350			[Signature]

NPDES STORMWATER QUALITY TRAINING FOR MUNICIPAL FACILITIES

SIGN-IN SHEET Afternoon Session

Meeting of: October 21, 2004

Name	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
Anderson, Venita	Code Enforcement	951 461-6538	951 696-3608	VANDERSON@MURRIETA-ORG	<i>Venita Anderson</i>
Baker, Jeff	Public Works				
Brandyberry, Tony	Public Services				
Brooks, Mike	City of Murrieta				
Burris, Michael	City of Murrieta				
Caric, Slavia	Transportation				
Castro, Alex	Public Work-Streets				
Clark, Anthony	City of Murrieta				
Cloyd, Kirk	Public Works				
Colbert, Michele	Public Work-Streets	951-736-2248	951-736-2470	michelle.colbert@ci.corona.ca.us	<i>Michele</i>
Combs, Michael	City of Riverside	951-351-6004	951-351-6100	mcombs@riversideca.gov	<i>Michael</i>
Cox, David	Public Services				
Defresne, Angela	Waste Management				
Drinovsky, Steve	City of Palm Springs	660) 323-8168	660) 323-8118	stephen.DC@ci.palm-springs.ca.us	<i>Steve Drinovsky</i>
Encino, Jesse	Public Work-Streets				
Garza, Frank Jr.	City of Corona	951 736-2238		FrankG@ci.corona.ca.us	
Gonzales, Rio	Public Work-Streets				
Gray, Valin	City of Moreno Valley	(951) 413-3486			<i>Valin E. Gray</i>
Guillen, Victor	Public Work-Streets				
Herrera, George	City of Palm Springs				
Jacobo, Xavier	Public Utilities	951-826-5141			<i>Xavier Jacobo</i>
Jaroslawski, Mirosław	Public Work-Streets				
Kuettie, Randy	Public Work-Streets				
Lamping, Maria	Public Works ^{City of} Public	951) 826-5146	951) 826-5542	mlamping@riverside.org	<i>Maria Lamping</i>
Lee, Greg	Parks/Maintenance	951-657-3280	951-943-1871	NUE-604253@yorka.com	<i>Greg Lee</i>
Lemus, Juan	Parks/Maintenance	(951) 793-6862		juan@yorka.com	<i>Juan Lemus</i>
Licitra, Aldo	City of Temecula	951 694 6411		ALDO_LICITRA@CITYOF-TEMECULA.ORG	<i>Aldo Licitra</i>

NPDES STORMWATER QUALITY TRAINING FOR MUNICIPAL FACILITIES

Meeting of: October 21, 2004

SIGN-IN SHEET Afternoon Session

Name	AGENCY	PHONE	FAX	E-MAIL	SIGN-IN
Lindsey, James	City of La Quinta	(760) 777-7052 (760) 777-7154		j.lindsey@la-quinta.org	James Lindsey
MacDonald, David	City of Perris	(714) 780-4762		bluenosebunnies@charter.net	
Mathey, Jim	Facilities				
Mejia, Linda	Code Enforcement				
Mellin, John	City of Corona				
Merrill, David	City of Indio				
Molhoek, Ted	City of Palm Springs	(760) 323-8283	(760) 323-5588	ted.molhoek@palm-springs.ca.us	Ted Molhoek
Monte, Dan	City of Moreno Valley	(951) 413-3485	(951) 413-3498	Daniel.Monte@morenoval.org	Daniel Monte
Murillo, Andrew	Public Works	951-654-4151			Andrew Murillo
Murillo, David	Streets/Maintenance				
Nixon, Linda	City of Hemet	951-765-5880	951-765-5878	l.nixon@cityofhemet.org	L. Nixon
Oppenheim, Bill	City of Riverside	(951) 351-6247	(951) 351-6120	bill.oppenheim@rivmuni.ca.gov	Bill Oppenheim
Ortega, Gus	Public Works	951-657-3280	951-657-1871	Gus.Ortega@cityofperris.org	Gus Ortega
Ostman, Ron	City of Riverside				
Perez, John	Public Work-Streets				
Prachyara-Tanawooti, Pongsiri					
Quevedo, Ed	Public Work-Streets				
Quevedo, Luis	Public Works				
Rojales, Al	Animal Control City of Perris			A.Rojales@cityofperris.org	Al Rojas
Roth, Michael	Regional Board				
Ruvalcaba, Mario	Public Work-Streets				
Ryan, Erica	B&H Consultants (City of Los Angeles)	858-451-6100	858-451-2006	ryan@bhinc.com	Erica Ryan
Sauve, Chris	City of Riverside	951-351-6137	951-351-6100	csauve@cityofriverside.ca.gov	Chris Sauve
Searle, Dan	Facilities Management	(909) 841-5770	(951) 955-4890	dsearle@cityofriverside.ca.gov	Dan Searle
Shoenor, Rob	B&H Consultants (City of Los Angeles)	858-451-6100		shoenor@bhinc.com	Rob Shoenor
Smith, David	DWP	(951) 830-4796	(951) 279-0990	David.Smith@cityofcorona.ca.us	David Smith
Vlayra, Brandon	Public Work-Streets				
Vinci, Steve	City of Palm Springs	760-3438167	760-323-5581	Steve.Vinci@palm-springs.ca.us	Steve Vinci

SIGN-IN SHEET Afternoon Session

Page 3












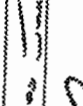


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NPDES STORMWATER QUALITY TRAINING FOR MUNICIPAL FACILITIES & ACTIVITIES

Meeting of: April 26, 2005 8 a.m. - 11 a.m.

SIGN-IN SHEET

Page 1

LAST NAME	FIRST NAME	DEPT.	PHONE	FAX	CONTACT	SIGNATURE
Aguirre	Steve	Public Works, Moreno Valley	951.413.3497	951.413.3498	Wegelin, Kent	
Allala	Albert	Street Maint., Moreno Valley	951.413.3160	951.488.0112	Durfe, Brian	
Amicone	Lorraine	Code Enforcement, Riverside	951.826.5685	951.826.2570	Pullin, Chris	
Armitage	Steve	City of Banning	951.922.3286	951.849.1550	Szyoka, Carl	
Baker	Jeff	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Barnhart	Scott	City of Banning	951.922.3286	951.849.1550	Szyoka, Carl	
Bassler	Tom	Maintenance Services	760.340.5776	760.773.9025	Bassler, Tom	
Bassler	Brian	Parks & Comm Serv., Corona	951.736.2248	951.736.2470	Colbert, Michele	
son	Dan	Public Works Street Div. Riverside	951.351.6127	951.351.6192	Batson, Dan	
Bustillos	Steve	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Castillo	Paul	Waste Management	951.486.3277	951.486.3250	Acosta, Olivia	
Chapparosa	Tom	City of Banning	951.922.3286	951.849.1550	Szyoka, Carl	
Chun	Arlene	RCFC	951.955.1330			
Clark	Tony	Public Works, City of Murrieta	951.461.6875	951.698.4509	Naceem, Farida Z.	
DeLeon	Exiquel	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Encino	Jesse	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Furfaro	Mary	Code Enforcement, Riverside	951.826.5685	951.826.2570	Pullin, Chris	
Gray	Valin	Public Works, Moreno Valley	951.413.3497	951.413.3498	Wegelin, Kent	
Hamamoto	Pat	Parks & Comm Serv., Corona	951.736.2248	951.736.2470	Colbert, Michele	
Heatherman	Tony	Parks & Rec, Moreno Valley	951.413.3701		Lisa	
ernandez	Carlos	Street Supervisor, Palm Desert	760.340.5776	760.773.9025	Bassler, Tom	
Huerta	Ruben	Street Maint., Moreno Valley	951.413.3160	951.488.0112	Durfe, Brian	
Jackson	Al	Parks & Comm Services, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Jackson	George	Parks & Community Serv., Corona	951.453.0771			
Jamslawski	Merik	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Juarez	Carlos	Street Maint., Moreno Valley	951.413.3160	951.488.0112	Durfe, Brian	
Knight	Spencer	Public Works, Palm Desert	760.776.6454		Knight, Spencer	
Kraak	Scott	Waste Management	951.486.3277	951.486.3250	Acosta, Olivia	

