

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 4.

Proposed Modifications: None.

Planned Year 5 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 4.

Proposed Modifications: None

Planned Year 5 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 5 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 5 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 4, there were 31 cases reported to Project Clean Water staff. See cases shown in Appendices 3A and 3C. Of those, there were two Notices of Violation (NOVs). 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 4, all 31 cases were handled through awareness, education, correction, referral, and/or direct abatement.

Proposed Modifications: None

Planned Year 5 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: This measurable goal has been implemented in accordance with the Permit Provisions of the SWMP. County staff continues to distribute Mutt Mitts at locations throughout Santa Barbara County. In Year 4, 50,650 Mutt Mitts were dispensed at nine stations along the Atascadero bike trail.

In addition to PCW’s efforts, County Parks distributes Mutt Mitts to all County parks and many open spaces in the County unincorporated areas. In Year 4, there were 291,280 bags dispensed on the south coast, and 16,000 in North County. The highest use in the entire County is Arroyo Burro Beach, at 104,600 bags.

For this permit year, the County distributed a total of 357,930 mutt mitts.

Proposed Modifications: None

Planned Year 5 Activities: Continue distributing pet disposal 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 group 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
23,448 gal	Used oil collected through County programs (at permanent facilities, including certified collection centers in Goleta, Buellton, and Orcutt).
8,094 lbs (5,396 filters)	Used oil filters collected through County programs.
575,956 lbs	Total waste collected at the Community Hazardous Waste Collection Center at UCSB (not including oil and filters).
820,224 lbs	Electronic waste collected at permanent facilities (County transfer stations).
33,621 lbs	Electronic waste collected at temporary events.
44,112 lbs	Household hazardous waste collected at Santa Ynez Valley and

Amount Collected	Waste Stream
7,149 lbs (841 gal)	Cuyama Valley temporary events (not including e-waste, used oil, and oil filters). Latex paint collected at Santa Ynez Valley ABOP.
Included in above data	Used oil collected at Santa Ynez Valley ABOP.
Included in above data	Number of oil filters collected at Santa Ynez Valley ABOP.
12,900 lbs	Automotive batteries collected at County transfer stations.
11,020 lbs	Household batteries collected at County transfer stations.
8,180 lbs	Fluorescent tubes/compact fluorescent bulbs collected at County transfer stations.
5,222 lbs	Other hazardous waste collected through County transfer stations (load check program).

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
4,695 lbs	736	23 Beach sites County wide	Coastal Cleanup Day, Sept 2009
889 lbs	84	6 local Creeks	Creek Week, Sept 20-24, 2009
581 lbs	25	Zanja de Cota	Coastal Cleanup Day, Sept 2009
140 lbs	10	E. Storke Wetland	July, 2009
80 lbs	8	Hospital Creek	July, 2009
100 lbs	42	Devereux Creek	July, 2009
4,560 lbs	14	Blosser Channel	September, 2009
100 lbs	11	Arroyo Burro Beach	November, 2009
300 lbs	5	Jalama Beach	April, 2010
50 lbs	15	Arroyo Burro Beach	April, 2010
520 lbs	155	Isla Vista Beach	June, 2010
300 lbs	various	Arroyo Burro Beach	WRC; 6 Sundays

Coastal Cleanup, 2009. The County's first year of Coastal Cleanup at Zanja De Cota Creek was hosted by the Santa Ynez Band of Chumash Indians. Twenty-five volunteers removed 581 pounds of debris from the creek on the reservation. Haskell's Beach had 16 volunteers, this time largely from the Bacara Resort. They managed to pick up 493 pounds of debris, or 31 pounds per person, including tires and lobster traps. Most impressively, Tajiguas Beach also had only 16 volunteers from the Paradise Dive Club but collected 796 pounds of debris. That is 50 pounds per person and the most debris collected from any single site in this year's event.

Cigarette butts remained the most common item found. Among other trash items collected were numerous lobster traps, a small boat hull, an I.V. drip bag, a suitcase, a surfboard, and car tires.

Isla Vista Student Move-Out Week. In spring 2010, 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 and waste stream contamination. The waste hauler contract with the Public Works Department includes special services during the two-week period of move-out from June 9th to June 25th. This year a total of 532 tons of material was removed from the streets of Isla Vista. Last year during this same period of time 503 tons was removed.

Backyard Composting. County provides information brochures and offers greatly discounted recycling 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 4. Brochures were distributed at all public events and at the County Hazardous Waste Center.

