

BMP 3.1 Storm Sewer Mapping

Measurable Goal 3.1.1: *Develop map showing the location of all outfalls and the names and locations of all waters of the U.S. that receive discharges from those outfalls.*

Status: The storm drain system facility map database was completed prior to SWMP approval. No revisions or additions were made during Year 5.

Proposed Modifications: None.

Planned Year 6 Activities: Add new facilities as completed.

Measurable Goal 3.1.2: *Provide ongoing database maintenance and list all revisions in annual report.*

Status: No changes were made to the storm drain maps in Year 5.

Proposed Modifications: None

Planned Year 6 Activities: Continue to update and maintain storm drain maps as needed.

Measurable Goal 3.1.3: *Make PDF files available by Year 1*

Status: Completed; PDF files of the storm drain system maps are posted on the Project Clean Water website:http://www.sbprojectcleanwater.org/storm_drain_atlas.html

Proposed Modifications: None

Planned Year 6 Activities: The PDF files will be updated whenever there are revisions to the maps.

BMP 3.2 Storm Water Ordinance

Measurable Goal 3.2.1.: *Adopt and enforce ordinance by the end of Year 1.*

Status The Board approved the ordinance on September 25th 2007. See discussion in Year 2 Annual Report.

Proposed Modifications: None.

Planned Year 6 Activities: Enforcement of the Storm Water Ordinance (Chapter 29 of the County code) will continue as needed to eliminate non-storm water discharges. Warning Notices, Notices of Violation, Administrative Fines, and Criminal Prosecution will be used as appropriate.

Measurable Goal 3.2.2 : *Evaluate effectiveness of Storm Water Ordinance based on enforcement activities and abatement results. Make recommendations for improvement where inadequacies are identified; provide schedule or timetable to implement improvements (Year 2).*

Status: The Storm Water Ordinance (Chapter 29 Article IV) prohibits the discharge of pollutants into the storm drain system and authorizes the Public Works Department to enter a facility that shows evidence of a possible illicit discharge to the storm drain system. Enforcement includes fines and administrative penalties.

As described in the Storm Water Management Program, the approach for addressing illicit discharges is first to educate the responsible party. It is critical to explain that polluted discharges are prohibited because of their impacts to water quality. Most people don't recognize the connection. Communication is most effective through face-to-face contact which may or may not be supported by or followed-up with a letter.

In Year 5, there were 29 cases reported to Project Clean Water staff. Of those, there was one Notice of Violation (NOV) concerning clean-up of a large homeless encampment located on private property. NOVs are written to property owners when there is an active discharge of pollution into the storm drain and where efforts to abate a discharge failed. Any written correspondence associated with a case that is not an NOV is retained as a communication record. Where abatement is required, the written communication is termed "Notice of Correction" to allow the responsible party a reasonable and appropriate period of time to comply.

In Year 5, all 29 cases were managed and corrected through awareness, education, referral, and/or direct abatement.

Proposed Modifications: None

Planned Year 6 Activities: Continue to evaluate effectiveness of the Storm Water Ordinance based on enforcement activities and abatement results. Make recommendations for improvement where inadequacies are identified.

BMP 3.3 Education & Outreach

Measurable Goal 3.3.1: *Provide Mutt Mitts™ for proper pet waste disposal and document usage.*

Status: County Parks distributes dog waste bags to select County parks and open spaces in the County unincorporated areas with support from local non-profit support. In Year 5, 340,000 bags were dispensed on the south coast and 38,000 in North County. An additional

88,100 dog waste bags were dispensed at nine stations along the Atascadero bike trail by Project Clean Water.

For this permit year, the County distributed a total of 466,100 dog waste bags.

Proposed Modifications: None

Planned Year 6 Activities: Continue distributing dog waste bags.

Measurable Goal 3.3.2: *Continue implementation and provide an annual summary of County Resource Recovery and Waste Management Division’s existing recycling programs and household hazardous waste collection program (years 1-5).*

Solid Waste Handling and Recycling. The County Resource Recovery and Waste Management Division provides a broad and comprehensive program for the management of solid waste in the unincorporated areas including collection, recycling, and disposal of solid waste, and also the abatement of illegal dumping of waste. For example, one of the most common problems is dumping of household greenwaste, especially for those properties adjacent to creeks. The Resource Recovery and Waste Management Division mission is: “To protect the public health and environment of our community by efficiently managing waste products and utilities with a focus on resource conservation.”