NPDES STORMWATER QUALITY TRAINING FOR MUNICIPAL FACILITIES & ACTIVITIES

Meeting of: April 26, 2005 8 a.m. - 11 a.m.

SIGN-IN SHEET

Page 2

LAST NAME	FIRST NAME	DEPT.	PHONE	FAX	CONTACT	SIGNATURE
Longo	John	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>John Longo</i>
DeWitt Conley	John DeWitt	Parks & Comm Services, Corona	951.736.2248	951.736.2470	Colbert, Michele	John DeWitt
Mendoza	Jerry	Public Works Street Div. Riverside	951.351.6127	951.351.6192	Batson, Dan	<i>Jerry Mendoza</i>
Munoz Portes	Joe Gary	Parks & Comm Services, Corona	951.736.2248	951.736.2470	Colbert, Michele	Joe Gary
Monto	Dan	Public Works, Moreno Valley	951.413.3497	951.413.3498	Wegelin, Kent	<i>Dan Monto</i>
Moore Moore	Carol Jason	Public Works, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida	Carol Jason
N-thanson	Mike	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>Mike N-thanson</i>
N-carro	David	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>David N-carro</i>
Nickerson Grecks	Steve Mike	Public Works, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida	<i>Steve Mike</i>
Niemczak	Jay	Park Supervisor	760.340.5776	760.773.9025	Bassler, Tom	<i>Jay Niemczak</i>
Perez	Luis	Public Works Street Div. Riverside	951.351.6127	951.351.6192	Batson, Dan	<i>Luis Perez</i>
Perez	John	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>John Perez</i>
Pitchford	Charles	City of Banning	951.922.3286	951.849.1550	Szoyka, Carl	<i>Charles Pitchford</i>
Price	Lori	Code Enforcement, Riverside	951.826.5685	951.826.2570	Pullin, Chris	<i>Lori Price</i>
Pullin	Chris	Code Enforcement, Riverside	951.826.5685	951.826.2570	Pullin, Chris	<i>Chris Pullin</i>
Ramos	Mel	Fleet	760.340.5776	760.773.9025	Bassler, Tom	<i>Mel Ramos</i>
Rios	Jaime	Public Works Street Div. Riverside	951.351.6127	951.351.6192	Batson, Dan	<i>Jaime Rios</i>
R-valcaba	Mario	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>Mario R-valcaba</i>
Scharfenberg	Ralph	Public Works, Moreno Valley	951.413.3497	951.413.3498	Wegelin, Kent	<i>Ralph Scharfenberg</i>
Schmidt	Steve	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>Steve Schmidt</i>
Seki	Bren	Public Works Street Div. Riverside	951.351.6127	951.351.6192	Batson, Dan	<i>Bren Seki</i>
Shesgreen	Bill	City of Banning	951.922.3286	951.849.1550	Szoyka, Carl	<i>Bill Shesgreen</i>
Silvas	Tony	Public Works, Moreno Valley	951.413.3497	951.413.3498	Wegelin, Kent	<i>Tony Silvas</i>
Stewart	Molly	Waste Management	951.496.3277	951.486.3250	Acosta, Olivia	<i>Molly Stewart</i>
Stratford	Terry	City of Banning	951.922.3286	951.849.1550	Szoyka, Carl	<i>Terry Stratford</i>
Thoe	Loren	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>Loren Thoe</i>

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Meeting of: April 26, 2005 8 a.m. - 11 a.m.

SIGN-IN SHEET

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NPDES STORMWATER QUALITY TRAINING FOR MUNICIPAL FACILITIES & ACTIVITIES

Meeting of: May 3, 2005 1 p.m. - 4 p.m.

SIGN-IN SHEET

Page 1

LAST NAME	FIRST NAME	DEPT.	PHONE	FAX	CONTACT	SIGNATURE
Dale	Anderson	RCFC	951.955.1288		Anderson, Dale	
Aguilar	Erik	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Beardshear	Jeff	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	
Bravo	Tracy	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	
Brooks	Mike	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	
Burris	Mike	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	
nberos	Dino	Comm. Services District, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	
Carder	Owen	Fleet	951.922.3291		Carder, Owen	
Castillo	Ryan	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	
Castro	Alex	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Davis	Dave	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	
Dawley	Danny	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Deweese	Gary	Parks & Comm. Services, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Diaz	Jose	Comm. Services District, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	
Durbin	Mark	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	
ig	Tim	RCFC	951.955.1288		Anderson, Dale	
Figueroa	Lanker	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	
Flores	Roger	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	
Florez	Bob	Public Works, Moreno Valley	951.413.3497	951.413.3498	Wegelin, Kent	
Foster	Zach	Public Works, Moreno Valley	951.413.3497	951.413.3498	Wegelin, Kent	
French	Alan	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	
Greene	Nicole	City of Riverside	951-353-6145	951-687-6878	Nicole Greene	
Harrington	Kevin	Comm. Services District, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	

65 Total

NPDES STORMWATER QUALITY TRAINING FOR MUNICIPAL FACILITIES & ACTIVITIES

Page 2

SIGN-IN SHEET

Meeting of: May 3, 2005 1 p.m. - 4 p.m.

