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 Davis, Interim Stormwater Pollution Prevention Coordinator ☒
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, 2009 to March 22, 2010

C. Executive Summary

The San Luis Obispo County 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 our County. The 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 SWMP is difficult to judge, given that it focuses on areas that by definition cannot be directly measured in terms of water quality. Never-the-less, 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 was delayed by the lack of progress on issuing permits to other agencies in the County’s coverage area. This deficiency has recently been

rectified as the RWQCB has enrolled most of the local agencies. We anticipate that a more concerted interagency effort will yield effectiveness benefits as the region moves into the future.

The first benefit of such a concerted effort may be the recent 'Joint Effort' for Hydromodification Control. The majority of MS4 dischargers agreed on November 30, 2009 to participate in a joint effort approach for developing hydromodification control criteria in compliance with the municipal stormwater permit. The MS4 SWMP's were revised to include enforceable mechanisms, hydromodification control criteria, applicability thresholds, and implementation strategy for Low Impact Development (LID) and hydromodification controls. These BMPs can be found in the revised SWMP, Section 4 MCM#5 'Post Construction'.

The second concerted effort is through the approved Total Maximum Daily Load (TMDL) for impaired water bodies. The County of San Luis Obispo will be working closely with the City of San Luis Obispo, City of Morro Bay, and Cal Poly to achieve the TMDL for Morro Bay Pathogen, Morro Bay Sediment, San Luis Obispo Creek Pathogen, and San Luis Obispo Creek Nutrient. The County SWMP was revised to include a Wasteload Allocation Attainment Plan (WAAP) to help achieve the TMDL.

The SWMP is generally in good compliance; the most notable concern was the comments received by the Regional Board in their March 3, 2009 letter. The letter required changes to correct violations of the General Permit, changes so the SWMP meets the Maximum Extent Practicable Standard (MEP), and recommended SWMP and annual report improvements. The County made the necessary changes to the SWMP and annual report and responded back to the Regional Board June 8, 2010. In regards to this permit year requirements, the County revised existing ordinances to require specific post-construction stormwater management controls including the Design Standards specified in Attachment 4 of the MS4 General Permit.

The most successful area of the SWMP continues to be the level of collaboration between local agencies through the *Partners for Storm Water Quality* (partners). While still an informal organization, the partners were able to develop and disseminate a consistent stormwater message throughout the County, utilizing shared resources to develop public education and participation information; however, now that most entities are enrolled in the General Permit, the partners have begun to formally share in stormwater responsibilities on a regional basis. The partners have also revised the groups name to "Central Coast Partners for Storm Water Quality" as the previous name alluded to the public and other organizations they could not be involved. As a result, the City of Santa Maria has joined with the potential for other agency's and organizations.

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. On May 15th, 2009, the County's stormwater quality coordinator left government service. Budget uncertainties in Sacramento and their potential impact on local governments prevented addressing this critical vacancy until July 1st when the County adopted its budget. Time lost to this vacancy and transitioning of the new coordinator left much of the program to be completed in the last two quarters of this permit year. Thus, the County focused on those parts of the SWMP that were the most efficient and effective in order to both preserve the foundational efforts implemented thus far, and to have the greatest possible beneficial water quality impacts given the available funding. The

below Minimum Control Measures Summary supports such efforts as the vast majority of BMPs were completed for the permit year.

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

BMP	***Measurable Goal***	***Status***					
		BMP Implemented	**BMP Modified**	**BMP Completed/Closed**	**Target Outcome Level**	**Outcome Level Achieved**	**Target Permit Year**
PE1	Manage monthly (12) SLO County Partners for Water Quality Meetings	X	X		1	1	1
PE2	Conduct and analyze the initial (baseline) survey in Year One.	X	X	X	1	1	1
PE3	Television Public Service Announcements	X			3	2	5
PE4	Radio Public Service Announcements	X			3	2	5
PE5	Pollution prevention printed materials for residential audiences	X			3	2	5
PE6	Pollution prevention printed materials for commercial audiences	X			3	2	5
PE7	Pollution prevention printed materials for industrial audiences	X			3	2	5
PE8	Pollution prevention printed materials for the development community and construction industry	X			2	2	3
PE9	Low impact development printed materials for the development community and construction industry	X			2	2	3
PE10	Educational programs for school age children	X			2	2	1
PE11	Collaboration with Cal Poly	X	X		2	2	1
PE12	Stormwater pollution prevention educational materials for tourists	X			2	2	3
PE13	Stormwater pollution prevention website	X			2	2	1
PE14	Stormwater pollution prevention library	X	X	X	2	2	1
PE15	Stormwater pollution prevention presentations and workshops	X			2	2	1
PE16	Stormwater pollution prevention public events and displays	X			3	2	5
PE17	Stormwater Information Line and Pollution Reporting Hotline	X			2	2	1
PE18	Pet waste management and responsible pet ownership public education	X	X		3	2	5
PE19	Anti-Plastic Litter/Trash Marine Plastic Debris Campaign	X	X	X	2	2	3
PE20	Storm Drain Marking Program	X		X	2	2	3
PE21	Stormwater pollution prevention signage and displays	X		X	2	2	3
PE22	Sammy the Steelhead icon, logo, and slogan	X			3	2	5
PE23	Municipal operations training	X	X		3	3	3
PE24	Outreach to quasi-governmental agencies such as WRAC				2	2	1
PE25	Community based social based marketing incentive programs	X			3	2	7

PE1	Manage (12) SLO County Partners for Water Quality Meetings each year at a level consistent with the County population served by the group for planning and evaluating the status and performance of the stormwater pollution prevention public

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 11 or ____ %) φ Implementation Change (# ____ or ____ %)	Monthly Meetings were held. Number of Meetings Held.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or 90 %) φ Action Change (# ____ or ____ %)	Increased knowledge in participating Partners Participation rates of MS4s
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Every third Thursday of the month the Partners meet at Ludwick Community Center at 864 Santa Rosa Street. The meeting is from 1:00 PM - 2:30 PM.

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/grants among other topics. The group consists of other interested parties including stakeholders from many sectors including private industry, governmental resource agencies, quasi-governmental agencies, non-governmental organizations, and private citizens.

Appropriateness: Very appropriate as the meetings help MS4s to implement their SWMP to the MEP Standard.

Proposed Modifications: Modify the Partners Group name to "Central Coast Partners for Water Quality". This is to encourage other MS4's or Non-profits to participate.

Summary of storm water activities planned for the next reporting cycle: Continue to work towards a collaborative approach / "joint effort" in completing specific Public Education and Outreach BMPs.

Enclosures: Typical Agenda available on request

SWMP Coordinator **Mark Davis**

PE2A	**Conduct and analyze the initial (baseline) survey in Year One. Survey households in all of the communities in the permit coverage area (Cambria, Los Osos/Baywood Park, Nipomo, Oceano, Templeton, Santa Margarita, Garden Farms, and the urban fringes of San**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Baseline survey was completed.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The first survey represented the year one baseline survey to document the "before" condition. It was intended to be repeated in year 3 and in year 5. A copy of the survey report can be found on the County Stormwater Website at 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.

Appropriateness: Appropriate as it's a direct way to measure the effectiveness of the program

Proposed Modifications: None. Completed in first year.

Summary of storm water activities planned for the next reporting cycle: By the end of the next permit year, contact SCI Consulting Group to prepare year 5 survey.

Enclosures: none

SWMP Coordinator **Mark Davis**

PE2B	**Conduct and analyze follow up survey to measure changes in Year 5. Target to achieve at least a 50% increase in awareness by Year 5.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion ____ or No φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	No 3rd year survey
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The 3rd permit year survey was not taken. It was explained earlier to the RWQCB the reasons why the survey was requested to be deferred to the 5th permit year. Budget cuts have continued to effect the program and will likely continue. The County lost the SWMP Coordinator in the fall of 2009, losing critical staff time to implement the SWMP. At the same time, the RWQCB required new BMPs which included Hydromodification, and a TMDL Waste Load Allocation and Attainment Plan. Providing staff time and $20,000 to fund another survey was not possible to achieve especially given the additional costs associated with the WAAP. The county also believes the 3rd year survey would only provide a linear confirmation once the 5-year survey was conducted.

Appropriateness: Appropriate as a survey will directly measure the effectiveness of the SWMP

Proposed Modifications: Deferred to year 5.

Summary of storm water activities planned for the next reporting cycle: By the end of the next permit year, contact SCI Consulting Group to prepare year 5 survey.

Enclosures: None

SWMP Coordinator **Mark Davis**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion ____ or No φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	No 3-year survey conducted
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The initial survey indicated areas of improvement in the Public Education compoonent 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 it is not clear that changing the message is necessarily required. Since new MS4s have been enrolled it is expected that broader dissemination of the stormwater message has occurred. We look forward to the year 5 survey results.

Appropriateness: Appropriate as the survey will directly measure the effectiveness of the SWMP

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: No activities required this upcoming reporting cycle.

Enclosures: none

SWMP Coordinator **Mark Davis**

PE3	**Measure and record the reach and frequency achieved using TV PSAs. Target to reach approximately 180,000 households using 30 second television public service announcements broadcast on at least one local TV channel at least two times per year.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Target reached.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or 100 %) φ Action Change (# ____ or ____ %)	Percentage of Goal achieved
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: 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 and City funded these broadcasts in March-May and September-October. The spring campaign exceeded the goal and reached 212,456 individuals. The fall campaign reached 157,629 individuals just shy of the goal.

Appropriateness: Appropriate as PSAs educate the public on how they can reduce stormwater pollution.

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Work with the partners on ways to modify the PSAs as they are a few years old. May create contest to create video and TV PSA's to avoid the large cost to produce them.

Enclosures: none

SWMP Coordinator **Mark Davis**

PE4	**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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Partial goal achieved.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or 50 %) φ Action Change (# ____ or ____ %)	Percentage of Goal achieved
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The reach and frequency of 60,000 individuals was reached in the Spring 2009 Campaign. The fall campaign was not scheduled as the Coordinator role was vacant during that time. Normal PSA schedules have resumed. Please note radio ads were created for Waterfest and Creek Day, and used for event advertisement; however do not have reach or frequency.

Appropriateness: Appropriate as PSA educate the public on how they can reduce stormwater pollution.

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Work with the partners on ways to modify the PSAs as they are a few years old. May create contest to create video and TV PSA's to avoid the large cost to produce them.

Enclosures: none

SWMP Coordinator **Mark Davis**

PE5	**Distribute printed materials in all of the communities in the stormwater permit coverage area each year. Target to reach 90% of the households in the permit coverage area by Year 3 and again by Year 5.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Distributed educational material.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or 90 %) φ Action Change (# ____ or ____ %)	Printed materials mailed to all addresses within community except Paso/SLO Fringe areas
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: "10 Ways You Can Prevent Stormwater Pollution" was mailed to 6702 residents of Los Osos, 2328 to Cayucos (not within coverage area), 7765 to Nipomo Residents, and 2545 to residents of Oceano. In Cambria, the County's General Stormwater Brochure was inserted into 4019 CSD Billing Letters. Educational Brochures were also included in the Santa Margarita, Templeton, and Atascadero Utility Billing Letters. Paso and San Luis Obispo fringe areas may be covered by City's SWMP. Direct mailing to these areas are not feasible as paying postage is not cost effective. Billing inserts or Bulk mailing costs range in just a few cents. Its likely these areas receive educational materials from the cities or by "Our water our world" retail outlets, Earth Day events, Farmers Market events, MS4 office displays, Creekday events, Waterfest events, Oceans Fair, Coastal Discovery Center, Healthy Gardening Workshops. The county website includes many resources and information to the general public regarding stormwater.

Appropriateness: Appropriate as this increases the knowledge of the Public about stormwater pollution and simple ways they can help.

Proposed Modifications: Continue to look for ways to track website hits.

Summary of storm water activities planned for the next reporting cycle: Continue to look for cost effective ways to distribute education materials to the public.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE6	Distribute educational materials to 100% of the restaurants, automobile service, mobile cleaning, property management companies in the stormwater permit coverage area by Year 3 beginning in Year 1 and continuing on an ongoing basis

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or 100 %)	Distributed educational materials. Target reached. Mailed to those with business licenses with County
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 212 or ____ %) φ Action Change (# ____ or ____ %)	Letters mailed with educational materials applicable to their business
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Educational materials were distributed to 100% of restaurants, automobile service, mobile cleaning, and property management companies who have a County business license. Brochures targeting these types of business are located on the County website

Auto Services (62) "Protect our Coast and the Ocean". Cafes/Restaurants (117) " Protect our Coast and Ocean"

Mobile Cleaning Services (22) SWRCB Fact Sheet "Do's and Don'ts around the Home"

Property Management Companies (11) "Sammy the Steelhead Brochure", "The Scoop on Poop"

The cover letter encouraged participation is distributing the brochures at place of business, and directed them to call us or visit the stormwater website

Appropriateness: Somewhat as eduation helps business to identify and target illicit discharges

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Provide new educational materials submitted by end of year 5.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE7	**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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Partial distribution
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ? or ____ %) φ Action Change (# ____ or ____ %)	Raising Awareness to industrial operation staff Number of brochures distributed not known at this time
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Refer to BMP IL4E
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal 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.

