

ANNUAL REPORT

General Permit for the Discharger of Stormwater from Small Municipal Separate Storm Sewer Systems (General Permit)

Check box if this is a new name, address, etc.

A. Permittee Information

1. Permittee (Agency Name): County of San Luis Obispo
2. Contact Person: Mark Hutchinson, Environmental Programs Manager
3. Mailing Address: County Government Center, Room 207
4. City, State and Zip Code: San Luis Obispo, CA 93408
5. Contact Phone Number: 805-781-5252
- 6.. WDID # 3 40MS03014
7. Have any areas been added to the MS4 due? YES NO
8. Are you subject to the Design Standards contained in Attachment 4 of the General Permit?
YES NO If yes, report on the implementation of the Design Standards in section D.5 of this Annual Report Form.

B. Reporting Period (check one): Coverage Commencement March 23, 2007 to March 22, 2008

C. Executive Summary

The County's Stormwater Management Program (SWMP) is a comprehensive program to establish and implement Best Management Practices (BMPs) to reduce the discharge of stormwater pollutants into water bodies and to protect and improve water quality within the unincorporated urbanized areas of San Luis Obispo County. The County's SWMP was approved by the Central Coast Regional Water Quality Control Board (CCRWQCB) on March 23, 2007 at which time the County was granted permit coverage under the NPDES Small MS4 General Permit Water Quality Order No. 2003-0005-DWQ.

The effectiveness of the County's Stormwater Management Program is difficult to judge, given that it focuses on areas that by definition cannot be directly measured in terms of water quality. Nevertheless, urban stormwater and its effect on the aquatic environment is rapidly becoming a well-known if often miss-portrayed issue. An overall view of the SWMP tends to show that it suffers from a lack of critical momentum, which is directly related to the relatively small population that is being served, which in turn translates into a smaller stormwater budget and staff. While the original program was envisioned as a "first step" towards a more regional and interagency program, that effort has been delayed by the lack of progress on issuing permits to other agencies in the County's coverage area. This deficiency should be rectified as the RWQCB moves additional agencies

through the permit process. We anticipate that a more concerted interagency effort will yield effectiveness benefits as the region moves into the future.

The County's Stormwater Management Program is generally in good compliance; the most notable exception is the development of Low Impact Development Ordinances. It was anticipated that the ordinances (one each for the inland and coastal portions of the County) would be in place by the end of year two. Current schedules show the ordinances in place by the end of year three. Because implementation of LID ordinances requires amending the County General Plan, which consists of both an inland plan and a coastal plan, the level of effort and complexity was underestimated. However, it should be noted that while the County's initial SWMP submittals anticipated some of these complexities, the schedule for ordinance implementation was unilaterally shortened by the Regional board. As the ordinances go through the public hearing process, which in the case of the coastal zone land use ordinance involves the approval California Coastal Commission, budget issues within the involved State agencies may contribute to additional delays.

The most successful area of the SWMP continues to be the level of collaboration between local agencies through the Partners for Storm Water Quality. While still an informal organization, the partners have been able to develop and disseminate a consistent stormwater message throughout the County, utilizing shared resources to develop public education and participation information. Significantly, the partners share the Sammy the Steelhead icon, which is becoming a more and more recognized symbol of the efforts to address stormwater quality. As the RWQCB moves through the process of issuing permits for other entities in the region it is expected that the partners group will evolve into a more formal organization, with the potential to begin formally sharing stormwater responsibilities on a regional basis.

As with many areas of local and State government, the most challenging issue with respect to implementation of the SWMP is and is expected to be budget, with its related issue of staffing. As of May 15th, 2009, the County's stormwater quality coordinator left government service. Budget uncertainties in Sacramento and their potential impact on local governments will prevent addressing this critical vacancy until at least after July 1st when the County adopts its budget, and perhaps beyond depending on when and how the State addresses projected budget issues. At this point, the County's intent is to focus on those parts of the SWMP that are the most efficient and effective in order to both preserve the foundational efforts implemented thus far, as to have the greatest possible beneficial water quality impacts given the available funding.

D. Minimum Control Measures

Report on the status and effectiveness of BMPs and measurable goals by completely answering the following questions. Include any proposed modifications to the SWMP and anticipated changes to the schedule. You may use the tables provided and use narrative sections to highlight information. Alternatively, you may wish to only provide information in a narrative format. If the "Status of Measurable Goals" question is completely addressed by the table, you may write "see table" in that narrative section.

1. Public Education and Outreach

<i>BMP</i>	<i>Description</i>	<i>Status</i>					
		Implemented	Not Applicable	Modified	Effective	Unknown	Not Effective
PE1	SLO County Partners for Water Quality regional collaborative partnership	X			X		
PE2	Public Opinion Surveys	X			X		
PE3	Television Public Service Announcements	X			X		
PE4	Radio Public Service Announcements	X			X		
PE5	Pollution prevention printed materials for residential audiences	X			X		
PE6	Pollution prevention printed materials for commercial audiences	X			X		
PE7	Pollution prevention printed materials for industrial audiences	x			X		
PE8	Pollution prevention printed materials for the development community and construction industry	X			X		
PE9	Low impact development printed materials for the development community and construction industry	X			X		
PE10	Educational programs for school age children	X			X		
PE11	Collaboration with Cal Poly	X			X		
PE12	Stormwater pollution prevention educational materials for tourists	X				X	
PE13	Stormwater pollution prevention website	X			X		
PE14	Stormwater pollution prevention library	X				X	
PE15	Stormwater pollution prevention presentations and workshops	X			X		
PE16	Stormwater pollution prevention public events and displays	X			X		
PE17	Stormwater Information Line and Pollution Reporting Hotline	X			X		
PE18	Pet waste management and responsible pet ownership public education	X				X	
PE19	Anti-Plastic Litter/Trash Marine Plastic Debris Campaign	X			X		
PE20	Storm Drain Marking Program	X			X		
PE21	Stormwater pollution prevention signage and displays	X				X	
PE22	Sammy the Steelhead icon, logo, and slogan	X			X		
PE23	Municipal operations training	X			X		
PE24	Outreach to quasi-governmental agencies such as WRAC	X			X		
PE25	Community based social based marketing incentive programs	X				X	

PUBLIC EDUCATION AND OUTREACH BMPs

PE1	Use collaborative regional partnerships (“SLO County Partners for Water Quality”) to leverage shared resources to distribute stormwater pollution prevention public education and outreach information, materials, and activities throughout the County.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The SLO County Partners for Water Quality is a countywide coalition of regulated MS4s that works together to protect and improve water quality through stormwater pollution prevention. The coalition meets regularly to discuss stormwater issues of interest and concern. The coalition also shares resources and co-sponsors public events and other water quality activities. The coalition enjoys support from an extensive list of interested parties and shareholders that attend the Partners meetings, receive Partner emails, and co-sponsor and participate in water quality events and activities.

ii) Status of Measurable Goals for Year Two:

PE1A: Conduct bimonthly (6) SLO County Partners for Water Quality Meetings each year for planning and evaluating the status and performance of the stormwater pollution prevention public education and outreach program and for sharing information about what is working or not working.

This measurable goal was overachieved. Ten regular monthly meetings were held during the reporting period along with additional working meetings to work on SWMPs and other special topics. Regular meeting topics included public education event planning, public education and outreach work plans and budgets, shared public education materials, regulatory requirement updates, training and education opportunities, low impact development and hydromodification control, sources of stormwater funding, among other topics. Presentations included local water quality monitoring results and LID incentive programs.

PE1B: Measure and record meeting participation rates. Increase outreach efforts if the participation rate falls below 50% of the total number of Partners.

This measurable goal was achieved. Meeting attendance averaged more than 50% of the core MS4 partner members. Telephone calls in addition to email meeting invitations are used to increase attendance as needed. The Partners active interested parties list (IPL) includes stakeholders from many sectors including private industry, governmental resource agencies, quasi-governmental agencies, non-governmental organizations, and private citizens. SLO County Partners for Water Quality Stormwater Pollution Prevention emails go out to more than 150 IPL stakeholders on a regular basis.

PE1C: Review and update the public education and outreach work plan annually. Review new materials gathered from other agencies and programs for inclusion in the program.

This measurable goal was achieved. The work plan and budget for stormwater pollution prevention public education and outreach materials, events, and activities are reviewed at least annually. The Partners event calendar is included in the monthly meeting agenda that is circulated to the entire interested parties list. New materials are shared within the group as they become available.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 3 – the Coalition began in 2002

v) Proposed Modifications: No modification of this BMP is proposed at this time. However, the combination of uncertain funding, loss of key staffing resources, and the addition of permitted MS4s to the Partners Group may indicate that a change in the organization and/or leadership of the Partners group is warranted. As local agency budgets and staffing levels are finalized for the 2009-2010 fiscal year (beginning in July) changes may be required.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

The SLO County Partners for Water Quality Meeting agendas and interested parties list (IPL) documentation are on file. Several RWQCB staff members are on the IPL and receive this information on a regular basis. Information about the SLO County Partners for Water Quality can be accessed on the County’s Stormwater Management website at:
<http://www.slocounty.ca.gov/PW/Stormwater/Partners.htm>.

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PE2	Use public opinion surveys to understand local public awareness, perceptions, and attitudes toward the problem of urban runoff and to measure the effectiveness of the stormwater pollution prevention public education and outreach program over time.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

This first survey represented the Year One baseline survey to document the “before” condition. It is intended to be repeated again following Year Three and Year Five to measure the change in public awareness and attitudes over time. There were no measurable goals due for Year Two. A copy of the survey report can be found on the County Stormwater Website at http://www.slocounty.ca.gov/PW/Stormwater/Annual_Report.htm. The survey results are used to guide the direction of the public education and outreach program on an ongoing basis.

ii) Status of Measurable Goals for Year Two:

PE2C: Use survey results to update the program for continuous improvement.

The survey results are posted on the County Stormwater Website at http://www.slocounty.ca.gov/PW/Stormwater/Annual_Report.htm

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: The results of the survey indicate show an opportunity to make improvements in the Public Education component of the stormwater program. Specifically, there appears to be a disconnect between being philosophically supportive of efforts to reduce stormwater pollution and personally taking action to reduce stormwater pollution. Although 77% of respondents reported that they believe residents can take action to reduce stormwater pollution, just 36% indicated that they did take action in the 12 months prior to the interview specifically for the purpose of reducing stormwater pollution. While it is clear that ongoing public education is needed (and is currently included in the SWMP) it is not clear that changing the message is necessarily required. With additional agencies in the area anticipated to receive permit coverage in the next few months, it is expected that a broader dissemination of the stormwater message will occur. Given current uncertainties regarding budgets, the County intends to implement Public Education efforts as proposed, while continuing to work with the Partners group to identify additional opportunities.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

Based on the results of the survey, the County has added car washing issues to the website and public events. More advertisement dollars have been directed towards TV and radio public information spots, with slightly less on print ads and the promotion of public events.

- c. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There are no proposed changes from the schedule provided in the current approved SWMP anticipated for Year Three. Refer to the SWMP for the Year 3 Implementation Schedule. Follow-up surveys are expected to be conducted after year three, as indicated in the SWMP.

PE3	Broadcast stormwater pollution prevention television (TV) public service announcements (PSAs) about actions the public can take to reduce stormwater pollutants such as sediment, pathogens, oil and grease, litter and trash, pesticides, herbicides, fertilizers, metals, and other chemicals.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

30 second television public service announcements are used to broadcast stormwater pollution prevention messages countywide.

ii) Status of Measurable Goals for Year Two:

PE3A: Measure and record the reach and frequency achieved using TV PSAs. Target to reach approximately 180,000 individuals using 30 second television public service announcements broadcast on at least one local TV channel at least two times per year.

This measurable goal was achieved. The reach and frequency of 180,000 individuals at least twice per year were achieved during the reporting period using the SLO County Partners for Water Quality Stormwater Pollution Prevention television 30 second public service announcements for the wet and dry seasons funded by the County and City of San Luis Obispo. The County funded these broadcasts in May & June 2008 and March through June 2009.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: Public input suggests that the Sammy the Steelhead television PSAs need some improvement. The County's Public Workshop and Focus Group meetings conducted for the City of San Luis Obispo recommended that the PSA end banner can be improved. The 788-FISH number could be replaced with a more effective public contact number and the end banner could be less cluttered. The Sammy the Steelhead PSAs tend to appeal more to children and parents than to households with adults only. With additional agencies in the area anticipated to receive permit coverage in the next few months, it is expected that a broader dissemination of the Stormwater message will occur. Given current uncertainties regarding budgets, the County intends to implement Public Education efforts as proposed, while continuing to work with the Partners group to identify additional opportunities.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

The Survey Report contains information on responses to the questionnaire separated both by the type of media and the demographics of the respondents. As a baseline report, this information will be valuable when compared to future surveys required by the SWMP. Changes in the levels of knowledge and involvement will be tracked by the same demographic criteria, allowing the County to better tailor television PSAs to the intended audience.

- c. Briefly summarize the storm water activities you plan to undertake during the next

reporting cycle (including an implementation schedule).

There are no proposed changes from the schedule provided in the current approved SWMP anticipated for Year Three. Refer to the SWMP for the Year 3 Implementation Schedule. Follow-up surveys are expected to be conducted after year three, as indicated in the SWMP.

PE4	Broadcast stormwater pollution prevention radio public service announcements about actions the public can take to reduce stormwater pollutants such as sediment, pathogens, oil and grease, litter and trash, pesticides, herbicides, fertilizers, metals, and other chemicals.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

- i.) General Summary**

- 30 second radio public service announcements are used to broadcast stormwater pollution prevention messages countywide.

- ii) Status of Measurable Goals for Year Two:**

- PE4A: Measure and record the reach and frequency achieved using Radio PSAs. Target to reach approximately 60,000 individuals using 30 second radio public service announcements broadcast on at least one local radio station at least two times per year.**

- This measurable goal was achieved. The reach and frequency of 60,000 individuals at least twice per year were achieved during the reporting period using the SLO County Partners for Water Quality Stormwater Pollution Prevention Radio 30 second public service announcements for the wet and dry seasons funded by the County of San Luis Obispo. The County funded these broadcasts in May & June 2008 and again in March through June 2009.

- iii) Appropriateness: (Scale 0-9 high) 9**

- iv) Effectiveness: CASQA Level 2**

- v) Proposed Modifications: No modifications are proposed.**

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

The Survey Report contains information on responses to the questionnaire separated both by the type of media and the demographics of the respondents. As a baseline report, this information will be valuable when compared to future surveys required by the SWMP. Changes in the levels of knowledge and involvement will be tracked by the same demographic criteria, allowing the County to better tailor television PSAs to the intended audience.

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There are no proposed changes from the schedule provided in the current approved SWMP anticipated for Year Three. Refer to the SWMP for the Year 3 Implementation Schedule. Follow-up surveys are expected to be conducted after year three, as indicated in the SWMP.

PE5	<p>Distribute stormwater pollution prevention brochures and other printed materials targeting residential audiences. Topics to be included, but not limited to: General stormwater pollution prevention information about the impacts of urban runoff and the distinction between municipal storm sewer and sanitary sewer systems; Proper lawn and garden care; Proper automobile washing, repair and maintenance; Proper household hazardous waste storage and disposal including used motor oil; Proper septic system maintenance; Proper pet waste disposal; Proper trash and green waste storage and disposal; Waste reduction and recycling; Water and energy conservation; Integrated Pest Management and use of less toxic household products; Littering, illegal dumping, and illicit discharge prohibitions; Water quality laws, regulations, and permits; Public hotline reporting mechanisms; Sustainable landscaping; Proper washing, maintenance and repair practices for equipment and recreational vehicles; and Traffic reduction and alternative fuels.</p>
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

Print materials covering stormwater pollution prevention topics targeting residential audiences are distributed countywide.

ii) Status of Measurable Goals for Year Two:

PE5A: Distribute printed materials in all of the communities in the stormwater permit coverage area each year.

Permit Coverage Community	Distribution Modes	Items Distributed (See key in PE5 Table below)
San Luis Obispo Urban Fringe	San Luis Obispo (2) Our Water Our World Retail Outlets Earth Day Farmers Market County Government Office Displays	OWOWF SSB, BBH OWOWH, OWOWM, OWOWP EPAG, EPAL, HHW, TOXOP, SEAOTT, COMPW, WORMBK,COMPTR, PESTPAL, BUGVWR, LDYBGS, SSBCTBK, EPAXRPZ, EPALID,

Permit Coverage Community	Distribution Modes	Items Distributed (See key in PE5 Table below)
		CTNBAG, CALTRSH
Paso Robles Urban Fringe	Paso Robles (2) Our Water Our World Retail Outlets Central Coast Home and Recreation Show 2008 Mid State Fair 2008	OWOWF SSB, BBH OWOWH, OWOWM, OWOWP EPAG, EPAL, HHW, COMPW, LID1, LID2, LIDSPON, EPALID
Atascadero Urban Fringe	Atascadero Our Water Our World Retail Outlet WaterFest 2008	COMPTR OWOWF SSB, BBH OWOWH, OWOWM, OWOWP EPAG, EPAL, HHW, TOXOP, SEAOTT, COMPW, WORMBK,COMPTR, PESTPAL, BUGVWR, LDYBGS, SSACTBK, EPAXRPZ, EPALID, CTNBAG, CALTRSH
Santa Margarita	Atascadero Our Water Our World Retail Outlet CSA 23 Public Meetings Creek Clean Up Day WaterFest 2008	OWOWF SSB, BBH OWOWH, OWOWM, OWOWP EPAG, EPAL, HHW, TOXOP, SEAOTT, PESTPAL, SSACTBK, EPAXRPZ, EPALID, LID1, LID2, LIDSPON, CTNBAG, CALTRSH, SEPTGUD, SEPTLIST
Nipomo	Nipomo Our Water Our World Retail Outlet Creek Day	OWOWF SSB, BBH OWOWH, OWOWM, OWOWP EPAG, EPAL, HHW, COMPW, PESTPAL, SSACTBK, EPAXRPZ, EPALID, CTNBAG, CALTRSH,
Los Osos/Baywood	Los Osos and Morro Bay Our Water Our World Retail Outlets	COMPTR OWOWF SSB, BBH

Permit Coverage Community	Distribution Modes	Items Distributed (See key in PE5 Table below)
	Baywood Science Expo Healthy Gardening Workshop	OWOWH, OWOWM, OWOWP EPAG, EPAL, HHW, TOXOP, SEAOTT, COMPW, WORMBK,COMPTR, PESTPAL, BUGVWR, SSACTBK, EPAXRPZ, EPALID, CTNBAG, CALTRSH
Cambria	Cambria Our Water Our World Retail Outlet Cambria Farmers Market Storm Drain Marking Coastal Discovery Center Oceans Fair	COMPTR, OWOWF SSB, BBH OWOWH, OWOWM, OWOWP EPAG, EPAL, HHW, TOXOP, SEAOTT, COMPW, WORMBK,COMPTR, PESTPAL, BUGVWR, LDYBGS, SSACTBK, EPAXRPZ, EPALID, CTNBAG, CALTRSH
Oceano	Arroyo Grande, Pismo Beach, and Nipomo Our Water Our World Retail Outlets Oceano Boys and Girls Club Oceano CSD Office Display	OWOWF SSB, BBH OWOWH, OWOWM, OWOWP HHW, SEAOTT, COMPW, PESTPAL, SSACTBK, EPAXRPZ, EPALID, LID1, LID2, LIDSPON, CTNBAG
Templeton	Atascadero and Paso Robles Our Water Our World Retail Outlets Templeton CSD Office Display Creek Day Farmers Market Storm Drain Marking Event	OWOWF SSB, BBH OWOWH, OWOWM, OWOWP HHW

PE5B: Measure and record the number of brochures distributed.