The Resource Recovery and Waste Management Division provides outreach and media campaigns to a wide range of targeted communities. The Division ran a two-week print ad campaign in North and South County newspapers on proper hazardous waste disposal.

The following table summarizes amounts of solid and hazardous materials that were removed from the waste stream, thereby minimizing illegal dumping.

**Table 3-1
Amount Waste Collected Recycled**

Amount Collected	Waste Stream
9,021 gallons	Certified Collection Centers (and 2,120 filters)
3,735 gallons	Community Hazardous Waste Collection Centers (3,000 filters)
525 gallons	Santa Ynez Valley ABOP (250 filters)
1,405 gallons	Goleta ABOP (1,500 filters)
575 gallons	South Coast Transfer Station load check
871 gallons	Hazardous Waste collection Events (Santa Ynez and New Cuyama)
<u>3,725 gallons</u>	Agric. Oil collection Program
19,867 gallons	Total Oil
755,867 lb	EWaste County Transfer Station
<u>27,081 lb</u>	EWaste events (Cuyama and Santa Ynez)
549,964 lb	Total electronics

Amount Collected Waste Stream

503,954 lbs	Community Hazardous Waste Collection Center (UCSB)
<u>46,010 lbs</u>	Hazardous Waste events (Cuyama and Santa Ynez)
549,964 lbs	Total household hazardous waste collected

In addition, the following volunteer cleanup efforts removed additional trash from the creeks and ocean:

**Table 3-2
Volunteer Clean Ups**

Amount Collected	Participants	Creek or Beach	Event or Date
5,110 lbs	1,267	28 beach and creek sites County wide	Coastal Cleanup Day, Sept 25 2010
282 lbs	17	4 local Creeks	Creek Week, fall 2010
550 lbs	15	Isla Vista Beach	July, 2010
100 lbs	15	Atascadero Creek	July, 2010
90 lbs	6	Devereux Creek	July, 2010
300 lbs	8	Maria Ygnacio Creek	July, 2010
1,490 lbs	50	Blosser Channel	September, 2010
280 lbs	28	Arroyo Burro Beach	Parks: July-April 2011
320 lbs	123	Goleta Beach	Parks; Jan-June 2011
160 lbs	16	Jalama Beach	Parks; Oct & May 2011
300 lbs	131	Arroyo Burro Beach	WRC; 6 Sundays

Isla Vista Student Move-Out Week.

In spring 2011, the Resource Recovery and Waste Management Division coordinated waste removal in Isla Vista during end of the year move-out by the student residents. Each year students leaving the community for the summer break produce huge volumes of trash that must be continuously removed throughout the day to prevent arson, vandalism, and contamination of the storm drains. Special services are provided during the two-week period of move-out from June 8th to June 24th. This year a total of 608 tons of material was removed from the streets of Isla Vista. Last year during this same period of time 532 tons were removed.

Backyard Composting. County provides information brochures and offers greatly discounted composting bins for sale once per year at two locations in Santa Barbara and Santa Maria.

Business Recycling Program. Business recycling is mandatory in the unincorporated areas in order to reduce the volume of the landfill waste stream.

Christmas Tree Recycling. Recycling programs for Christmas trees are located throughout the County following the holiday season. The trees are then recovered and ground for mulch. This keeps trees from being illegally dumped into creek channels especially at road crossings where access is easy.

Construction & Demolition Debris Recycling. Construction and demolition materials that are most frequently recovered and recycled in Santa Barbara County are wood, concrete, asphalt, and metal. Gypsum wallboard, carpet, and carpet padding are also being processed and recycled in the area.

Electronics Recycling Program and Household Hazardous Waste. See Table 3-1 for amounts of electronic wastes recycled or collected in Year 5. Brochures were distributed at all public events and at the County Hazardous Waste Center.