Please see BMP IL4E for violations.

Industrial operations information posted on County Website.

Appropriateness: Appropriate as education to industrial operations will help them target and address illicit discharges.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Track number of brochures given to industrial operations. Work with CUPA inspectors / Health Dept. on procedure to achieve 100% BMP compliance. May transfer BMP to Health Department.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE8A	Distribute brochures with every building permit application for projects one acre or more in size.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 1,661 or 100 %) φ Implementation Change (# ____ or ____ %)	**All** permits that result in ground disturbance receive the attached notification.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ **Knowledge** φ Action Change (# 1,661 or 100 %) φ Action Change (# ____ or ____ %)	This BMP raises awareness to all landowners who receive County permits about the requirements of the SWPPP and their obligation to protect water quality through out the construction process.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: A total of 1,661 permits were issued in this reporting year that had the potential to result in ground disturbance. The County provides the attached (Att 2) notification for **all** permits that may result in ground disturbance, not just permits subject to the BMP criteria listed above. In addition, the County has numerous other handouts and brochures regarding LID, gardening practices, etc. L2

Appropriateness: It is appropriate for all landowners to understand that they are responsible for preventing stormwater pollution.

Proposed Modifications: This information will be revised (as applcable) after the May 5, 2010 meeting to reflect the new General Construction Permit requirements.

Summary of storm water activities planned for the next reporting cycle: Continued distribution of information / notification to all building permit. applicants / landowners.

Enclosures: Att 2 - Notification language from applicable construction permits (to be modified for new GCP). Available upon request.

PE8	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.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Brochures distributed
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 241 or ____ %) φ Action Change (# ____ or ____ %)	Brochures mailed to Contractors, Builders, and Developers
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Brochures were mailed out to all General Contractors, Builders, and Developers who were listed in the phone book as not all have business licenses with San Luis Obispo County. A cover letter was included with the Brochures encouraging the business owners to call us to obtain additional information and to visit the County Stormwater website.
Please see County Website for brochures specific to residential, commercial, industrial, etc.
Landscape Companies (81) "Sammy the Steelhead Here", "Our Water our World Pocket Guide"
Contractors (160), Landscape Services (81) "SLO County NPDES News"

Appropriateness: Somewhat appropriate as educating business owners on stormwater pollution may reduce illicit discharges.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to achieve 100% distribution. Work with the state consumers board to achieve name and address list of all contractors living in San Luis Obispo County. (if possible)

Enclosures: Brochures or Newsletter available upon request

SWMP Coordinator **Mark Davis**

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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or φ Implementation Change (# 1,661 or 100 %) φ Implementation Change (# ____ or ____ %)	See PE8A for this BMP
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ **Knowledge** φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: See PE8A

Appropriateness: See PE8A

Proposed Modifications: The County will include ed. materials on the Attachement 4 requirements since these will become effective May 13, 2010. See Section 22.10.155 (Att 3) of the County Land Use Ordinance for full text of Stormwater Management Ordinance and Attachment 4 requirements.

Summary of storm water activities planned for the next reporting cycle: Continued distribution of information / notification to all building permit.

Enclosures: See PE8A Att 1 and Att 3. Available upon request.

PE9	**Distribute brochures to 100% of the Architects, Landscape Architects, and Engineering companies operating in San Luis Obispo County by Year 3 and again by Year 5.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Brochures distributed
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 170 or ____ %) φ Action Change (# ____ or ____ %)	Brochures mailed to Architects, Landscape, and Engineering Co.
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Brochures were mailed out to all Architects, Landscape Contractors, and Engineers who were listed in the phone book. The list included all engineers who have submitted plans to the Engineering Department.
A cover letter was included with the Brochures encouraging the business owners to call us to obtain additional information and to visit the County Stormwater website.
Please see County Website for brochures specific to residential, and commercial development. (i.e. LID, BMPs etc.)
Architects (72), Engineers (98) "SLO County NPDES News"

Appropriateness: Somewhat appropriate as educating the development community on LID and BMPs may improve designs which can help decrease stormwater pollution

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to achieve 100% distribution. Work with the state consumers board to achieve name and address list of all Architects and Engineers living in San Luis Obispo County. (if possible)

Enclosures: None

SWMP Coordinator **Mark Davis**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Partial Completion
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 23 or ____ %) φ Action Change (# ____ or ____ %)	Classroom Presentations
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: 5 of the 17 schools reached this year = 30%; however presentations are much better than distributing materials.

(5) 3rd Grade Classes at Baywood

(1) 4th Grade class at Mondarch Grove, (4) 5th Grade Classes at Monarch Grove, (2) 6th Grade Classes at Monarch Grove

(5) 4th Grade Classes at Vineyard

(2) 5th Grade Class at Oceano, (2) 6th Grade Class at Oceano

(2) 5th Grade Class at Cambria

Web site updated routinely to provide education materials for teachers and the public and what they can do to prevent stormwater pollution.

"You're the solution to stormwater pollution" interactive 3-D board program was used in the above said classrom presentations.

Appropriateness: Appropriate as educating youth can help with social behavior in the long-term to help reduce stormwater pollution.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to provide presentations to 4-6th graders as this is the level of life sciences. Look to ways to distribute materials to middle and high school. Difficult as state has specified curriculum. Try contacting school board to get authority.

Enclosures:

SWMP Coordinator **Mark Davis**

PE10B	Provide Sammy the Steelhead coloring books for pre-school children.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Coloring Books distributed
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 134 or ____ %) φ Action Change (# 4 or ____ %)	Number of Books Number of different schools
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: 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 3. Preschool students in Oceano, Nipomo, Cuesta, and Los Osos received the Sammy Steelhead coloring book along with a copy of the storybook "All the way to the Ocean" for story time.

The coloring book and activity book are available on the County's webpage at www.slocounty.ca.gov/pw/stormwater/Kids_Page/Sammy.htm

Appropriateness: Appropriate as educating young children at at early age can help with social behavior in the long-term to help reduce stormwater pollution.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to distribute Sammy coloring books to those schools who are willing to accept the materials to distribute to pre-school children. Recommend State Water Resource Board to lobby State School Cirriculum to include info.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE10C	Provide Sammy's Kid's Club educational materials and activities for children pre-school through Grade 6.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Provide education materials and activities
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 134 or ____ %) φ Action Change (# 526 or ____ %)	Activity Books distributed in 4 different schools Activity Books distributed in 9 different events
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: 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 at www.slocounty.ca.gov/pw/stormwater/kids_page/summary.htm

Difficult and expensive to distribute activity books to all students pre-school though grade 6 as we have no authority. We currently put forth effort as shown in PE10A,B,C,D to distribute materials in other ways as there is no guarantee schools will accept materials. Request the state to work towards requiring stormwater pollution to be part of school cirriculum.

Appropriateness: Appropriate as educating young children at at early age can help with social behavior in the long-term to help reduce stormwater pollution.

Proposed Modifications: Consider modifying BMP to target 100% distribution to students every other year as 100% distribution is expensive and avoids yearly redundancy as Sammy Kids Club materials are not modified on a yearly basis.

Summary of storm water activities planned for the next reporting cycle: Contact all school boards in coverage area requesting to distribute Sammy Kids Club materials for all children. This is due to the difficulty of achieving our distribution goals.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE10D	Provide Sammy the Steelhead educational appearances at public events for children.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Sammy made apearances at public events
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 8 or ____ %) φ Action Change (# ____ or ____ %)	Number of events
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Sammy the Steelhead makes many appearances throughout the county at public events for children.
The county featured Sammy at Waterfest, School, County Govt. building field trips.
Please note Sammy is used throughout the county by members of the Partners Group. This year the LOCSD created a PSA featuring Sammy in the video.
Baywood Elementary School (3/24/09), Festival of Arts Paso Robles (5/23/09), Advertisement for Waterfest at Los Osos, Morro Bay, San Luis Obispo, Avila Beach Farmers Markets (6/8-20/09), Waterfest (6/20/09), Coastal Discovery Fair (7/18/09), Laureate School Presentation (9/4/09), Creek Day Advertising: BOS Proclamation, San Luis Obispo, Avila Beach, Los Osos, Arroyo Grande, Farmers Markets (9/18/09 - 10/3/09) Oktoberfest (10/25/09)

Appropriateness: Somewhat as Sammy appeals to the youth in which education can be transferred. TV and Radio continue to promote Sammy to the youth as a recognizable figure.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Invest time and money in cleaning/maintaining Sammy as his original cost exceeded $6000. Assume this to be the first significant cleaning.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE11	Collaborate with local university and community college to provide Stormwater Pollution educational information

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Provided educational information
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 1 or ____ %) φ Action Change (# 4 or ____ %)	Provided Education flyer to student body Number of volunteer stewardship activities provided
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: 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. These included volunteer opportunities for Coast Clean Up, Creek Day, Snap-shot, and Waterfest.

The County also advertised "Did you know?" in the Cal Poly Mustang Daily Newspaper. It provided ways college students can help stop polluted runoff. (avoid using water to wash off exterior surfaces, picking up after pets, dispose of hazardous waste, maintaining vehicles)

Appropriateness: Low

Proposed Modifications: Revised BMP for next year to analyze how many college students are within county coverage areas.

Summary of storm water activities planned for the next reporting cycle: Research student populations to determine if they live within county coverage areas. If so, create a program to specifically target those populations.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE12	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. Promote eco and sustainable ag tourism programs and identify/rank high tourist impact areas

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Distributed Brochures to 100% hotels in coverage area
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 63 or 100 %) φ Action Change (# 11 or ____ %)	Percentage of Hotels/Motels to receive educational brochures Number of County Parks w/ Pet Waste Education
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Brochures were mailed out to all Hotels who had businesses licenses with the County of San Luis Obispo. A cover letter was included with the Brochures requesting the hotels to allow us to place brochures at their hotels. We also encouraged them to contact us with any questions or review the stormwater website. To date, no hotels/motels have accepted our offer to place our brochures at their hotel to help educate those staying at the hotel.

See General Services relating to Pet Waste education at high tourist areas specifically County Parks and Beaches.

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.

Appropriateness: Somewhat as educating the public may help reduce behaviors which impact stormwater.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Distribute new brochures by year 5 to all hotels/motels in the area. Complete identification and rank of all high tourist impact areas to verify appropriate signage is in place.

Enclosures: none

SWMP Coordinator **Mark Davis**

PE13	Maintain and update the County Stormwater Pollution Prevention website as required. Type of Inquiries

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Updated Website
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# 2 or ____ %)	Raising Awareness by presenting education on stormwater Number of inquiries
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County Website is updated constantly to keep up with ever changing web links, and educational brochures, flyers, and events. Updates are so frequent keeping track of such is not necessary.

Per the County IT Department its very expensive to implement software which tracks only webhits to the stormwater pollution page. Currently working with the department to find ways to track and monitor the webhits as these pages are embeded in the countywide Web.

Only two web inquiries were submitted. Both Inquiries were from other jurisdictions who had questions about our brochures and SWMP program. Most inquiries are sent to the County Stromwater Pollution Hotline.

Appropriateness: Appropriate as webpage is a library full of stormwater information.

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Strive to obtain software and work w/ County IT Department to track number of web hits.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE14	Establish a library of stormwater pollution educational materials for school, youth, and other groups

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Maintained library at PW
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 3 or ____ %) φ Action Change (# ____ or ____ %)	Training Videos, Sammy Costume - all request per Partners Group. None from public.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: This BMP was proposed for elimination to the RWQCB. Elimination was granted as the public rarely requests to review the materials. All educational materials are also posted online. We believe this is the better way for the public to search for the information they need. The public at anytime may request materials through the website. At such time we can provide hardcopies for individuals.

Appropriateness: Not appropriate.