Public Education and Outreach Print Materials and Giveaway Items	Item Code	Approximate Number Distributed	Target Pollutant/s of Concern
Sammy the Steelhead 10 Things You Can Do Trifold	SSB	1000	General Stormwater

Public Education and Outreach Print Materials and Giveaway Items	Item Code	Approximate Number Distributed	Target Pollutant/s of Concern
Brochure			Pet waste, Car washing, etc.
Sammy the Steelhead 10 Things You Can Do Placard with Pollution Reporting Hotline Number	SSH	1000	General Stormwater
Our Water Our World Factsheets	OWOWF	Average 100 each – 20 types	Pesticides and fertilizers
Our Water Our World, The Healthy Home and Garden for You, Your Family, and Pets Handbook	OWOWH	700	Pesticides and fertilizers
Our Water Our World Magnets	OWOWM	500	Pesticides and fertilizers
Our Water Our World Pocket Guides	OWOWP	500	Pesticides and fertilizers
EPA Greenscaping: The Easy Way to a Greener Healthier Yard Brochure	EPAG	50	Pesticides, fertilizers, sediment
EPA Water-Efficient Landscaping: Preventing Pollution and Using Resources Wisely	EPAL	50	Pesticides, fertilizers, sediment, water conservation
Household Hazardous Waste Facilities SLO County	HHW	400	Household Hazardous wastes
Toxoplasma gondii: What everyone should know	TOXOP	100	Cat litter parasite
Defenders of Wildlife, Protect Our Sea Otters Poster	SEAOTT	50	General Stormwater Cat litter parasite
Home Compost Wheel	COMPW	200	Fertilizer
Worms Eat My Garbage Book	WORMBK	100	Fertilizer
Envirocycle Composter Prize	COMPTR	3	Fertilizer
Pest or Pal: An Activity Guide for Kids	PESTPAL	400	Pesticides
Pest or Pal Bug Viewers for Kids	BUGVWR	10	Pesticides
Lady Bugs	LDYBGS	12,000	Pesticides
Sammy the Steelhead: Stormwater Pollution	SSACTBK	500	General Stormwater

Public Education and Outreach Print Materials and Giveaway Items	Item Code	Approximate Number Distributed	Target Pollutant/s of Concern
Prevention Activity Book for Kids			
Sammy the Steelhead Coloring Page for Kids	SSCLRKBK	100++++ amount to preschools	General Stormwater
EPA Crossword Puzzle for Kids	EPAXRPZ	10	General Stormwater
LID: A Sensible Approach to Land Development and Stormwater Management	LID1	100	LID – General Stormwater
How Urbanization Affects the Water Cycle	LID2	50	LID – General Stormwater
EPA LID: Let It Soak Sponge	LIDSPON	100	LID – General Stormwater
EPA Protecting Water Quality from Urban Runoff	EPALID	50	LID – General Stormwater
Rain barrels - prize	RAINBRL	2 – Los Osos & Morro Bay	LID – General Stormwater
Reusable Cotton Shopping Bags	CTNBAG	1000	Plastic litter
EPA A Homeowners Guide to Septic Systems	SEPTGUD	100	Nutrients
EPA Septic Systems Maintenance Checklist	SEPTLIST	100	Nutrients
Caltrans Don't Trash California Materials – various pieces	CALTRSH	200	Trash

PE5C: Post brochures on the County SWP2 website.

Print materials targeting residential audiences are posted on the County Stormwater Management website at <http://www.slocounty.ca.gov/PW/Stormwater/HeresWhatYouCanDo/Residential.htm>

iii) Appropriateness: (Scale 0-9 high) 7 (Print materials generate waste. The County strives to use post consumer recycled paper where possible and uses the internet and electronic documents as much as possible to reduce waste).

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: No modifications are proposed.

b. Present results of information collected and analyzed, if any, during the reporting period,

including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PE6	<p>Distribute stormwater pollution prevention brochures and other educational materials targeting <u>commercial business</u> operations including, but not limited to: restaurants, automobile services, mobile cleaners, contractors, and landscape and property management services. Topics to be included, but not limited to:</p> <p>General stormwater pollution prevention information about the impacts of urban runoff and the distinction between municipal storm sewer and sanitary sewer systems; Proper landscaping care; Proper equipment and vehicle washing, repair and maintenance; Proper hazardous waste storage and disposal; Proper spill prevention and clean up; Proper septic system maintenance; Proper solid waste storage and disposal; Waste reduction and recycling; Water and energy conservation; Integrated Pest Management and use of less toxic products; Littering, illegal dumping, and illicit discharge prohibitions; Water quality laws, regulations, and permits; Public hotline reporting mechanisms; Sustainable landscaping; Construction runoff control BMPs; Post Construction Stormwater Management; Low Impact Development; and Green Building. Also see BMPs PE 7, 8, 9, and 12 for outreach to other business sectors.</p>
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County distributes educational information to commercial entities through its website, its public display desks and kiosks, during inspections and courtesy calls, and public events.

ii) Status of Measurable Goals for Year Two:

PE6A: Distribute educational materials to 100% of the restaurants, automobile service, mobile cleaning, contractors, landscape service and property management companies in the stormwater permit coverage area by Year 3 beginning in Year 1 and continuing on an ongoing basis.

Based on pollution reports from the citizens reporting hotline and other reports, the County focuses its outreach efforts on the commercial operations with the greatest impacts and largest number of repeat incidences.

PE6B: Post brochures on County website.

Print materials targeting commercial operations are posted on the County website at <http://www.slocounty.ca.gov/PW/Stormwater/HeresWhatYouCanDo/Business.htm>

iii) Appropriateness: (Scale 0-9 high) 8 (Print materials are more appropriate for commercial operations than for residential audiences because there is a better chance that they will be read. They can be distributed with permit renewal applications for example.)

iv) Effectiveness: CASQA Level 1 – just beginning

v) Proposed Modifications: No modifications are proposed.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable.

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PE7	<p>Distribute stormwater pollution prevention brochures and other printed materials targeting <u>industrial</u> operations in the stormwater permit coverage area. Topics to be included, but not limited to: General stormwater pollution prevention information about the impacts of urban runoff and the distinction between municipal storm sewer and sanitary sewer systems; Proper landscaping care; Proper equipment and vehicle washing, repair and maintenance; Proper hazardous waste storage and disposal; Proper spill prevention and clean up; Proper septic system maintenance; Proper solid waste storage and disposal; Waste Reduction and Recycling; Water and Energy Conservation; Integrated Pest Management and use of less toxic products; Littering, illegal dumping, and illicit discharge prohibitions; Water quality laws, regulations, and permits; Stormwater Pollution Prevention Plans; Public hotline reporting mechanisms; Sustainable landscaping; Construction runoff control BMPs; Post Construction Stormwater Management; Low Impact Development; and Green Building.</p>
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County interfaces with industrial stormwater operations during CUPA inspections and distributes educational information to industrial entities through its website, its public display desks and kiosks, during inspections and courtesy calls, and public events. Industrial entities

are regulated via the State Industrial Stormwater permit.

ii) Status of Measurable Goals for Year Two:

PE7A: Distribute brochures to 100% of the industrial operations in the stormwater permit coverage area by Year 3 beginning in Year 1 and continuing on an ongoing basis.

Based on pollution reports from the citizens reporting hotline and other reports, the County focuses its outreach efforts on the commercial operations with the greatest impacts and largest number of repeat incidences. There were no complaints of industrial operations in year 2.

PE7B: Post brochures on County website

Print materials targeting businesses are posted on the County’s Stormwater Management Website at:

<http://www.slocounty.ca.gov/PW/Stormwater/HeresWhatYouCanDo/Business.htm>

iii) Appropriateness: (Scale 0-9 high) 5 (Industrial operations are regulated more effectively elsewhere. To increase the relevance of these print materials, the County will focus on the County’s stormwater ordinance and impact of the operation’s potential discharge into the County’s MS4.)

iv) Effectiveness: CASQA Level 1 – just beginning

v) Proposed Modifications: No modifications are proposed.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PE8	Distribute stormwater pollution prevention brochures and other printed materials targeting the <u>development community and construction industry</u> including construction site owners and operators and contractors. Topics to be included, but not limited to: Construction Stormwater General Permit requirements; County ordinances and permits; Stormwater Pollution Prevention Plan (SWPPP) requirements; Erosion and sediment control BMPs; Non-stormwater management; Illicit discharge detection and elimination; and Proper disposal and recycling of construction materials. Also see BMP CON4.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness,

and Proposed Modifications:

i.) General Summary

The County distributes stormwater pollution prevention print materials to the development community and construction industry using a variety of distribution modes.

ii) Status of Measurable Goals for Year Two:

PE8A: Distribute brochures with every building permit application for projects one acre or more in size and smaller projects that are part of a larger common plan of development that is one acre or larger for all purposes under this SWMP.

The County currently distributes a brochure entitled, “Stormwater Requirements for Grading Permits” with applications for construction that involve one acre or more of disturbance or for projects that are part of a common development of one acre or more of disturbance. This document can be found on the web at:

<http://www.slocounty.ca.gov/AssetFactory.aspx?did=15319>. This document highlights the requirements for projects one acre or more of disturbance and provides local contact information for the County and Central Coast RWQCB. Information is provided regarding recycling of construction materials and proof of recycling is required by the Public Works Department prior to final inspection.

Since the brochure is an informational piece regarding the requirements for filing a NOI and development of a SWPPP prior to issuance of construction / grading permits, the County does not have a tracking method in place (construction / grading permits are not issued until a SWPPP is submitted to the County). These brochures are distributed at scheduled pre-application meetings or at an over the counter / drop-in discussion with a planner. When the County develops other brochures, such as brochures for compliance with future County inspection programs related to SWPPP requirements, those brochures can be tracked using the current permit tracking system and will be distributed at permit issuance.

100% of issued permits that have any ground disturbing activities include a statement on the last page of the permit that reads as follows:

Dear Property Owner(s):

A Stormwater Pollution Prevention Plan (SWPPP) is required for all construction activities in California that include clearing, grading, disturbances to the ground such as stockpiling, or excavation that results in soil disturbances of one acre or more of total land area, or which is part of a common plan of development or sale (i.e. part of a parcel or tract map with more than an acre of total site disturbance including subdivision improvements).

The SWPPP requires lot owners, such as you, to be responsible for protecting stormwater runoff during and after construction of homes. In order to help ensure that home construction does not result in stormwater pollution, the homeowner and their representative in charge of construction are required to use Best Management Practices to eliminate or minimize pollutants in stormwater runoff. Construction

Best Management Practices are structural controls and construction measures that primarily emphasize erosion and sediment control and pollution prevention.

This is brought to your attention to ensure that you are aware of the need to include Best Management Practices during and after construction (see your approved sedimentation and erosion control plans). Failure to do so may result in enforcement action by the Regional Water Quality Control Board or County Code Enforcement.

If you have any questions, please contact the following Water Board staff or County staff:

David Innis at (805) 549-3150 or dbinnis@waterboards.ca.gov

Elizabeth Szwabowski at (805) 781-5725 or eszwabowski@co.slo.ca.us

Murry Wilson at (805) 788-2352 or mwilson@co.slo.ca.us

PE8B: Distribute brochures to 100% of the General Contractors, Builders, and Developers operating in San Luis Obispo County by Year 3 and again by Year 5.

See PE 8A above. By Year 3, 100% of the above referenced communities will receive the required information.

PE8C: Post brochures on the County website.

Grading brochures are continually updated on the Planning and Building website. These brochures have been posted in the informational section on our website titled: Grading and Drainage. There are currently six documents related to stormwater runoff, specific grading & drainage requirements for special areas, and As-built Grading Procedures. Access these brochures on the County Planning and Building Website at:
<http://www.slocounty.ca.gov/planning/drainage.htm>

Additional Construction Site Runoff Control Stormwater Pollution Prevention information can be found on the County Stormwater Management Program Website at:
<http://www.slocounty.ca.gov/PW/Stormwater/HeresWhatYouCanDo/Construction.htm>

iii) Appropriateness: (Scale 0-9 high) 9 It is highly appropriate that this information is readily available on the web 24 hours a day seven days a week.

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: No modifications are proposed for regulatory reporting purposes; however, these materials will need to be updated as new requirements go into effect such as hydro modification and the new General Permit requirements.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PE9	Distribute stormwater pollution prevention brochures and other printed materials about post-construction stormwater management BMPs targeting the development community and construction industry. Topics to be included, but not limited to: Attachment 4 General Permit Requirements; Low Impact Development (LID) Design Standards; LID Benefits and Incentives; Post-construction treatment BMPs, and Long-term maintenance requirements. Also see BMP PC6.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County distributes post-construction stormwater management print materials to the development community and construction industry using a variety of distribution modes.

ii) Status of Measurable Goals for Year Two:

PE9A: Distribute brochures with every building permit application for projects one acre or more in size and smaller projects that are part of a larger common plan of development that is one acre or larger for all purposes under this SWMP.

See PE8A above.

PE9B: Distribute brochures to 100% of the Builders, Developers, Architects, Landscape Architects, and Engineering companies operating in San Luis Obispo County by Year 3 and again by Year 5.

See PE8A above. By Year 3, 100% of the above referenced communities will receive the required information.

PE9C: Post brochures on County website.

The County's Stormwater Management Program's website includes print materials about post- construction stormwater management and Low Impact Development at:
<http://www.slocounty.ca.gov/PW/Stormwater/HeresWhatYouCanDo/PostConstruction.htm>

In addition, the Planning and Building Department Website also includes Low Impact Development (LID) and water cycle brochures in a new informational section on the website

entitled “Stormwater Information”. The documents currently posted include: “Low Impact Development – A Sensible Approach to Land Development and Stormwater Management” and “How Urbanization Affects the Water Cycle” at <http://www.slocounty.ca.gov/planning/drainage.htm>.

iii) Appropriateness: (Scale 0-9 high) 9 It is highly appropriate that this information is readily available on the web 24 hours a day seven days a week.

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: No modifications are proposed for regulatory reporting purposes; however, these materials will need to be updated as new requirements go into effect such as hydro modification and the new General Permit requirements.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PE10	Implement educational programs for <u>school age children</u>. Topics to be included, but not limited to: Why stormwater pollution prevention is important; Impacts on local waterbodies and ecosystems; What kids and their families can do to prevent stormwater pollution, Watershed stewardship service learning opportunities, the Don't Trash California campaign, the Our Water Our World Program, and the SWRCB Water Quality educational curriculum.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County distributes stormwater pollution prevention educational materials to children in a number of ways. An in-classroom stormwater pollution prevention presentation aligned with the State curriculum standards and entitled, “Where Does That Water Go” is provided to grades 3 through 6 by a credentialed educator. You can see the program described on the Stormwater Management Website at:

<http://www.slocounty.ca.gov/AssetFactory.aspx?did=16119> The program uses a 3D interactive model to teach children about the relationship of their behaviors at home, their neighborhood storm drain, and impacts on the local creek and aquatic wildlife.

The County also provides and participates in school assembly programs, preschool programs, after school programs, science fairs/expos, stewardship volunteer opportunities for older children and college students, and other educational materials and Sammy the Steelhead events. The investment in educating children is a long-term, yet highly valuable investment for the future. The County’s early experience has shown that children often have a strong positive influence on changing the behavior of their family members at home.

ii) Status of Measurable Goals for Year Two:

PE10A: Distribute educational materials targeting grades 2-5, middle school science, and high school students for all schools within the coverage area at least once every three years. This translates to approximately 35% of the schools each year.

This measurable goal was achieved. Approximately 300 grade school children in 12 classrooms in three schools in two different unincorporated communities received the “*Where Does That Water Go?*” Stormwater Pollution Prevention Classroom Presentation in Year Two.

Community	School	Grade	Date	Teacher
Nipomo	Nipomo Elementary	5	3/11/09	Cathy Smith
Nipomo	Nipomo Elementary	3	3/11/09	Claudia James
Nipomo	Nipomo Elementary	3	3/11/09	Ruth Bixby
Nipomo	Nipomo Elementary	3	3/11/09	Julia Bowles
Nipomo	Nipomo Elementary	4/5	3/11/09	John Hawkins
Nipomo	Nipomo Elementary	5	3/11/09	Stacey David
Nipomo	Dana Elementary	5	1/21/09	Allison Shores
Templeton	Vineyard Elementary	4	12/4/08	Julie Badalamente
Templeton	Vineyard Elementary	4	12/4/08	Deseree Gearhart
Templeton	Vineyard	4	12/4/08	Laura Brooks

Community	School	Grade	Date	Teacher
	Elementary			
Templeton	Vineyard Elementary	4	12/4/08	Sue Pickett
Templeton	Vineyard Elementary	4	12/4/08	Sue Rounsevell

In addition, approximately 22 students at Baywood Elementary in Los Osos, 55 in Atascadero Academy, and 30 in San Luis Obispo received the Sammy Activity Book for the classroom. The total translates to 6/17 or 35% of the schools reached in Year Two. Preschool students in Oceano, San Luis Obispo, and Los Osos received the Sammy the Steelhead coloring book along with a copy of the storybook “All the Way to the Ocean” for storytime.

PE10B: Provide Sammy the Steelhead activity books for all pre-school through grade 1 children enrolled in public schools within the permit coverage area.

Sammy the Steelhead Coloring Books were provided to 100% of the pre-school children enrolled in public pre-school programs in the County permit coverage area in Year 2. Preschool students in Oceano, San Luis Obispo, and Los Osos received the Sammy the Steelhead coloring book along with a copy of the storybook “All the Way to the Ocean” for story time.

PE10C: Provide Sammy’s Kid’s Club educational materials and activities for all children pre- school through Grade 6 enrolled in public schools within the permit coverage area.