LAST NAME	FIRST NAME	DEPT.	PHONE	FAX	CONTACT	SIGNATURE
Hartwill	Daryl	City of Riverside				
Holston	Jim	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	
Jaime	Juan	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	
Kast	Bob	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	
Kennedy	John	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	
Lafond	Steve	Elect. Oper., Riverside Public Utilities	951.826.5392	951.369.0548	Gehrman, Gayle	
Lavis	Mark	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	
Licitra	Aldo	Temecula	951.694.6411	951.693.3929	Licitra, Aldo	
Lockhart	Ed	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Marquez	Victor	Comm. Services District, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	
Martinez	Anthony	Comm. Services District, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	
Mason	Tony	Parks & Comm. Services, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Miller	Dave	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	
Munoz	Mario	Comm. Services District, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	
Naceem	Farida Z.	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	
Norfolk	Douglas	Engineering	951.545.7894	951.270.5619	Norfolk, Douglas	
Norman	Flint	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	
Payne	Chris	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	
Quevedo	Luis	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Quevedo	Ed	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	
Raymond	Don	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	
Reckieck	Byron	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	
Samonte	Dario	RCFC	951.955.1288		Anderson, Dale	

65 Total

NPDES STORMWATER QUALITY TRAINING FOR MUNICIPAL FACILITIES & ACTIVITIES

Meeting of: May 3, 2005 1 p.m. - 4 p.m.

SIGN-IN SHEET

Page 3

LAST NAME	FIRST NAME	DEPT.	PHONE	FAX	CONTACT	SIGNATURE
Sayre	Matt	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>[Signature]</i>
Serven	Rick	Comm. Services District, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>[Signature]</i>
Sheldon	Stuart	Public Works, Moreno Valley	951.413.7493	951.413.7493	WHEELER, KENT	<i>[Signature]</i>
Smith	Jim	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>[Signature]</i>
Solarez	Albert	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>[Signature]</i>
Sterling	Steve	Comm. Services District, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>[Signature]</i>
Stuart	Ron	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	<i>[Signature]</i>
Thompson	Rick	Engineering, City of Murrieta	951.461.6075	951.698.4509	Naceem, Farida Z.	<i>[Signature]</i>
Thurman	David	Comm. Services District, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>[Signature]</i>
Torres	Gary	Parks & Comm. Services, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>[Signature]</i>
Towell	Rooney	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>[Signature]</i>
Tressler	Jon	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>[Signature]</i>
Viayra	Brandon	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>[Signature]</i>
Wedeking	Bruce	Comm. Services District, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>[Signature]</i>
Weisbrich	Kurt	Public Works, Indio	760.342.6370	760.342.6590	Gloria or Sonia	<i>[Signature]</i>
st	Randy	Public Works/Maintenance, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>[Signature]</i>
Wiehce	Matt	Comm. Services District, Temecula	951.694.6411	951.694.6475	Licitra, Aldo	<i>[Signature]</i>
Wilson	Jim	Transportation	951.955.1095	951.955.3198	Anderson, Carol Lynn	<i>[Signature]</i>
Zuniga	Angel	Public Works, Corona	951.736.2248	951.736.2470	Colbert, Michele	<i>[Signature]</i>
Light	Steve	Public Works	951.955.6222			<i>[Signature]</i>
LUU	NAM	PARKS/CORONA				<i>[Signature]</i>
Mendoza	Lae	Parks/Corona	951-94-7771			<i>[Signature]</i>

65 Total

**NPDES
STORMWATER QUALITY TRAINING FOR
- CONSTRUCTION SITE INSPECTIONS -**

**A NO FEE
TRAINING**

DATE AND LOCATION:

WHEN: Tuesday, October 19, 2004 - Half-Day Training
7:30 A.M. - 11:30 A.M. (Session I) OR 1:00 P.M. - 5:00 P.M. (Session II)

WHERE: Riverside County Flood Control District
1995 Market Street - Conference Rm. 1
Riverside, CA 92501 Phone: 951.955.1200

TRAINING: Riverside County NPDES Municipal Stormwater (MS4) Permits require annual training. Santa Ana RWQCB Permit also requires new employees receive training within six months of hire.

WHO SHOULD ATTEND:

- Construction Site Inspectors
- Code Enforcement Staff
- Public Works Maintenance Staff
- Building & Safety Staff

WORKSHOP TOPICS:

- NPDES Regulatory Framework Overview
- Overview of General Construction Permit
- Site Inspection Responsibilities
- Enforcement Options
- Erosion/Sediment Control BMPs
- Storm Water Pollution Prevention Plans
- Municipal Stormwater Permit Requirements
- Runoff Sampling and Analysis
- Post Construction BMPs

TO REGISTER: Please COMPLETE THE INFORMATION REQUESTED BELOW, PRINT CLEARLY AND FAX TO: (951)788-9965, Attention: NPDES Training Coordinator or e-mail: flood.fcnpdes@co.riverside.ca.us. Please bring a copy of your completed Registration form to the Training. **Registration deadline is October 8, 2004.** Seating is limited, so Register early!

Contact: _____ Agency/Dept: _____
Phone: _____ Fax: _____
Attendee(s): _____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____

Please circle desired training date(s) and indicate number of attendees. Attach additional sheet if needed.

October 19 (Session I) - Number of attendees _____ October 19 (Session II) - Number of attendees _____

**NPDES
STORMWATER QUALITY TRAINING FOR
- CONSTRUCTION SITE ACTIVITIES -**

**A NO FEE
TRAINING**

DATE AND LOCATION:

WHEN: Tuesday, April 26, 2005 - Half-Day Training
1:00 P.M. - 4:00 P.M.

WHERE: Riverside County Flood Control District
1995 Market Street - Conference Rm. 1
Riverside, CA 92501 Phone: 951.955.1200

TRAINING: Riverside County NPDES Municipal Stormwater (MS4) Permits require annual training. Santa Ana RWQCB Permit also requires new employees receive training within six months of hire.

WHO SHOULD ATTEND:

- Construction Site Inspectors
- Code Enforcement Staff
- Public Works Maintenance Staff
- Building & Safety Staff

WORKSHOP TOPICS:

- NPDES Regulatory Framework Overview
- Overview of General Construction Permit
- Site Inspection Responsibilities
- Enforcement Options
- Erosion/Sediment Control BMPs
- Storm Water Pollution Prevention Plans
- Municipal Stormwater Permit Requirements
- Runoff Sampling and Analysis
- Post Construction BMPs

TO REGISTER: Please COMPLETE THE INFORMATION REQUESTED BELOW, PRINT CLEARLY AND FAX TO: (951) 788-9965, Attention: NPDES Training Coordinator or e-CharleneWarren@co.riverside.ca.us. Please bring a copy of your completed Registration form to the Training. **Registration deadline is April 18, 2005.** Seating is limited, so Register early!

Contact: _____ Agency/Dept: _____
Phone: _____ Fax: _____
Attendee(s): _____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____

Please circle desired training date(s) and indicate number of attendees. Attach additional sheet if needed.

April 26, 2005 - Number of attendees _____

**NPDES
STORMWATER QUALITY TRAINING FOR
- CONSTRUCTION SITE INSPECTIONS -**

**NO FEE
TRAINING -
TEMECULA
LOCATION**

DATE AND LOCATION:

WHEN: Tuesday May 3, 2005 - Half-Day Training
8:00 A.M. - 11:00

WHERE: Rancho California Water District
42135 Winchester Road
Temecula, CA 92590 Phone: 951.296.6900

TRAINING: Riverside County NPDES Municipal Stormwater (MS4) Permits require annual training. Santa Ana RWQCB Permit also requires new employees receive training within six months of hire.