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Remove BMP. Placed most education information online. The public can request via website or hotline hard copies/videos for check-out.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE15	Target at least one public presentation or workshop in each community in the permit coverage area per year. Establish a speakers Bureau

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# 6 or ____ %)	Public presentations/workshop. Number of scheduled workshops in each coverage area
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 4 or ____ %) φ Action Change (# ____ or ____ %)	 Number of actual workshops/presentation Templeton/Atascadero Fringe Cancelled, Oceano Cancelled Cambria, Paso Fringe, Garden Farms missed
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County and RCD held a two-day course in SLO on Grading and Erosion Control held March 26. Topics included BMPs and introduction to LID during the planning process. Notifications were sent to our stakeholders list including engineers, contractors, planners, and agency staff. (2) Healthy Gardening Workshops by Debi Tidd (OWOW) were advertised for the communities of Nipomo and Oceano. Oceano was cancelled days before the event as numbers were low for both workshops. Nipomo had a full class of 42 individuals. Very positive feedback on course from the public. Due to the cost of the workshop which includes advertisements, refreshments, and out-of-town speaker, such workshops in the future may not take place. The free workshop cost the program roughly $90.00 dollars per person. This is not a MEP workshop. Sammy the Steelhead and "10 Things you can do to prevent stormwater pollution" was presented at Laureate Academy (Slo urban Fringe). "A night of talking trash" was a presentation in Templeton coverage area which was also cancelled due to low interest from the public. Presentation w/ Sammy was given to Baywood Elementary School in Los Osos.

Appropriateness: Somewhat as such workshops/presentations educate the public in stormwater pollution.

Proposed Modifications: Numbers suggest the Public is not interested in learning about stormwater pollution. They are interested in county events and workshops about gardening but not specifically stormwater.

Summary of storm water activities planned for the next reporting cycle: Continue to look for workshops that are inexpensive but at the same time attract the public.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE16	**Support and participate in at least one public event or display per year in each community in the permit coverage area. Track distribution of materials and participation rates**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 10 or ____ %) φ Implementation Change (# ____ or ____ %)	Supported and participated in events. Number of public events
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 1674 or ____ %) φ Action Change (# 9142 or ____ %)	Number of materials distributed Number of attendance
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The county supported and participated in a number of events throughout the coverage areas. Events include; Cambria- Snapshot Day, Costal Cleanup, coastal Discvoery Fair. Los Osos/Baywood Park - Oktoberfest, Baywood Elementary School Presentation, Waterfest (Morro Bay), Storm drain marking. Nipomo - Creek Day, OWOW Gardening Workshop. Oceano- Creek Day, OWOW Gardening Workshop. Templeton - Creek Day. Santa Margarita - Creek Day, Snapshot Day. Garden Farms - Snapshot Day. Urban Fringe of Slo - Creek Day, Earth Day, Laureate School Presentation. Urban Fringes of Atascadero - Snapshot Day, Creek Day. Urban Fringe Paso Robles - Snapshot Day, Central Coast Home and Rec, Creek Day, and Festival of Arts. County either performed one or all of the following for each event; organized, coordinated, advertised, and donated funds.

Appropriateness: Appropriate as events increase knowledge and encourage participation. Both can modify behavior which can benefit stormwater pollution.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Stay involved in as many events as possible with the limited budget we have as continued budget cuts may reduce our support of events.

Enclosures: The County's specific role in each event is available upon request

SWMP Coordinator **Mark Davis**

PE17	**Maintain the 788-FISH SLO County Partners for Water Quality Stormwater Information Line to direct users to their local stormwater pollution prevention program. Promote County Hotline. Record number of Hotline Calls.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Information Line still active.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Hotline promoted on Website
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# 29 or ____ %) 5 φ Implementation Change (# ____ or ____ %)	29 calls received on hotline (See IL3C) Less than last year
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The Slo County Partners phone number is still active; however, it's a cold call line which provides phone numbers to members of the group. Since many MS4s are now enrolled in the permit, many educational information and brochures list their hotline number. The widespread decline in the promotion of the phone number may result in future elimination. The Information Line forwards county callers to the County Hotline. The County Hotline is posted online, and on all brochures produced by the county, including ads in newspapers.

See IL3C for the number of Calls received. Health Department tracks this information

Appropriateness: Appropriate as the Hotline allows those to notify the agency about illicit discharges while being anonymous

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: No activity required as the County Partners cold information line is maintained.

See ILC by Health Department who maintains Hotline.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE18A	**Provide educational materials and mutt mitt stations in all County Parks in the permit coverage area by Year 3. Maintain mutt mitt supplies on an ongoing basis.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 11 or ____ %) φ Implementation Change (# ____ or ____ %)	Provided educational materials and mutt mitt stations Number of parks w/ mutt mitts
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 56 or ____ %) 2 φ Action Change (# ____ or ____ %)	Number of mutt mitt cases (800 per case) 2 less than last year
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Budget has again been reduced including the work force which implement this program. County Parks will continue to encourage pet owners to clean up after their pets; however, reduction in mutt mitt stations and the time between re-fills may be reduced.

Many of our facilities (outside of of-leash dog areas) have a high incidence of owners leaving their dogs business behind. Many trails and beach have maybe a 50-60% compliance rate. Our education and signage at these areas are willfully being ignored. This leads us to believe those individuals who perhaps are 'grossed out' by it will never change?

Appropriateness: Appropriate as reducing pet waste at parks directly reduces waste from entering waterways.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Look for ways to evaluate how mutt-mitt usage compares with the number of bags being taken. Believe more bags taken than being used.

Enclosures: None

General Services **Denis Philbin**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion ____ or No φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	pet waste ordinance incomplete
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The pet waste ordinance was predicated on the Illicit Discharge Ordinance which was approved this year; however, the ordinance is currently under litigation. Portions of the ordinance including language specified by the RWQCB are under review. Until the litigation is complete the pet waste ordinance is on hold.

Please note the Stormwater Pollution Prevention and Discharge Ordinance 8.68, prohibits the entrance of pollutants to the County's storm drain system and creeks. Adopted on April 2008, the code defines "pollutant" as "anything which causes or contributes to pollution. Pollutants may include, but are not limited to:….animal wastes". Article IV of the Ordinance provides for enforcement and penalties.

Appropriateness: Appropriate as ordinance will help reduce pet wastes and allows for enforcement.

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Continue to work on court order request to solve the litigation of Illicit Discharge Ordinance. Can not continue to finish pet waste ordinance until this has been resolved.

Enclosures: none

SWMP Coordinator **Mark Davis**

PE18C	Distribute pet waste management brochures with dog license renewals.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion ____ or No φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Did not include brochures with license renewals.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: This BMP is currently not feasible. 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 coverag boundary areas.

Appropriateness: Somewhat as it can help educate the public regarding their animals waste.

Proposed Modifications: N/A

Summary of storm water activities planned for the next reporting cycle: Target for next year to add a brief statement regarding pet waste management on the dog license renewal postcard.

Enclosures: N/A

Animal Services **Eric Anderson**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Brochures distributed
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 64 or 100 %) φ Action Change (# ____ or ____ %)	Number of Shelters/Stores receiving brochures
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The county distributed pet waste management brochures to 64 animal shelters and pet stores throughout the County of San Luis Obispo including within the MS4s. We invited these businesses and organizations to request additional brochures or information from the County at no cost. In addition these materials are distributed at public events and posted on the County's stormwater management website and displays.

Appropriateness: Appropriate as educational material is directly available to pet owners who visit such venues.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Verify this information is sent to Farm Supply Stores

Enclosures: None

SWMP Coordinator **Mark Davis**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Pet Waste Brochures on Website
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Raising awarenes to the public
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Pet waste management brochures and outreach information are posted on the County website at www.slocounty.ca.gov/pw/stormwater.htm. Additional information can be found on the County Animal Services Website.

Appropriateness: Appropriate as website provides easy access and downloads of educational materials.

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Update Website as new pet waste information arises.

Enclosures: none

SWMP Coordinator **Mark Davis**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Distribute pet waste information via TV and PSAs
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	See PE3 and PE4 for reach and frequency
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County has numerous TV and Radio PSAs targeting wet and dry months. Dry month PSAs include information on pet waste.

See PE3 and PE4

Appropriateness: Appropriate as pet ownership is high.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Working on upgrading older PSAs however can be expensive. Partners group considering contest for public to create PSAs. We will encourage Pet Waste information to be included in such PSAs.

Enclosures: none

SWMP Coordinator **Mark Davis**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Assist organizations to help address feral cats and dogs
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The county picks up feral cats which have been trapped by private individuals and on occasion allow adoptions. Those cats are altered prior to being turned over to a new owner. More commonly, feral cats are housed at the shelter for a mandated holding period after which they are either euthanized or turned over to a nonprofit group which places feral cats on farms, ranches or similar properties after they have been altered.

The county continues to cooperate with organizations dedicated to trap, neuter, and release/adopt animals and listed on the Animal Services Website and by printed materials at the shelter.

Appropriateness: Somewhat as public education will help reduce feral populations which will help reduce pet waste to our waterways

Proposed Modifications: N/A

Summary of storm water activities planned for the next reporting cycle: Continue to assist organizations to the MEP

Enclosures: N/A

Animal Services **Eric Anderson**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Promoted spay/neuter assistance programs
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 750 or ____ %) φ Action Change (# ____ or ____ %)	Number of vouchers distributed
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Animal Services provides the general public with vouchers which help defray a portion of the cost of spay/neuter surgeries. While some of the individuals obtaining the vouchers do so with the intent of altering feral animals, the majority of vouchers are claimed by individuals who are having their own personal pets altered.
This information is advertised on printed materials at the shelter as well on the Animal Services Website.

Appropriateness: Somewhat as assistance programs encourages the public to spay/neuter their animals reducing pet waste.

Proposed Modifications: N/A

Summary of storm water activities planned for the next reporting cycle: Continue to provide vouchers to the public to the MEP

Enclosures: N/A

Animal Services **Eric Anderson**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Provided educational materials through Animal Services Division
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Through Website and Classroom presentations
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Animal Services has information on spay / neuter services on our website and this information is scheduled to be updated/expanded during 2010. Additionally, Animal Services provides spay / neuter education through printed material available at our shelter and as handouts from personnel in the field. Throughout the year, our humane educator conducts dozens of presentations for elementary age students around the county. One of the primary focuses of the presentation is spay / neuter education.

Appropriateness: Somewhat as public education reduces feral cat and dog populations reducing pet wastes

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Rework our voucher distribution criteria to focus the issuance of vouchers to to individuals from those areas of the county which have the most significant number of stay cat impounds. Should take effect in August.

Enclosures: N/A

Animal Services **Eric Anderson**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Off-leash dog parks promoted
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 4 or ____ %) φ Action Change (# 16 or ____ %)	Number of off leash dog parks Number of off leach dog parks maintained by non-profits
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: We have helped other agencies get off leach dog parks established and virtually all of them are maintained by non-profit agencies. More agencies see the advantages of having dogs confined versus running free and leaving deposits that do not get picked up. The price to maintain parks continues to increase as budgets continue to decline. One way the county promotes off-leash dog parks is on our website. Adopt-a-Park promotes non-profits or other groups to adopt a county park and maintain an off leash dog program.

Appropriateness: Somewhat as pet waste can be reduced by limiting waste to county maintained parks

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Continue to promote the use of off leach dog parks and continue to look for ways to provide incentives for non-profits or other groups to adopt a park

Enclosures: none

General Services **Denis Philbin**

19 A	**Promote the use of cloth reusable bags to reduce the use of plastic shopping bags.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Promoted use of cloth reusable bags
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 322 or ____ %) φ Action Change (# ____ or ____ %)	Promoted at public events. Number of cloth bags distributed
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Most stores are promoting the use of reuseable bags and selling some for $1.00 or less; some stores also a $.05 incentive for each bag reused. Very expensive for county to give away.

WaterFest (175) bags
Coastal Discovery Fair (100) bags
Oktoberfest (47)

Appropriateness: Somewhat as cloth bags limit the use of plastic bags.

Proposed Modifications: Use as a display to promote use of bags and limit give aways as expensive for county.

Summary of storm water activities planned for the next reporting cycle: See proposed modifications above. Follow new state bill banning plastics which will promote the use of cloth and reusable bags.

Enclosures:

Administrative Services **Mary Whittlesey**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	PW staff will pursue publishing a flyer for all County employees in the next budget year. If funding is not available, then we will review opportunities for using email for distribution of the flyer.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 4 or ____ %) φ Action Change (# ____ or ____ %)	Raises awareness to county staff. Number of county break rooms with information
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

County staff will review the opportunites for discouraging or banning the use of these items and disposable plastic beverage bottles in meetings and County-sponsored events.

'Your Guide to Recycling' have been placed in County department break rooms discouraging the use of polystrene containers and plastic water bottles and promoting the use of reuseable containers.

Appropriateness: Somewhat as this leads to changing behavior

Proposed Modifications: Increase the number of county break rooms with educational information promoting the elimination of disposable food and beverage containers.