Coloring books and activity books are provided to school age children directly through their school programs and at public events and through the internet on Sammy’s webpage. Sammy’s coloring and activity books were updated in Year Two and are available on the County’s webpage here:

http://www.slocounty.ca.gov/PW/Stormwater/Kids_Page/Sammy.htm

PE10D: Provide Sammy the Steelhead educational appearances at public events for children. See PE16C for more information about public education and outreach events.

iii) Appropriateness: (Scale 0-9 high) 9

Overall, the classroom educational programs for children are highly appropriate; however, the requirement to distribute these materials to preschool children is not as appropriate or as effective as distributing materials to grade school, middle school, and high school age children.

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None at this time. However, if permission to distribute these materials cannot be obtained or is difficult to obtain in Year Three, the County will request that the requirement in PE10B be modified.

b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated at this time. Refer to the SWMP for the Year 3 Implementation Schedule.

PE11	Collaborate with the local university and community college to provide stormwater pollution prevention educational information, materials, and activities for college students.
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a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County partners with Cal Poly to provide a variety of stormwater learning and watershed stewardship opportunities for the student community.

ii) Status of Measurable Goals for Year Two:

PE11A: Promote watershed stewardship volunteer service learning opportunities for college students.

Cal Poly, as a member of the SLO County Partners for Water Quality co-sponsors and co-promotes a number of watershed stewardship activities with the County. In Year Two, these included volunteer opportunities for Coast Clean Up, Countywide Creek Day, and WaterFest 2008.

PE11B: Promote on-campus stormwater pollution prevention events and activities.

In Year Two, the County Stormwater Management Program provided a Low Impact Development class lecture: "LID Implementation Strategies, *Lessons Learned from Two LID Demonstration Projects in SLO County, May 2008*"

iii) Appropriateness: (Scale 0-9 high) 5

The appropriateness of this BMP is lower than others because both Cal Poly and Cuesta College are State institutions and already have their own SWMP requirements. Both facilities are located outside the County's stormwater permit coverage area.

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: No proposed modifications.

b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable.

c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated at this time. Refer to the SWMP for the Year 3 Implementation Schedule.

PE12	<p>Distribute stormwater pollution prevention brochures and other printed materials targeting <u>tourists</u> through hotels and local tourist attractions. Topics to be included, but not limited to:</p> <p>Why stormwater pollution prevention is important; Impacts of urban runoff on local waterbodies; Keep the Central Coast Beautiful for Your Children and Grandchildren; Stormwater Pollution Prevention Travel Tips; Clean Water recreational guides; Don't Feed the Wildlife, the Marine Plastic Debris Problem, and Don't Trash California campaign.</p>
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a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County reaches out to tourists using a number of communication media.

ii) Status of Measurable Goals for Year Two:

PE12A: Distribute brochures to 100% of the hotels and local tourist attractions in the coverage area by Year 3 and again by Year 5 beginning in Year 1.

The overall economic downturn has reduced the volumes of tourists visiting the central coast. It is anticipated that as the economy recovers visitor levels will recover. Consequently, efforts for this BMP were reduced for year two.

PE12B: Promote eco and sustainable agriculture tourism programs.

The County promotes ecotourism and sustainable agriculture in a number of campaigns such as the Organic Farm Tour, the Eat Local Eat Fresh campaign, and the local Farmers Markets.

PE12D: Identify and rank all high tourist impact areas within the permit coverage area in permit year 1, and revise each year if necessary. The list will be used to post pollution prevention signage at the top three tourist impact areas (BMP PE12C).

Tourist attractions were inventoried in year one and rated as to potential stormwater impact. As a result of the general economic downturn, no new locations were added to the inventory in year two.

iii) **Appropriateness** (Scale 0-9 high) 5

iv) **Effectiveness:** CASQA Level 1 – just beginning

v) **Proposed Modifications:** No proposed modifications.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated at this time. Refer to the SWMP for the Year 3 Implementation Schedule.

PE13	Distribute stormwater pollution prevention educational materials using the County's Stormwater Pollution Prevention Website. Audiences and topics to be included, but not limited to: General Public; Residential BMPs; Commercial Business BMPs; Industrial BMPs; Tourists, School Age Children and Educators, and College Students.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County's Stormwater Management Website is an effective and efficient tool for distributing stormwater pollution prevention public education and outreach information.

ii) Status of Measurable Goals for Year Two:

PE13A: Maintain and update the County Stormwater Pollution Prevention website at least once per quarter.

PE13B: Record the number of website hits and document downloads to measure utilization.

The website is maintained and updated on a frequent, as needed basis – more often than once per quarter. However, due to budget constraints, the County IT Department can no longer support the website hit monitoring support software contract.

PE13C: Provide contact information and record the number and nature of website contacts and inquiries.

See PE13B above.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: Due to budget constraints, the County IT Department can no longer support the website hit monitoring support software contract. Therefore, BMPs PE13B and PE13C will need to be modified/eliminated.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable.

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

Except for the elimination of PE13B and modification PE13C, there is no change from the schedule provided in the current approved SWMP anticipated at this time. Refer to the SWMP for the Year 3 Implementation Schedule.

PE14	Establish a library of stormwater pollution prevention educational materials for school, youth, and other community groups.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County has established a library of stormwater information.

ii) Status of Measurable Goals for Year Two:

PE14 A: Measure and record the number and types of requests for library materials.

Library Item / Material	# Requests	Request Types	Available Formats E=electronic HC=hard copy DVD video VHS video
Healthy Home and Garden for You, Your Family, and Pets	0	Email Phone Call	E&HC
Worms Eat My Garbage	1	Direct	HC
50 Ways to Save the Ocean	0	-	HC
All the Way to the Ocean	0	-	HC
Reining in the Storm – One Building at a Time – LID Video	1	Email Phone Call	DVD
EPA, After the Storm Video	1	Email Phone Call	DVD VHS
EPA, Nonpoint Source Outreach Toolbox Video	0	-	DVD
Watershed Wonders Video	0	Email	DVD
Our Synthetic Sea Video	0	Email Phone Call	DVD
EnviroScape Model	0	Phone Call	-
Bayside Living Guide, Morro Bay National Estuary Program	0	Direct	HC

Library Item / Material	# Requests	Request Types	Available Formats E=electronic HC=hard copy DVD video VHS video
Display Board	0	Email	-
Making the Connection Restaurant Training Video and Posters	0	Email	VHS
Municipal Operations Training Video	2	Direct	DVD
Industrial Stormwater Training Video	1	-	DVD
Construction Stormwater Training Video	2	Direct	DVD
CASQA New Development and Redevelopment Handbook	0	-	E
CASQA Construction Handbook	0	-	E
CASQA Industrial and Commercial Handbook	0	-	E
CASQA Municipal Handbook	0	-	E
County of San Luis Obispo Stormwater Management Program	0	-	E
Caltrans Best Management Practices	0	-	E
Caltrans SWPPP Preparation Manual	0	-	E
Caltrans Guidance for Temporary Soil Stabilization	0	-	E
Caltrans Construction Site BMP Field Manual and Troubleshooting Guide	0	-	E
RWQCB Erosion and Sediment Control Field Manual	0	-	HC
Pest or Pal Curriculum Guidelines	0	Phone Call	HC

Library Item / Material	# Requests	Request Types	Available Formats E=electronic HC=hard copy DVD video VHS video
Pest or Pal Activity Book	0	Phone Call	HC
SWRCB Water Quality Curriculum Guidelines	0	Phone Call	E
Our Water Our World Training Manual	0	-	HC
County Code	0	-	E
General and Area Plans	0	-	E
Integrated Regional Water Management Plan	0	-	E
Stormwater Magazine 2003 to Current	0	-	E & HC
Erosion Control Magazine 2003 to Current	0	-	E & HC
Eco Dog, Healthy Living for Your Pet	0	-	HC
A Child's Introduction to the Environment	0	-	HC
Journey for the Planet: A Kid's Five Week Adventure to Create an Earth-friendly Life	0	-	HC
The Everything KIDS Environment Book: Learn how you can help save the environment by getting involved at school, at home, or at play	0	-	HC
The GREENING Book: Being a Friend to Planet Earth	0	-	HC
Water Stewardship: A 30 Day Program to Protect and Conserve Our Water Resources	0	-	HC
Green Living for Dummies	0	-	HC
The Pocket Idiot's Guide to Your Carbon	0	-	HC

Library Item / Material	# Requests	Request Types	Available Formats E=electronic HC=hard copy DVD video VHS video
Footprint			
Green Building & Remodeling for Dummies	0	-	HC
50 Simple Things You Can Do To Save the Earth	0	-	HC
True Green @work: 100 ways you can make the environment your business	0	-	HC
Living Green: A Practical Guide to Simple Sustainability	0	-	HC
365 Ways to Live Green	0	-	HC

PE14B: Publicize the availability of library materials in all of the communities in the coverage area. (Cambria, Los Osos/Baywood Park, Nipomo, Oceano, Templeton, Santa Margarita, Garden Farms, and the urban fringes of San Luis Obispo, Atascadero, and Paso Robles).

The Stormwater Pollution Prevention Library is a virtual library which is publicized on the County's Stormwater Management Program Website at:
<http://www.slocounty.ca.gov/PW/Stormwater/Library.htm>

Please note that many of these materials are copyright protected and their use is restricted as such.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 1 – just beginning, more publicity and more library items are needed

v) Proposed Modifications: No modifications are proposed.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated at this time. Refer to the SWMP for the Year 3 Implementation Schedule.

PE15	Provide public presentations and workshops about the importance of stormwater pollution prevention and what the public can do.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County Stormwater Management Program provides public presentations and workshops about the importance of stormwater pollution prevention and what the public can do.

ii) Status of Measurable Goals for Year Two:

PE15A: Target at least one public presentation or workshop in each community in the permit coverage area per year. (Cambria, Los Osos/Baywood Park, Nipomo, Oceano, Templeton, Santa Margarita, Garden Farms, and the urban fringes of San Luis Obispo, Atascadero, and Paso Robles)

See Attachment 1 for the list of presentations and/or workshops for each community.

PE15B: Establish a speaker’s bureau for public presentations including volunteer citizen educators beginning in permit year one and maintained annually. The number of available speakers and utilization of the speaker’s bureau will be tracked annually.

Year Two Stormwater Speaker Bureau Members

Speaker
Sammy the Steelhead
Jill Falcone
Mark Hutchinson
Paavo Ogren
Elizabeth Szwabowski
Murry Wilson
Jeff Werst
Chuck Stevenson
James Caruso

Speaker
Jay Johnson
Frank Honeycutt
Cheryl Lenhardt
Debi Tidd, Our Water, Our World
Ann Joseph, Our Water Our World
Deborah Mills, Our Water Our World
Sam Falcone
Kelly Sypolt
Nola Engelskirger
Courtney Howard

iii) Appropriateness (Scale 0-9 high) 7

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: Consider eliminating this BMP to conserve staff resources – not valuable

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated at this time. Refer to the SWMP for the Year 3 Implementation Schedule.

PE16	Support and participate in public events and provide stormwater pollution prevention printed materials and public displays including, but not limited to: Watershed Fairs, Coast and Creek Cleanups, Home and Garden Shows, Educational Workshops, Community Events, and Farmers Markets.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County supports and participates in public events and provides stormwater pollution prevention printed materials and public displays at Watershed Fairs, Coast and Creek Cleanups, Home and Garden Shows, Educational Workshops, Community Events, and Farmers Markets.

ii) Status of Measurable Goals for Year Two:

PE16A: Support and participate in at least one public event or display per year in each community in the permit coverage area including (Cambria, Los Osos/Baywood Park, Nipomo, Oceano, Templeton, Santa Margarita, Garden Farms, and the urban fringes of San Luis Obispo, Atascadero, and Paso Robles).

See Attachment 1 for the list of presentations and/or workshops for each community.

PE16B: Provide public display materials for the communities listed above.

See Attachment 1 for the list of presentations and/or workshops for each community.

PE16C: Record the number of people participating and the amount of printed materials distributed. Target to reach at least 10,000 people per year using public events and displays. The number and types of public events at which Sammy the Steelhead makes appearances will be specified in each annual report. Annual reports must include specific information about all events and programs cosponsored by the County that are listed throughout the SWMP, including the number and type of events/programs anticipated for the upcoming year, and the County's role in those events and programs. See PE16B above.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: No modifications proposed.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

If you propose activities that differ from those originally proposed in the approved SWMP, provide justification.

Major Public Events Scheduled for Year Three:

Central Coast Home and Recreation Show, April 2009

Snapshot Day, May 3, 2009

WaterFest 2009, June 2009*
Coastal Discovery Ocean Fair, July 19, 2009*
Mid State Fair, end of July 2009
Coast Clean Up, September 19, 2009
Countywide Creek Day, September 26, 2009 – October 3, 2009
Farmers Markets (Cambria, Templeton, San Luis Obispo)*
* = Sammy the Steelhead appearances

PE17	Provide a Stormwater Pollution Prevention Telephone Information Line and a Pollution Reporting Hotline for the public to get more information and report stormwater pollution problems. Also see BMPs IL3 and CON8.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County provides a Stormwater Pollution Reporting Hotline for citizens to report pollution events that they may observe.

ii) Status of Measurable Goals for Year Two:

PE17A: Maintain the 788-FISH SLO County Partners for Water Quality Stormwater Information Line to direct users to their local stormwater pollution prevention program.

The 788-FISH remains up and running.

PE17B: Promote the County Pollution Reporting Hotline (see BMP#IL3 and CON8) in printed materials and on the County Stormwater Pollution Prevention Website beginning in Year 1.

The County Pollution Reporting Hotline is promoted using print materials and on the County Stormwater Management website at:
<http://www.slocounty.ca.gov/PW/Stormwater/hotline.htm>

PE17C: Record the number of Hotline calls received. Track and trend the types of reports and inquiries and how they were resolved.

57 stormwater pollution reports were received through the Hotline. See Attachment 2 for a report of these calls.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) **Proposed Modifications:** No proposed modifications

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PE18	<p>Implement a special pet waste management and responsible pet ownership public education and outreach campaign targeting dog, cat, horse and other animal owners. The program will place special emphasis on protecting sea otters and other sensitive wildlife. The program will also emphasize public health concerns for surfers and other recreational water users and shell fish harvesting as well as other water quality problems associated with urban runoff contaminated by pathogens and nutrients from fecal material. Critical topics include, but are not limited to: instructions on how to properly dispose of cat litter and other pet wastes in the trash rather than flushing it down the toilet to keep pathogens out of creeks and the ocean; proper storage of pet food to avoid attracting opossums and other wildlife into urban areas, pet spay/neuter programs, and feral animal control programs.</p>
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County has implemented a special campaign to address the problem of pet wastes and stormwater pollution.

ii) Status of Measurable Goals for Year Two:

PE18B: Adopt a pet waste ordinance including enforcement provisions by the end of year 2. Publicize the pet waste ordinance on an ongoing basis.

The County of San Luis Obispo Stormwater Pollution Prevention and Discharge Control Ordinance, County Code section 8.68, prohibits the entrance of pollutants to the County’s storm drain system and creeks. Adopted on April 1, 2008, the code defines “Pollutant” as “anything which causes or contributes to pollution. Pollutants may include, but are not limited to: . . . animal wastes . . . and noxious or offensive matter of any kind.” Article IV of the Ordinance provides for enforcement and penalties. The ordinance has been publicized in “The Scoop on Poop” Brochure, posted on the website, distributed at public events, pet stores, animal shelters, vet stores, and at government building displays.

PE18C: Distribute pet waste management brochures with dog license renewals.

This BMP not feasible at current time for several reasons. County Animal Services covers multiple jurisdictions and not just the stormwater permit coverage area. The pet waste ordinance requirements vary from community to community across the County. It is difficult to sort applications based on the permit coverage boundary areas. In addition, County Animal Services has been experiencing severe budget and staffing constraints and was recently reorganized and work efforts prioritized based on Humane Society and stakeholder audit recommendations. It is not appropriate to add additional nonessential work efforts at this time, however, it is intended that as work resumes to a more normal pace, dissemination of pet waste management information will be included in the Animal Services Division's duties.

PE18D: Distribute pet waste management brochures at Animal Shelters, Pet Stores, Veterinarian Offices, 4H Clubs, and Farm Supply Stores in the permit coverage area.

The County's pet waste management brochure was distributed at the animal shelter, pet stores veterinarian offices, and farm supply stores in the permit coverage area. In addition these materials are distributed at public events and posted on the County's stormwater management website and displays.

PE18E: Post pet waste management public education and outreach information on the County website.

See:

<http://www.slocounty.ca.gov/AssetFactory.aspx?did=16122>

<http://www.slocounty.ca.gov/AssetFactory.aspx?did=9911>

PE18F: Distribute pet waste management educational information to general residential audiences using radio and TV PSAs.

The Sammy the Steelhead TV and Radio PSA s discuss "Fido's waste" and how it damages Sammy's ecosystem.

PE18G: Promote humane society and other nonprofit organizations dedicated to trap, neuter, and release/adopt programs for feral cats and dogs.

The County continues to promote programs dedicated to trap, neuter, and release/adopt feral cats and dogs through the Animal Services Division. See the Animal Services Division's website at: <http://www.slocounty.ca.gov/Aserv.htm>

PE18H: Promote spray/neuter assistance programs to reduce feral cat and dog populations.

See PE18G.

PE18I: Provide pet spay/neuter educational materials and other information to promote responsible pet ownership through the Animal Services Division.

See PE18G.

PE18J: Promote the use of off leash dog parks in County parks.

The County Parks Division promotes off leash dog parks at El Chorro Regional Park in San Luis Obispo, Heilmann Park in Atascadero, and Vineyard Drive in Templeton and works with community groups to develop new dog parks in unincorporated areas.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 1 – just beginning

v) Proposed Modifications: No proposed modifications.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PE19	Implement a special Anti-Litter/Trash Public Education and Outreach Campaign with special emphasis on the marine plastic debris problem.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County is implementing a special Anti-Litter/Trash Public Education and Outreach Campaign with a special emphasis on the marine plastic debris problem.

ii) Status of Measurable Goals for Year Two:

PE19A: Promote the use of cloth reusable bags to reduce the use of plastic shopping bags.

The County promotes the use of cotton reusable shopping bags at public events. Over 1,000

these bags have been distributed since the program began.

PE19B: Eliminate the use of polystyrene disposable food and beverage containers in County facilities. Encourage broader prohibitions on use.

County policies generally prohibit the use of public funds to provide food and drink containers. Individual department storm water coordinators promote reusable and recyclable containers in their work areas. All County facilities are provided with recycling services.

PE19C: Promote the use of reusable food and beverage containers through the public education and outreach program.

Stainless steel water bottles are promoted at public events.

PE19D: Broadcast the Algalita Research River to Sea Marine Plastic Debris videos at public meetings and on local cable TV channels.