WHO SHOULD ATTEND:

- Construction Site Inspectors
- Code Enforcement Staff
- Public Works Maintenance Staff
- Building & Safety Staff

WORKSHOP TOPICS:

- NPDES Regulatory Framework Overview
- Overview of General Construction Permit
- Site Inspection Responsibilities
- Enforcement Options
- Erosion/Sediment Control BMPs
- Storm Water Pollution Prevention Plans
- Municipal Stormwater Permit Requirements
- Runoff Sampling and Analysis
- Post Construction BMPs

TO REGISTER: Please COMPLETE THE INFORMATION REQUESTED BELOW, PRINT CLEARLY AND FAX TO: (951) 788-9965, Attention: NPDES Training Coordinator or e-mail: CharleneWarren@co.riverside.ca.us. Please bring a copy of your completed Registration form to the Training. **Registration deadline is April 12, 2005.** Seating is limited, so Register early!

Contact: _____ Agency/Dept: _____
Phone: _____ Fax: _____
Attendee(s): _____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____

Please circle desired training date(s) and indicate number of attendees. Attach additional sheet if needed.

May 3, 2005 - Number of attendees _____
PC/93642

**NPDES
STORMWATER QUALITY TRAINING FOR
- INDUSTRIAL/COMMERCIAL FACILITY INSPECTIONS -**

**A NO FEE
TRAINING**

DATE AND LOCATION:

- WHEN:** Wednesday, October 27, 2004 - Half-Day Training
7:30 A.M. - 11:30 A.M. (Session I) OR 1:00 P.M. - 5:00 P.M. (Session II)
- WHERE:** Riverside County Flood Control District
1995 Market Street - Conference Rm. 1
Riverside, CA 92501 Phone: 951.955.1200
- TRAINING:** Riverside County NPDES Municipal Stormwater (MS4) Permits require annual training. Santa Ana RWQCB Permit also requires new employees receive training within six months of hire.

WHO SHOULD ATTEND:

- Industrial/Commercial Site Inspectors
- Public Works Maintenance Staff
- Code Enforcement Staff
- Building & Safety Staff

WORKSHOP TOPICS:

- NPDES Regulatory Framework Overview
- Overview of General Industrial Activities Storm Water Permit (GIASP)
- Municipal Stormwater Permit Requirements
- County and City Stormwater Ordinances
- Protocols for Industrial/Commercial Facilities Inspections
- Drainage Area Management Plan (DAMP) and Enforcement/Compliance procedures
- Pollution Prevention Plans (PPPs)
- Best Management Practices (BMPs)

TO REGISTER: Please COMPLETE THE INFORMATION REQUESTED BELOW, PRINT CLEARLY AND FAX TO: (951)788-9965, Attention: NPDES Training Coordinator or e-mail: flood.fcnpdes@co.riverside.ca.us. Please bring a copy of your completed Registration form to the Training. **Registration deadline is October 8, 2004.** Seating is limited, so Register early!

Contact: _____ Agency/Dept: _____
Phone: _____ Fax: _____
Attendee(s): _____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____

Please circle desired training date(s) and indicate number of attendees. Attach additional sheet if needed.

October 27 (Session I) - # of attendees _____ October 27 (Session II) - # of attendees _____

**NPDES
STORMWATER QUALITY TRAINING FOR
- INDUSTRIAL/COMMERCIAL FACILITY ACTIVITIES -**

**A NO FEE
TRAINING**

DATE AND LOCATION:

WHEN: Wednesday, April 27, 2005 - Half-Day Training
8:00 A.M. - 11:00 A.M.

WHERE: Riverside County Flood Control District
1995 Market Street - Conference Rm. 1
Riverside, CA 92501 Phone: 951.955.1200

TRAINING: Riverside County NPDES Municipal Stormwater (MS4) Permits require annual training. Santa Ana RWQCB Permit also requires new employees receive training within six months of hire.

WHO SHOULD ATTEND:

- Industrial/Commercial Site Inspectors
- Code Enforcement Staff
- Public Works Maintenance Staff
- Building & Safety Staff

WORKSHOP TOPICS:

- NPDES Regulatory Framework Overview
- Overview of General Industrial Activities Storm Water Permit (GIASP)
- Municipal Stormwater Permit Requirements
- County and City Stormwater Ordinances
- Protocols for Industrial/Commercial Facilities Inspections
- Drainage Area Management Plan (DAMP) and Enforcement/Compliance procedures
- Pollution Prevention Plans (PPPs)
- Best Management Practices (BMPs)

TO REGISTER: Please COMPLETE THE INFORMATION REQUESTED BELOW, PRINT CLEARLY AND FAX TO: (951) 788-9965, Attention: NPDES Training Coordinator or e-mail: CharleneWarren@co.riverside.ca.us. Please bring a copy of your completed Registration form to the Training. **Registration deadline is April 12, 2005.** Seating is limited, so Register early!

Contact: _____ **Agency/Dept:** _____
Phone: _____ **Fax:** _____
Attendee(s): _____ **Dept:** _____
_____ **Dept:** _____
_____ **Dept:** _____
_____ **Dept:** _____
_____ **Dept:** _____
_____ **Dept:** _____

Please circle desired training date(s) and indicate number of attendees. Attach additional sheet if needed.

April 12, 2005 - Number of attendees _____

NPDES
STORMWATER QUALITY TRAINING FOR
-NEW DEVELOPMENT/SIGNIFICANT REDEVELOPMENT-
WQMP Review & Approval Process

**A NO FEE
TRAINING**

DATES AND LOCATION:

WHEN: Wednesday, November 10, 2004 - 7:30 A.M. - 4:30 P.M. OR
Monday, November 15, 2004 - 7:30 A.M. - 4:30 P.M.

WHERE: Riverside County Flood Control District
1995 Market Street - Conference Rm. 1
Riverside, CA 92501 Phone: 951.955.1200

TRAINING: Riverside County NPDES Municipal Stormwater (MS4) Permits require annual training

WHO SHOULD ATTEND:

- City and County planning and development review staff

WORKSHOP TOPICS:

- National Pollutant Discharge Elimination System (NPDES) Regulatory Overview
- Pollutants of Concern in Urban Runoff from New Development & significant Re-development
- Solutions Overview
- Best Management Practices (BMPs) for:
 - ✓ Site Design
 - ✓ Source Control
 - ✓ Treatment Control
- Applying the Water Quality Management Plan (WQMP) Guidance Documents

TO REGISTER: Please COMPLETE THE INFORMATION REQUESTED BELOW, PRINT CLEARLY AND FAX TO: (951)788-9965, Attention: NPDES Training Coordinator or e-mail: flood.fcnpdes@co.riverside.ca.us. Please bring a copy of your completed Registration form to the Training. **Registration deadline is October 22, 2004.** Seating is limited, so Register early!