The following brochures of each type were distributed in Year 5:

- Electronic Waste (Bilingual) – 700
- Pharmaceutical Waste (English only) – 4,700
- Sharps – 1,300
- Hazardous Waste Collection Event Flyers/Newspaper Inserts (Bilingual) – 27,000

The following household hazardous waste / E-Waste collection events were held in Year 5:

- October 2, 2010 at the New Cuyama Recycling and Transfer Station – 30 participants
- October 3, 2010 at the Santa Ynez Valley Recycling and Transfer Station – 282 participants
- April 3, 2011 at the Santa Ynez Valley Recycling and Transfer Station – 337 participants

The following media campaigns were implemented in Year 5:

- HHW Collection Events – For both of the Santa Ynez events, we included newspaper inserts (flyers) in the Santa Ynez Valley News and ran ads in the Santa

Ynez Valley Journal. We also ran radio ads on KSYV (Mix 96). For the Cuyama Valley event, we mailed flyers directly to residents in Cuyama.

Used Oil Recycling – In June 2011, we ran newspaper ads in the Independent, Daily Sound, Santa Ynez Valley News, and the Santa Ynez Valley Journal. We ran radio ads on KRAZ Country, KSYV (Mix 96), KRTO (Mega 97.1), KIDI (La Buena), KTAP (Radio Ranchito), KSPE (La Preciosa), and KIST (Radio Bronco).

Electronics Recycling – In June 2011, we ran newspaper ads in the Independent (online and in print), Daily Sound (online and in print), Noozhawk, Santa Ynez Valley News, and the Santa Ynez Valley Journal.

Green Award Program. In Year 5, the County participated in the third year of a County-wide Green Business Program; www.greenbizsbc.org 31 County cities, utilities, agencies, districts and non-profits are funding the program in four business sectors (Hotels, Restaurants, Automotive, and Office and Retail). 23 businesses were certified in the third year of the program and recognized at an awards ceremony in February. County Water Resources and Resource Recovery Waste Management Division staff continue to serve on the Steering Committee. PCW has been a part of the check list development in order to ensure that meeting storm water pollution prevention requirements is a criterion for green business certification. In addition, PCW and pollution prevention information is included on the website's Resources page.

A 3 year recertification cycle was voted on by the Green Business Program partners. Additionally, the Policy & Procedure document allows for revocation of certification for serious violation of environmental regulations and failure to maintain Green Business standards.

Green Waste Recycling. <http://www.countyofsb.org/pwd/rrwmd/CurrentActivities.htm> The County of Santa Barbara continues to implement an outreach campaign to encourage people to recycle their green waste at curbside rather than throw it into their trash containers or otherwise discard into the environment. The campaign is also designed to educate the public about the types of green waste that can and cannot be placed in green waste recycling containers.

Mulch Program. Free mulch is available for pickup at both the South Coast Recycling and Transfer Station and the Santa Ynez Valley Recycling and Transfer Station. If a resident wants mulch to be delivered, there is a charge depending on the volume requested. Mulching reduces erosion and improves health of soil.

Sharps Collection Program. Home Generated Sharps (HGS) are needles, syringes with needles, and disposable lancets. HGS are collected for free Santa Barbara County Public Health Department Carpinteria Clinic, the Santa Barbara County Public Health Department

Lompoc Clinic, Santa Barbara County Public Health Department Santa Barbara Clinic, Santa Barbara County Public Health Department Franklin Clinic, and the Santa Barbara County Public Health Department Santa Maria Clinic.

Number of brochures distributed: Home-Generated Sharps (Bilingual) – 1,300.

Operation Medicine Cabinet. In Year 4, Resource Recovery established Operation Medicine Cabinet, which allows residents to bring all types of unwanted medications, including prescription and over-the-counter drugs, to free drop-off locations countywide. Drop boxes are located at each of the Sheriff’s nine substations, providing a safe, convenient way to dispose of household medications. By the end of the Year 5, the program collected roughly 5,000 pounds of unwanted medications, or 1,000 more than Year 4.

Proposed Modifications: None.

Planned Year 6 Activities: Reporting on ongoing programs and commitments will continue; no additional Year 6 activities are recommended.

BMP 3.4 Spill Complaint and Response

3.4.1 Measurable Goal: *Respond to 100% of complaints of illicit/illegal discharge within 24 business hours of receiving the complaint, referral or notice.*

Status: All complaints, referrals and notices of illicit/illegal discharges are responded to within 24 business hours of receipt.

Proposed Modifications: None

Planned Year 6 Activities: A 24 business-hour response to all complaints will continue in Year 6.

3.4.2 Measurable Goal: *Document response to complaints, notices and referrals received.*

Status: The County’s Project Clean Water program received and recorded 29 complaints or discoveries for this permit year.