Summary of storm water activities planned for the next reporting cycle: Staff will investigate policy options for Board of Supervisors to consider regarding incentives for non-use or prohibitions on the use of polystyrene food and beverage containers in County facilites and at County-sponsored events.

Enclosures:

Administrative Services **Mary Whittlesey**

PE19C	**Promote the use of reusable food and beverage containers.** **See 19 B**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	PW staff will pursue publishing a flyer for all County employees in the next budget year. If funding is not available, then we will review opportunities for using email for distribution of the flyer.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Raising awareness of county staff
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: See 19B for opportunities to discouage use of single-use disposal containers.
County staff can review the opportunites for promoting the use of reuseable containers and beverage bottles in meetings and County-sponsored events.

'Your Guide to Recycling' have been placed in County department break rooms discouraging the use of polystrene containers and plastic water bottles and promoting the use of reuseable containers.

Appropriateness: Reduce disposable trash in creeks and oceans to protect wildlife.

Proposed Modifications: Use flyers or obtain permission to educate entire county work force through email correspondance.

Summary of storm water activities planned for the next reporting cycle: Staff will investigate policy options for Board of Supervisors to consider regarding incentives for non-use or prohibitions on the use of polystyrene food and beverage containers in County facilites and at County-sponsored events.

Enclosures:

Now 19B

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Broadcast on Cable 21, the County Government Channel.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Raises awareness to those who watch video
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The Algalita Research Marine Plastic Debris video has been shown on Cable Channel 21, the County Government Channel

Appropriateness: Somewhat

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Track actual number of broadcast and what times to audit if changes can be made.

Enclosures: None

SWMP Coordinator **Mark Davis**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Educational materials distributed
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 1259 or ____ %) φ Action Change (# 6 or ____ %)	Number of materials distributed Number of events materials were promoted at
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Help Kelly

Earth Day - SLO (4/18/09)
Central Coast Home and Recreation Show (4/25-26/09)
WaterFest (6/20/09)
Coastal Discovery Fair (7/18/09)
Creek Day - Nipomo (9/19/09)
Creek Day - Templeton (9/26/09)

Appropriateness: Somewhat as volunteers already proactive.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to provide educational materials to local events.

Enclosures: Event Distribution Matrix Available upon request

SWMP Coordinator **Mark Davis**

PE19F	**Promote plastic recycling.**

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	The IWMA website and the AT&T Telephone book have information about recycling plastic.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 4 or ____ %) φ Action Change (# ____ or ____ %)	Raising Awareness to County staff. Number of breakrooms with recycling information Number of classroom presentations
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Number of websites linked to IWMA- will try to increase links

Will try to get figures from recycling facilites regarding the number of pounds of plastics recycled in a year. This may be proprietary information. If it is proprietary, and we cannot get the information, we will need to propose another measurement.

The IWMA raises awareness of the need to participate in plastic recycling through their ongoing presentations to 3rd and 6th grade classes throughout the county. The presentations are approved by the schools and are accepted as part of the science curriculum in these classes. 'Your Guide to Recycling' have been placed in County department break rooms discouraging the use of polystrene containers and plastic water bottles and promoting the use of reuseable containers.

Appropriateness: Somewhat appropriate as to help reduce trash in creeks and oceans to protect wildlife.

Proposed Modifications: Include IWMA website plastic information on County Stormwater Program Website as well.

Summary of storm water activities planned for the next reporting cycle: Make effort to get above said figures to track and trend use of plastics to determine if efforts are Raising Awareness or Changing Behavior.

Enclosures: None - See IWMA Website

PE19G	Promote the Caltrans "Don't Trash California" Campaign and the California "Erase the Water" program.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Promoted
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 3 or ____ %) φ Action Change (# 34 or ____ %)	Number of coverage areas marked Number of storm drains marked in year 3
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: 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 events. The events included Waterfest, Coastal Discovery Fair, and Creek Day (Nipomo)

Appropriateness: Somewhat

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to assist Caltrans as member of Partners Group in collaboration efforts

Enclosures: None

SWMP Coordinator **Mark Davis**

PE20A	Mark all storm drains in the following communities according to schedule below:San Luis Obispo Fringe, Nipomo, Oceano, Cambria, Templeton, Santa Margarita, Garden Farms, Atascadero/Paso Fringe, Los Osos/Baywood

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Mark all storm drains
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 7 or 100 %) φ Action Change (# 34 or ____ %)	All Storm Drains have been marked in coverage areas. Number of storm drains marked in year 3
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Volunteers are recruited to mark storm drains through public events, through the internet, and through the Adopt-a-Road program. The target to mark all storm drains with the coverage areas has been complete. Coordination will now take place between the roads division and the coordinator to verify storm drain markers are included in the inspection list.
The Atascadero Urban Fringe had 2 stormdrains to be marked.
The Paso Robles Urban Fringe had only 1 storm drain to be marked
The Los Osos/Baywood area had 31 storm drains to be marked.
Since only 3 storm drains were marked in the Atascadero/Paso Robles urban fringe, no volunteers were recruited as not cost effective. The Los Osos marking event was organized for March 19,2010. The event recruited 4 volunteers

Appropriateness: Somewhat as educating the public that such drains enter our waterways may reduce behaviors contributing to pollution.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Work with roads division to obtain locations where markers are damaged or removed.

Enclosures: None

SWMP Coordinator **Mark Davis**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Interpretative Signage
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 6 or ____ %) φ Action Change (# ____ or ____ %)	Number of confirmed signage displays
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Stormwater pollution prevention interpretative signage and displays are located at the public counters for both the Public Works and Planning/Building Department. Brochures specifically target the development community from standard BMP information to LID Development information. Signage also includes any events or training offered to the public. These areas are maintained on a regular basis.

Non polystyrene disposable food and beverage containers including plastics interpretative signage is located in (4) breakrooms in the County 'Old Court House' buildings.

Appropriateness: Somewhat as education to both the public and staff change behavior which may reduce stormwater pollution

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Work towards expanding signage in off-site county buildings.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE21B	Add tributary and/or watershed signage during new County road and bridge projects crossing major waterways.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Complete As a standard new county bridge plans will include tributary or watershed signage.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Starting in the reporting year. Bridge construction plans will included placement of tributary or watershed signs that will be installed by county forces following Construction.

Appropriateness: Highly

Proposed Modifications: Improve sign design.

Summary of storm water activities planned for the next reporting cycle: Determine if any new County projects are crossing major waterways every year to determine if signage is required.

Enclosures:

Transportation/Roads **Jeremy Ghent**

PE21C	Add "Do Not Dump" signage in areas of illegal dumping. Also see BMP IL8.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 4 or ____ %) φ Implementation Change (# ____ or ____ %)	Complete Signs are being added to areas of ongoing dumping
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Signs do not seem to change the behavior of people willing to dump illegally All signed locations continue to have dumping.
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Place "Do Not Dump" Signs in locations of illegal dumping. While signs have been placed the dumping continues to occur at these locations. People engaging in illegal dumping likely know that it is unlawful. This may create a circumstance where signs actually attract dumping.

Appropriateness: Low

Proposed Modifications: Possibly Discontinue

Summary of storm water activities planned for the next reporting cycle: Consider alternatives to signage since this is not working.

Enclosures:

Transportation/Roads

Jeremy Ghent

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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Promote Sammy the Steelhead
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 8 or ____ %) φ Action Change (# 547 or ____ %)	Raising awareness when seen on brochures, radio and tv, printed Number of events attended by Sammy Number of materials distributed with Sammy Icon
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: 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. The icon, logo, and slogan can be seen at the Partners Booth in many events throughout the year on both the banner, and printed information. They can be found on the Partners Website, TV/Radio PSAs, and through joint training programs.

Appropriateness: Somewhat

Proposed Modifications: Changing the Partners name to "Central Coast Partners for Water Quality" to encourage attendance by other agency's and non profit organizations etc.

Summary of storm water activities planned for the next reporting cycle: The partners group is considering new brochures and new PSA's. Continue to promote the use of Sammy if this occurs.

Enclosures: None

SWMP Coordinator **Mark Davis**

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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or φ Implementation Change (# or %) φ Implementation Change (# 8 or %)	Promoted Number of public events with logo and slogan on display both on the banner and printed information
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 4 or %) φ Action Change (# 4 or %) 547	 Number of different radio and tv ads w/ slogan Number of brochures w/ slogan Number of brochures w/ slogan distributed
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# or %) φ Implementation Change (# or %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# or %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# or %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County promotes the SLO County partners for Water Quality Sammy the Steelhead icon, logo, and slogan exstensively in the stormwater pollution prevention public education and outreach program through TV and Radio PSAs, print materials, and public events.

Appropriateness: Somwhat

Proposed Modifications: Changing the Partners name to "Central Coast Partners for Water Quality" to encourage attendance by other agency's and non profit organizations etc.

Summary of storm water activities planned for the next reporting cycle: If new PSA's are to be made by the Partners Group or by a contest, promote as much as possible the incorporation of the Partners logo and slogan.

Enclosures: None

SWMP Coordinator **Mark Davis**

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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# 8 or ____ %)	Placed in three media formats Number of displays/events
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 4 or ____ %) φ Action Change (# 4 or ____ %) 547	Number of different Radio & TV PSAs w/ icon, logo, and slogan Number of County brochures w/ icon, logo, and slogan Number of distributed brochures w/ icon/logo
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The icon, logo, and slogan was used in printed information and shown/distributed at the following events;
Baywood Elementary School (3/24/09), Festival of Arts Paso Robles (5/23/09), Advertisement for Waterfest at Los Osos, Morro Bay, San Luis Obispo,
Avila Beach Farmers Markets (6/8-20/09), Waterfest (6/20/09), Coastal Discovery Fair (7/18/09), Laureate School Presentation (9/4/09),
Creek Day Advertising: BOS Proclamation, San Luis Obispo, Avila Beach, Los Osos, Arroyo Grande, Farmers Markets (9/18/09 - 10/3/09)
Oktoberfest (10/25/09)
(2) Dry weather video PSAs and (2) fall weather video PSAs contain the icon, logo, and slogan. These videos are shown per the reach and frequency shown on BMP PE3. (2) Dry Weather radio PSAs and (2) fall weather radio PSAs contain the slogan, and shown per the reach and frequency per BMP PE4.

Appropriateness: Somewhat

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Work towards new PSAs in the future.

Enclosures: None

SWMP Coordinator **Mark Davis**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion ____ or No φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	No 3rd year survey
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 0 or ____ %) φ Action Change (# ____ or ____ %)	No 3rd year survey
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The public opinion surveys described in PE2 included measurement of the level of recognition of the Sammy and Steelhead icon, logo, and slogan. The survey established a baseline level of recognition that will be used to gauge effectiveness when compared to surveys planned for year five. This year survey was cancelled due to the continuous budget cuts, loss of the County Stormwater Coordinator, significant time and cost to incorporate the TMDL Waste Load Allocation Attainment Plan, and the inclusion of Hydromodification BMPs. Coordination with the RWQCB took place earlier this year regarding this matter. The revised SWMP approved by the Board noted the elimination of the 3rd year survey.

Appropriateness: Appropriate as this can be a direct measure of effectiveness

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Secure time and budget for the year 5 survey.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE23	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.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Distributed Newsletters
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 400 or ____ %) φ Action Change (# 1200 or ____ %)	Newsletters to municipal Employees Number of stakeholders reached.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The following modes of communication were used to reach at least 400 county employees in year two; Planning and Building Newsletters which are sent out to staff and 1200 stakeholders. The planning and Building All Hands Meeting. The General Services Staff Meetings and monthly Module training. Public Works All Staff Emails.

See BMP MO1 for municipal operations training

Appropriateness: Somewhat

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Consider email newsletter to county staff on annual basis and cover all General Services Staff, Public Works, and Planning and Building Department

Enclosures: None

SWMP Coordinator **Mark Davis**

PE23A	Provide annual stormwater training to municipal operations employees. See BMP MO1

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 30 or ____ %) φ Implementation Change (# 30 or 100 %)	Staff training completed. Number of staff trained. Percentage of staff passing quizes with a score greater than 70%.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or 100 %) φ Action Change (# ____ or ____ %)	Staff are trained on an annual basis and periodically as appropriate to elevate their awareness of pollution prevention measures.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Training and raised awareness have resulted in a reduction in the number of spills such that no spills occurred in the prior year.
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: All Utilities Division staff members took quizes and passed with a score of 70% or better. Additional training is provided as appropriate during regularly scheduled staff meetings.

Appropriateness: Up-to-date training provides education to Utilities staff on an on-going basis and improves and increases staff awareness of potential stormwater related issues.

Proposed Modifications: No proposed modifications.

Summary of storm water activities planned for the next reporting cycle: Continue to provide diverse training as opportunities arise.