The Algalita Research Marine Plastic Debris video has been shown at public meetings and events and is currently being broadcast on Cable Channel 21, the County Government Channel.

PE19E: Provide educational materials at Coast and Creek Clean Up Days and Watershed Fairs.

Marine plastic debris educational materials that are used at public events.

PE19F: Promote plastic recycling.

The County works with IWMA to promote plastic recycling. Refer to the IWMA website for additional information. <http://www.iwma.com/programs-events/Impact%20of%20Plastic.html>

PE 19G: Promote the Caltrans “Don’t Trash California” Campaign” and the California “Erase the Water” program.

Caltrans is a partner in the SLO County Partners for Water Quality and generously shares “Don’t Trash California” campaign materials for distribution at public event.

PE 19H: Provide interpretative signage in high impact areas. High impact areas will be identified in permit year one and interpretative signage will be provided in all high impact areas beginning in permit year two. See BMPs PE12, PE21, and IL8.

iii) **Appropriateness:** (Scale 0-9 high) 9

iv) **Effectiveness:** CASQA Level 1 – just beginning

v) **Proposed Modifications:** No proposed modifications

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PE20	Storm Drain Marking Education and Outreach Events See BMP PP4.
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See BMP PP4

PE21	Tributary, Watershed, and Interpretative Signage and Displays
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County uses a variety of interpretative signs and displays to communicate stormwater pollution prevention messages.

ii) Status of Measurable Goals for Year Two:

PE21A: Add stormwater pollution prevention interpretative signage and displays in county government facilities.

Signs and displays are used in county government facilities.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 1

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PE22	Use the Sammy the Steelhead Stormwater Pollution Prevention Icon, Logo, and Slogan for public education and outreach materials.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The Stormwater program has developed an Icon (Sammy the Steelhead), a logo (see below) and a slogan (You are the Solution to Storm Water Pollution) in conjunction with the SLO County Partners for Water Quality.

ii) Status of Measurable Goals for Year Two:

PE22A: Promote the use of Sammy the Steelhead, the SLO County Partners for Water Quality stormwater pollution prevention icon in the stormwater pollution prevention public education and outreach program.

The icon, logo and slogan is well represented in the public education and outreach programs, and has been adopted for use by the members of the SLO County Partners for Water Quality.



PE22B: Promote the use of the SLO County Partners for Water Quality logo and slogan, “*You are the solution to stormwater pollution.*” in the stormwater pollution prevention public education and outreach program.

The County promotes the SLO County Partners for Water Quality Sammy the Steelhead icon, logo, and slogan extensively in the stormwater pollution prevention public education and outreach program through TV and radio PSAs, print materials, and public events.

PE22C: Use the stormwater pollution prevention icon, slogan, and logo in at least three (3) media formats (print, television, radio and/or public displays/events).

The Sammy the Steelhead icon, logo, and slogan are used in the stormwater pollution prevention television and radio public service announcements and in the print media.

PE22D: Measure Sammy the Steelhead icon, logo, and slogan recognition in the public opinion surveys described in BMP PE2.

The public opinion surveys described in PE2 included measurement of the level of recognition of the Sammy the Steelhead icon, logo, and slogan. The survey establishes a baseline level of recognition that will be used to gauge effectiveness when compared to surveys planned for years three and five.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: No substantive modifications proposed.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.
- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PE23	Provide stormwater pollution prevention education and outreach to Municipal Departments and Personnel . Also see BMP MO1.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County’s Stormwater Management Program continued to provide outreach to County municipal employees in Year Two. Formal municipal operations training was provided as described in BMP MO1. Employee newsletters, all hands meetings, employee all staff emails, staff meetings, posters, and flyers were used to reach out to employees.

ii) Status of Measurable Goals for Year Two:

PE23A: Distribute Stormwater Pollution Prevention Newsletters to municipal employees at least twice per year beginning in Year 1. Target to reach at least 400 employees per year.

The following modes of communication were used to reach at least 400 County employees in Year Two:

- Planning and Building Newsletters
- Planning and Building All Hands Meeting
- General Services Staff Meetings
- Public Works All Staff Emails
- SLO County Partners for Water Quality Emails to County Staff

PE23B: Provide annual stormwater training to municipal operations employees.
See BMP MO1

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: No modifications proposed.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PE24	Provide stormwater pollution prevention education and outreach to Quasi-Governmental agencies such as educational institutions, water and sanitation districts.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County provided outreach to quasi-governmental agencies through the Water Resources Advisory Committee (WRAC).

ii) Status of Measurable Goals for Year Two:

PE 24A: Conduct public presentations to the Water Resource Advisory Committee (WRAC) which includes members from educational institutions, and all the water and sanitary districts and municipalities in the County at least twice per year.

Two key formal updates to the WRAC were held on September 5, 2007 (Stormwater Ordinance Review) and June 4, 2008 (Year One SWMP Effectiveness Review).

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PE25	Implement Community Based Social Marketing incentive programs to motivate stormwater pollution prevention behavior changes.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County initiated Community Based Social Marketing incentive programs to motivate stormwater pollution prevention behavior changes in Year One.

ii) Status of Measurable Goals for Year Two:

PE25A: Implement Sammy's Kids Club to motivate children and their families to adopt behaviors that will prevent stormwater pollution.

Sammy the Steelhead Activities for Kids are offered at:
http://www.slocounty.ca.gov/PW/Stormwater/Kids_Page.htm

PE25B: Implement Youth Patch Programs to motivate school aged children to adopt behaviors that will prevent stormwater pollution.

Water quality volunteer patch activities for girl scouts are offered at:
<http://www.epa.gov/adopt/patch/>

PE25C: Provide Money Saving Pollution Prevention and Conservation Tips to motivate residents and businesses to adopt behaviors that will prevent stormwater pollution.

See Attachment 3 for a description of Money Saving Pollution Prevention and Conservation Tips.

PE25D: Develop and implement a Clean Water Business Recognition Award and Certification Program to motivate businesses to adopt behaviors that will prevent stormwater pollution. The Clean Water Business Recognition Award and Certification Program will be developed in permit year one and will be implemented beginning in permit year two.

A description of program efforts is provided in Attachment 3. Note that budget and staffing shortfalls, together with a lack of full participation from other agency partners (as most did not have approved SWMPS) prevented a full roll-out of this program.

PE25E Promote Green Business Certification Programs to motivate businesses to adopt practices that will prevent stormwater pollution.

See PE25D

PE25F Promote Green Building and Sustainable Development Programs.

The County Department of Planning and Building is currently working towards promoting, encouraging, and providing incentives for anyone constructing a green project in our County. Currently the County has signed a Memorandum of Understanding with the local non-profit "SLO Greenbuild" which includes funding support, promoting green building within the County, providing training opportunities, and distributing educational written materials at the county's Permit Center. At this time the County has a kiosk located in the Permit Center which contains samples of green materials, pamphlets, the SLO Greenbuild newsletter which contains dates and times for training opportunities, a binder of green project examples, and the County supported building guidelines and checklist for green construction. All of these things are the beginning of the County's program to encourage and educate our local public about building

green projects. An incentive the county currently provides includes a rebate on construction permits (up to \$250.00) for all projects that exceed the CA State energy code Title 24 for residential construction. This program can also be coupled with existing programs provided by PG&E which can give significant rebates to anyone constructing an energy efficient project.

Additionally, the County has released a draft of the Conservation and Open Space Element (COSE) of the County's General Plan which includes policy's and programs for encouraging and implementing green building within the county. This draft plan is currently available for public review and comment.

PE25G: Promote Sustainable Agriculture and Organic Gardening Programs.

The County sponsors Health Gardening Workshops countywide. In 2008, Healthy Gardening Workshops were held in Los Osos and Morro Bay.

PE25H: Promote Low Impact Development and Smart Growth implementation.

LID is currently promoted at the Department of Planning and Building - Permit Center at the time of initial land use inquiries and at permit intake. The Current Planning Division promotes LID during pre-application meetings, and LID is utilized in grading permit applications though the CEQA process. The LID handout and educational information on stormwater pollution prevention are now on the department's web page. The County Board of Supervisors on April 28, 2009 adopted Strategic (Smart) Growth Principles (SGP) in the general plan, which includes policies for compact urban development, and conservation of open space and natural areas. These principles and policies will be applied to community plan updates, new land divisions and conditional use permit applications. The County is updating the Conservation and Open Space Element (COSE) that includes policies and implementation strategies for LID. The COSE should be considered for adoption by the County Board of Supervisors in September, 2009.

Permit Center staff will be clarifying their methods for tracking the number of handouts that are distributed and note the number of client inquiries that include a discussion about LID or SGP. Development Review staff will also be clarifying the number of approved projects that include LID or SGP.

iii) Appropriateness: (Scale 0-9 high) 9 Promoting LID, SGP, and Green Building techniques at the Permit Center at the pre-planning stage is the most appropriate time to help shape successful projects. Understanding the economic benefit of LID and green building opportunities early in the process is very valuable. Public outreach such as workshops and webpage features are also appropriate forums for not only educating developers but the general public as well.

iv) Effectiveness: CASQA Level 2. LID information at the Permit Center has been slowly introduced as the staff becomes familiar with the information and understands its appropriate use. A handout titled "Low Impact Development (LID) A Sensible Approach to Land

Development and Stormwater Management” is available for staff to distribute. SGP may now be applied to discretionary permits (such as land divisions and conditional use permits). This should improve the principles effectiveness in helping reduce impervious surfaces and creating landscapes that are beneficial for handling stormwater.

The green building kiosk is a very effective tool to get written educational materials to the public. Additionally, providing training opportunities through SLO Greenbuild which focus on specific topic for green building also is effective. The County supports these efforts and sends a staff member to their events.

v) Proposed Modifications: No proposed modifications, however, routine training of Permit Center and Development Review staff will continue to improve the dissemination of LID and Green Building information. Adoption of the COSE will strengthen the County’s ability to apply LID and Green Building as well as implement stormwater pollution prevention techniques.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

2. Public Involvement and Participation

<i>BMP</i>	<i>Description</i>	<i>Status</i>					
		Implemented	Not Applicable	Modified¹	Effective	Unknown	Not Effective
PP1	Comply with public notice requirements	X			X		
PP2	Hold public stakeholder meetings/workshops	X			X		
PP3	Promote participation in Coast and Creek Cleanups	X			X		
PP4	Promote storm drain marking events	X			X		
PP5	Promote and support watershed stewardship programs	X			X		
PP6	Meet with Water Resources Advisory Committee to obtain stakeholder input	X			X		
PP7	Promote the County Adopt-A-Road Program and add a storm drain component	X			X		

PUBLIC PARTICIPATION AND INVOLVEMENT BMPs

PP1	Comply with public notice requirements for stormwater public participation and involvement activities.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County Stormwater Management Program complies with all public notice requirements.

ii) Status of Measurable Goals for Year Two:

PP1A: Determine public notice requirements for each public participation and involvement activity and ensure compliance.

Public notice requirements typically do not apply to these activities.

PP1B: Maintain records for public participation and involvement events.

Records are maintained according to the MS4 General Permit requirements.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 1

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PP2	Hold Public Involvement Stakeholder Meetings /Workshops including volunteer educators and speakers.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

Numerous public workshops and stakeholder meetings were held during Year Two.

ii) Status of Measurable Goals for Year Two:

PP2A: Maintain a master stormwater stakeholder and interested parties list.

The Master Stormwater Stakeholder and Interested Party List is maintained. It includes contact information for more than 150 private and public individuals.

PP2B: Organize and conduct at least two (2) stormwater stakeholder meetings per year to review the status and performance of the SWMP.

32 stormwater stakeholder meetings were held in year two. See attachment 4 for a list of the meetings.

PP2C: Post the stormwater annual report on the County website for public review.

The Annual Report is posted on the County Stormwater Management Website.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 1

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PP3	Promote public participation in Coastal Cleanup Day and Creek Cleanups by providing advertising and incentives for participation as well as other support.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County promotes public participation in Coastal Cleanup Day and Creek Cleanups by providing advertising and incentives for participation as well as other support.

ii) Status of Measurable Goals for Year Two:

PP3A: Promote and support at least 3 annual coast and creek cleanup opportunities within the SWMP coverage area. Record the amount and types of trash and debris removed.

The County promoted and supported Countywide Creek Day, Santa Margarita Creek Clean Up, and Coastal Clean Up along with the SLO County Partners for Water Quality and local environmental non-profit organizations and citizen groups.

Countywide Creek Day is a broadly shared community partnership. See the results of this great community effort on the Land Conservancy website at:

http://www.special-places.org/cm/News_and_Events/CreekDay/Home.html.

PP3B: Work with community groups, SLO County Partners for Water Quality, and nonprofit organizations to promote and support these programs.

See PP3A above.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 3

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PP4	Storm Drain Marking Program
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County recruits citizen volunteers to mark storm drains to increase awareness of stormwater pollution prevention.

ii) Status of Measurable Goals for Year Two:

PP4A: Recruit and organize community volunteers for storm drain marking events in the SWMP coverage area according to the following schedule:

Storm Drain Marking Schedule		
Community	Year	Status
SLO Fringe	1	Complete
Nipomo	1	
Oceano	1	Complete

Storm Drain Marking Schedule		
Community	Year	Status
Santa Margarita	1	Complete
Garden Farms	1	Complete
Cambria	2	Complete
Templeton	2	Complete
Atascadero Fringe	3	
Paso Robles Fringe	3	
Los Osos	3	

Volunteers are recruited to mark storm drains through public events, through the internet, and through the Adopt a Road program. Here is the Storm Drain Volunteer Sign Up Volunteer Webpage:

<http://www.slocounty.ca.gov/PW/Stormwater/CommunityVolunteerOpportunities/VolunteertoMarkStormDrainsinYourNeighborhood.htm>

PP4B: Storm drain marking will be required on all new development projects with storm drains.

County Public Works Development Services Division requires that all new storm inlets be equipped with a stainless steel storm drain marker with bilingual wording in English and Spanish stating “No Dumping-Drains to Ocean/Creek”. Each project approved by Development Services that constructs new storm drain inlets that discharge to waters leading to water courses are required to install this storm drain marker prior to project acceptance.

PP4C: Maintain storm drain markings on an ongoing basis. The storm drain marker maintenance schedule will be included in the first annual report.

Storm drain markings will be maintained during routine storm drain inspections which are scheduled to occur every six months. The markers will be replaced if they are damaged or missing.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CADQA Level 3

v) Proposed Modifications: No proposed modifications

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next

reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PP5	Promote and support Watershed Stewardship Programs including, but not limited to: volunteer water quality monitoring, watershed planning, community reforestation, storm drain marking, community cleanups, and other environmental restoration activities. Also see BMP PE16.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County promotes and supports Watershed Stewardship Programs including, but not limited to: volunteer water quality monitoring, watershed planning, community reforestation, storm drain marking, community cleanups, and other environmental restoration activities

ii) Status of Measurable Goals for Year Two:

PP5A: Promote and support the introduction of Urban Watch and First Flush Monitoring Programs in SL0 County.

The County promotes the Urban Watch and First Flush Monitoring Programs through the Partners for Water Quality and on the County's Sitmwater Program website. See the MBNEP Newsletter and the MBNEP First Flush Program online results at mbnep.org. The full MBNEP Stormwater Monitoring Report is posted at:
<http://www.mbnep.org/files/2007%20Stormwater%20Monitoring%20Report%20final.pdf>

PP5B: Promote and support Snapshot Day Citizen's Monitoring Program.

The County supports and promotes the Snapshot Day Citizen Volunteer Water Quality Monitoring Program sponsored by the Monterey Bay National Marine Sanctuary (MBNMS) Program. County volunteers sample the creeks in the upper Salinas River areas. The County Environmental Health Laboratory tests the Creek water samples for the MBNMS. County staff collaborated with Upper Salinas Las Tablas RCD to recruit and coordinate volunteer sampling in the Upper Salinas River watershed on May 3, 2008. Snapshot Day results can be found at:
<http://www.montereybay.noaa.gov/monitoringnetwork/events.html>

PP5C: Promote and support community reforestation programs.

The County supports the Santa Margarita Community Forestry volunteers program (via Land Conservancy), Cambria Monterey Pine program (via Greenspace), Nipomo Dunes, Nipomo

Native Plants Garden, and the Elfin Forest through various means, including support and services from the County Parks Division and Board of Supervisors Community Project funds. An example of an individual project effort is the Department of Public Works partnering with Cambria Greenspace to mitigate the impacts of stream barriers in Santa Rosa Creek.

PP5D: Promote and support watershed planning activities.

In Year One and Two, County staff members participated on the Nacitone Watershed Management Planning Steering Committee and Technical Advisory Committee and coordinated the Integrated Regional Watershed Management Planning efforts countywide. Also see BMP PE16.

ii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 3

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PP6	Meet with Water Resources Advisory Committee (WRAC) to obtain stakeholder input and feedback on stormwater issues, program priorities, and program performance. Also see PE24A
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County Stormwater Management Program meets with the Water Resources Advisory Committee (WRAC) to obtain stakeholder input and feedback on stormwater issues, program priorities, and program performance.

ii) Status of Measurable Goals for Year Two:

PP6A: Provide stormwater updates to the WRAC at least twice per year.

Stormwater updates are provided to the WRAC on both an informal and formal basis. Two key formal updates were held on September 5, 2007 (Stormwater Ordinance Review) and June 4, 2008 (Year One SWMP Effectiveness Review). Informal updates are provided as needed. In year two, informal updates focused primarily on the status and impacts of hydromodification and LID, in response to questions and comments from WRAC members and the public.

PP6B: Record meeting attendance and comments.

WRAC Meeting minutes including attendance and comments are included on the Public Works website at:
<http://www.slocountywater.org/site/Water%20Resources/Advisory%20Committee/index.htm>

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PP7	Promote the County Adopt a-Road Program and add an Adopt a Storm Drain component.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County promotes the Adopt-a Road Program which now includes a storm drain component.

ii) Status of Measurable Goals for Year Two:

PP7A: Measure and record participation in the program. Target to increase participation by 10% per year starting in Year 1.