The following table breaks down cases by responsible party:

**Table 3-3
Complaints & Discoveries Summary Table**

Responsible	# Cases
Business	3
Residence	17
Contractor	3
County (Roads, Fire)	1
Property Manager	1
Homeless	2
Open space / park	1
<u>Unknown / Undetermined</u>	<u>1</u>
Total	29

Of these, one was forwarded to the City of Santa Barbara which resulted in abatement.

There were 10 cases with no evidence of discharge (not observed or was misreported, not a discharge); 6 cases where the discharge or problem had already occurred and abatement was no longer possible. Of these, 5 cases had written follow-up with recommendations or guidance for improved BMPs. There was one Notice of Violation (Y5-8) to a carpet cleaning contractor and the landlord of the building cleaned, where wastewater was discharged into a dirt field / open space area of Isla Vista.

There was one case where the discharge was investigated but a source undetermined. In this case, County staff was unable to locate a source. The property owner hired a plumber who was also unable to locate source. Since the initial report, the discharge has not occurred again; however the case remains open and unresolved.

The remaining 12 cases resulted in correction or abatement. These cases are summarized in Table 3-4.

**Table 3-4
Abatement Cases**

Case	Abatement
Y5-2	Leaking irrigation system. Repaired promptly within 24-hrs.
Y5-3	Residential vehicle dripping oil onto street. Clean-up performed immediately by tenant using dry absorbent/sweep. Also, tenant installed oil absorbent mat under vehicle upon staff recommendation.
Y5-5	Used oil spilling from back of truck. Located on City Santa Barbara streets. Response and abatement by

Case	Abatement
Y5-6	City of Santa Barbara. Residential vehicle dripping oil onto street. Clean-up performed immediately by tenant using dry absorbent/sweep.
Y5-7	Homeless encampment. All trash and material removed by property owner within two weeks. Sheriff present during clean-up activity.
Y5-9	During installation of a residential retaining wall, dirt spilled into a concrete-lined ditch. Property owner removed the dirt and swept ditch promptly.
Y5-10	Water in roadway from an inadvertent testing of automatic sprinklers. No pollutants associated with discharge. Sprinklers were adjusted, runoff stopped.
Y5-12	Homeless encampment cleaned up by county (under contract Service Master).
Y5-13	Intermittent septic discharge entered storm drain. System required maintenance, and was pumped by licensed contractor. Follow-up inspections demonstrate no further discharges. Case managed by Public Health EHS staff.
Y5-19	Rural property owner disposed of various solid waste over period of many years on their private property near drainage course. Case forwarded to Public Health EHS staff as a regulated solid waste disposal site. Property owner obtained permit for proper disposal; material adjacent to channel was removed.
Y5-25	Green waste (yucca flowers) disposed in dry channel. Green waste was removed from channel by property owner.
Y5-28	Radiator fluid spilled into street. Property owner cleaned with absorbent material and broom.

Proposed Modifications: None

Planned Year 6 Activities: Continue with documentation of response efforts by PCW staff.

3.4.3 Measurable Goal: *Respond to 100% of calls to County Departments within 24 hours. Complaints outside direct County jurisdiction are forwarded to appropriate regulatory agency responsible for elimination of illegal discharges. In such cases, County will verify course of action taken by the appropriate agency within three working days and maintain record of that outcome in the Project Clean Water database. Where the County of Santa Barbara has enforcement authority (i.e., Planning and Development, Solid Waste, Fire Department), County will respond directly and identify and control or eliminate illicit discharges.*

Status: PCW responded to 100% of calls within 24 hours. Complaints outside direct County authority are forwarded to appropriate regulatory agency within 24 hours. Where those complaints were forwarded, staff confirmed receipt of the complaint and course of action by the agency within 24 hours.

Proposed Modifications: None

Planned Year 6 Activities: Continue response and forward complaints within 24 business hours.

3.4.4 Measurable Goal: *The County will review complaint response protocols on an annual basis, in particular for the response, follow-up, and referral outcomes, to assure that abatement and enforcement measures are being implemented. If shortcomings are identified, recommendations for improved protocols will be made. The goal of successful complaint response is to assure that illicit discharges are cleaned-up in a timely manner and enforcement action taken if appropriate, in order to protect water quality.*

Status: Responses to each complaint are reviewed regularly by PCW staff. Experiences from prior follow-ups are brought to bear upon current complaints to help in communication or abatement. The current approach has proven effective for the past several years; no changes were made this permit year.