Enclosures: Copy of staff roll sheets. Available upon request

Utilities **Doug Bird**

PE23A	Provide annual stormwater training to municipal operations employees. See BMP MO1

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Yes Municipal Operations Training Video was viewed and was followed by a quiz with 100% of staff receiving a score of 70% or better.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 54 or 100 %) φ Action Change (# ____ or ____ %)	54 Road Crew members are now knowledgable on illicit discharge this represents a large policing force that can allert appropriate staff to potential ID.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The goal was to implement a training program to Municipal Operations Staff with the hopes that the awareness and knowledge would provide for reduced discharge and implementation of BMPs.

Appropriateness: Highly

Proposed Modifications: Continue to seek out updated training opportunities.

Summary of storm water activities planned for the next reporting cycle: Continue to provide annual stormwater training to municipal operations employees. Use new EXCAL Training software. Email brochures per SWMP Coordinator - by other.

Enclosures:

Transportation/Roads **Jeremy Ghent**

PE24	Conduct public presentations to the Water Resource Advisory Committee (WRAC) which includes members from eduational institutions, and all the water and sanitary districts and muicipalities in the County at least twice per year.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion [ ] or [No] φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	No presentations to the WRAC
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 0 or ____ %) φ Action Change (# ____ or ____ %)	No presentations
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The loss of the County Stormwater Coordinator delayed implementation of a few BMPs including the presentation to the WRAC. Lost months reduced overall staff time to complete county BMPs including extra time spent to address the March 3, 2009 RWQCB letter which required the TMDL WAAP, Hydromod, and other.

Appropriateness: Somewhat

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Mandatory presentations to WRAC.

Enclosures: None

SWMP Coordinator **Mark Davis**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or No φ Implementation Change (# _____ or _____ %) φ Implementation Change (# _____ or _____ %)	
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# _____ or _____ %) φ Action Change (# _____ or _____ %)	Website, brochures, and coloring books
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# _____ or _____ %) φ Implementation Change (# _____ or _____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# _____ or _____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# _____ or _____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Sammy the Steelhead Activities for Kids are offered at: www.slocounty.ca.gov/pw/stormwater/Kids_page.htm

Water Quality volunteer patch activities for girl scouts are offered at: www.slocounty.ca.gov/pw/stormwater which is linked directly to the EPA patch program.

Money Saving Pollution Prevention and Conservation Tips information is also posted on the county website.

Children in public pre-school within the permit coverage area obtained the books per the following;

California State Preschool at Nipomo (25)

California State Preschool at Oceano (42)

California State Preschool at Cuesta College (45)

California State Preschool at Los Osos (22)

Appropriateness: Somewhat

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Target creating a new Money Saving Brochure.

Enclosures: None

SWMP Coordinator **Mark Davis**

PE25D,E,F	Promote Green Building and Sustainable Development Programs/Certifications/Awards.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	*Prepare a Green Building Ordinance and public outreach program. *Target date of implementation is three years from October of 2009
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	*Establish an outreach program to encourage green building practices *Schedule informational and educational workshops for staff, engineers, architects and construction professional on the Green Building Ordinance.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	*Establish a tagging protocol for green projects * Partner with SLO Greenbuild through staff attendence of meetings * Partner with C4 through staff attendence of meetings/trainings
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The department of Planning and Building received a $250,000.00 stimulus grant for the preparation, implementation of a Green Building Ordinance and it's public outreach program. The Ordinance will contain measures that increase energy efficiency, reduce greenhouse gas emissions and decrease other harmful environmental impacts.

Staff members of the department of Planning and Building are also attending local green building non-profit organizations such as SLO Greenbuild and C4. These organizations are also partnering with the Department of Planning and Building for training and outreach purposes.

Appropriateness: Provide training/education for our local building professionals and staff in encouraging the conservation of natural resources and . sustainable buildings

Proposed Modifications:

Summary of storm water activities planned for the next reporting cycle: Continue working on Green Building Ordinance

Enclosures:

Planning and Building **Ryan Hostetter**

PE25G	Promote Sustainable Agriculture and Organic Gardening Programs.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Promoted Organic Gardening Programs
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 2 or ____ %) φ Action Change (# ____ or ____ %)	Workshops - combined into one
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County sponsored (2) Health Gardening Workshops in Nipomo and Oceano; however at the last minute the Oceano was cancelled and combined in Nipomo due to low participation. The class was maxed out and received positive feedback from those who attended. The cost of the Bay Area consultant, advertisement, and staff time made this a costly but worthy venture.

Sustainable Agriculture is promoted through the County Agricultural Commissioner Website at www.slocounty.ca.gov/agcomm.htm

Appropriateness: Somewhat as information is directed to small group; however, detailed information to those who want to learn.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Work w/ Partners Group to perhaps provide a joint effort approach to future Gardening Workshops

Enclosures: None

SWMP Coordinator **Mark Davis**

PE25H	Promote Low Impact Development and Smart Growth implementation.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion **Yes** or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	This activity is promoted verbally in pre-application meetings and in discussions with the general public during typical inquiries.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ **Knowledge** φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Providing this information to the public during regular discussions and at project specific pre-application meetings, the word is getting out about both of these principles.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	This year, the County has received less than 10 smart growth projects but most all rural grading permits implement some sort of LID (i.e. disconnected downspout, permeable roads, etc) in their design.
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

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 have been posted on the department's web page for numerous years (www.sloplanning.org).

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 are being applied to community plan updates (i.e. Shandon), 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 on May 11, 2010.

In general, permits are down therefore less projects are being proposed for smart growth. Staff has not begun tracking the number of project s that implement LID because this measurement tool was not prev

L3

Appropriateness: If more people are given information about smart growth and LID then there is a higher likelyhood these components will be used in projects.

Proposed Modifications: Track project incorporating LID as aggreed to in modification associated with the Joint Effort.

Summary of storm water activities planned for the next reporting cycle:

Continue to promote LID and smartgrowth. Incentives will continue to be provided for smart growth projects (priority processing).

Enclosures: None

Planning and Building **Murry Wilson**

2. Public Participation and Involvement

BMP	***Measurable Goal***	***Status***					
		BMP Implemented	**BMP Modified**	**BMP Completed/Closed**	**Target Outcome Level**	**Outcome Level Achieved**	**Target Permit Year**
PP1	Determine Public notice requirements and maintain records for participation events	X			2	2	1
PP2	Stakeholder Meetings and Workshops	X	X		2	2	4
PP3	Annual coast and creek cleanups	X			3	2	5
PP4	Storm Drain Marking Program	X			2	2	3
PP5	Watershed Stewardship Programs (Snapshot Day, Reforestation Programs, etc.)	X			3	2	5
PP6	Stormwater updates to the WRAC	X			2	2	4
PP7	County Adopt-a-Road Program	X	X		3	3	3

PP1	**Determine public notice requirements for each public participation and involvement activity and ensure compliance and maintain records**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Public notice given for events requested public participation
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 4 or ____ %) φ Action Change (# 4 or ____ %)	Number of events requesting public participation. Number of workshops requesting public particpation
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Public notice requirements typically do not apply to public participation and activities related to listed events.

Records continue to be maintained according to the MS4 General Permit Requirements

Appropriateness: None

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: No activities required as requirements complete.

Enclosures: None

SWMP Coordinator **Mark Davis**

PP2	**Maintain a master stormwater stakeholder and interested parties list. Organize and conduct at least two stormwater stakeholder meetings per year to review the status and performance. Post annual report on County Website**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Partial completion. Annual report posted on website
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 0 or ____ %) φ Action (# 1200 or ____ %) 150	Number of stakeholder meetings Number of Stakeholder Email contacts (development community) Number of Stakeholder contacts (Groups, Organizations, etc.)
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County Planning and Building department maintains an email stakeholders list which has been compiled over the years to include agencies, development community, and groups/organizations. The coordinator maintains a stakeholder list from those specifically interested in the stormwater program.

No stakeholder meetings were performed per previously mentioned reasons. In addition, cost to conduct the meeting for just a few individuals is not feasible. Most have questions which could be addressed through Hotline and not in-depth program development/implementation issues. Attendance rates and topics lead us to believe the public is interested in events rather than SWMP planning efforts. WRAC and other Stakeholder Meetings will continue; however, general stakeholder meetings will be eliminated and instead solicit feedback from them in other ways.

Each Annual Report can be found on County website at: www.slocounty.ca.gov/pw/stormwater

Appropriateness: Somewhat

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Modified SWMP and approved by the RWQCB to solicit feedback from stakeholders through brochures and other outreach to encourage feedback instead of physical meetings. (Refers to Public Meetings Only)

Enclosures:

SWMP Coordinator **Mark Davis**

PP3	**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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Clean up Opportunities promoted
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 3 or ____ %) φ Action Change (# ____ or ____ %)	Number of clean-up events
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# 12300 or ____ %) φ Implementation Change (# ____ or ____ %)	Pounds of trash and recyclables removed
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County promoted and supported (3) clean-up opportunities for the public within the SWMP coverage area. Events included Creekday, Coastal Clean-up, and Snap-shot day. Coatal Cleanup included beaches throughout the County. Approximately 1300 volunteers picked up nearly 4500 lbs of trash and recyclables in 28 locations. Creekday had 558 volunteers who collected more than 6300 lbs of recyclables. The County attended and or assisted in organizing most of the Creekday events. The County donated $500 to Coastal Cleanup 2009, $1000 in advertising for Creek Day 2009. Board of Supervisors donated an additional $3200 to Creek Day 2009. The County Stormwater Program was on Creek Day Committee and helped with the organization, coordination and advertising of the event including Tribune and New Times advertisements and Sammy the Steelhead passing through several Farmker's Markets to advertise the event.

Appropriateness: Appropriate as clean-up has a direct impact in improving bodies of water.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to promote and support at least 3 annual cleanups. Maintain current procedure.

Enclosures: Detailed data available upon request

SWMP Coordinator **Mark Davis**

PP4A	**Recruit and organize community volunteers for storm drain marking events in the SWMP coverage area, on all new development projects, maintain them.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Recruited community volunteers
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 4 or ____ %) φ Action Change (# ____ or 100 %)	Number of Volunteers All storm drains in coverage area have been marked
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Efforts to recruit and solicit volunteers for public participation events have been difficult. Members of non-profits or other organizations seem to be the consistent volunteer in such activities. Volunteers are recruited to mark storm drains through public events, through the internet, and through the Adopt-a-Road program.

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. Public Improvement Standards Drawing D-2 specifies the marker and location. Contractors can purchase the marker at Cnty.

The Atascadero Urban Fringe had 2 stormdrains to be marked.

The Paso Robles Urban Fringe had only 1 storm drain to be marked

The Los Osos/Baywood area had 31 storm drains to be marked.

Appropriateness: Somewhat as markers educate the public how and where storm water enters our creeks and oceans.

Proposed Modifications: Consider recruiting volunteers through organizations rather than general public.

Summary of storm water activities planned for the next reporting cycle: Coordinate w/ Roads Department to include in storm drain maintenance checklist to verify storm drain marker is present. Replace all damage or missing storm drain markers.

Enclosures: Detailed data on marking events available upon request

SWMP Coordinator **Mark Davis**

PP4B	**Include provisions for storm drain marking on all new development projects with storm drains.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Provisions included in Public Improvement Standards
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Markers reminds the public of stormwater pollution.
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: 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. The 2008 Public Improvement Standards Drawing D-2 displays the location and specification of the marker.

Appropriateness: Markers on storm drains reminds the public of stormwater pollution.

Proposed Modifications: No proposed modifications.

Summary of storm water activities planned for the next reporting cycle: Update Public Improvement Standards as required. No signficant changes required as the provisions have been incorporated in county requirements

Enclosures:

Development Services **Mark Davis**

PP4C	Maintain storm drain markings on an ongoing basis.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Complete Routine Inspections as outlined in M03A provide for maintenance of storm drain markings.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The goal is to ensure that all county drainage facilities remain well marked. These markers serve an additional purpose as they are elevated fiberglass posts that provide valuable information when trying to locate a clogged drainage. Markers are placed in such a manner that a openings are relatively easy to locate even when completely obscured by flood waters.

Appropriateness: High

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Notify the SWMP Coordinator for any missing markers

Enclosures:

Transportation/Roads **Jeremy Ghent**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Promote & Support Estuary Program
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Supporting programs raises knowledge of volunteers and those organizations/program who obtain the results of such efforts
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County promotes the Urban Watch and First Flush Monitoring Porgrams though the Partners for Water Quality and on the County's Stormwater Program Website. See the Morro Bay National Estuary Program Newsletter and First Flush Program online results at MBNEP.org. The full report is posted at www.mbnep.org/files/pdfs/2009%20stormwater%20monitoring%20report%20final.pdf
The Estuary Program provided a grant to the LOCSD to create the life-sized version of the game "The Sammy Familys Wet and Wild Journey" which debut in March at the Baywood Elementary School Art and Science Expo. The game has begun to be featured in public events throughout the County. A new PSA is in the works which features Sammy the Steelhead and the new life-sized Game. The MBNEP also has posted the County's activity and coloring book on their website.