Contact: _____ Agency/Dept: _____
Phone: _____ Fax: _____
Attendee(s): _____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____

Please circle desired training date(s) and indicate number of attendees. Attach additional sheet if needed.

Wednesday, Nov. 10, 2004 - # of attendees _____ Monday, Nov. 15, 2004 - # of attendees _____

**NPDES
STORMWATER QUALITY TRAINING FOR
- WATER QUALITY MANAGEMENT PLAN -**

**A NO FEE
TRAINING**

DATE AND LOCATION:

WHEN: Wednesday, April 27, 2005 - Half-Day Training
1:00 P.M. - 5:00 P.M.

WHERE: Riverside County Flood Control District
1995 Market Street - Conference Rm. 1
Riverside, CA 92501 Phone: 951.955.1200

TRAINING: Riverside County NPDES Municipal Stormwater (MS4) Permits require annual training. Santa Ana RWQCB Permit also requires new employees receive training within six months of hire.

WHO SHOULD ATTEND:

- City and County planning and development review staff

WORKSHOP TOPICS:

- National Pollutant Discharge Elimination System (NPDES) Regulatory Overview
- Pollutants of Concern in Urban Runoff from New Development & significant Re-development
- Solutions Overview
- Best Management Practices (BMPs) for:
 - ✓ Site Design
 - ✓ Source Control
 - ✓ Treatment Control
- Applying the Water Quality Management Plan (WQMP) Guidance Documents

TO REGISTER: Please COMPLETE THE INFORMATION REQUESTED BELOW, PRINT CLEARLY AND FAX TO: (951) 788-9965, Attention: NPDES Training Coordinator or e-mail: CharleneWarren@co.riverside.ca.us. Please bring a copy of your completed Registration form to the Training. **Registration deadline is April 12, 2005.** Seating is limited to 45 attendees, so Register early!

Contact: _____ Agency/Dept: _____
Phone: _____ Fax: _____
Attendee(s): _____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____
_____ Dept: _____

Please circle desired training date(s) and indicate number of attendees. Attach additional sheet if needed.

April 27, 2005 - Number of attendees _____

**NPDES
STORMWATER QUALITY TRAINING FOR
- WATER QUALITY MANAGEMENT PLAN -**

**A NO FEE
TRAINING -
TEMECULA
LOCATION**

DATE AND LOCATION:

WHEN: Wednesday, May 4, 2005 - Half-Day Training
8:00 A.M. - 12:00 Noon

WHERE: Rancho California Water District
42135 Winchester Road
Temecula, CA 92590 Phone: 951.296.6900

TRAINING: Riverside County NPDES Municipal Stormwater (MS4) Permits require annual training. Santa Ana RWQCB Permit also requires new employees receive training within six months of hire.

WHO SHOULD ATTEND:

- City and County planning and development review staff

WORKSHOP TOPICS:

- | | |
|---|--|
| • National Pollutant Discharge Elimination System (NPDES) Regulatory Overview | • Best Management Practices for:
✓ Site Design |
| • Pollutants of Concern in Urban Runoff from New Development & significant Re-development | ✓ Source Control |
| • Solutions Overview | ✓ Treatment Control |
| | • Applying the Water Quality Management Plan (WQMP) Guidance Documents |

TO REGISTER: Please COMPLETE THE INFORMATION REQUESTED BELOW, PRINT CLEARLY AND FAX TO: (951) 788-9965, Attention: NPDES Training Coordinator or e-mail: CharleneWarren@co.riverside.ca.us. Please bring a copy of your completed Registration form to the Training. **Registration deadline is April 12, 2005.** Seating is limited to **75 attendees**, so Register early!

Contact: _____	Agency/Dept: _____
Phone: _____	Fax: _____
Attendee(s): _____	Dept: _____
_____	Dept: _____
_____	Dept: _____
_____	Dept: _____
_____	Dept: _____
_____	Dept: _____

Please circle desired training date(s) and indicate number of attendees. Attach additional sheet if needed.

May 4, 2005 # of attendees _____

NPDES
STORMWATER QUALITY TRAINING FOR
- MUNICIPAL FACILITIES & ACTIVITIES -
Operations, Maintenance, Inspections

**A NO FEE
TRAINING**

DATE AND LOCATION:

WHEN: Thursday, October 21, 2004 - Half-Day Training
7:30 A.M. - 11:30 A.M. (Session I) OR 1:00 P.M. - 5:00 P.M. (Session II)

WHERE: Riverside County Flood Control District
1995 Market Street - Conference Rm. 1
Riverside, CA 92501 Phone: 951.955.1200

TRAINING: Riverside County NPDES Municipal Stormwater (MS4) Permits require annual training. Santa Ana RWQCB Permit also requires new employees receive training within six months of hire.

WHO SHOULD ATTEND:

- | | |
|---------------------|----------------------------------|
| • Building Services | • Warehouse/Receiving Personnel |
| • Parks Department | • Printing Services Personnel |
| • Fleet Services | • Building & Grounds Maintenance |

WORKSHOP TOPICS:

- | | | |
|--|-----------------------------------|-----------------------------------|
| • NPDES Regulatory Framework Overview | • Storage & Disposal of Chemicals | • Outdoor Loading Activities |
| • Municipal Stormwater Permit Requirements | • Vehicle Cleaning & Maint. | • Pavement & Parking Lot Cleaning |
| • Best Management Practices | • Pesticides & Fertilizers | • Parks Maintenance Activities |
| • Pollution Prevention Plans | • Painting Activities | |
| | • Landscape Maintenance | |

TO REGISTER: Please COMPLETE THE INFORMATION REQUESTED BELOW, PRINT CLEARLY AND FAX TO: (951)788-9965, Attention: NPDES Training Coordinator or e-mail: flood.fcnpdes@co.riverside.ca.us. Please bring a copy of your completed Registration form to the Training. **Registration deadline is October 8, 2004.** Seating is limited, so Register early!

Contact:

_____	Agency/Dept: _____
Phone: _____	Fax: _____
Attendee(s): _____	Dept: _____
_____	Dept: _____
_____	Dept: _____
_____	Dept: _____
_____	Dept: _____
_____	Dept: _____
_____	Dept: _____

Please circle desired training date(s) and indicate number of attendees. Attach additional sheet if needed.

NPDES
STORMWATER QUALITY TRAINING FOR
- MUNICIPAL FACILITIES & ACTIVITIES -
Operations, Maintenance, Inspections

**A NO FEE
TRAINING**

DATE AND LOCATION:

WHEN: Tuesday, April 26, 2005 - Half-Day Training
8:00 A.M. - 11:00 A.M.

WHERE: Riverside County Flood Control District
1995 Market Street - Conference Rm. 1
Riverside, CA 92501 Phone: 951.955.1200

TRAINING: Riverside County NPDES Municipal Stormwater (MS4) Permits require annual training. Santa Ana RWQCB Permit also requires new employees receive training within six months of hire.