San Luis Obispo County currently has 166.294 miles of adopted road, with 71 participants at 80 locations. There has been 23.035 miles of new road adopted in this year with approximately a 16% increase in the amount of road adopted since last year. The year from March 22, 2008 to the present showed a record number of applicants with the desire to participate in the Adopt-a-Road Program. Starting with 59 participants at the beginning of the 2008 NPDES program, there was an increase of 12 more groups who wanted to help their communities. This is an increase in participation of approximately 20 % in the past year. Single day large clean up events have become increasingly popular during this past year. One group organized the 'Walk the Line' Pick Up Event, which encompassed a large group of roads in the Paso Robles area. Approximately 2 tons of trash was picked up. One-day clean up events were also conducted in the Templeton area and in Arroyo Grande. Two schools in Los Osos, with a pedestrian and bike trail which connects both schools, have adopted the path as a community pride activity for the students. See the County's Stormwater Management Program Volunteer Webpage for a description of the County's Adopt a Road Program at: <http://www.slocounty.ca.gov/AssetFactory.aspx?did=11304> See page 8 for Sammy the Steelhead's storm drain inspection checklist for volunteers.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 3

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

3. Illicit Discharge Detection and Elimination

BMP	Description	Status					
		Implemented	Not Applicable	Modified ¹	Effective	Unknown	Not Effective
IL2	GIS Storm Sewer Mapping	X			X		
IL3	Stormwater Pollution Reporting Hotline	X			X		
IL4	Illicit connection/illicit discharge inspections	X			X		
IL6	Sanitary sewer overflow and spill response program	X			X		
IL7	Septic system mapping and inspection/monitoring criteria	X				X	
IL8	Littering and illegal dumping signage	X				X	
IL9	Recycling and Household Hazardous Waste Programs	X			X		
IL10	Hazardous material spill protection and control procedures	X			X		
IL12	Illicit discharge detection and elimination education and training program	X			X		

ILLICIT DISCHARGE DETECTION AND ELIMINATION BMPs

IL1	Adopt an ordinance prohibiting illicit discharges and including enforcement provisions. The ordinance must also address the categories of non-storm water discharges or flows listed in Section D.2.c (6) of the MS4 General Permit.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County Board of Supervisors adopted the “County of San Luis Obispo Stormwater Pollution Prevention and Discharge Control Ordinance” (County Health and safety Code Section 8.68) on April 1, 2008.

ii) Status of Measurable Goals for Year Two:

IL1A: Ordinance to be drafted and adopted by Year two. The ordinance will include progressive penalties and enforcement provisions and ordinance enforcement will begin as soon as the ordinance is adopted.

The ordinance was adopted at the beginning of year two and includes progressive penalties and

enforcement provisions. Enforcement of the ordinance is accomplished through existing programs in the Department of Planning and Building Code Enforcement Division, and through the Department of Public Health's restaurant inspection program.

IL1B: Establish a system of enforcement and penalties and train inspectors.

Enforcement is accomplished as noted above; training of inspectors is ongoing. In order to increase the long-term effectiveness of enforcement, and avoid risks associated with focusing training on a small number of staff, enforcement training is being integrated with the duties of existing code enforcement staff.

ii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

No applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

IL2	Use GIS to map the storm sewer system showing the location of storm sewer features and all outfalls and the names and locations of all waters of the US that receive discharges from those outfalls.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County uses GIS to map the County storm sewer system (MS4) to show the location of storm sewer features and all outfalls and the names and locations of all waters of the US that receive discharges from those outfalls.

ii) Status of Measurable Goals for Year Two:

IL2A: Complete storm sewer maps according to the following schedule for Year Two:

- Year Two: Cambria - Complete
- Year Two: Templeton - Complete
- Year Two: Urban fringes of San Luis Obispo – Complete
- Year Two: Urban fringes of Atascadero – Complete
- Year Two: Urban fringes of Paso Robles – Complete
- Year Two: Los Osos/Baywood - Complete

ii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

Storm sewer map GIS data are available to public agencies upon request. Public water infrastructure data are protected for security purposes.

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

IL3	Maintain a Public Stormwater Pollution Prevention Hotline for citizens to report illicit discharges, illegal dumping, construction site runoff violations, and other stormwater pollution problems. Also see BMPs PE17 and CON8.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County maintains a Public Stormwater Pollution Prevention Hotline for citizens to report illicit discharges, illegal dumping, construction site runoff violations, and other stormwater pollution problems.

ii) Status of Measurable Goals for Year Two:

IL3A: Enhance the County’s existing Environmental Health Services pollution complaint reporting line to include illicit discharge, illegal dumping, and construction site runoff citizen reporting.

The County's existing Environmental Health Services pollution complaint reporting line 781-5544 has been enhanced to include stormwater pollution reports from citizens including illicit discharges, illegal dumping, and construction site runoff pollution events.

IL3B: Advertise the availability of the Stormwater Pollution Prevention hotline and provide instructions for how to report stormwater problems as part of the public education and outreach program.

The Stormwater Pollution Prevention Hotline is advertised at every public presentation, event and meeting, and on the County's Stormwater Management Program website. This is one of the most popular stormwater pollution prevention public education and outreach hand out print materials given out. Citizens are very interested to learn how to report pollution problems when they see them.

IL3C: Record the number of stormwater reports and document follow up actions and problem resolution. Track and trend report types. Report results in annual report. 100% of the stormwater reports must be responded to.

See Attachment 2 for the Stormwater Pollution Reports to see the trends and types of reports received.

IL3D: Measure and record hotline follow-up response times.

See Attachment 2 for the Hotline response times.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 3

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

See Attachment 2.

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

IL4	Implement procedures for illicit connections/discharge inspections and dry weather screening for the storm sewer system including residential, commercial business, industrial and other governmental and quasi-governmental discharges. These procedures will apply to anyone discharging into the County storm sewer system. The procedures will ensure that any illicit connection or discharge detected will be detected and eliminated.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County continues to develop and implement procedures for illicit connections/discharge inspections and dry weather screening for the storm sewer system. The initial inspection procedure and checklist were developed in Year One. The Stormwater Ordinance was adopted on April 1, 2008.

ii) Status of Measurable Goals for Year Two:

IL4A: Develop and implement a procedure and checklist for detecting illicit connections and discharges.

A procedure and checklist for stormwater inspections were developed by Environmental Health Service staff for use during cross-connection and other stormwater inspections.

IL4B: Inspect for illicit connections and discharges during storm drain and cross-connection inspections.

Inspections for illicit discharges and cross-connections to the storm sewer system are included during storm drain maintenance procedures and routine cross-connection inspections. See MO3.

L4D: Train restaurant health inspectors in illicit discharge detection and elimination. 100% of restaurants will be inspected annually through the health inspection program. Health inspectors will report all stormwater violations to the Public Works Department for follow up. For violations that occur within the permit coverage area, the County must follow up on all reports, and include response actions and response times in the Annual Report.

The restaurant health inspectors were trained in March 2008. Stormwater inspections are now included with restaurant inspections.

IL4E: Train CUPA inspectors in illicit discharge detection and elimination. CUPA inspectors must report all stormwater violations to the Public Works Department for follow up. For violations that occur within the permit coverage area, the County must follow up on all reports, and include response actions and response times in the

Annual Report.

The CUPA inspectors were trained in March 2008. Stormwater inspections are now included during CUPA inspections.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 1 – just beginning

v) Proposed Modifications: No modifications are proposed

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

IL6	Sanitary Sewer Overflow Prevention and Spill Response Program
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County’s wastewater treatment facilities are regulated under other regulations, but are included here as they relate to stormwater runoff pollution prevention.

ii) Status of Measurable Goals for Year Two:

IL6A: Audit the adequacy of the operations and maintenance programs for county-operated wastewater treatment systems to ensure that these systems are properly operated and maintained to prevent sanitary sewer overflows (SSOs) and spills into the storm sewer system. 100% of the problems detected in the audit will be corrected.

All County operated wastewater treatment facilities within the permit coverage area are included in the facility self-inspection program described in BMP MO6. During this inspection and during the process of updating the County’s SSO notification and reporting procedures that are required to comply with current SWRQB requirements, the adequacy of the County’s SSO spill prevention and control procedures were audited. No outstanding problems

were detected.

IL6B: Track and trend sanitary sewer overflow events and implement corrective and preventive measures. Report performance annually.

Two sanitary sewer spills were noted within the stormwater permit coverage area; one at a WWTP and the other from a collection system. Both were corrected. See attachment 2.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 3 – these procedures have been in place for some time

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

IL7	Implement the Septic System Management Program to detect and eliminate illicit discharges from faulty septic systems.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

Septic systems are regulated primarily under other regulations, but they are included here secondarily in that they may contribute to stormwater runoff pollution.

ii) Status of Measurable Goals for Year Two:

IL7A: Identify and map areas in the SWMP coverage area served by septic systems including county operated systems. Both private and County owned septic systems must be identified, mapped, and inspected.

Base mapping as required by IL 7A was completed in Year 1 (as shown in Year 1 – Attachment 28 “Map of the Areas Served by Septic Systems”). The County continued mapping

location of all new septic systems with GPS, collected voluntary inspection data from willing septic pumpers to add to our septic tracking program. The County also re-wrote County Code to cover advanced treatment septic systems and reflect changes to the Basin Plan.

IL7B: Establish inspection/monitoring criteria for key areas.

This was a Year 1 activity. See Attachment 28 (Year 1 report) for the County's current standards and guidelines for on-site sewage disposal systems. You can also view these on line on the County Planning and Building Website at:
http://www.slocounty.ca.gov/planning/building/Building_details_info/septic.htm

IL 7C: Inspect 25% of the County owned septic systems and private septic systems in key areas per year. Inspection must be conducted by qualified County personnel or by contractors with a C-42 contractor's license. Inspection reports shall include, at a minimum, all information on the San Luis Obispo Septic Tank Inspection Form and Septic Verification Form.

The County has continued to collect voluntary septic inspection information from willing pumpers within the SWMP coverage area. Information was input into the county septic tracking system. The goal for inspecting and tracking 25% of all county systems was not met, due to inability of State to pass mandatory inspection regulations, and County's lack of funding and manpower. With the economic recession and slow down of construction activity the Building division did not pursue requesting any new positions in fiscal year budget for 2008/09 and 2009/2010. Instead, the Building Official & management staff reallocated resources to meet the stormwater obligations which resulted in 356 septic system inspections.

iii) Appropriateness: (Scale 0-9 high) 5. On-site sewage disposal systems are regulated elsewhere.

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: This BMP may need to be modified as the regulatory requirements for on- site sewage disposal systems are updated. The new Central Coast Basin Plan will require a wastewater management plan, this plan will track septic system failures, locate areas with potential water pollution and provide a program to maintain and improve wastewater management. The County will be obligated to provide regulations, manpower and funding to meet these goals, or return the wastewater management program to the State. More information about the status of this issue is expected in November 2009. The County is currently writing a new On-site Wastewater Management Plan per the new Central Coast Basin Plan, negotiating a new memorandum of understanding (MOU) with RWQCB, and looking for funding to support new requirements.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated at this time. Refer to the SWMP for the Year 3 Implementation Schedule.

IL8	Post signage prohibiting littering and illegal dumping.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County seeks an effective deterrent to littering and illegal dumping. Currently, posting signage prohibiting littering and illegal dumping is used.

ii) Status of Measurable Goals for Year Two:

L8A: Survey county road maintenance employees for field observations about littering and illegal dumping activities. Identify and prioritize the top ten locations experiencing littering and illegal dumping in the stormwater permit coverage area.

County road maintenance employees were surveyed to determine the current top illegal dumping locations in the County.

The table below shows the survey results. None of the sites identified are located within urbanized areas.

Road Section	Top 10 Illegal Dumping Sites Identified	R47 Sign Already Present?
North County	Indian Valley Road at County Line	
	Indian Valley Road at the Dip	
	Geneseo Road between Linne and Ground Squirrel Hollow	
	Moss Lane in Templeton	Yes - 2
	Penman Springs Road at the River Crossing	Yes
	Cross Canyon Road at the first two miles from River Road	
Coastal	Sheehy and Thompson upstream of Nipomo	
	Joshua and Hutton	
	Valley Road	

Road Section	Top 10 Illegal Dumping Sites Identified	R47 Sign Already Present?
	Stage Coach Road upstream of San Luis Obispo	Yes

IL8B: Post signs prohibiting illegal dumping in the top ten illegal dumping areas by permit year 3 beginning in permit year 1.

New signs were posted at the Nipomo Creek bridge in Nipomo, in response to citizen requests.

iii) Appropriateness: (Scale 0-9 high) 7

Problems with enforcement of the fines indicated on these signs makes this BMP less appropriate.

iv) Effectiveness: CASQA Level 1

v) Proposed Modifications: None at this time – further research is needed.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

IL9	Support and promote the SLO County Integrated Waste Management Authority (IWMA) Recycling and Household Hazardous Waste Programs.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County supports and promotes the SLO County Integrated Waste Management Authority (IWMA) Recycling and Household Hazardous Waste Programs. The County Board of Supervisors serve on the Board of Directors of the IWMA.

ii) Status of Measurable Goals for Year Two:

IL9A: Include the SLO County IWMA Recycling and Household Hazardous Waste Programs in the Stormwater Pollution Prevention public education and outreach and public participation and involvement BMPs.

IWMA Recycling and Household Hazardous Waste materials are used in the Stormwater Management public education and outreach program. The IWMA website also provides a wealth of information at <http://www.iwma.com/>

IL9B: Coordinate activities with the IWMA.

The County Stormwater Management Program will coordinate efforts with IWMA to reduce the use of plastic shopping bags in the County and to reduce the use of non-reusable, non-recyclable food and beverage containers.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

IL10	Enhance hazardous spill protection and control procedures and training to prevent illicit discharge into the storm sewer system. Also see Municipal Operations BMP MO1.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County includes hazardous spill protection and control procedures and training to prevent illicit discharge into the storm sewer system in BMP MO1 and in the Facilities self-inspection checklists in BMP MO6.

ii) Status of Measurable Goals for Year Two:

IL10A: Revise hazardous spill protection and control procedures and training to emphasize preventing illicit discharge into the storm sewer system.

Hazardous material and spill control procedures and training are included in the annual employee municipal operations training and in the facility self-inspection checklists. The CUPA inspections procedures have been revised to include checking for potential discharges into the storm sewer system.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

IL12	Illicit Discharge Detection and Elimination (IDDE) Education and Training Program
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County will emphasize Illicit Discharge Detection and Elimination (IDDE) education and training in its Employee Training and Public Education and Outreach Programs.

ii) Status of Measurable Goals for Year Two:

IL12A: Emphasize IDDE in the municipal operations employee training program.

IDDE is strongly emphasized in the municipal operations employee training program described in BMP MO1. Employees are trained in how to detect illicit discharges and in how to report them when they find them.

IL12B: Include IDDE in public education and outreach BMPs.

Reporting illicit discharges is strongly promoted in the public education and outreach BMPs through the County's Stormwater Pollution Reporting Hotline.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable.

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

4. Construction Site Runoff Control

<i>BMP</i>	<i>Description</i>	<i>Status</i>					
		<i>Implemented</i>	<i>Not Applicable</i>	<i>Modified¹</i>	<i>Effective</i>	<i>Unknown</i>	<i>Not Effective</i>
CON1	Revise grading ordinances						
CON2	Conduct construction site plan reviews	X			X		
CON3	Conduct construction site inspections and enforce construction site runoff control requirements	X				X	
CON4	Conduct a public education and outreach program for construction site runoff controls	X			X		
CON6	Train municipal operations staff	X			X		
CON7	Stormwater Pollution Prevention Hotline	X			X		

CONSTRUCTION SITE RUNOFF CONTROL BMPs

CON1	Revise County grading ordinances (Titles 22 and 23) to update erosion and sediment control requirements and enforcement provisions for projects that disturb one acre or more of land and smaller projects that are part of a common plan of development that is one acre or more in size to comply with the MS4 General Permit and Construction Stormwater General Permit requirements. Model Ordinances will be used to draft these ordinance revisions.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County has initiated the ordinance amendment process for revisions to Title 22 (the San Luis Obispo County Land Use Ordinance) and Title 23 (The San Luis Obispo County Coastal Zone Land Use Ordinance) of the County Code.

ii) Status of Measurable Goals for Year Two:

CON1A: Revise existing grading ordinances to require additional specific construction site runoff control measures as required by the MS4 General Permit and Construction

Stormwater General Permit including, but not limited to: use of good site planning, minimization of soil movement, erosion and sediment control BMPs, good housekeeping practices for recycling and disposal of discarded building materials, concrete truck washouts, chemical, litter, and sanitary waste at construction sites. The ordinance revisions must include provisions for enforcement and penalties for noncompliance. The grading ordinances will be revised by the end of permit year two.

The Planning Department has initiated the required revisions associated with CON 1A. The revisions have been in process since December of 2008 under case number LRP2008-00007. By June 2009, the Planning Department will release a draft of the proposed ordinance revision and solicit comments on the proposed draft ordinance. The ordinance amendments will include revisions to the existing grading ordinances (Title 22 and 23) as well as a new chapter related to stormwater requirements (associated with PC 1A – Year 3 requirement). The department has tentatively scheduled hearings for the proposed ordinance revision for the Planning Commission on August 13, 2009 and August 27, 2009. Upon completion of Planning Commission hearings, the ordinance will be scheduled for the Board of Supervisors for final adoption and codification as County Code.

The County’s SWMP requires that the department enforce the ordinance (CON 1B) in Year 3. Once the ordinance is revised and approved by the Planning Commission and the Board of Supervisors, the Building division will have the authority to review the SWPPP associated with County permitted projects.

iii) Appropriateness: (Scale 0-9 high) 9. This is a high priority because it allows the County to enforce the provisions of the General Construction Permit and MS4 requirements.

iv) Effectiveness: This is a very effective way to incorporate the MS4 and General Construction Permit requirements into the County process because projects are required to conform to the requirements of County Code.

v) Proposed Modifications: No modifications are proposed.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

CON2	Conduct Construction Site Plan Reviews
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County conducts construction site plan reviews to ensure that construction plans include the requirements necessary to prevent construction site runoff pollution.

ii) Status of Measurable Goals for Year Two:

CON2A: Implement procedures for reviewing grading plans to verify that erosion and sediment control BMPs are included and are adequate before issuing permits for projects that involve one acre or more of land disturbance and smaller projects that are part of a common plan of development that is one acre or more in size according to schedule.

Erosion Control Plans are required for each project approved by the County Department of Public Works Development Services Division (“Development Services”) regardless of project size. Development Services Plan Checkers and Inspectors are trained in plan review and inspection of erosion and sediment control BMPs. The Development Service Permit Unit works directly and closely with the Department of Planning and Building on review of Grading, Drainage, and Erosion Control Plans.

The County Building Department performs plan reviews for grading. In FY 2008/09, the Department of Planning and Building revised the NPDES plan review fees based on a time and motion study this was done with all building department fees. Larger grading projects pay more fees than a smaller project in order to recovery the costs associated with the additional requirements of the Stormwater Pollution Prevention Plans (SWPPPs). Once the revised ordinance is approved (CON 1A) we intend to plan review the SWPPP’s.

CON2B: Establish a protocol to verify that the project proponent has coverage under the General Permit for Stormwater Discharges Associated with Construction Activity for projects that involve one acre or more of land disturbance and smaller projects that are part of a common plan of development that is one acre or more in size before issuing permits in permit year one. The protocols will be implemented in permit years two through five. Record the WDID number.