Appropriateness: Somewhat

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Conduct at least one meeting w/ MBNEP.

Enclosures: None

SWMP Coordinator **Mark Davis**

PP5B	Promote and support Snapshot Day Citizen's Monitoring Program

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Promote/Support Snapshot Day
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 15 or ____ %) φ Action Change (# 10 or ____ %)	Number of sites monitored Number of Volunteers
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County supports and promotes the Snapshot Day Citizen Volunteer Water Quality Monitoring Program sponsored by the Monterey Bay National Marine Sanctuary (MBNMS) Program. The County volunteers sample the creeks, then County Environmental Health Laboratory tests the Creek water samples for the MBNMS. The County staff collaborated with local RCD to recruit and coordinate volunteer sampling in the Upper Salinas River watershed on 5/2/09. Snapshot Day results can be found at www.montereybay.noaa.gov/monitoringnetwork/events.html Several other sites and watersheds in SLO County were also tested, but those sites were organized directyly by the Monterey Bay National Estuary Program Sites were tested for Flow Discharge, Weather Conditions, Air Temp, Water Temp, pH, Dissolved Oxygen Content, Electrical Conductivity, Transparency, Water Clarity, fish and Wildlife observed, Bacteria, Nutrients

Appropriateness: Somewhat as this data helps to monitoring the status of our watersheds.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to promote and support Snapshot Day as previous years. No significant changes to current procedure.

Enclosures: None

SWMP Coordinator **Mark Davis**

PP5C	Promote and support community reforestation programs

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Promote/support programs
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Programs raise awareness
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: 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. The Ferrasci Bridge Project is scheduled to start this summer opening miles of new habitat.

Appropriateness: Somewhat appropriate

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to look for alternatve ways to promote and support such programs.

Enclosures: None

SWMP Coordinator **Mark Davis**

PP5D	Promote and support watershed planning activities.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Promote/support watershed planning activities
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	See BMP PC15
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County will soon adopt the new General Plan. Implementing the Goals and Strategies outlined in the Water Resources Chapter 10 will support development and implementation of watershed management plans for all key watersheds in the county. This requires collaboration with resource conservation districts, water purveyors, cities, and landowners. Please see BMP PC15.

The County continues to participate in Watershed Management Planning Steering Committee's and Technical Advisory Committee and coordinate the Integrated Regional Watershed Management Planning efforts countywide.

Appropriateness: Somewhat

Proposed Modifications: Continue to participate in Watershed Management Planning committees

Summary of storm water activities planned for the next reporting cycle: Please refer to the new BMP PC15. Goals and strategies for each County Department/Division is outlined describing activities planned for next year.

Enclosures: None

SWMP Coordinator **Mark Davis**

PP6	Provide stormwater updates to the WRAC at least twice per Year. Record Meeting attendance and comments

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion ____ or No φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	No Updates given to WRAC
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The loss of the Coordinator, and months lost to fill the position led to the failure of this BMP. The next permit year this BMP will be addressed.

Appropriateness: Somewhat

Proposed Modifications:

Summary of storm water activities planned for the next reporting cycle: Provide stormwater updates to WRAC

Enclosures: None

SWMP Coordinator **Mark Davis**

PP7A	**Measure and record participation in the Adopt a-Road Program. Target to increase participation by 10% per year starting in Year 1.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or φ Implementation Change (# or %) φ Implementation Change (# or %)	Measure and record participation status
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 66 or %) -5 φ Action Change (# or 7 %)	Number of participants Number of participants less than last year Decrease in participants
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# 3 or %) φ Implementation Change (# or %)	New Traffic Median adoptions!
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# or %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# or %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: San Luis Obispo Adopt-a Road participation has decreased for a number of reasons, as participants have reprioritized their many obligations. During these tough times, people are trying to meet the man economical challenges, as efficiently as possible. For some, it has been hard to volunteer as much as they used to. Some have had to relocate, close businesses, sell homes, further their education, adjust their driving habits. Adopt-a-Road has lost 5 participants during this fiscal year, which is approximately a 7% decrease in participation from last year. We started 2009 with 71 participants, ending the 2009 fiscal year with 66. 166.294 miles of county roads were being picked up. The miliage has reduced 16.57 miles, as we approach the 2010-2010 fiscal year. Presently 149.724 miles fo road adopted by the 66 participants. On a positive note, adoption of traffic medians took place which locations do not reflect mileage. ' Walk the Line' pickup event, 'Celebrate Los Osos' and "Hoover Ave" landscape project demonstrates the spirit of the residents in SLO County by adopting these median areas.

Appropriateness: Somewhat appropriate as these adoptions decrease illicit discharges.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to promote the Adopt-a-Road Program to businesses throughout the area

Enclosures: None

Transportation/Roads **Jeremy Ghent**

3. Illicit Discharge Detection and Elimination

BMP	***Measurable Goal***	***Status***					
		BMP Implemented	**BMP Modified**	**BMP Completed/Closed**	**Target Outcome Level**	**Outcome Level Achieved**	**Target Permit Year**
IL1	Illicit Discharge Ordinance adoptions and enforcement and penalties	X		X	3	3	1
IL2	GIS to map storm sewer systems	X		X	1	1	1
IL3	Public Stormwater Pollution Prevention Hotline	X			3	3	3
IL4	Procedures for illicit connections/discharges and enforcement/penalty provisions. Training.	X			3	3	3
IL5	Illicit connection prohibitions and inspections	X			2	2	1
IL6	Audit Sewer Overflow Prevention and Spill Response	X			2	2	3
IL7	Map SWMP coverage areas and inspection/monitoring criteria	X			2	2	1
IL8	Signage prohibiting littering and illegal dumping	X			3	3	3
IL9	SLO County Integrated Waste Management Authority	X			3	2	5
IL10	Hazardous spill protection and control procedures	X			2	2	3
IL11	Pet Waste Management Ordinance		X		2	2	5
IL12	Illicit Discharge Detection and Elimination Education and Training	X			2	2	1

IL1A	Ordinance to be drafted and adopted by Year 2.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Ordinance drafted and adopted
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Raising Awareness to Staff
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal 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. 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 Healths restaurant inspection program.

Appropriateness: Appropriate as ordinance allows enforcment

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: This is completed. No activities required.

Enclosures: None

SWMP Coordinator **Mark Davis**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Established system of enforcement
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Raising awareness of staff and violaters
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Enforcement is accomplished as noted in IL1A; 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. See the Health Department and Planning and Building Department Code Enforcement comments regarding status of training and systems of enforcmenet in BMPs IL4.

Appropriateness: None

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: The system of enforcement and penalties are laid out in the newly adopted ordinance. No separate procedure required as its included w/ ordinance. No activities required for this year.

Enclosures: None

SWMP Coordinator **Mark Davis**

IL1C	Track and trend annual enforcement reports. Violation types will be evaluated to measure effectiveness over time.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Track and Trend
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Raising Awareness of Staff and those receiving violations
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# 9 & 4 or ____ %) φ Implementation Change (# 29 or ____ %) 18	Number of Code Enf. Illicit Discharge Reports. (4) were Valid Number of Health Dept. Stormwater Reports Number of Health Dept. facility violations
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The Track and Trend of stormwater violations are being done by those in the Health Department and Planning and Building Code Enforcement Divisions. A quick summary of those violations are noted above. Please see the Health Departments reponse at BMP IL3C and IL4D. Please see Code Enforcment report at IL3C.
Reports this year included dumping of trash, poor maintenance of trash enclosures, failed septic systems, and failed BMPs, washing/discharging of polluted runoff into streams.

Appropriateness: Appropriate as tracking allows us to see what areas of illicit discharge we need to target.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: The Health Department will continue to track and trend reports. Based on the number and type of violations no signficant changes to the Public Education and Outreach is required. Continue with our education of the public as-is.

Enclosures: None

SWMP Coordinator **Mark Davis**

IL2A	Complete storm sewer maps according to the following schedule. Santa Margarita, Garden farms, Nipomo, Oceano, Cambria, Templeton, San Luis Obispo Fringe, Atascadero Fringe, Paso Rolbes Fringe, Los Oso/Baywood.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Storm Water sewer map created
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The GIS unit within Development Services mapped the storm sewers within the coverage areas. The system shows storm sewer features, outfalls and names and locations of all waters of the US that receive discharges from those outfalls.

Appropriateness: Tracking and mapping the storm sewers will help determine sources of pollutants. Has played a role in our TMDLs/WAP requirements.

Proposed Modifications: No proposed modifications.

Summary of storm water activities planned for the next reporting cycle: The map is completed. Continue to update maps per IL2b

Enclosures:

Development Services **Mark Davis**

IL2B	**Update maps on an annual basis to include new and modified storm sewer facilities.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Storm Sewer Maps updated on annual basis.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The GIS unit updates the storm sewer maps on an annual basis. This information has been helpful in developing our Waste Load Allocation and Attainment Plan per approved TMDLs.

Appropriateness: Tracking and mapping the storm sewers will help determine sources of pollutants. Has and will continue to play a role in TMDLs

Proposed Modifications: No proposed modifications.

Summary of storm water activities planned for the next reporting cycle: Continue to update maps when storm sewer facilities are installed

Enclosures:

Development Services **Mark Davis**

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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion (Yes) or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	The goal was achieved permit year 1
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Administrative staff members were trained on the proper disposition of incoming stormwater complaints. A stormwater code was added to the EHS database to allow coding of complaints. Referral numbers for other stormwater jurisdictions were provided.

Appropriateness: Provides a mechanism for the resporting of potential problems which might otherwise remain unknown

Proposed Modifications: None at this time

Summary of storm water activities planned for the next reporting cycle: This task has been completed. No signficant activity is required unless staff believes improvement can be made to current procedures.

Enclosures: na

Environmental Health **Leslie Terry**

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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Advertised Hotline
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 9 or ____ %) φ Action Change (# 609 or ____ %)	Number of events Materials distributed with Hotline information
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The following brochures, which advertise the Countys Hotline were distributed at the public events listed below. Earth Day (4/18/09), Central Coast Home and Rec Show (4/25/09), WaterFest (6/20/09), Coastal Discovery Fair (7/18/09), Laureate School Presentation (9/4/09) Creek Day (9/19/09) and (9/26/09), Oktoberfest (10/25/09), Storm Drain Marking (3/19/10). Brochures included "Sammy the Steelhead", "Is your Horse Contributing to Stormwater Pollution?", "The Scoop on Poop", "10 Things you can do to prevent Stormwater Pollution", Sammy Family Games Coloring Book", "Sammy the Steelhead Activity Book"

Appropriateness: Appropriate as educating the public can help them to report illicit discharges

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to advertise the hotline in any new brochures or PSAs. Strive to obtain the number of webhits.

Enclosures: None

SWMP Coordinator **Mark Davis**

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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Advertised Hotline
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 9 or ____ %) φ Action Change (# 609 or ____ %)	Number of events Materials distributed with Hotline information
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The following brochures, which advertise the Countys Hotline were distributed at the public events listed below. Earth Day (4/18/09), Central Coast Home and Rec Show (4/25/09), WaterFest (6/20/09), Coastal Discovery Fair (7/18/09), Laureate School Presentation (9/4/09) Creek Day (9/19/09) and (9/26/09), Oktoberfest (10/25/09), Storm Drain Marking (3/19/10). Brochures included "Sammy the Steelhead", "Is your Horse Contributing to Stormwater Pollution?", "The Scoop on Poop", "10 Things you can do to prevent Stormwater Pollution", Sammy Family Games Coloring Book", "Sammy the Steelhead Activity Book"

Appropriateness: Appropriate as educating the public can help them to report illicit discharges

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to advertise the hotline in any new brochures or PSAs. Strive to obtain the number of webhits.

Enclosures: None

SWMP Coordinator **Mark Davis**

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**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Recorded number of stormwater reports.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Educate staff and those who they cite Referral to licensed professional or RCD
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# 9 or ____ %) φ Implementation Change (# 4 or ____ %)	Number of illicit discharge reports. Actual number of stormwater violations
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The reports included failed silt fences, trash that needed removal, and failed septic leachfields. The other reports were deferred to either the licensed professional to address or the RCD.

Appropriateness: Appropriate as citizen reports allow staff to stop illegal discharges. Tracking the types of reports helps us to target areas of need. Focus public education and outreach in those areas which seem to be a major problem.