WHO SHOULD ATTEND:

- Building Services
- Parks Department
- Fleet Services
- Warehouse/Receiving Personnel
- Printing Services Personnel
- Building & Grounds Maintenance

WORKSHOP TOPICS:

- NPDES Regulatory Framework Overview
- Municipal Stormwater Permit Requirements
- Best Management Practices
- Pollution Prevention Plans
- Storage & Disposal of Chemicals
- Vehicle Cleaning & Maint.
- Pesticides & Fertilizers
- Painting Activities
- Landscape Maintenance
- Outdoor Loading Activities
- Pavement & Parking Lot Cleaning
- Parks Maintenance Activities

TO REGISTER: Please COMPLETE THE INFORMATION REQUESTED BELOW, PRINT CLEARLY AND FAX TO: (951)788-9965, Attention: NPDES Training Coordinator or e-CharleneWarren@co.riverside.ca.us. Please bring a copy of your completed Registration form to the Training. **Registration deadline is April 18, 2005.** Seating is limited, so Register early!

Contact: _____ **Agency/Dept:** _____
Phone: _____ **Fax:** _____
Attendee(s): _____ **Dept:** _____
_____ **Dept:** _____
_____ **Dept:** _____
_____ **Dept:** _____
_____ **Dept:** _____
_____ **Dept:** _____

Please circle desired training date(s) and indicate number of attendees. Attach additional sheet if needed.

April 26, 2005 - Number of attendees _____

NPDES
STORMWATER QUALITY TRAINING FOR
- MUNICIPAL FACILITIES & ACTIVITIES -
Operations, Maintenance, Inspections

**A NO FEE
 TRAINING -**

DATE AND LOCATION:

WHEN: Tuesday, May 3, 2005 - Half-Day Training
 1:00 P.M. - 4:00 P.M.

WHERE: Rancho California Water District
 42135 Winchester Road
 Temecula, CA 92590 Phone: 951.296.6900

TRAINING: Riverside County NPDES Municipal Stormwater (MS4) Permits require annual training. Santa Ana RWQCB Permit also requires new employees receive training within six months of hire.

**TEMCULA
LOCATION**

WHO SHOULD ATTEND:

- | | |
|---------------------|----------------------------------|
| • Building Services | • Warehouse/Receiving Personnel |
| • Parks Department | • Printing Services Personnel |
| • Fleet Services | • Building & Grounds Maintenance |

WORKSHOP TOPICS:

- | | | |
|--|-----------------------------------|-----------------------------------|
| • NPDES Regulatory Framework Overview | • Storage & Disposal of Chemicals | • Outdoor Loading Activities |
| • Municipal Stormwater Permit Requirements | • Vehicle Cleaning & Maint. | • Pavement & Parking Lot Cleaning |
| • Best Management Practices | • Pesticides & Fertilizers | • Parks Maintenance Activities |
| • Pollution Prevention Plans | • Painting Activities | |
| | • Landscape Maintenance | |

TO REGISTER: Please COMPLETE THE INFORMATION REQUESTED BELOW, PRINT CLEARLY AND FAX TO: (951) 788-9965, Attention: NPDES Training Coordinator or e-mail CharleneWarren@co.riverside.ca.us. Please bring a copy of your completed Registration form to the Training. **Registration deadline is April 12, 2005.** Seating is limited, so Register early!

Contact: _____ **Agency/Dept:** _____
Phone: _____ **Fax:** _____
Attendee(s): _____ **Dept:** _____
 _____ **Dept:** _____
 _____ **Dept:** _____
 _____ **Dept:** _____
 _____ **Dept:** _____
 _____ **Dept:** _____
 _____ **Dept:** _____

Please circle desired training date(s) and indicate number of attendees. Attach additional sheet if needed.

May 3, 2005 # of attendees _____

Appendix E

Household Hazardous Waste/Antifreeze, Batteries, Oil, and Latex Paint Report

Other (explain):

Check the program type being reported (Use separate forms for each program type):

☐ Permanent; ☐ Temporary; ☐ Mobile; ☒ Recycle Only; ☐ Curbside (other than used oil);
☐ Door to Door; ☐ Other (explain) _____

F. WASTE VOLUMES COLLECTED

EPA ID # CAH 111 000 084

PA ID # CAH 111 000 084

		Management Method(s) Include percentage if more than one method was used							
		Weight	DI	FI	L	N	RC	RU	S
1. Flammable & Poison	Flammable solid/liquid	0							
	Bulked flammable liquids	0							
	Oil-base paint	0							
	Poison (excl. aerosols)	0							
	Reactive and explosive	0							
	Subtotal	0							
2. Acid	Inorganic acid	0							
	Organic acid	0							
	Subtotal	0							
3. Base	Inorganic base	0							
	Organic base	0							
	Subtotal	0							
4. Oxidizer	Neutral oxidizers	0							
	Organic peroxides	0							
	Oxidizing acid	0							
	Oxidizing base	0							
	Subtotal	0							
5. PCB-containing	PCB-containing paint	0							
	Other PCB waste	0							
	Subtotal	0							
6. Aerosol	Corrosive aerosols	0							
	Flammable aerosols	0							
	Poison aerosols	0							
	Subtotal	0							
7. Reclaimable	Antifreeze	3,613					100%		
	Car batteries	11,040					100%		
	Fluorescent bulbs	0							
	Latex paint	24,650					100%		
	Motor oil/oil products	21,675					100%		
	Oil filters	443					100%		
	Mercury (metallic)	0							
	Subtotal	61,421							
8. Other	Medical waste	0							
	Household batteries	750					100%		
	Other (scrap metal)	688					100%		
	Subtotal	1,438							
9. Asbestos		0							
10. CRT & E-waste		0							
11 Grand Total		62,859							

B. JURISDICTION

Public Agency	Riverside County Department of Environmental Health
Program Service Area	County of Riverside
Mailing Address	4065 County Circle Dr
City	Riverside
State	CA
Zip	92503
County	Riverside
Contact Person	Sandy Bunchek
Phone	(951) 358-5093
Fax Number	(951) 358-6970
E-mail Address	

C. PROGRAM TYPE

Check the program type being reported (Use separate forms for each program type):

☐ Permanent ☒ Temporary (periodic) ☐ Recycle only program ☐ Mobile
☐ Curbside (other than oil) ☐ Door to Door ☐ Other
 (Explain) _____

D. EPA ID Number

CAH 111 000 084

Murrieta (FY 04/05) – Sept 04, Jan 05 & May 05

Murrieta – County Road Yard

25315 Jefferson Ave.

Murrieta 92562

E. PARTICIPATION

Enter the total number of participants:

Permanent:

Temporary (periodic): 1,238

Mobile:

Curbside:

Recycle only:

Door to Door:

Other (explain):

Check the program type being reported (Use separate forms for each program type):

Permanent; ☒ Temporary; ☐ Mobile; ☐ Recycle Only; ☐ Curbside (other than used oil);
☐ Door to Door; ☐ Other (explain) _____