The following brochures of each type were distributed in Year 4:

Electronic Waste (Bilingual) – 850
Pharmaceutical Waste (English only) – 4,400
Hazardous Waste Collection Event Flyers/Newspaper Inserts (Bilingual) – 26,500
Used Oil Collection Containers (distributed to do-it-yourselfers) – 350

The following events were held in Year 4:

October 2009 Santa Ynez Valley Collection Event. Sunday, October 4, 2009 from 9:00 a.m. to 3:00 p.m. at Santa Ynez Valley Recycling and Transfer Station, 4004 Foxen Canyon Road in Los Olivos. Total Participants – 317

October 2009 Cuyama Valley Collection Event. Saturday, October 17, 2009 from 9:00 a.m. to 1:00 p.m. at New Cuyama Recycling and Transfer Station, 5073 Highway 166 in New Cuyama. Total Participants – 25

April 2010 Santa Ynez Valley Collection Event. Sunday, April 11, 2010 from 9:00 a.m. to 3:00 p.m. at Santa Ynez Valley Recycling and Transfer Station, 4004 Foxen Canyon Road in Los Olivos. Total Participants – 322

The following media campaigns were implemented in Year 4:

Electronic Waste. In March 2010 we ran e-waste recycling newspaper ads in the Santa Ynez Valley News, Santa Ynez Valley Journal, Daily Sound, Independent, and Noozhawk.

Used Oil Recycling. In May and June 2010 we ran oil recycling newspaper ads in the Santa Ynez Valley News, Santa Ynez Valley Journal, Daily Sound, Independent, and Noozhawk. 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).

Santa Ynez Valley HHW/E-Waste Collection Events. To promote our one-day collection 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 KRAZ Country and KSYV (Mix 96).

Green Award Program. In Year 4, the County participated in the second 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). 11 businesses were certified in the second year of the program. 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.

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) – 700.

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 4, the program collected roughly 4,000 pounds of unwanted medications.

Proposed Modifications: None.

Planned Year 5 Activities: Reporting on ongoing programs and commitments will continue; no additional Year 5 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. See summary of records shown in Appendix 3A.

Proposed Modifications: None

Planned Year 5 Activities: A 24 business-hour response to all complaints will continue in Year 5.

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 as shown in Appendix 3A.

The following table breaks down cases by responsible party:

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

<u>Responsible</u>	<u># Cases</u>
Business	5
Residence	15
Contractor	4
County (Roads, Fire)	1
Property Manager or Tenant	1
Public/transient	2
<u>Unknown / Undetermined</u>	<u>1</u>
Total	29

Of these, two were forwarded to the City of Santa Barbara (09-003, 09-011) and two were forwarded to the City of Goleta (09-010, 10-031). Outcomes of the forwarded complaints are tracked in the database and shown in Appendix 3A.

Site visits were made at the remaining 25 cases.

Of these, there were 11 cases that resulted in direct abatement, shown in Table 3-4.

**Table 3-4
Abatement Cases**

<u>Case</u>	<u>Abatement</u>
09-012	Collected discarded labels from nursery operations (County staff).
09-013	Various wastes under bridge crossing cleaned by Service Master (contractor to County)
09-014	Various waste under bridge crossing cleaned by Service Master (contractor to County)
09-015	Golf course collected miscellaneous trash in creek (property owner)

Case	Abatement
09-017	Vacuumed paint chips left from pressure wash (Park Host)
09-018	Cleaned construction wastes from street; repaired onsite erosion and sediment BMPs (contractor to property owner)
09-019	Broken sewer line repaired (contractor to property owner)
09-020	Greenwaste cleaned from around roadway (landscape contractor to property owner)
09-021	Sewage spill (several gallons) associated with drain maintenance immediately vacuumed (by contractor to property owner)
10-023	Oil-drip deposits on pavement cleaned (by landlord)
10-025	MTD bus breakdown – contractor cleaned pavement same day (MTD Contractor)

Those remaining 14 cases that did not result in a direct abatement were cases where no discharge violation occurred (09-002, 09-005, 09-006, 09-007, 09-009, 10-016, 10-024), discharge could not be abated (09-004, 10-030) or no discharge could be found (09-001, 09-008, 10-022, 10-026, 10-027).

There were five cases with written follow-up, two with recommendations or guidance for future (09-006, 09-008) and three Notices of Violation (09-015, 10-028, 10-030). Copies of the NOV letters are shown in Appendix 3B.

Proposed Modifications: None

Planned Year 5 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 as shown in Appendix 3A. 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 5 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 5 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 and transmitted under separate cover as an addendum to this Annual Report.

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 5 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. 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 (provided in Appendix 3C) indicate that 93% of permanent food facilities requiring inspections received those inspections in Year 4 and that 14 out of 14 major liquid waste violations were abated. All 80 surfacing liquid waste complaints were abated.

Proposed Modifications: None

Planned Year 5 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.

All businesses from the original list generated in Year 2 were completed by Year 3. Follow-up on two businesses with minor corrections from Year 3 was completed.

During Year 4, new businesses were identified using the phone book and internet. Letters were mailed to these businesses with notification of the upcoming inspections, as shown in Appendix 3D.

The new businesses were categorized into similar business codes used in the original list, which were based a state business tax code. The business codes, and the number of businesses remaining after the notification is shown below. Of these, staff made inspections at 40 businesses during Year 4.