Since 2003, Development Services has required that all construction plans have a WDID Number shown on the Plan Title Sheet prior to County approval (or a letter from the CCRWQCB stating the project is exempt from the General Construction Permit). For over three years, Development Services policy has required that an Erosion Control Plan, with notes and details, be included as part of the approved plan set. An Erosion Control Plan is required as a part of the project construction plan set regardless of project size. Development plan checks are concurrently reviewed by both Development Services and the Department of

Planning and Building. Prior to approval of construction documents, Development Services requires a sign-off from the Department of Planning and Building.

The Planning and Building Department performs plan reviews for all grading permits on private property. A required component of the approved plan set is an approved erosion and sedimentation control plan. In addition, if a grading plan is part of a common plan or contains site disturbance greater than 1 acre, then verification of a SWPPP is required. We typically accept proof of SWPPP by requiring a copy of the State Water Board letter with the WDID #.

The WDID # number is then recorded in the electronic permit tracking system and is printed on the grading issued permit. The WDID # tells the field inspector, “Yes, this project was required to have a SWPPP.” In addition, the approved plans will reference the WDID # and other required components. In residential subdivisions where a project is part of a common plan, we allow on a case by case basis, the erosion control plan to be used as the SWPPP. This is also recorded on the issued grading permit and construction plans.

The Building Division has developed a standard measure for all grading permits that reads as follows:

“Erosion and Sediment Control Best Management Practices must be in place and functional PRIOR to the first inspection. No inspections can be performed if they are not in place or have failed to provide erosion control. Failure to maintain erosion control will cause inspections to be delayed until erosion control measures are functional.” It is the responsibility of the plan review to add these conditions.

The Planning and Building Department website, www.sloplanning.org currently has a simple handout which explains the Stormwater requirements to applicants on grading permits.

In Year 3, the County will be introducing a new stormwater checklist which raises the standards beyond the current review standards. The topics the COunty will focus on will be:

- 1) Containment and storage of toxic materials,
- 2) Recycle compliance, and
- 3) Containment of concrete, masonry, and stucco washout areas.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 3 – Erosion Control Plans and SWPPPs have been reviewed since 2003/2004 and as a result, behaviors in the field have shown change; however, more change is still needed. The plan reviewers and inspectors are trained several times a year at their staff meetings to reinforce the old “stormwater tools” and introduce some new “stormwater tools.” In Year 2, we focused on getting appropriate documentation in plan check for common plans, perimeter of defense, proper placement of appropriate devices, and stockpiling of materials.

v) **Proposed Modifications:** None for regulatory reporting purposes; however, it is anticipated that the regulatory requirements may change within the next year when the new Construction and MS4 General Permits are adopted.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

CON3	Conduct construction site inspections and enforce construction site runoff control requirements.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County is developing a new grading/construction site inspection program and is in the process of revising its construction site runoff control ordinance requirements.

ii) Status of Measurable Goals for Year Two:

CON3A: Create a procedure for inspecting construction site stormwater BMPs to ensure that they are being implemented and are properly maintained. Establish a protocol to determine inspection priorities and frequency based on potential water quality impacts. The inspection procedures and protocols must be created in permit year one and implemented in permit years two through five. All inspectors will be hired (if necessary) and trained in permit year 2.

Development Services Inspectors review all active project sites involving public improvements for compliance with erosion, sedimentation, tracking and dust control measures. Prior to October 15 each year, the Development Services Project Manager notifies the project's Engineer of Work of the start of the rainy season and recommends that they coordinate rainy season erosion control preparation procedures with the project's owner and contractor. Prior to October 15 each year each Development Services Inspector performs a site review of all projects to ensure compliance with the project Erosion Control Plan. The Development Services Inspectors and Project Managers act immediately on all erosion control complaints.

Due to the economic constraints and slow down of construction activity, the Building Division did not pursue requesting any new positions in fiscal year budget for 2008/09 and 2009/2010. The chief building official and management staff reallocated resources to meet the stormwater obligation to start inspections of stormwater components by March 23, 2009.

In Year 2, an Action Plan was implemented by the County building management, building inspectors and the grading plans examiner. The program was a Pilot Program utilizing current staff to perform a new and expanded grading inspection program for stormwater and erosion control inspections on County issued grading permits for private property projects. The goal was to perform inspections and record the inspections in our current permit track system by March 23, 2009.

The Action Plan was implemented and titled “Pilot Program for Storm Water Inspections.” The first phase was intended to secure the individual construction sites (on private property) within Tract 1990, to avoid sedimentation from the lots into the storm drain system and consequently into Lake Nacimiento. Over 300 inspections including follow up inspections were done from Jan 1, 2008 to March 22, 2009.

The second phase of the Action Plan was to create a report of active grading permits based on size (quantity of material in cubic yards) and begin County initiated stormwater inspections. The potential inspection sites were grouped into three areas, North, South, and Coastal areas. Additionally, the building inspectors actively pursued erosion control inspections while on construction sites, during the rainy season, while completing other requested inspections. Phase two included a total of 170 initial and follow-up inspections. After totaling the phase one and two inspections, a total of 470 stormwater and erosion control inspection were completed.

The Department of Planning and Building created a new fee to cover the direct cost to perform the required stormwater inspections.

The new inspection procedures will comply with the requirements of the new Construction General Permit once it is adopted. It has been recommended that the language in the new Draft Construction General Permit be used to determine the potential threat to water quality and the frequency of inspection. The Department of Planning and Building developed a framework and procedure for establishing the frequency of required inspections. The table below shows the proposed inspection protocol frequencies.

PROTOCOL FOR INSPECTIONS

Construction Site Priority	High	Medium	Low
During rainy season	Once per week or regularly	Twice or more	Once or twice
During dry season	As needed	As needed	As needed

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: The Department of Planning and Building used building inspectors to perform the stormwater and erosion control inspections amongst their other inspections and responsibilities. When the economy turns in a positive direction the stormwater inspections will compete with the Building inspectors duties. At that time we will request additional resources, grading specialist positions as we did in year one but were unsuccessful.

The Pilot program was successful when adequate resources were allocated. The critical component was to perform the follow up inspections once a correction notice was posted.

Prior to the rainy season, in the residential portion of Tract 1990, we found one of the greatest challenges we faced was trying to determine the current owner responsible for securing the construction sites with appropriate stormwater controls. The high number of foreclosures in Tract 1990 and the collapse of the financial institutions affect numerous lots and several owners abandoned the lots. A large percentage of the lot owners had been private funded and most of these homes were speculative. Only one owner we know of had a conventional construction loan. Needless to say, the Building Division staff spent numerous hours on this issue. Once the owner was determined, it took a lot of time to explain the stormwater requirements and their obligation to their respective owners. Many owners had no money to spend on appropriate stormwater control measures. Of the 52 lots which were identified as a potential to threaten Lake Nacimiento, the County secured 49 lots with protection to avoid any damage and to protect the applicable waterway. The 3 remaining lots were forwarded to our Code Enforcement division for action and code enforcement cases we initiated.

v) Proposed Modifications: None for regulatory reporting purposes at this time; however, it is anticipated that the regulatory requirements will change within the next year when the new Construction and MS4 General Permits are adopted.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule. The Planning and Building Department intends on continuing to perform stormwater inspections for construction site runoff. The focus will be to enhance the current framework, evaluate the process, and make adjustments when necessary. We rely on stakeholder's feedback and our management input to help us continue to develop the program.

CON4	Conduct a public education and outreach program for construction site runoff controls targeting project applicants, contractors, developers, property owners and other responsible parties. Also see BMP PE8.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County conducts public education and outreach about construction site runoff control targeting project applicants, contractors, developers, property owners, and other responsible parties through its permit application process and through the Stormwater Management Program public education and outreach program element. Both the Department of Planning and Building and the Department of Public Works Development Services Division provide construction site runoff control public education and outreach as described below and as described in BMP PE8.

ii) Status of Measurable Goals for Year Two:

CON4A: Issue construction site education and outreach information with 100% of all construction permit applications for projects with one acre or more of land disturbance and smaller projects that are part of a common plan of development that is one acre or more in size.

The Department of Planning and Building currently distributes a brochure entitled, "Stormwater Requirements for Grading Permits" with applications for construction that involve one acre or more of disturbance or for projects that are part of a common plan of development. The brochure can be found on the web at:

<http://www.slocounty.ca.gov/AssetFactory.aspx?did=15319> , and it highlights the requirements for projects and provides local contact information and frequently asked questions. We found the current handout provides good information about the requirements for filing a NOI and development of a SWPPP especially for those who are hearing about the requirements for the first time.

We found that numerous professions have not been educated on stormwater requirements. This includes the Architectural community, Civil Engineers, the Geotechnical and Geology community as well. This will be an area of focus for year three. These brochures are distributed at scheduled pre-application meetings for Land Use permits, at the Permit Center in discussions with an intake planner, and at the Building Division pre-application meetings for building permits. In short, the brochures work well, and they are being used daily in several ways.

The Department of Planning and Building has a method of tracking which building or grading permits required SWPPP's and which do not. We are currently working with our Information Tech staff to help us upgrade the tracking method in preparation for the post construction

requirements forecasted in the next three years. In addition, we are anticipating the future reporting obligations for post construction.

The Planning and Building Department works closely with Public Works to verify each construction permit has enrolled in the County recycling program. Applicants are informed throughout the permit process, including the plan preparation stage, of the recycling obligation. Each applicant at final inspection of a structure or grading project is required to provide proof of recycling.

CON4B: Include construction site runoff control public education and outreach information in the Stormwater Pollution Prevention Public Education and Outreach Program.

The Planning and Building Department distributes an excellent quarterly newsletter that is distributed to the development community and construction industry. In Year 2, each newsletter had articles about stormwater requirements and / or grading challenges we face at the County. These newsletters are distributed by website, e-mail, and the internet to over 1,200 individuals. (See page 3, of the attached Newsletter - March 2009p.pdf.)

The County grading plan review staff continues to have regular one-on-one meetings with grading contractors, architects, owners, developers, and engineers. The intent of these meetings are to help educate them on NPDES permit requirements, SWPPP, and erosion and sedimentation control BMP requirements. These meetings have been occurring for the last several years. Staff also educates developers and applicants at pre-application meetings for Land Use permits and building / grading permits to inform applicants about stormwater requirements as early as possible in the development process. This is also done during the Planning referral process when a project needs a Land Use Permit.

The County grading plan review staff and flood management staff accepted an invitation from a local firm, Wallace Engineering, to attend their staff meeting and provide an updates to the following topics: The County Stormwater Management Program, Changes to the 2007 California Building Codes, and Flood Management requirements. Other firm's staff attended the meeting from Lampman & Smith Engineering and Earth Systems Geotechnical. We found the meeting to be informative & successful as we continue to work closely with our development community. We encourage the stakeholder's feedback in order to have an effective program.

A County grading plan review staff member accepted an offer to teach the Building Code course, Con Tech 180A at Cuesta College in the Fall of 2008 where she presented the stormwater requirements and fundamentals of grading and drainage to 32 students. Most of the students were introduced to these topics for the first time. In addition, she accepted a permanent part time instructor position to teach in the coming semesters in the Construction Management division which further allows her to introduce these topics to a wide array of individuals. In October of 2008, she guest lectured in a Construction Management course and discussed the same topics. This is beyond the scope of her employment with the County but nonetheless this services our goals to protect the local water ways.

The Planning and Building Department has a “communications team,” where staff actively participates in a set of communications goals. It is here where we are working on a department wide mailing list which will serve all divisions for a public outreach material. The communication team is where the department quarterly newsletter, intranet, and website information is developed. As the team evolves the Building division has identified a 3-step program introducing all public outreach material: 1) press and media, 2) website and intranet, and 3) mass e-mailings such as the newsletter.

In August 2008, the Planning and Building Department along with the Public Works Department did a presentation to the Board of Supervisors on the Stormwater Management Program. In addition, regular meetings and discussions with Public Works are on-going. For example, we attend each others staff meetings in order to maintain consistency and good communication as we implement the Stormwater Management Program.

CON4C: Measure and record the number of permittees receiving education and outreach materials to ensure that 100% of the applicants with projects greater than or equal to one acre and smaller projects that are part of a common plan of development that is one acre or more in size receive them.

The Planning and Building Department has initiated a tracking system associated with CON 4C. Ever building permit that includes any sort of ground disturbing activity, receives as part of their issued permit, the following information related to stormwater requirements:

Dear Property Owner(s):

A Stormwater Pollution Prevention Plan (SWPPP) is required for all construction activities in California that include clearing, grading, disturbances to the ground such as stockpiling, or excavation that results in soil disturbances of one acre or more of total land area, or which is part of a common plan of development or sale (i.e. part of a parcel or tract map with more than an acre of total site disturbance including subdivision improvements).

The SWPPP requires lot owners, such as you, to be responsible for protecting stormwater runoff during and after construction of homes. In order to help ensure that home construction does not result in stormwater pollution, the homeowner and their representative in charge of construction are required to use Best Management Practices to eliminate or minimize pollutants in stormwater runoff. Construction Best Management Practices are structural controls and construction measures that primarily emphasize erosion and sediment control and pollution prevention.

This is brought to your attention to ensure that you are aware of the need to include Best Management Practices during and after construction (see your approved sedimentation and erosion control plans). Failure to do so may result in enforcement action by the Regional Water Quality Control Board or County Code Enforcement.

If you have any questions, please contact the following Water Board staff or County staff:

*David Innis at (805) 549-3150 or dbinnis@waterboards.ca.gov
Elizabeth Szwabowski at (805) 781-5725 or eszwabowski@co.slo.ca.us*

Murry Wilson at (805) 788-2352 or mwilson@co.slo.ca.us

Of the 3,578 building permit cases applied for during the year 2 reporting period, 1934 have been issued to date. 100% of all permits subject to the SWPPP requirements received printed materials associated with NPDES and local stormwater requirements on the last page of their issued construction permit. The only permits that do not receive any printed materials associated with stormwater requirements are those that do not include any ground disturbing activities (e.g. electrical panels, interior remodels, etc.).

CON4D: Post information on the County website.

Grading brochures have been updated on the Planning and Building Department website. These brochures have been posted in a new informational section on the website entitled: Grading and Drainage. The documents currently posted include: Stormwater Requirements for Grading Permits, Erosion Control Handbook from the Resource Conservation District, Specific grading & drainage requirements for special areas including newly revised maps, unpermitted grading permit procedures and other information such as, After the Storm, Low Impact design (LID), and How urbanization effects the water cycle Procedures. Access these brochures on the County Planning and Building Website at:
<http://www.slocounty.ca.gov/planning/drainage.htm>

Development Services Erosion Control Requirements can be found at:
<http://www.slocounty.ca.gov/AssetFactory.aspx?did=9344>

Additional Construction Site Runoff Control Stormwater Pollution Prevention information can be found on the County Stormwater Management Program Website at:
http://www.slocounty.ca.gov/PW/Stormwater/Here_s_What_You_Can_Do/Construction.htm.
A link to this page is provided at the Planning and Building Department website.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None for regulatory reporting purposes; however, it is anticipated that the public education and outreach information will need to be updated when the new Construction and MS4 General Permits are adopted.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

CON5	Develop and disseminate a construction site BMP policy and procedures guidance manual. The CASQA Construction BMP Manual can be used as a model.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County disseminates a construction site BMP policy and procedure guidance manual.

ii) Status of Measurable Goals for Year Two:

CON5A: Disseminate policy and procedure guidance materials according to schedule using handouts and the County website. See CON4.

The County has developed, in consultation with NRCS / RCD and others, a document title "Cover up Story." The County is using this document as the guidance document associated with CON 5A. This document provides background information related to erosion and sediment control, a wide variety of BMPs, and other associated stormwater information. This document can be viewed at the County Planning and Building website at the following location: <http://www.slocounty.ca.gov/AssetFactory.aspx?did=8332>

iii) Appropriateness: (Scale 0-9 high) 7. This document can be used by designers and other members of the development community to understand the general concerns associated with stormwater, prepare project plans, provided details on applicable plans, and maintenance of selected BMPs.

iv) Effectiveness: This BMP has the potential to be a valuable tool for the development community and general landowners with concerns about how to retain topsoil on their site.

v) Proposed Modifications: None for regulatory reporting purposes; however, it is anticipated that the training will need to be updated to include the new regulatory requirements within the next year when the new Construction and MS4 General Permits are adopted.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated.

Refer to the SWMP for the Year 3 Implementation Schedule.

CON6	Train municipal operations staff involved in reviewing grading plans, inspecting construction sites, or managing or monitoring construction sites for runoff control. Also see BMP MO1.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County provided training for employees involved in reviewing grading plans, inspecting construction sites, construction permit processing, processing of Land Use permits, and managing or monitoring construction sites for runoff control as required in Year Two.

ii) Status of Measurable Goals for Year Two:

CON6A: Provide construction site runoff control training for County staff on an ongoing basis beginning in permit year one. The training will include at a minimum the Construction Stormwater General Permit requirements and erosion and sediment control BMPs.

The Planning and Building Department trained staff involved in reviewing grading plans, inspecting construction sites, and managing or monitoring construction sites for runoff control. Year 2 training included a training video, "Simple Tools – Hold on to Your Dirt - Construction Site Planning and Management for Water Quality Protection," that was given at every division's staff meetings. The video highlights various erosion and sedimentation control BMPs and procedures for proper installation and maintenance from both the enforcement and contractors perspectives. The video is supplemented with a quiz and additional local stormwater information was given to the staff members of which all staff passed the quiz with a 70% or greater. In addition our grading plan review staff provided a power point presentation to update staff on our Stormwater Management Program.

In September 2008, The Upper Salinas-Las Tablas Resource Conservation District and the Planning and Building Department co-sponsored a stormwater training with a focus on proper installation and location of BMPs. This workshop included a construction site demonstration in the afternoon of which over 50 people attended. Both Public Works and Planning staff attended, the course including a quiz and all the attendees passed the quiz with a score of 70% or greater. Our grading plan review staff was given a power point presentation to update attendees on our Stormwater Management Program.

Staff training included front counter staff, permit techs, plan checkers, management, inspectors, and all planning staff and plans examiners. Between both training opportunities the Planning and Building department's 73 designated staff members were trained, in some case the staff attended both trainings. In addition, some staff members attended 1 to 3 days of

additional training. Grading plan review staff participated in monthly ESPN Broadband training seminars on erosion and sedimentation control. Additional on going training is provided to Planning and Building staff on stormwater BMPs year around.