Proposed Modifications: None

Planned Year 6 Activities: Continue to evaluate complaint response protocols in staff meetings and revise as appropriate.

BMP 3.5 Commercial/Industrial Facility Inspections

3.5.1 Measurable Goal: *The Fire Department is responsible for inspecting sites and monitoring their compliance with hazardous materials best management storage practices and spill response as authorized under the County’s CUPA program. Fire Department shall continue to inspect and monitor all regulated commercial and industrial facilities that use, store, or generate hazardous materials/wastes. Continue reporting, recordkeeping, and spill response as directed under the current regulatory programs.*

Status: The Fire Department’s County Hazardous Materials Inspection section has state-mandated reporting and recordkeeping standards. Pursuant to mandated timelines, these reports will be available on September 30th.

The inspection forms used for all County Fire Department inspections of businesses that generate hazardous waste or handle hazardous materials (see “Business Plan / CalARP” and “Hazardous Waste Generator” inspection forms) include notations highlighting the following code requirements:

HSC 25504(b) “...prevention/mitigation measures to protect people/environment, evacuation/notice procedures”

HSC 25507 “Immediate reporting of a release to 911 and State OEA”

Business Plans / CalARP Form:

CCR 22 66265.31 “Good housekeeping practices in place”

CCR 22 66265.171 “Containers are in good condition / inspected weekly”

CCR 22 66265.173 “Containers are closed except when adding / removing

Facilities that are subject to any CUPA program are inspected either annually or triennially. Those that are found to be out of compliance in a manner that could threaten the waters of the State, are required to return to compliance within 30 days or less depending on the severity of the issue and possible consequences. Other compliance issues such as paperwork deficiencies are dealt with as quickly as possible.

Proposed Modifications: None

Planned Year 6 Activities: Continue performance of hazardous materials generators inspections results in the annual report.

3.5.2 Measurable Goal: *County Environmental Health Department is responsible for inspecting all facilities that sell or give away food. Routine inspections are conducted annually with frequent follow-up and enforcement, based upon complaints or violations. Continue ongoing reporting, record-keeping, and complaint response as directed under the current regulatory programs.*

Status: The County Public Health Department’s Environmental Health Service specialists perform routine annual inspections and complaint investigations at all retail food facilities, as authorized by Health & Safety Code Section 113725 and County Health & Sanitation Code Chapter 18. This inspection program follows state-mandated reporting and recordkeeping standards for food service facilities. In addition, the septic system inspection program is an effective program where private pumpers are required to submit reports to EHS whenever they make a septic system inspection. Thus, qualified inspectors submit regular reports that address system deficiencies including surfacing liquid waste. Results of these inspection programs indicate that 81% of permanent food facilities requiring inspections received those inspections in Year 5.

Proposed Modifications: None

Planned Year 6 Activities: Continue food facility routine inspections and periodic training of inspectors during annual staff meetings.

3.5.3 Measurable Goal: *Perform business inspections at potentially polluting businesses and operations that are not regulated or not otherwise inspected on a routine basis by Public Health Department (Community Health Program, Liquid Waste Program) or Fire Department (CUPA Program). Measurable goals will include annual routine inspection of 50% of the prioritized businesses and operations that may be sources of illicit discharges.*

Status: This program was designed to identify and eliminate possible storm water pollution coming from businesses within the County’s SWMP permit area, and that are not otherwise inspected by Environmental Health (food service facilities) or County Fire (hazardous waste generators). The Business Inspection Program is discussed in detail in the Annual Reports for Years 1 and 2.

The new list of businesses was categorized into business types or categories using a similar nomenclature as the original list, which were based on a state business tax code. (The County does not issue business licenses or otherwise track businesses by type.)

These categories include:

**Table 3-5
Business Categories**

Hardware, Garden, Appliance
Arborist; Contractor; Construction,
Building Materials
Contractors, Manufact. & Wholesalers
Bldg Material
Automotive Vehicles, Trailers, Parts,
equipment
Automotive Supply Stores
Hotel
Farm, Tobacco, Alcoholic Beverage,
Food Processing
Heavy Industrial Equipment & Misc
Machinery
Cleaner / Laundry
Equine
Golf Course, Polo Field
Nursery

During Year 4, seventy-eight new businesses were identified using the phone book and internet; forty were inspected. During Year 5, forty-two new businesses were added, bringing the list to a total of 120. During Year 5, sixty-four businesses were inspected.