F. WASTE VOLUMES COLLECTED

EPA ID# CAH 111 000 084

		Weight	Management Method(s) Include percentage if more than one method was used						
			DI	FI	L	N	RC	RU	S
1. Flammable & Poison	Flammable solid/liquid	14,670	100%						
	Bulked flammable liquids	0							
	Oil-base paint	10,885		100%					
	Poison (excl. aerosols)	3,320	100%						
	Reactive and explosive	0							
	Subtotal	28,875							
2. Acid	Inorganic acid	782	100%						
	Organic acid	122	100%						
	Subtotal	904							
3. Base	Inorganic base	987	100%						
	Organic base	0							
	Subtotal	987							
4. Oxidizer	Neutral oxidizers	1271	100%						
	Organic peroxides	0							
	Oxidizing acid	0	0%						
	Oxidizing base	277	100%						
	Subtotal	1,548							
5. PCB-containing	PCB-containing paint	0							
	Other PCB waste	0							
	Subtotal	0							
6. Aerosol	Corrosive aerosols	163	100%						
	Flammable aerosols	1148	100%						
	Poison aerosols	328	100%						
	Subtotal	1,639							
7. Reclaimable	Antifreeze	1,658					100%		
	Car batteries	10,520					100%		
	Fluorescent bulbs	36					100%		
	Latex paint	16,150					100%		
	Motor oil/oil products	10,030					100%		
	Oil filters	364					100%		
	Mercury (metallic)	25					100%		
	Subtotal	38,783							
8. Other	Medical waste	183	100%						
	Household batteries	562					100%		
	Other	2,745	6%				84%	10%	
	Subtotal	3,490							
9. Asbestos		0							
10. CRT & E-waste		1,882					100%		
11. Grand Total		78,108							

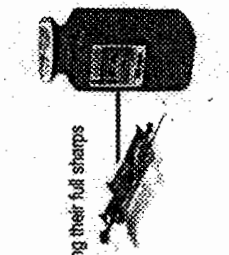
Mobile Household Hazardous Waste Collection Schedule

July 2004 Thru June 2005

Hours of Operation 9:00 AM until 2:00 PM

EASTERN REGION		CENTRAL REGION		WESTERN REGION	
Byline Area County Admin. Center 260 N. Riverside St. Byline - 92225 TB 723 E2	Nov. 13, 2004 Apr. 9, 2005	Beaumont Area Repplier Park 700 N. San Geronimo Ave. Beaumont - 92220 TB 723 E2	Nov. 6, 2004 May 7, 2005	Ceres Area City Corporation Yard 750 Corporation Yard Way Ceres - 91720 TB 743 C4	Sept. 24 & 25, 2004 Jan. 21 & 22, 2005 Apr. 22 & 23, 2005 June 3 & 4, 2005
Cathedral City Area 68-700 Avenida Lalo Guerrero 31316 Railroad Cyn. Rd. Cathedral City - 92234 TB 787 E7	Nov. 12 & 13, 2004 Mar. 4 & 5, 2005	Calimesa Area City Hall/Community Center 908 N. Broadway St. Blythe - 92225 TB 5491 E6	Mar. 26, 2005	Moravia Valley Area City Maintenance Facility 137601 Terra Blvd. Moreno Valley - 92553 TB 747 G2	Oct. 15 & 16, 2004 Feb. 4 & 5, 2005 June 17 & 18, 2005
Desert Hot Springs Area 13155 Foothill Station #37 65958 Pecos Blvd. Desert Hot Springs - 92240 TB 696 E4	Jan. 8, 2005	Castroville Area City of Canyon Lake 31316 Railroad Cyn. Rd. Canyon Lake - 92587 TB 867 E4	Apr. 16, 2005	Novato Area Norco Community Center 3900 Avenida Ave. Norco - 92860 TB 713 E3	Oct. 23, 2004 Mar. 19, 2005
Indian/Castaño Area One Federal Fairground 46-150 Avenida St. (Cane #6) Indian - 92201 TB 679 E2	Dec. 11, 2004	Hemet Area County Road Yard 595 N. Baseline Ave. Hemet - 92343 TB 811 A6	Nov. 19 & 20, 2004 June 24 & 25, 2005	Pedley Area County Road Yard 6851 Van Buren Blvd. Riverside - 92509 TB 484 E6	Sept. 3 & 4, 2004 Mar. 25 & 26, 2005
La Quinta Area Parking Lot South Side of Ave. 52 La Quinta - 92553 TB 849 E7	Oct. 2, 2004 Apr. 2, 2005	Lake Elsinore Area City Maintenance Facility 221 N. Langford St. Lake Elsinore - 92530 TB 866 E4	First Saturday of the month except in December and January	Riverside Area City Corporation Yard 8095 Lincoln Ave. Riverside - 92504 TB 715 D5	Sept. 11, 2004 Dec. 4, 2004 Mar. 12, 2005 June 11, 2005
Palm Springs Area Five Dept. Training Center 3000 E. Alvaro Rd. Palm Springs - 92262 TB 786 E1	Oct. 29 & 30, 2004 Apr. 29 & 30, 2005	Idyllwild Area County Road Yard 25780 Johnson Road Idyllwild - 92349 TB 814 C6	May 21, 2005	Thomas Bros. Garde-TB	
Rancho Mirage Area City Property 71150 San Jacinto Dr. Rancho Mirage - 92270 TB 818 E5	Apr. 9, 2005	Morristown Area County Road Yard 25315 Jefferson Ave. Morristown - 92562 TB 928 C6	Sept. 17 & 18, 2004 Jan. 28 & 29, 2005 May 13 & 14, 2005		
San Jacinto Area City Corporation Yard 910 Industrial Ave. San Jacinto, CA 92583	Feb. 26, 2005				
Caution: * ONLY 5 gallons of recyclable liquid waste or total of 50 pounds max. per car trip. * ONLY secured and marked containers accepted.		Caution: * Collection sites will close if rained out or excessive winds. * Absolutely NO business or non-profits water. NO 30 or 55 gallon drums.		Visit our Web Site at www.rivcoch.org	

Household Hazardous Waste Information Hotline (800) 304-2226 or (951) 358-5256 / Visit our Web Site at www.rivcoch.org

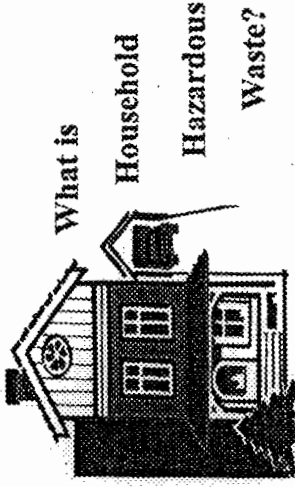


Sharps Program
Sharps containers are available, while supplies last, at HHW collection sites for Riverside County Residents. Residents may bring their full sharps container to a collection site for proper disposal.

Sharps Needles Safety Tips
Put sharps in the proper disposal container immediately after use. Do not try to recycle your used needles/syringes. Do not bend or break needles/syringes after use. Do not put the cap back on the needles. Do not dispose of sharps in the trash.