Proposed Modifications: n/a

Summary of storm water activities planned for the next reporting cycle: Continue to record the number of reports and follow up actions.

Enclosures: n/a

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**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion [Yes] or [ ] φ Implementation Change (# 29 or ____ %) φ Implementation Change (# 7 or ____ %)	A total of 29 stormwater complaints were recorded for 2009-2010. This was an increase of 7 over the prior year.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 21 or ____ %) φ Action Change (# ____ or ____ %)	Complaints are tracked by the type of caller and put into 3 categories: private citizens, outside agencies, and internal. Complaints in these categories were 21, 6 and 2 respectively.
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# 1 or ____ %) φ Implementation Change (# ____ or ____ %)	There was an increase in citizen complaints over the prior year by 1 complaint.
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measurable Goal Summary: Environmental Health Services received a wide variety of complaints, some of which are clearly stormwater, many fall into several categories for EHS (for example a sewage spill into a creek is a liquid waste as well as a stormwater type of a complaint). All complaints are entered into the complaint module of the EHS database (Envision). Inspectors record their investigation findings in Envision and close out the complaint once the problem is resolved.

Envision reports are run for the annual stormwater report, data and notes are kept in the EH Stormwater binder for review.

Appropriateness: Many investigations resulting in clean-up activities and change in behavior to protect water ways

Proposed Modifications: No proposed modifications at this time

Summary of storm water activities planned for the next reporting cycle: Continue recording and investigating complaints

Enclosures: na

IL3D	Measure and record hotline follow-up response times.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 1.2 or ____ %) φ Implementation Change (# -1 or ____ %)	Average response time to a stormwater complaint for the 2009-2010 permit year was 1.2 days. In 2008-2009 it was 2.2 days.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Resolution includes clean up, confirmation of changed behavior, verification there is no risk of discharge, etc.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# 7.6 or ____ %) φ Implementation Change (# 1.2 or ____ %)	Average number of days to resolution on a stormwater complaint in 2009-2010. 2009-2010 permit year was 1.2 days. In 2008-2009 it was 2.2 days.
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: All complaints are entered into the complaint module of the EHS database (Envision). Inspectors record their investigation findings in Envision and close out the complaint once the problem is resolved. Activity dates and times are part of the records in the database.

Envision reports are run for the annual stormwater report, data and notes are kept in the EH Storwater binder for review.

Appropriateness: Somewhat appropriate, sometimes response is dependant on factors beyond an inspector's control (ie they need to meet someone, etc.)

Proposed Modifications: No proposed modifications at this time

Summary of storm water activities planned for the next reporting cycle: continue recording and investigating complaints

Enclosures: na

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 543 or ____ %) φ Implementation Change (# ____ or ____ %)	YES Number of inspections conducted in plan year.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Inspections that include checking for illicit discharge

Appropriateness: Culverts and Inlets are routinely inspected. Work orders are generated automatically.

Proposed Modifications: None.

Summary of storm water activities planned for the next reporting cycle: Continue Inspections per current procedure

Enclosures:

Transportation/Roads

Jeremy Ghent

IL4C	**Establish a system of enforcement and penalties to ensure illicit connections and discharges are eliminated according to the adopted ordinance in BMP IL1.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	New adopted grading ordinance has criminal and civil penalties. Illicit discharge ordinance has criminal and civil penalties.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Our permit tracking system has been modified to track the new illicit discharge ordinance. We will be able to more accurately track reporting and compliance for next reporting period.

Appropriateness: na

Proposed Modifications: Tracking will be through Advantage/Tidemark

Summary of storm water activities planned for the next reporting cycle: None as a system of enforcement and penalties were established and outlined in the new County Land Use Ordinance. The actual system of enforcement is spelled out in Ordinance. No separate procedures required.

Enclosures: na

IL4D	**Track and trend violations to determine additional preventive and corrective actions that may be needed. Report these results annually.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	All violations are investigated and often prosecuted.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	With particularly bad violations where we seek prosecution, we issue press releases
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Irreperable environmental damage or work done by licenced professionals resulting in violations will be referred to the DA for prosecution. With particularly bad violations where we seek prosecution, we issue press releases. For track and trend violations see BMP IL3C.

Appropriateness: na

Proposed Modifications: na

Summary of storm water activities planned for the next reporting cycle: Continue to track and trend violations

Enclosures: na

IL4D 2 of 2	**100% of restaurants will be inspected annually through the health inspection program. Tack and trend violations to determine additional preventative and corrective actions that may be needed. For violations that occur within the permit coverage area,the County must follow up on all reports.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or No φ Implementation Change (# ____ or 99 %) φ Implementation Change (# ____ or ____ %)	99% of the restaurants were inspected which was short of the goal
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 18 or ____ %) φ Action Change (# ____ or ____ %)	Number of facilities with a stormwater violation noted
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# 1 or ____ %) φ Implementation Change (# ____ or ____ %)	Number of facilities where compliance confirmed
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Restaurant inspectors work off a "to-do" list generated by the Environmental Health Services database (Envision). Restaurants should be inspected approximately every 9 months, however seasonal or temporary closures, obscure operating hours or days occasionally affects inspection frequency.

A food facility stormwater violation would consist of improper activities such as hosing patios or equipment into watercourses, water bodies or the storm drain system, dumping or otherwise contaminating these water ways or mis-management of trash enclosures. A violation is noted and the operator is trained on proper BMP's. At the next inspection, the inspector checks for compliance.

Appropriateness: Provides a mechanism for noting common problems and correcting

Proposed Modifications: No modifications at this time, reminder to inspectors to enter compliance date in database if compliance is observed

Summary of storm water activities planned for the next reporting cycle: Continue inspecting and reporting

Enclosures: na

IL4D

Train restaurant health inspectors in illicit discharge detection and elimination.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion (Yes) or ____ φ Implementation Change (# 10 or ____ %) φ Implementation Change (# ____ or 100 %)	Goal was achieved. Number of inspectors trained Percentage of staff trained
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Training is passed on to facility operators / the public
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measurable Goal Summary: Environmental Health Services developed a Stormwater training presentation and test for the entire department which focused on the goals and responsibilities of staff. Prior training was generic and did not cover many aspects of the work EHS does. The training provided an introduction to the problems with stormwater pollution, an overview of regulations, permits and ordinance and then details on EHS requirements. All staff members took quizzes and scored better than 70% (although the goal of the quiz was to encourage dialog during the review).

Appropriateness: Department-focused training was very useful.

Proposed Modifications: Not at this time.

Summary of storm water activities planned for the next reporting cycle: Will seek relevant training opportunities.

Enclosures: Copies of training and quiz available upon request

Environmental Health

Leslie Terry

IL4E

Train CUPA inspectors in illicit discharge detection and elimination.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion (Yes) or ____ φ Implementation Change (# 4 or ____ %) φ Implementation Change (# ____ or ____ %)	Goal was achieved. Number of inspectors trained Percentage of staff trained
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Training is passed on to facility operators / the public
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measurable Goal Summary: Environmental Health Services developed a Stormwater training presentation and test for the entire department which focused on the goals and responsibilities of staff. Prior training was generic and did not cover many aspects of the work EHS does. The training provided an introduction to the problems with stormwater pollution, an overview of regulations, permits and ordinance and then details on EHS requirements. All staff members took quizzes and scored better than 70% (although the goal of the quiz was to encourage dialog during the review).

Appropriateness: Department-focused training was very useful.

Proposed Modifications: Not at this time.

Summary of storm water activities planned for the next reporting cycle: Will seek relevant training opportunities.

Enclosures: Copies of training and quiz available upon request

Environmental Health

Leslie Terry

IL4E 2 of 3	**CUPA inspectors cite actual discharges as well as violations for preventative measures to avoid discharges. Track and trend violations.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion (Yes) or ____ φ Implementation Change (# 198 or ____ %) φ Implementation Change (# ____ or ____ %)	Total number of violations cited 181 of the violations were for violations intended to prevent a discharge, 17 violations were for actual discharges
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	All operators were left with a report noting inspector's findings and corrections were explained.
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# 17 or ____ %) φ Implementation Change (# ____ or ____ %)	Number of actual discharges
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: CUPA inspectors do a complete inspection of facilities which handle or store hazardous materials. There are multiple aspects of a facility which are inspected, several of which are applicable to stormwater. Environmental Health Services evaluates four CUPA violation codes: GT14 - "Containers not closed / sealed", GT12 - "Containers not in good condition", ER02 - "Release hazard present", ER01 - "Contingency plan not complete, up to date, on-site", and AT02 - "SPCC plan not maintained on/near site/field office" for the annual report.

Appropriateness: Generally yes

Proposed Modifications: Not at this time

Summary of storm water activities planned for the next reporting cycle: Continue inspecting and reporting

Enclosures: na

IL4E 3 of 3	**CUPA inspectors cite actual discharges as well as violations for measures to prevent discharges. Track average compliance times for actual violations.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion (Yes) or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# 13 or 76 %)	 Number brought to compliance Average number of days for those brought to compliance: 27 days
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# 17 or ____ %) φ Implementation Change (# ____ or ____ %)	Number of actual discharge violations noted on CUPA inspections
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measurable Goal Summary: The majority of the violations noted by the CUPA inspectors which are noted as stormwater violations are to prevent a discharge rather than an actual discharge. Of those actual discharges, most were observed brought to compliance during the permit year. Since most of these violations involve soil clean up and other such remediation, compliance can be time-consuming.

Appropriateness: Generally yes

Proposed Modifications: Not at this time

Summary of storm water activities planned for the next reporting cycle: Continue inspecting and reporting

Enclosures: na

IL4F	**Establish a system of enforcement and penalties to ensure illicit connections and discharges are eliminated according to the adopted ordinance in BMP IL1.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion (Yes) or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Goal was achieved.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measurable Goal Summary: Environmental Health Services has two Inspection an Enforcement Policy and Procedure documents which will be used for stormwater violations at permitted facilities. For complaints within the permit coverage area which are not associated with any specific facility County Code provides enforcement authority and penalties to ensure illicit connections and discharges are eliminated.

Appropriateness: Establishes a system of enforcement when education and other avenues are not successful

Proposed Modifications: None at this time

Summary of storm water activities planned for the next reporting cycle: Continue to seek compliance

Enclosures: na

Environmental Health

Leslie Terry

IL5B	**Include stormwater illicit connections and discharges in construction plan review and building inspections on an ongoing basis for all new development and redevelopment projects.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Plan review checklist created to identify illicit connections and discharges
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Increases knowledge of consultants and contractors.
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Development Services plan review staff uses the 2008 Public Improvement Standards and Development Services Improvement checklist to identify illicit connections and discharges.

Appropriateness: Construction sites are a common source of stormwater pollution. Proper plan review helps reduce the possibility of illicit connections or discharges.

Proposed Modifications: No proposed modifications.

Summary of storm water activities planned for the next reporting cycle: Continue to use checklist to identify illicit connections and discharges

Enclosures:

Development Services **Mark Davis**

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 and spills into the storm sewer system.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Audited the Sewage Spill Handling and Reporting program.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Raising the awareness of operators for spill response procedures.
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Conducting audits has resulted in more pro-active employee participation in preventing and correcting possible sources of sewer overflows and spills.
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The Utilities Division of the San Luis Obispo County Department of Public Works has a Procedural Memorandum detailing: Procedures for Sewage Spill Handling and Reporting. This Memorandum details response procedures for mitigation of any sewage spills as well as notification procedures for notifying the Regional Water Quality Control Board and other responsibles in the event of a sewage spill.

Appropriateness: The Procedural Memorandum is appropriate as it limits the potential for sewage overflows that could contaminate surface or ground waters.

Proposed Modifications: No proposed modifications at this time.

Summary of storm water activities planned for the next reporting cycle: Continuation of existing procedures and policies and training for all appropriate personnel on an on-going basis.

Enclosures: Procedural Memorandum O-8 (Procedures for Sewage Spill Handling and Reporting) available upon request

Utilities **Doug Bird**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	All spill events are tracked utilizing the attached spill inventory record keeping log sheets in conjunction with the Utilities Division's procedures.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 0 or ____ %) φ Action Change (# 0 or ____ %)	Number of spills for the current reporting period. Number of spills for the prior reporting period.
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Tracking overflow events has resulted in more pro-active employee participation in preventing and correcting possible sources of sewer overflows and spills.
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The County Utilities Division tracks and trends any and all sewage overflow/spill events in accordance with current regulatory requirements. This system of tracking and trending has been instrumental in ensuring that any spill events are handled in an expediant manner and also has helped to ensure that such events are kept to a minimum. As indicated above, there have been no spill events over the last two years.