**Table 3-5
Business List Year 4**

Business Code	#
Hardware, Garden, Appliance	3
Arborist; Contractor; Construction, Building Materials	9
Contractors, Manufact. & Wholesalers Bldg Material	8
Automotive Vehicles, Trailers, Parts, equipment	3
Automotive Supply Stores	3
Hotel	9
Farm, Tobacco, Alcoholic Beverage, Food Processing	1
Heavy Industrial Equipment & Misc Machinery	2
Cleaner / Laundry	5
Equine	2
Golf Course, Polo Field	6
Nursery	<u>27</u>
Total	78

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 were three businesses 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 (i.e. some trash on premises, control leaks from vehicles, open container of vehicle fluids under covered awning but leaking from container). Of these, each business owner received a letter with suggestions to correct.

There were two businesses with exceptional business practices that were provided a certificate of recognition. This positive recognition approach is new for Year 4, and was well received by County management as well as the two recipients, who proudly feature the certificates at their place of business. A copy of that certificate is shown in Appendix 3E.

Proposed Modifications: None

Planned Year 5 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 4, there was no enforcement activity required as a result of the PCW business inspections. Although no discharges were identified, three businesses required minor corrections to improve site or operational practices. In these instances, information on recommended improvements / correction was provided immediately to the business manager at the time of the inspection and/or follow-up letter. Follow-up visits by the inspector resulted in corrections completed within the time frame specified.

During Year 3, a new business inspection form was developed and it was found to be very effective during Year 4. This form will continue to be used in Year 5 for tracking inspection results in a more consistent and logical fashion.

Proposed Modifications: None

Planned Year 5 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 4.

**Table 3-6
Creeks Walked Year 4**

Stream	*Date Walked	Discoveries	Comments
Alamo Pintado	4/6/10fc, 10/15/09pcw	None	
Arroyo Paredon	3/17/10fc, 10/6/09pcw	None	
Atascadero	3/31/10fc, 12/10/09pcw	None	
Buena Vista	3/30/10fc, 10/6/09pcw	None	
Carpinteria	3/17/10fc, 12/15/09pcw	None	
Cieneguitas	3/29/10fc, 1/7/10pcw	None	
Devereux	3/15/10fc, 10/9/09pcw,	None	
Garapata	4/5/10fc, 10/1/09pcw	Trash at Torito Road	Cleaned by staff
Hot Springs	3/20/10fc, 9/10/09pcw	None	
Hospital	3/29/10fc, 12/14/09pcw	None	
Las Palmas	4/8/09pcw, 10/9/09pcw	None	
Las Vegas	3/22/10fc, 9/18/09pcw	None	
Maria Ygnacio	4/1/10fc, 12/10/09pcw	None	
Montecito	4/8/10fc, 9/10/09pcw	None	
Oak	3/30/10fc, 11/24/09pcw	None	
Orcutt /Orcutt	3/15/10fc, 10/15/09pcw	None	
Solmon			
Picay	4/8/10fc, 10/8/09pcw	None	
Romero	4/5/10fc, 10/6/09pcw	Paint spray cans, syringe, human waste, misc trash.	Cleaned by County Contractor 10/12/09
San Antonio South Coast	3/24/10fc 1/8/10pcw	None	
San Antonio Los Alamos	3/23/10fc, 10/15/09pcw	None	
San Jose	4/3/22/10fc, 9/18/09pcw,	None	
San Pedro	3/21/10fc, 9/18/09pcw	None	
San Ysidro	3/31/10fc, 9/3/09pcw	None	
Santa Monica	4/8/10pcw, 9/17/09pcw	None	
Tecolote	3/15/10fc, 12/8/09pcw	None	
Toro Canyon	3/20/10fc, 9/25/09pcw	Paint spraycans, various trash at 101 and RR bridges.	Cleaned by County Contractor 10/12/09
Zanja De Cote	3/23/10fc, 10/15/09pcw	None	

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

Proposed Modifications: None

Planned Year 5 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 4, no parcels were required to connect to sewer.

Proposed Modifications: None

Planned Year 5 Activities: Ongoing requirement will continue; any conversions that occur during Year 5 will be reported in the Year 5 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 4, Appendix 3C shows 1 septic system that was in failure, resulting in surfacing liquid waste. This system discharge was abated.

Proposed Modifications: None

Planned Year 5 Activities: Environmental Health Services will continue to address deficiencies in pumper reports through Year 5 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 as shown in

Appendix 3A. Follow-up field investigations eliminated all illicit discharges as shown in Appendix 3A.

Illicit discharges reported or discovered by Environmental Health are shown in Appendix 3C under Programs 3825 (ocean water) and 2400 (liquid wastes, such as graywater). As shown in this appendix, there were 80 complaints received in Year 4 and 80 abated, with no cases ongoing.

Proposed Modifications: None

Planned Year 5 Activities: Ongoing activities to eliminate illicit discharges will continue during Year 5.

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 4.

Proposed Modifications: None

Planned Year 5 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 4, therefore no escalating levels of enforcement were warranted. As discussed under MG 3.4.2, only three Notices of Violation were 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 5 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.