KEEP ALL SHARPS AND DISPOSAL CONTAINERS OUT OF REACH OF CHILDREN

See information Bulletin #01-01 www.rivcoch.org/01-01 for more information on how to dispose of used needles & syringes at home.



What is
Household
Hazardous
Waste?

KITCHEN
Acetone cans, Aluminum cleaner w/ acid, Ammonia-based cleaner, Drain opener w/ lye, Floor care products w/solvent, Furniture polish, Oven cleaner, and Rodent Poison

BATHROOM
Artist's paints and mediums, Flea powder, Household batteries, Kerosene lamp oil, Lighter fluid, Moth balls flakes, Pesticide chemicals, Rug cleaner, Spot remover w/ solvent, shampoos

GARAGE
Antifreeze, Auto batteries, Transmission fluid, Brake fluid, Carburetor cleaner, Chrome polish, Gasoline, Diesel fuel, Engine degreaser, Motor oil

GARDENING
Fertilizer, Fungicide, Insecticides, Pesticides, Moss killer, Slug and snail poison, Weed killer/herbicides

WORKSHOP
Chlorine bleach, Deodorizer/Air freshener, Disinfectant, Mercury, Nail polish remover, shoe dye, toilet, tub and tile cleaner

MISCELLANEOUS
Chemistry set, Fiberglass & epoxy resins, Glue w/ solvent, Gun cleaner, paint thinner/turpentine, snapper w/solvent, Paint thinner/turpentine, Photographic chemicals, Varnish, Wood preservative, Caulking material



In Riverside County, there are two drainage systems - sewers and storm drains. Sanitary systems are connected to treatment plants, but the storm drain system is designed to prevent flooding by carrying excess rainwater away from streets. It does NOT connect to a treatment facility and was NOT designed to be a waste disposal system.

You can help by considering alternatives to harsh chemical cleaners, not over-watering your lawn, don't blow yard waste into the street, replace hoses down with a brown and shovel, pick up pet waste and dispose of it, and use trash containers for all non-hazardous waste.

To report illegal storm drain disposal, other environmental services, or to obtain additional storm drain pollution prevention information, please call 1-800-506-3555

County of Riverside
Community Health Agency
Department of Environmental Health
Hazardous Materials Management Division
www.rivcoeha.org



Household Hazardous Waste Collection Programs



ATTENTION RIVERSIDE
COUNTY RESIDENTS
Hotline (800) 304-2226
Or
Phone (951) 358-5256

HAZARDOUS MATERIALS MANAGEMENT DIVISION HOUSEHOLD HAZARDOUS WASTE / ABOP

COUNTY OF RIVERSIDE • COMMUNITY HEALTH AGENCY DEPARTMENT OF ENVIRONMENTAL HEALTH



4861 COUNTY CIRCLE DRIVE
P.O. BOX 7489
RIVERSIDE, CA 92512-7489

ABOP Sites Collect Antifreeze, Batteries, Oil, and Latex Paint

ABOP's are open Saturdays 9:00 AM to 2:00 PM

*Palm Springs is open from 7:00 AM to 12:00 PM during July, Aug and Sept

ABOP's are Closed Holiday Weekends

Pedley ABOP: 6851 Van Buren Blvd. + Riverside + 92509

Palm Springs* ABOP: 3090 E. Alejo Rd. + Palm Springs + 92262

Murrieta ABOP: 25315 Jefferson Ave. + Murrieta + 92362



Conditionally Exempt Small Quantity Generator (CESQG)

What is a CESQG? Businesses that generate 27 gallons or 220 lbs. of hazardous waste, or 2.2 lbs of extremely hazardous waste per month are called CESQGs. Businesses are required to use a licensed hazardous waste hauler to manifest and transport their waste. The most common CESQGs are painters, print shops, auto shops, builders, churches, schools, non-profit groups and property managers.

What is the CESQG Program? This Program is a hazardous waste pick-up disposal service for eligible businesses/non-profit organizations in the County of Riverside. This Program provides small quantity generators with a legal and affordable way to dispose of their waste with all legal documentation provided as part of the service.

How do I get the service? To arrange an appointment for the CESQG Program, call 1 (800) 952-5588. A disposal fee will be charged based on the type and amount of waste.

Sponsored by Riverside County Waste Management Department
Household Hazardous Waste Rural Collection

Hours of Operation 10:00 am to 2:00 pm
COLLECTION MAY BE CLOSED DURING INCLEMENT WEATHER

Aguanga Fire Station: October 9, 2004, June 11, 2005 and October 8, 2005
Cottonwood Fire Station - 44222 Saga Road, north of Hwy 79

Anza Transfer Station: Sept. 18, 2004, Mar. 12, 2005, Sept. 17, 2005, and Dec. 3, 2005
40320 Terwilliger Road on the Anza Landfill property, south of Hwy 371 and adjacent to the Cahulla Reservation

Desert Center Landfill: February 3, 2005

17-991 Kaiser Road, north of I-10 and west of Highway 177

Mecca II Landfill: October 23, 2004, May 21, 2005 and October 22, 2005

95-250 66th Ave, approximately two miles east of Hwy 111 and north of the Salton Sea

Pinon Flat Transfer Station: November 6, 2004, May 7, 2005 and November 5, 2005

Southern end of Pinnon Flats Road

For information call (951) 486-3200 or www.rivcoeha.org

Appendix F

Proposed Revisions to Watershed SWMP

Appendix F (2)
Revised Reporting Form

3. MUNICIPAL (SECTION H.1) CONT.

- 4) Assessment of the amount and type of debris removed from catch basins, streets, and open channels, including an identification of problem areas that generate the most pollutants:

Facility	Type of Debris	Approx. %	Problem Areas that Generate Most Pollutants
Catch basins	Vegetative Litter		
	Anthropogenic Litter		
	Sediment		
	Other man-made debris	0.0	tons (wet weight)
Total			
Streets	Vegetative Litter		
	Anthropogenic Litter		
	Sediment		
	Other man-made debris	0.0	tons (wet weight)
Total			
Open Channels	Vegetative Litter		
	Anthropogenic Litter		
	Sediment		
	Other man-made debris	0.0	tons (wet weight)
Total			
Facility Total			tons (wet weight)

Appendix F (1)
Existing Reporting Form

MUNICIPAL (SECTION H.I), CONT.

- 4) Assessment of the amount and type of debris removed from catch basins, streets, and open channels, including an identification of problem areas that generate the most pollutants:

Facility	Type of Debris	Amount (tons)	Problem Areas that Generate Most Pollutants
Catch basins	Paper Plastic Wood Glass Metal Vegetative Litter Other man-made debris		
Total		0.0	tons (wet weight)
Streets	Paper Plastic Wood Glass Metal Vegetative Litter Other man-made debris		
Total		0.0	tons (wet weight)
Open Channels	Paper Plastic Wood Glass Metal Vegetative Litter Other man-made debris		
Total		0.0	tons (wet weight)
Facility Total		0.0	tons (wet weight)

Appendix G
Monitoring Annual Report
(See Volume 2)