Development Services staff members received municipal operations training in both Construction Site Runoff Control and Municipal Stormwater Pollution Prevention with an emphasis on illicit discharge detection and elimination. Development Services staff viewed both the “Storm Watch: Municipal Stormwater Pollution Prevention” and “Ground Control: Stormwater Pollution Prevention for Construction Sites” Videos and took both quizzes. All nine staff members passed the quizzes with a score of 70% or more. In addition to this mandatory training, Development Services staff also received training as follows:

- (1) at ongoing monthly division meetings that include continuous monitoring of project erosion control issues and adjusting Division policies as necessary based on problems encountered;
- (2) with ongoing reference library updates including Caltrans and CASQA BMP manuals;
- (3) with ongoing Division disbursement of stormwater related materials, seminars, website, and other related information; and
- (3) at ongoing staff attendance at Caltrans, RWQCB, and other stormwater training sessions as they become available.

The Public Works Construction Division and General Services Architectural Services Staff members received the mandatory municipal operations training by viewing the “Ground Control: Stormwater Pollution Prevention for Construction Sites” Video and by taking the quiz. All staff members passed the quiz with a score of 70% or more.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None for regulatory reporting purposes; however, it is anticipated that the training will need to be updated to include the new regulatory requirements within the next year when the new Construction and MS4 General Permits are adopted.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

CON7	Use the Public Stormwater Pollution Prevention Hotline for citizen reporting on construction site runoff violations. Also see BMPs PE17 and IL3.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

Citizen reports of pollution from construction site runoff are an important stormwater pollution prevention tool. The County promotes the use of the Stormwater Pollution Reporting Hotline for Construction Site Runoff violations.

ii) Status of Measurable Goals for Year Two:

CON7A: Train hotline operators to forward citizen reports about construction runoff violations to County Planning and Building Code Enforcement.

The Hotline operators were trained on March 19, 2008.

CON7B: Record the number of citizen reports and problem resolution and report annually. 100% of citizen reports will be responded to.

Code Enforcement received 37 complaints of illegal grading during the reporting period. 27 resulted in cases and 10 were not determined to be illegal grading. Of these 27 cases 15 involved waterways and potential siltation violations. Seven were referred to the USDA Upper Salinas/Las Tablas Resource conservation District for Alternate Review as they qualified agricultural grading other than crop cultivation. The remaining cases resulted in as-built grading permits. Two cases were submitted to the District Attorney for prosecution (currently ongoing). Four cases were referred to the Department of Fish and Game as they involved waterways

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

5. Post-Construction Stormwater Management

If your community is subject to Attachment 4 (Supplemental Provisions) of the General Permit, note your compliance with and progress implementing the Design Standards in this section, if applicable.

<i>BMP</i>	<i>Description</i>	<i>Status</i>					
		Implemented	Not Applicable	Modified¹	Effective	Unknown	Not Effective
PC3	Include post-construction stormwater management in the development review process	X			X		
PC4	Include post-construction stormwater management in site inspections and storm sewer inspections	X			X		
PC5	Develop and Implement a Low Impact Development Manual						
PC6	Provide Low Impact Development public education and outreach	X			X		
PC8	Implement the SLO County Integrated Regional Water Management goals and objectives for Smart Growth and LID	X			X		
PC9	Include the importance of post-construction stormwater management in the revised Conservation Element of the General Plan	X				X	

POST-CONSTRUCTION STORMWATER MANAGEMENT IN DEVELOPMENT AND REDEVELOPMENT BMPs

PC3	Include post-construction stormwater management in the development review process.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County includes post-construction stormwater management in the development review process.

ii) Status of Measurable Goals for Year Two:

PC3A: Add post-construction stormwater management to development review beginning in Year 1.

This is an on-going Year 1 activity. The Department of Planning and Building requires a “development review” inspection and sign-off prior to final inspection of construction permits where discretion is required (i.e. use permits and major grading permits). This final step requires compliance with all conditions of approval and the approved final designs for a project site. This would include post-construction measures for drainage at the project site. If the project is not in compliance with the approved site plan and conditions of approval, then the project will not be signed-off until the corrections are made to bring the project into compliance. This is an effective means of verifying compliance with the approved project, but does not guarantee compliance in perpetuity. To improve this step in the development review process for projects greater than an acre, a sign-off sheet / inspection checklist may be an appropriate for planners to ensure that all necessary measures are being implemented. As the County’s Stormwater Management Program evolves, we anticipate this becoming a part of the official process. The Planning and Building Department will continue to complete the development review sign-off step for projects.

Development Services regularly provides comments back to the Planning and Building Department whenever a project in for referral lends itself to implementation of LID practices. Development Services regularly provides recommendations for developers to consider implementation of LID practices during Pre-Application meetings.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None for regulatory reporting purposes; however, it is anticipated that the regulatory requirements will change within the next year when the new Construction and MS4 General Permits are adopted.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PC4	Include post-construction stormwater management in site inspections and storm sewer inspections.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General summary:

The County will include post-construction stormwater management in site inspections and storm sewer inspections using the Statewide General Construction Permit until such time as the County's own post construction stormwater ordinances are in place..

ii.) Status of Measurable Goals:

PC4B: Inspect projects one acre or more in size for compliance with statewide General Construction Stormwater Permit and SWPPP requirements. See CON3

- b. Results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule). If you propose activities that differ from those originally proposed in the approved SWMP, provide justification.

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PC5	Develop and implement a Low Impact Development (LID) Design Standards Manual.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

ii.) General summary:

The County will develop and publish a Low Impact Development Manual.

ii.) Status of Measurable Goals:

PC5A: Develop and Publish the LID Design Manual

A pre-public review draft of the LID Design Manual has been developed. The Design Manual will be carried through the public review process in concert with the LID Ordinances required in CON1 and PC1. Agencies and the public will be able to review and comment on the LID Design Manual along with the draft ordinances. At the conclusion of the public process the

Ordinances will be adopted as enforceable regulation while the LID Design Manual will be acceptable as the formal guidance document.

PC 5B: Provide copies of the LID Design Manual on the County website and at the Permit Center.

A pre-public review draft has been completed and posted to the County website. Once the public review draft ordinances are published for review the LID Design Manual will be processed in concert with the ordinances. In the meantime, additional LID materials are available for the public.

iii.) Appropriateness: The manual will provide guidance for projects related to LID implementation for future projects under County jurisdiction. This will help implement additional LID through-out the County.

iv.) Effectiveness: Once completed, this will be a highly effective tool to encourage and require LID design in projects.

v.) Proposed Modifications: No modifications proposed.

- b. Results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule). If you propose activities that differ from those originally proposed in the approved SWMP, provide justification. There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PC6	Provide Low Impact Development public education and outreach for project applicants, contractors, developers, architects, property owners, and other interested parties. Also see BMP PE9.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County provides Low Impact Development public education and outreach for project applicants, contractors, developers, architects, property owners, and other interested parties through its permit application process and through its Stormwater Management Program public education and outreach program element. See BMP PE9.

ii) Status of Measurable Goals for Year One:

BMP PE9 is the same as this BMP; please refer to BMP PE9 for results for the measurable goals below.

PC6A: Distribute LID and impervious surface reduction public education and outreach information with construction permit applications for projects involving one acre or more of land disturbance and smaller projects that are part of a common plan of development that is one acre or more in size.

See BMP PE9

PC6B: Include LID and impervious surface reduction public education and outreach information on the County website and at the Permit Center Front Desk.

See BMP PE9

PC6C: Measure and record the number of permittees receiving LID public education and outreach materials to ensure that 100% of the applicants with projects greater than or equal to one acre and smaller projects that are part of a common plan of development that is one acre or more in size receive them.

See BMP PE9

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None for regulatory reporting purposes; however, it is anticipated that the regulatory requirements will change within the next year when the new Construction and MS4 General Permits are adopted.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PC8	Implement the San Luis Obispo County Integrated Regional Water Management Plan goals and objectives for Smart Growth and LID which have been identified as high priorities for the County.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The Countywide Integrated Regional Water Management Plan (IRWMP) identifies Smart Growth and Low Impact Development as high priority implementation goals for the County. The County reviews and updates the IRWMP goals on an annual basis.

ii) Status of Measurable Goals for Year Two:

PC8A: Monitor these IRWM Plan goals on an annual basis.

The IRWM Plan was updated in July 2007 at which time the goals were monitored.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 3 –IRWMP implementation has the potential to cause behavior change on a wide scale

v) Proposed Modifications: No modifications are proposed

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

PC9	Include the importance of post-construction stormwater management in the revised Conservation Element of the General Plan.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County has revised the Conservation and Open Space Element of the General Plan to include Low Impact Development construction stormwater management policy.

ii) Status of Measurable Goals for Year Two:

PC9A: Include policies for post-construction stormwater management in the new revision of the Conservation Element. Such policies are codified and enforced through County ordinances.

The revised Conservation and Open Space Element (COSE) contains policies that regulate stormwater runoff including Low Impact Development (LID). The COSE is programmed to be adopted in August 2009.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2 – the COSE has great potential to change behavior once implemented

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

If you propose activities that differ from those originally proposed in the approved SWMP, provide justification.

6. Pollution Prevention and Good Housekeeping for Municipal Operations

<i>BMP</i>	<i>Description</i>	<i>Status</i>					
		<i>Implemented</i>	<i>Not Applicable</i>	<i>Modified¹</i>	<i>Effective</i>	<i>Unknown</i>	<i>Not Effective</i>
MO1	Employee training program for municipal operations employees	X			X		
MO4	Stormwater Pollution Prevention Plans and Self-Inspection Checklists for Public Works Corporation Yards	X			X		
MO5	Road and bridge maintenance procedures	X			X		
MO6	County Facility Stormwater Pollution Prevention Self-Inspections	X			X		
MO7	Hazardous material storage and spill procedures	X			X		
MO8	County vehicle fuel dispensing and maintenance facilities	X			X		
MO9	County vehicle and equipment washing	X			X		
MO10	Procedures for chlorinated water	X			X		
MO11	Landscape and lawn care procedures	X			X		

GOOD HOUSEKEEPING AND POLLUTION PREVENTION FOR MUNICIPAL OPERATIONS BMPs

MO1	Implement an employee training program for municipal operations employees including, but not limited to, road maintenance, park and open space maintenance, fleet and building maintenance, new construction and land disturbances, water and wastewater system operators, and stormwater system maintenance operations employees. The training program includes provisions for new employee training and annual refresher training.
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a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County implemented an employee training program for municipal operations employees including road maintenance, park, fleet, and building maintenance, construction, water and wastewater system operators, and storm sewer system maintenance operations employees.

ii) Status of Measurable Goals for Year Two:

MO1A: Implement an employee training program for Public Works, General Services, Planning and Building, and Environmental Health Services staff covering how to incorporate pollution prevention and good housekeeping into municipal operations.

Two video training programs were selected to cover the needs of most County municipal operations employees. The “Ground Control: Stormwater Pollution Prevention for Construction Sites” video training program is used for employees who work in construction related jobs. The “Storm Watch: Municipal Stormwater Pollution Prevention” video is used for employees who work in other field operations such as Parks, Roads, Water, and Wastewater. Each program was customized for each department’s specific work needs and emphasized illicit discharge detection and elimination. Specific contact information for the County’s Stormwater Management Program was also included. The video training products were purchased from EXCAL Visual.

MO1B: Provide stormwater pollution prevention training to each municipal operations employee on an annual basis.

Employees in the Public Works, General Services, Planning and Building, and Environmental Health Services Division of the Public Health Departments received Stormwater Pollution Prevention Municipal Operations Employee Training during Year Two.

MO1C: Measure the effectiveness of the training using scored quizzes and evaluations. Repeat training for scores less than 70%.

Each employee took a quiz and was required to achieve a passing score of 70% or more. All employees received a passing score.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: No modifications are proposed

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated for year 3. Refer to the SWMP for the Year 3 Implementation Schedule.

MO4	Implement Stormwater Pollution Prevention Plans (SWPPPs) and Self-Inspection Checklists for Public Works Corporation Yards
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

County Public Works has developed and implemented a simple stormwater pollution prevention plan (SWPPP) method based on the self-inspection checklist developed for the corporation yards.

ii) Status of Measurable Goals for Year Two:

MO4A: Develop and implement SWPPPs for Public Works corporation yards.

Public Works uses a simple stormwater pollution prevention plan (SWPPP) method based on the self-inspection checklists developed for the corporation yards to prevent stormwater runoff pollution. The SWPPP was taken from procedures found in Chapter Four, "Building and Grounds Maintenance", of the Water Quality Protection Manual for SLO County Road Maintenance.

MO4B: Use a self-inspection checklist to conduct biannual inspections.

The self-inspection checklists were used to inspect the corporation yards.

MO4C: Track the number and type of nonconformances and response time for preventive and corrective actions. Respond to all instances of noncompliance and implement corrective actions on 100% of noncompliance issues.

No noncompliances were reported.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: No modifications proposed

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.
- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

MO5	Implement County road and bridge maintenance procedures to prevent the discharge of pollutants during maintenance operations
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County has developed and implemented road and bridge inventory systems and maintenance procedures to prevent the discharge of stormwater pollutants during road and bridge maintenance.

ii) Status of Measurable Goals for Year Two:

MO5A: Maintain the County road and bridge inventory.

The County's road and bridge inventory system has been updated and is maintained

MO5B: Develop and implement a road and bridge maintenance procedure manual in permit year two that includes water quality protections including, but not limited to, proper stockpiling, erosion and sediment control BMPs, spill prevention and cleanup, saw cutting, paving and striping, equipment maintenance, proper fueling, and storm sewer system maintenance.

This Manual was completed in Year One. The "Water Quality Protection Manual for SLO County Road Maintenance" provides procedures for road and bridge maintenance, facility maintenance, vegetation management, working near streams, emergency work, and erosion and sediment control BMPs. The Manual is posted on the County Public Works website at: http://www.slocounty.ca.gov/PW/Traffic/NPDES_SLO.htm

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 3

v) Proposed Modifications: No modifications proposed

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

MO6	Conduct County Facility Stormwater Pollution Prevention inspections including, but not limited to, County Golf Courses, Parks, Polls, Operational Facilities and Buildings, Vehicle and Equipment service and fueling stations, county construction sites, water and wastewater facilities, and fleet and corporation yards in the permit coverage area.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County conducted Facility Stormwater Pollution Prevention self-inspections of its facilities within the permit coverage area that have the potential to cause stormwater pollution.

ii) Status of Measurable Goals for Year Two:

MO6A: Use a self-inspection checklist to inspect county facilities for stormwater pollution prevention practices and procedures.

Self-inspection checklists have been developed for County facilities including Parks, Golf Courses, Corporation Yards, Buildings, and others. Systematically going through facilities in the permit coverage areas helps assure compliance.

MO6B: Inspect facilities annually at a minimum to ensure ongoing compliance. Respond to 100% of noncompliance conditions and track all noncompliances, corrective, or preventive action and response times associated with County facility inspections.

100% of the County facilities within the permit coverage area) were inspected. No major noncompliances were identified.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

MO7	Monitor hazardous materials storage and spill prevention and control procedures for stormwater pollution prevention in County facilities.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County included monitoring hazardous materials storage and spill prevention and control procedures for stormwater pollution prevention in the County facilities self-inspection checklists. In addition, County Environmental Health Services also inspects County facilities for hazardous materials storage and spills prevention and control procedures and practices.

ii) Status of Measurable Goals for Year Two:

MO7A: Audit existing hazardous materials storage and spill prevention and control procedures and practices for stormwater pollution prevention requirements.

See MO6B above.

MO7B: Include checks for proper hazardous materials storage and spill prevention on the self-inspection checklist used for the county facility inspections described in MO6 above.

See MO6B above.

MO7C: Report the number of noncompliances and preventive and corrective actions implemented. Respond to all instances of noncompliance and implement corrective actions on 100% of noncompliance issues.

See MO6B above.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

MO8	Implement procedures to prevent stormwater runoff pollution from County vehicle fuel dispensing and maintenance facilities.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County has implemented procedures to prevent stormwater runoff pollution from County vehicle fuel dispensing and maintenance facilities.

ii) Status of Measurable Goals for Year Two:

MO8A: Audit county vehicle maintenance and fueling procedures and practices for stormwater pollution prevention BMPs including, but not limited to, proper material storage and spill prevention and control, proper cleaning procedures, proper material disposal, and oil recycling.

No problems reported in the permit coverage area.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 2

v) Proposed Modifications: None

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

MO9	Implement procedures to prevent stormwater runoff pollution from County vehicle and equipment washing.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

i.) General Summary

The County has implemented procedures to prevent stormwater runoff pollution from County vehicle and equipment washing. Oil water separators are installed in the corporation yards.

ii) Status of Measurable Goals for Year Two:

MO9A: Maintain oil water separator systems at least semi-annually (two times per year).

The oil water separator systems have been maintained according to schedule.

MO9B: Use commercial vehicle washing systems that do not discharge into the storm sewer system. Systems that treat and recycle wash water should be used.

Commercial car washes are used.

iii) Appropriateness: (Scale 0-9 high) 9

iv) Effectiveness: CASQA Level 3

v) Proposed Modifications: No modifications proposed

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated.

Refer to the SWMP for the Year 3 Implementation Schedule.

MO10	Implement procedures to prevent stormwater runoff pollution from County pools and other municipal operations that use chlorinated water.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

- i.) General Summary**

- The County has implemented procedures to prevent stormwater runoff pollution from County pools and other municipal operations that use chlorinated water.

- ii) Status of Measurable Goals for Year Two:**

- MO10A: Implement procedures for dechlorinating water from County operated swimming pools and water and wastewater treatment facilities that use chlorinated water.**

- All County swimming pools in the permit coverage area are plumbed to sanitary sewer systems. Each of these pools has been connected this way for some time. Due to the distances involved, the sanitary sewer operators have determined that it isn't necessary to reduce chlorine levels because the levels are already low enough by the time they reach the processing plants.

- Routine dechlorination procedures are employed at the County operated water and waste water treatment facilities.

- MO10B: Inspect for compliance annually during the county facility inspections described in BMP MO6.**

- This is done as part of the Facility self-inspection process.

- iii) Appropriateness:** (Scale 0-9 high) 9

- iv) Effectiveness:** CASQA Level 3 – This BMP has been in place for some time.

- v) Proposed Modifications:** No modifications are proposed

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

- None applicable.

- c. Briefly summarize the stormwater activities you plan to undertake during the next

reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

MO11	Implement County landscaping and lawn care stormwater pollution prevention procedures for County facilities in the permit coverage area including, but not limited to: parks, golf courses, and other recreational facilities, government buildings, operational facilities, and parking lots.
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- a. BMP General Summary, Status of Measurable Goals, Appropriateness, and Effectiveness, and Proposed Modifications:

- i.) General Summary**

- The County has implemented landscaping and lawn care stormwater pollution prevention procedures for County facilities in the permit coverage area.