There were no businesses that were causing an active discharge of pollution into the storm drain system; there were no violations of County code. There was one business where observations warranted a correction or clean-up effort by the business, not because they were discharging pollution, but because practices could be improved to prevent a potential discharge of pollutants (e.g. trash on premises to be cleaned, used kitchen oil was temporarily stored outside in uncovered container). In this case, County staff outlined the practices to be modified in a letter, and provided follow-up investigations to verify compliance.

There was one business with exceptional business practices that was provided a certificate of recognition – Ian’s Tire on upper State Street in Santa Barbara. This positive recognition approach was first implemented in Year 4.

Proposed Modifications: None

Planned Year 6 Activities: Continue to inspect new businesses and provide follow-up accordingly. Reward good business practices with certificates of exceptional practices.

3.5.4 Measurable Goal: *Evaluate effectiveness of business inspections based on enforcement activities and abatement results. Make recommendations for improvement where inadequacies are identified; provide schedule or timetable to implement improvements (year 2-5).*

Status: During Year 5, there was no enforcement activity required as a result of the PCW business inspections. Although no discharges were identified, one business required minor corrections to improve site or operational practices. Information on recommended improvements / correction was provided immediately to the business manager at the time of the inspection and was recorded through written follow-up instructions. Follow-up visits by the inspector resulted in corrections completed within the time frame specified.

Proposed Modifications: None

Planned Year 6 Activities: Continue to evaluate the effectiveness of the program throughout the year and make changes as needed.

BMP 3.6 Field Investigations and Abatement

3.6.1 Measurable Goal: *Inspect targeted urbanized creeks within the County permit area twice annually with follow-up inspections as appropriate to ensure abatement of violations.*

Status: Creeks within the permit area are walked within the permit-area boundaries by both PCW staff and Flood Control staff during the year. Inspectors are looking for trash and other pollutants or human activities that could significantly impact water quality, such

as homeless encampments, green waste dumping, and excessive animal waste. The following table documents the dates and discoveries, if found, during creek walks in Year 5.

**Table 3-6
Creeks Walked Year 5**

Stream	*Date Walked	Discoveries	Comments
Alamo Pintado	4/7/11 fc, 11/19/10pcw	None	
Arroyo Paredon	3/16/11 fc, 11/18/10pcw	None	
Atascadero	3/28/11 fc, 10/22/10pcw	Trash	Cleaned by staff
Buena Vista	9/16/10pcw, 5/12/11pcw	None	
Carpinteria	3/16/11 fc, 9/30/10pcw	None	
Cieneguitas	3/31/11 fc, 11/18/10pcw	None	
Devereux	3/14/11 fc, 10/8/10pcw	Trash	Cleaned by staff
Garapata	10/20/10pcw, 5/12/11pcw	None	
Hot Springs	12/3/10pcw, 5/11/11pcw	None	
Hospital	3/31/11 fc, 11/4/10pcw	None	
Las Palmas	10/8/10pcw, 5/12/11pcw	Trash	Cleaned by staff
Las Vegas	12/8/10pcw, 5/11/11pcw	None	
Maria Ygnacio	3/31/11 fc, 12/8/10pcw	None	
Montecito	4/6/11fc, 12/3/10pcw	None	
Oak	3/23/11 fc, 12/3/10pcw	None	
Orcutt /Orcutt	3/15/11 fc, 11/19/10pcw	Trash	Cleaned by staff
Solmon			
Picay	3/23/11 fc, 9/16/10pcw	None	
Romero	4/4/11 fc, 9/16/10pcw	None	
San Antonio	3/30/11 fc, 12/8/10pcw	None	
South Coast			
San Antonio	3/29/11 fc, 11/19/10pcw	None	
Los Alamos			
San Jose	3/28/11 fc, 12/2/10pcw	None	
San Pedro	3/28/11 fc, 12/2/10pcw	None	
San Ysidro	4/4/11 fc, 12/1/10pcw	None	
Santa Monica	5/12/11pcw, 8/27/10pcw	Trash	Cleaned by staff
Tecolote	3/14/11 fc, 11/12/10pcw	None	
Toro Canyon	4/4/11 fc, 10/7/10pcw	None	
Zanja De Cote	4/28/11pcw, 11/19/10pcw	None	

* (fc = Flood Control staff; pcw = Project Clean Water staff)

Proposed Modifications: None

Planned Year 6 Activities: Continue to walk urbanized creeks in the permit area twice annually.