- ii) Status of Measurable Goals for Year Two:**

- MO11A: Audit County landscape and lawn care procedures and practices for stormwater pollution prevention including, but not limited to: the proper use of less toxic alternative products for pesticide and herbicide use, proper use of fertilizers, proper green waste disposal, proper irrigation practices, proper trash management and recycling practices, proper storage and maintenance of equipment, riparian corridor protection, and sustainable landscape design.**

- Turf and landscape areas are monitored for over-irrigation runoff and systems adjusted accordingly. When possible, we try to get a project done that includes redesign and upgrading of our irrigation systems to make runoff less likely and more efficient. We have reduced fertilizer applications and made cultural changes to allow a certain portion of weeds to exist within the turf areas. When weeds threaten to take over, we "spot-spray" only those areas of concern. All turf areas are mowed with recycling mowers so the clippings remain on site. All pruning waste from trees and landscapes are recycled. Parks in these areas also have Mutt-Mitts and recycling containers for the appropriate materials.

- iii) Appropriateness: (Scale 0-9 high) 9**

- iv) Effectiveness: CASQA Level 3 – County Golf Courses have been Audubon certified for some time so these environmentally sensitive methods have been in place for several years.**

- v) Proposed Modifications: No modifications proposed**

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the

discharge of pollutants to the MEP.

None applicable

- c. Briefly summarize the stormwater activities you plan to undertake during the next reporting cycle (including an implementation schedule).

There is no change from the schedule provided in the current approved SWMP anticipated. Refer to the SWMP for the Year 3 Implementation Schedule.

E. 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."

Signature of Permittee (legally responsible person)

Date Signed

Mark Hutchinson
Name (printed)

Environmental Programs Manager
Title

Attachment 1 List of Presentations and Public Events Year Two	
Date	Activity
March 28, 2008	Oceano Boys and Girl's Club Event
April 10, 2008	45 Bags, Sammy brochures for private classical academy in San Luis Obispo – see card – anti –marine plastic debris label on bag
April 10, 2008	Snapshot Day Volunteer Training in San Simeon
April 12, 2008	OWOW materials provided for Green Scene Program at the SLO Botanical Garden for Morro Bay
April 19, 2008	Community Advisory Council Training Meeting – SLO Library
April 24, 2008	Sammy at SLO Farmers Market promoting WaterFest
April 25, 2008	Healthy Gardening Workshop – Morro Bay – OWOW materials provided
April 26, 2008	Healthy Gardening Workshop – Los Osos – OWOW materials and \$1434 provided
April 26, 2008	Earth Day SLO
April 26-27, 2008	Central Coast Home and Rec Show – OWOW materials, \$\$ funds, and booth personnel provided
May 1, 2008	Sammy at the SLO Farmers Market
May 3, 2008	WaterFest 2008 – Partners Pest or Pal Booth
May 3, 2008	Snapshot Day – coordinated Southern Salinas and Atascadero Volunteer Teams – County EHS Lab tested samples
May 19 and May 22, 2008	Tribune Advertisement for SWMP Public Workshop
May 20, 2008	BOS Meeting Item D1 Presentation – SWMP Annual Update
May 22, 2008	SWMP Public Workshop 6 to 10 PM Ag Auditorium
May 29, 2008	Cal Poly LID Lecture

Attachment 1 List of Presentations and Public Events Year Two	
Date	Activity
June 4, 2008	WRAC SWMP Update
July 19, 2008	Ocean Fair, San Simeon – Sammy appearance, lady bugs, gave away composter
July 30, 2008	Mid-State Fair OWOW Composting Presentation Paso Robles Fair Grounds
August 6, 2008	Faith, the Environment and You, Lois Capps. Display, Panel Discussion, and Break Out Session SLO
9/2/2008	Rainwater Harvesting Presentation in Los Osos, Rainbarrel giveaway
9/3/2008	Rainwater Harvesting Government Lunch Panel Discussion in SLO – Panel Speaker with Cheryl Lenhardt and Dominic Roque
9/3/2008	Rainwater Harvesting Presentation in Morro Bay - televised
9/13/08	Provided display and materials for Saturday Water Conservation and Quality event in Los Osos
9/18/08	Door to Door Permission for NipomoCreek Day event with 2 neighborhood citizens
9/27/08	Countywide Creek Day
	County Supervisors Proclamation for Sea Otter Awareness Week Sept 21-27, 2008
10/4/2008	EcoExpo 2008 SLO Botanical Garden Chuck Stevenson Speaker, James Lopes assists
10/4/2008	Creek Clean Up – Santa Margarita
10/16/2008	ASCE Meeting – Santa Margarita LID Project presented by Nola Engleskirger
10/23/2008	Marine Interest Group Presentation in Morro Bay regarding Marine Plastic Debris
11/20/2008	Morro Bay Business Forum LID Presentation for Ecotourism.

Attachment 1	
List of Presentations and Public Events Year Two	
Date	Activity
12/5/2008	ASCE LID Seminar, Embassy Suites, SLO. LID Presentation by Jill and Florence Street presentation by Cheryl Lenhardt.
1/23/09	Activity Books being tested at Baywood Elementary School and Atascadero Academy
2/21/09	Stormwater Display – Farmers Market Templeton
2/21/09	Storm Drain Marking Event , Templeton HS Key Club volunteer/s
3/5/09	League of Womens Voters
3/6/09	Cambria Farmers Market – SWPP display – OWOW – Sammy general – Hotline – protect sea otters, cats toxo – HHW, plastics, recruit storm drain marking event
3/7/09	Cambria Storm drain marking event – 34 storm drain marked – 33 along Main Street and side streets. 3 citizen volunteers
3/11/09	Training – Lopez WTP
3/12/09	Training – Santa Margarita WTP
3/19/09	WaterFest Kick Off Meeting
3/21/09	Baywood Elementary Expo – Sammy event – Envirocycle & Pet Poop demo – new pet waste brochure

Attachment 2					
Stormwater Pollution Reports Received Through the Hotline.					
#	Received Date	Response Date	Description	Resolution	1=Co. 2=City
6514	4/11/08	4/11/08	Discharge of waste water into swale behind business	Corrected during inspection	1
6648	4/19/08	4/19/08	Paint spill in roadway	Used absorbent to clean up paint	1
6593	5/8/08	5/19/08	Grey water running down through retaining wall and onto his property	Referred to Building and Planning	1
6627	5/20/08	5/20/08	Washing concrete mixer into gutter	Inspected and unable to confirm	1
6631	5/20/08	5/21/08	Wastewater flowing from the neighbors property and flooding a fenced area	Investigated but not observed	1
6686	6/11/08	6/12/08	Thousands of gallons of sewage dumped on ground which reaches water way and estuary	Could not be confirmed, referred to code enforcement	1
6771	7/10/08	7/14/08	Dumps liquids from their vehicle on the sidewalk	Advised to not dump onto sidewalk use proper dump station	1
6863	8/25/08	8/25/08	Open dumpster lid	Investigated and corrected violation	1
6910	9/2/08	9/15/08	Failed secondary containment at WWTP, 1000 gallons effluent into ocean	Spill stopped	1
6993	9/30/08	9/30/08	Overspray from construction company blowing to neighbors, believed petroleum based	Clear water used, no petroleum residue observed, complaint not substantiated	1
7094	10/13/08	10/13/08	250 gallon tank leaking in street	On call emergency responder abated	1

Attachment 2					
Stormwater Pollution Reports Received Through the Hotline.					
7208	10/14/08	10/14/08	250 gallon agricultural tank fell onto road way	Determine substance and require abatement	1
7156	11/3/08	11/6/08	Home allows gray water to run onto the surface	Violation noted and corrected	1
7197	11/17/08	11/18/08	Swimming pool at the site is draining it into the street	Complaint could not be verified, no contact at abandoned site	1
7222	12/2/08	12/8/08	Leach lines leaking off property and onto neighboring park	Referred to Code Enforcement	1
7225	12/2/08	12/4/08	Sewage running from kitchen into open ditch.	Referred to Code Enforcement	1
7271	1/5/09	1/5/09	Gray water or sewage running down the street	Investigated and tested flow	1
7337	2/4/09	2/4/09	Facility discharging paint to storm drain	violation noted and corrected. Cleaned up remaining paint residual	1
7352	2/14/09	2/14/09	1000 Gallons sewage into Creek	Repaired, water sampled, area sanitized and posted beach	1
7369	2/24/09	2/24/09	Dumping washing machine water onto front of property	Referred to Building and Planning	1
7382	3/4/09	3/27/09	Substance running off property and down dirt road	Referred to Code Enforcement	1
7351	na	na	Reported 1000 gallons of sewage into creek near Cayucos	Unknown	1
6491	3/24/08	3/28/08	Sewage traveling from mobile home park across commercial property boundaries and down street	Referred to City of Atascadero	2

Attachment 2					
Stormwater Pollution Reports Received Through the Hotline.					
6493	3/29/08	3/29/08	420-840 gallon sewage release to stormdrain	Blockage cleared, area flushed, vacuumed and sanitized	2
6479	4/7/08	4/7/08	Run off coming from this property	Referred to city of Atascadero	2
6250	4/15/08	4/16/08	Transmission fluid hosed down driveway, ponded in gutter	False complaint, water from irrigation system, no transmission fluid observed	2
6529	4/17/08	4/18/08	Gas used to clean trucks which goes to ground	Staining in gutter extends from gutter in yard to drain interceptor; referred to RWQCB with photos analytical and report	2
6597	5/10/08	5/10/08	1500 gallons of raw sewage into drainage ditch	Float system in the baker tank failed causing overflow. Repaired	2
6599	5/13/08	5/13/08	50 Gallon sewer overflow into storm drain	Disinfected and Vacuumed	2
6644	5/24/08	5/24/08	175 Gallon sewage spill into ocean	Line repaired and area sanitized	2
6658	5/30/08	6/2/08	Liquid leaking out back of restaurant is flowing into creek	Investigation could find no evidence to support complaint	2
6673	6/4/08	6/5/08	Oils being spread to control dust and un-lined concrete wash-out pit on site	Anonymous caller left only street information, no business could be located and complaint could not be verified.	2
6679	6/6/08	6/6/08	25-30 Gallons sewage onto street (mistaken connection)	Repair connection and clean up	2
6685	6/10/08	6/10/08	Failing septic, sewage running across street in front of homes	Referred to City of Atascadero	2

Attachment 2					
Stormwater Pollution Reports Received Through the Hotline.					
6694	6/12/08	6/12/08	30-50 Gallon sewage spill down street and into bay	Repaired and cleaned up	2
6854	8/21/08	8/21/08	1000 Gallons sewage into San Luis Creek	Blockage in lateral repaired, clean up	2
6962	9/14/08	9/14/08	800 Gallon sewage spill on Marsh St. into creek	Clear water used, no petroleum residue observed, complaint not substantiated	2
6925	9/15/08	9/15/08	Restaurant hosing out kitchen across sidewalk and into gutter	Refer to city	2
6960	9/18/08	9/22/08	Grease Trap overflowing	Refer to city	2
6971	9/22/08	10/16/08	Accumulation of trash on property, some hidden in overgrown brush that hinders flow of water in gutter	Son of owner in process of clean up	2
7123	10/20/08	10/20/08	Run off from cement mixing batch plant	Recirculation system found clogged leading to discharge, shut down until repaired. Follow up visit some months later found repeat of failure. Notify RWQCB, facility to regrade to prevent future runoff.	2
7190	11/15/08	11/15/08	Quart of gasoline spilled into gutter	Product evaporated and area cleaned	2
7241	12/9/08	12/15/08	Kennel is washing dog feces and urine onto the sidewalk	Referred to Code Enforcement	2
7243	12/10/08	12/10/08	150 gallon sewage spill	Blockage cleared, area flushed, vacuumed and sanitized	2
7261	12/25/08	12/29/08	Restaurant washing out trash cans and waste going into storm drain	Educated manager who will ensure practice is not repeated	2

<p align="center">Attachment 2 Stormwater Pollution Reports Received Through the Hotline.</p>					
7272	1/6/09	1/6/09	Restaurant is washing a greasy material onto ground and it is flowing towards a storm drain	Refer to city	2
7273	1/7/09	1/7/09	500-1000 gallons sewage spill due to a blockage in the line. 125-250 to the storm drain then to ocean	Blockage in lateral repaired, area sanitized and impacted sand removed.	2
7288	1/14/09	1/15/09	Oil leaking out of drum at dumpster at food facility, runs down driveway to gutter	Facility purchased new drum and installed secondary containment, cleaned up spilled oil	2
7313	1/26/09	1/26/09	2250 Gallon sewage backing up from manhole into street	Cleaned up and disinfected. Referred to City of Paso Robles	2
7329	1/30/09	1/30/09	300 Gallons sewage into storm drain	Contained and cleaned up	2
7333	2/3/09	2/3/09	30,000 Gallons raw sewage into Creek	Repair broken sewer line, vacuum visible debris	2
7334	2/4/09	2/4/09	Liquid coming from drain pipe smells of chemicals and is running into storm drain	Fire department at site earlier in day testing systems which started water flow, no flow observed during inspection	2
7354	2/17/09	2/24/09	Trash build up at grocery store around and under dumpsters.	Store cleaning schedule is weekly empty and sweep of area, twice monthly mop; trash not observed	2
7361	2/20/09	2/20/09	500 Gallons sewage on Higuera St.	Disinfected and Vacuumed	2
7368	2/23/09	2/23/09	Wastewater spill behind park 250 gallons / min down side of hill. Containment of incident failed once rain started and sewage entered River.	Clogged sewer line repaired, vacuumed, disinfected	2

Attachment 2 Stormwater Pollution Reports Received Through the Hotline.					
7377	2/25/09	2/25/09	Automotive facility is discharging cleaning compounds and water into gutter and storm drain	Responded with City and Fire agencies, verified complaint, facility given a cease and desist order to immediately halt activities, add secondary containment and clean up, inspections ongoing	2
7397	3/10/09	12/8/08	Sewage leaking from connection at front of townhome	referred to City of SLO	2

Attachment 3

Money Saving Pollution Prevention and Conservation Tips

Program Description

Community Based Social Marketing (CBSM) Programs

The ultimate successful outcome of the County's Stormwater Management Public Education and Outreach Program will be to improve water quality by eliminating stormwater pollutants at their source. This can be achieved by changing behaviors that generate stormwater pollutants. Examples of these behaviors include everyday commonplace activities such as car washing, irresponsible pet care, over-watering, over-fertilizing, littering, ... to name just a few. CBSM Programs take a different approach to public education and outreach. CBSM programs aim to begin by removing the barriers that may prevent people from stopping the inappropriate behavior. Then CBSM approaches look for ways to encourage and reward the behavior change to help ensure lasting change.

The County has begun to use CBSM approaches in the Stormwater Management Public Education and Outreach Program. One approach has been to offer tips about how to save time and money while reducing water quality impacts. This information has been promoted at public events and displays and on the County's website. Some examples include:

1. Saving money by composting (while reducing nutrient pollution from fertilizer use)
2. Saving money by using drought tolerant plants and LID practices like cisterns and rainbarrels (while conserving water and preventing runoff)
3. Saving money by avoiding the use of toxic pesticides (while keeping pesticides out of stormwater runoff)
4. Saving money by taking your own bag to the supermarket (while keeping plastic bags out of the ocean)
5. Saving money by making your own non-toxic cleaning materials at home (while keeping toxic household chemicals out of the environment)
6. Saving money by using your own reusable beverage containers (while keeping plastic water bottles out of the ocean)

Green Business Programs

The County seeks to implement a "Clean Water" or "Green Business" Certification and Recognition program to motivate businesses to adopt behaviors that will prevent stormwater pollution. Such programs have already been successfully implemented in Santa Barbara, Los Angeles, and Santa Monica.

ECOSLO, the county's oldest environmental preservation non-profit organization has developed a "Green Pages" Directory for SLO County businesses. The businesses listed in the ECOSLO Green Pages are committed and have pledged to conduct daily operations in an environmentally sustainable manner.

ECOSLO and its partners have developed an industry specific Eco-Audit set of screening criteria that local businesses are required to meet to become “Certified Green”. Each type of business has specific criteria relevant to its business type. The County began supporting the Green Pages program in Year Two.

Supporting both local and environmentally conscious businesses is good for our communities and can stimulate the new “Green Economy”. More information can be found at:
<http://www.ecoslogreenpages.org/>

Other voluntary programs such as the Green Restaurant Association’s “Certified Green Restaurant” program will also be promoted.

Attachment 4	
STORMWATER STAKEHOLDERS MEETING – YEAR TWO	
Date	Activity
March 25, 2008	Water Fest planning meeting in Atascadero
April 1, 2008	IDDE Ordinance Adopted at BOS
April 3, 2008	Partners for Water Quality Meeting
April 10, 2008	Snapshot Day Volunteer Training in San Simeon
April 17, 2008	Partners for Water Quality Meeting
April 22, 2008	Partners for Water Quality Meeting
May 20, 2008	BOS Meeting Item D1 Presentation – SWMP Annual Update
May 22, 2008	SWMP Public Workshop 6 to 10 PM Ag Auditorium
June 4, 2008	WRAC SWMP Update
June 19, 2008	Partners for Water Quality Meeting
July 17, 2008	Partners for Water Quality Meeting
July 21, 2008	Meeting at Sierra Club – Nipomo Creek Clean Up Planning
July 29, 2008	Meeting at Sierra Club – Nipomo Creek Clean Up Planning
August 6, 2008	Faith, the Environment and You. Lois Capps. Display, Panel Discussion, and Break Out Session SLO
August 21, 2008	Partners for Water Quality Meeting
August 26, 2008	Met with General Services Management regarding their Year 2 requirements
September 9, 2008	Meet with LOCSD staff to help with SWMP
September 9, 2008	Meet with Jerry Bunin Central Coast Home Builders Association regarding LID requirements
September 11, 2008	Meet with NCSD and Creek Dogs to prepare to Nipomo Creek Day

Attachment 4	
STORMWATER STAKEHOLDERS MEETING – YEAR TWO	
Date	Activity
September 18, 2008	Partners for Water Quality Meeting
September 22-24, 2008	CASQA Annual Conference in Oakland Phase II meeting with CASQA Board Members on 9/24
September 27, 2008	Countywide Creek Day
October 16, 2008	Partners for Water Quality Meeting
November 20, 2008	Partners for Water Quality Meeting
December 11, 2008	Meeting with EHS to discuss Year 2 requirements
January 15, 2009	Partners for Water Quality Meeting
February 19, 2009	Partners for Water Quality Meeting
March 19, 2009	Partners for Water Quality Meeting
March 19, 2009	Water Fest Kick Off Meeting
April 3, 2009	Water Fest planning meeting
April 9, 2009	Water Fest Planning meeting
April 22, 2009	Snapshot Day training in San Simeon