3.6.2 Measurable Goal: *Ensure conversion of failing septic systems to sewer when the system is within 200 feet of an approved sewer system, as determined by EHS.*

Status: This measurable goal tracks an ongoing program implemented by the County Environmental Health Services to inspect and require conversion of failing septic system where a sanitary trunk line is within 200 feet, following Chapter 7 of the California Plumbing Code requirements.

In Year 5, no parcels were required to connect to sewer.

Proposed Modifications: None

Planned Year 6 Activities: Ongoing requirement will continue; any conversions that occur during Year 6 will be reported in the Year 6 Annual Report.

3.6.3 Measurable Goal: *Take action to abate deficiencies that are identified on septic system pumper reports.*

Status: When a septic system is serviced, county code requires that it be inspected and that the inspector file a report documenting the results of the inspection with Environmental Health Services. When an inspection report identifies deficiencies with the system, property owners are sent notices directing them to make necessary corrections within a specified time frame. Follow-up notices are sent if the property owner fails to comply as directed by the initial notice. Escalating enforcement action is implemented against property owners that fail to correct noted deficiencies.

In Year 5, one septic system was in failure, resulting in surfacing liquid waste. This system discharge was abated.

Proposed Modifications: None

Planned Year 6 Activities: Environmental Health Services will continue to address deficiencies in pumper reports through Year 6 pursuant to this BMP.

3.6.4 Measurable Goal: *Eliminate 100% of all other illicit discharges reported to or discovered by County staff.*

Status: 100% of all other illicit discharges reported or discovered by PCW staff were documented as complaints or discoveries and addressed within 24 hrs. Follow-up field investigations eliminated all illicit discharges.

There were sixty complaints received at Environmental Health Services in Year 5 (see MG 3.4.2 for complaints received by Project Clean Water). All sixty were abated, with no cases ongoing. Of these, fifty-six were sewage related complaints and four were non-sewage.

This ratio is higher for sewage-related complaints because non-sewage complaints are typically forwarded to Project Clean Water for response and follow-up.

Proposed Modifications: None

Planned Year 6 Activities: Ongoing activities to eliminate illicit discharges will continue during Year 6.

3.6.5 Measurable Goal: *Establish and implement program to prevent ongoing recurrence of illicit discharges through sanctions and penalties applicable to those businesses and operators that have been inspected and previously cited (i.e., repeat offenders). Develop program by Year 2 and implement Year 3.*

Status: There were no cases of ongoing or recurring illicit discharges or repeat violations during Year 5.

Proposed Modifications: None

Planned Year 6 Activities: The County will continue to utilize the enforcement actions provided by the County's Storm Water Ordinance to prevent the ongoing recurrence of illicit discharges by business owner and operators that have been previously inspected and cited. PCW will continue to utilize a systematic tracking system for cases previously inspected and cited to schedule and track follow-up appointments.

3.6.6 Measurable Goal: *Evaluate effectiveness of abatement program to prevent ongoing recurrence of illicit discharges based on enforcement activities and results. Make recommendations for improvement where inadequacies are identified; provide schedule or timetable to implement improvements (year 3-5).*

Status: No recurrent discharges were found in Year 5; therefore no escalating levels of enforcement were warranted. As discussed under MG 3.4.2, only one Notice of Violation was issued. Warning Notices or Correction Letters are appropriate where a change in practice or cleanup is warranted, but where a discharge is not actively occurring. A Notice of Violation would be issued where an active discharge is occurring or has occurred without immediate response to abate the discharge. At this time, no inadequacies in the program to prevent recurrence of illicit discharges are identified; therefore there are no recommendations for improvement.

Proposed Modifications: None

Planned Year 6 Activities: The County will continue to utilize the enforcement actions provided by the County's Storm Water Ordinance to prevent the ongoing recurrence of illicit discharges by business owners and operators that have been previously inspected and cited.