Appropriateness: The method utilitzed to track and trend spill events is appropriate when combined with the procedures adopted by the Utilities Division as it limits the number of spill events and prevents contamination of surface and or ground water.

Proposed Modifications: No proposed modifications at this time.

Summary of storm water activities planned for the next reporting cycle: Continuation of the existing procedures, policies, monitoring and reporting programs.

Enclosures: Copy of spill event checklist. Available upon request

IL7A	Identify and map areas in the SWMP coverage area served by septic systems including county operated systems.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or No φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	This was done last year We continue to locate new systems with GPS to add to map.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	in process
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	N/A
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	in process
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	in process
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	N/A

Measureable Goal Summary: N/A

Appropriateness: N/A

Proposed Modifications: N/A

Summary of storm water activities planned for the next reporting cycle: This item was completed. The GIS unit 'by others' updates map if applicable.

No activities planned or required.

Enclosures: N/A

Planning and Building

Barry Tolle

IL7B	Establish inspection/monitoring criteria for key areas.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or No φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	We continue to collect data on existing septic systems. pumpers to provide completed inspection forms for each pumping. Helped Environmental Health find and correct septic failures throughout county.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Communication with septic pumper and inspectors about improtance to make inspection information available for review
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# 2 or ____ %) φ Implementation Change (# ____ or ____ %)	We are now receiving information from two companies we did not receive information from last year
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	in process
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	in process
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	in process

Measureable Goal Summary:

We have a new septic system tracking system to locate inspections. Also modified permit tracking system to show more complete information about what is going in the ground. Contacted Septic pumpers to provide completed inspection forms.

Appropriateness: N/A

Proposed Modifications: Written request for more information from septic pumpers

Summary of storm water activities planned for the next reporting cycle: Continue to encouarge pumpers to submit inspection forms.

Enclosures: N/A

IL7C	Inspect 25% of the county owned septic systems and septic systems in key areas per year.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or No φ Implementation Change (# ____ or 1 %) φ Implementation Change (# ____ or ____ %)	Target of 25% not achieved Percentage of septic systems inspected.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Raising awareness to pumpers and those homeowners who have failed systems
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	in process
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	in process
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	in process
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	in process

Measureable Goal Summary: Our ability to inspect 25% of all septic systems a year, was based on State law being changed by AB885 and requiring mandatory inspections. This did not happen. We will continue with a voluntary inspection program, but expect to see less than 1% of systems inspected every year.

Septic system tracking program will keep track of system repairs. Also keeping a handwritten log and will work with Code Enforcement for repair follow-up

When we are informed of failing systems, we send "Recommend Septic Repair letters" along with a copy of our "Septic System Maintenance Guide".

Appropriateness: N/A

Proposed Modifications: Working to make our tracking system more efficient, will provide more education to public, via handouts.

Summary of storm water activities planned for the next reporting cycle: Target more education to the public, via handouts

Enclosures: N/A

IL8A	**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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Complete Crews were surveyed during regular meeting on locations of illigal dumping. Top 10 loactions were identified.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Appropriateness: Crew members are very knowledgable as to locations of illegal dumping.

Proposed Modifications: Expand List beyond top 10 locations.

Summary of storm water activities planned for the next reporting cycle: Continue to survey employees and update top ten dumping areas.

Enclosures:

Transportation/Roads

Jeremy Ghent

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 14 or ____ %) φ Implementation Change (# ____ or ____ %)	Signs were posted at the 10 locations identified in IL8A and in an additional 4 noteworthy locations.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Post signs prohibiting illegal dumping in the top ten locations from employee survey.
May have no other options than removing dumped trash as soon as reported.

Appropriateness: Signs seem to have a negligible effect on illegal dumping as dumping has continued and increased in locations

Proposed Modifications: Possibly discontinue.

Summary of storm water activities planned for the next reporting cycle: Signs have been in-place with little effect. Enforcement is in-place for those who illegally dump. Determine if fencing off areas are feasible/possible, and keep alternative of cleaning up areas by crews asap after being reported.

Enclosures:

Transportation/Roads **Jeremy Ghent**

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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Information posted on IRWA Website and PW Stormwater Web
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Through information on website
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Links to the IWMA website have been provided; we will try to measure the number of 'hits' on the link to measure effectiveness, however, the software for counting the hits is expensive and may not be approved in the budget request for next year.

Every year the franchised waste collection companies send an information flyer to their customers. The annual flyer includes information about the their local Household Hazardous Waste facility hours, accepted materials and telephone number.

Appropriateness: Somewhat as education helps reduce discharges of hazardous waste to streams and oceans

Proposed Modifications: Promote the used oil collection program; publish notices to increase subscriptions to waste collection services

Summary of storm water activities planned for the next reporting cycle: Actual data regarding the number of links used. May be able to include data about the amount of material received at each HHW facility.

Enclosures:

IL9B	Coordinate activities with the IWMA.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or φ Implementation Change (# 3 or 100 %) φ Implementation Change (# ____ or ____ %)	Coordination with IWMA is ongoing. Presentations and invovlement/support of IWMA activities
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	School presentations done by IWMA
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County supported the HHW Information Exchange sponsored by IWMA, held in SLO on March 17-19, 2010. The County supports the Santa Margarita Beautiful efforts for community cleanup.
The County printed and is distributing new HHW flyer for general public
The IWMA raises awareness of the need to participate in recycling through their ongoing presentations to 3rd and 6th grade classes throughout the county.The presentations are approved by the schools and are accepted as part of the science curriculum in these classes.

Appropriateness: Continual updates of web and distribution of flyers keeps the public infomed and aware of the programs and the proper methods of handiling different materials.

Proposed Modifications:

Summary of storm water activities planned for the next reporting cycle: We will try to engage more groups for presentations and continue support of the Santa Margarita Beautiful event and other similar efforts as the budget allows.

Enclosures: New Household Hazardous Waste flyer available upon request

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion ____ or No φ Implementation Change (# ____ or ____ %) φ Implementation Change (# 40 or 80 %)	No revisions this year as no spills took place Number of staff trained which represents 80% of total staff
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 0 or ____ %) φ Action Change (# ____ or ____ %)	 Number of incident reports
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# 0 or ____ %) φ Implementation Change (# ____ or ____ %)	Number of spills
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: General Services has two yards/pools in Templeton, and Cambria in coverage area. Each have a Hazmat Business Plan on-site. Each month staff go through 'safety modules' related to their facility. Spill protection and control procedures relating to illicit discharge are routinely covered in these safety modules.

Appropriateness: Somewhat appropriate as these are low risk sites.

Proposed Modifications: No incidents however continue to audit plan to check for any deficiency's

Summary of storm water activities planned for the next reporting cycle: Check inventory at each site to verify adequacy of material. Verify sufficient amount of absorbency materials, secondary containment etc.

Enclosures: Hazmat Business Plan available upon requst

General Services

Denis Philbin

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Completed Staff has completed video training and taken a quiz with 100% passing with a score of 70%
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	54 field crew members are now are now trained and aware of implementing spill clean up kits that are provided.
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The goal was to have consistent uniform training for people with regular exposure to hazardous materials.

Appropriateness: The video provides training that allows for quick cleanups of hazardous spills implementing the spill kits.

Proposed Modifications: Continue Unchanged

Summary of storm water activities planned for the next reporting cycle: Train the new incoming employees

Enclosures:

Transportation/Roads

Jeremy Ghent

IL11A	**Adopt and enforce a pet waste ordinance according to schedule. The ordinance adoption process includes public review.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion ____ or No φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Task has yet to be completed
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Under litigation
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The pet waste ordinance is founded on the Illicit Discharge Ordinance which has been in litigation after its approval by the Board of Supervisors. Until the litigation, EIR, and revised Illicit Discharge Ordinance is complete, the Pet Waste Ordinance is stalled. The latest litigation status is the judge ordered EIR report. The county is currently in the beginning stages of conducting an EIR. Note: the illicit discharge ordinance was a requirement per BMP IL1A.

Appropriateness: The pet waste ordinance is highly appropriate as enforcement can be taken to reduce pollution from these animals.

Proposed Modifications: Pet waste ordinance has been drafted. No proposed modifications until litigation is complete.

Summary of storm water activities planned for the next reporting cycle: Continue to address the court order requirements. Once the litigation is complete we will continue with the pet waste portion.

Enclosures: none

SWMP Coordinator **Mark Davis**

IL12A	Emphasize IDDE in the municipal operations employee training program. See BMP MO1.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# 40 or 80 %)	Emphasized IDDE in training program Number of staff trained which represents 80% of total staff
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Training raises staff awareness
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Staff was trained using Excal Visual Training "Storm Watch: Municipal Stormwater Pollution Prevention"

Appropriateness: Somehwat appropriate as General Services Staff does not deal with development projects, utility projects, or restuarants which are a significant areas which deal with Illicit Discharge.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to look for additional type of training opportunity's. Target 100% of staff trained on a regular basis.

Enclosures: None

General Services **Denis Philbin**

IL12A	Emphasize IDDE in the municipal operations employee training program. See BMP MO1.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or φ Implementation Change (# or 100 %) φ Implementation Change (# or %)	Yes Municipal Operations Training Video was viewed and was followed by a quiz with 100% of staff receiving a score of 70% or better.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# or %) φ Action Change (# or %)	54 Road Crew members are now knowledgable on illicit discharge this represents a large policing force that can allert appropriate staff to potential ID.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# or %) φ Implementation Change (# or %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# or %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# or %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The goal was to implement a training program to Municipal Operations Staff with the hopes that the awareness would increase reporting of IDDE.

Appropriateness: Video training provides for training by knowledgable people.

Proposed Modifications: Expand Training to Additonal Non Field Personnel.

Summary of storm water activities planned for the next reporting cycle: Use the new EXCAL VISUAL training software in next years trainnig program

Enclosures:

Transportation/Roads **Jeremy Ghent**

IL12B	**Include IDDE in public education and outreach BMPs.**

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Include IDDE in public education and outreach
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 943 or ____ %) φ Action Change (# 9 or ____ %)	Number of materials distributed Number of events
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The following brochures include IDDE; "Our Water Our World - Pests Bugging you? Pocket Guide", "OWOW pest or pal? Activity Guide", "OWOW The Health Home and Garden for You", "10 Most wanted Bugs in your Garden", "Please report Stormwater Pollution/Sammy Brochure", "Is your Horse contributing to Stormwater Pollution", "The Scoop on Poop", "Sammy Family games Coloring Book", "Sammy Steelhead Activity Book". Events included Earth Day, Central Coast Home and Rec Show, Waterfest, Coastal Discovery Fair, Laureate School Presentation, Creek Day, Oktoberfest, Storm Drain Marking.

Appropriateness: Somewhat as eduating the public on how to detect IDDE may reduce pollution.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: No activities planned this year unless we incorporate new brochures. We will include IDDE in brochures where applicable.

Enclosures: None

SWMP Coordinator **Mark Davis**

4. Construction site Runoff Control

BMP	***Measurable Goal***	***Status***					
		BMP Implemented	**BMP Modified**	**BMP Completed/Closed**	**Target Outcome Level**	**Outcome Level Achieved**	**Target Permit Year**
CON1	Revise County Grading Ordinances and enforcement	X		X	3	3	3
CON2	Construction Site Plan Reviews and Procedures	X		X	2	2	3
CON3	Construction site inspections and enforcement procedures	X			2	2	3
CON4	Public Education and outreach for construction runoff controls	X			2	2	1
CON5	Policy and procedure guidance materials	X		X	1	1	3
CON6	Traning for municipal operations staff	X			2	2	3
CON7	Public Stormwater Pollution Prevention Hotline Operator Training	X			3	3	3

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, minimiza**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	The MS4 General Permit requirements and the Construction Permit requirements have been adopted as part of the County Code Title 22 and Title 23 (Title 23 is subject to Coastal Commission approval). See attached Resolution No. 3188 (Att 3).
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The MS4 Genreal Permit and Construction Permit requirements will be in effect on May 13, 2010 (30 days after adoption of the ordinance). Staff requested an extension past the March 23, 2010 deadline from Regional Board staff due to delays in the ordinance adoption process and received approval from Ms. Tamara Presser (SLO County SWMP Manager). The ordinance was adopted on April 13, 2010, 20 days after the deadline identified in the SWMP.

Appropriateness: This BMP will reduce impacts associated with stormwater runoff from specific projects of concern (see Att 3).

Proposed Modifications: No modifications necessary. BMP complete.

Summary of storm water activities planned for the next reporting cycle: Implementation of Stormwater Management Ordinance requirements.

Enclosures: Att 3 - Ordinance No. 3188. Other changes can be found at http://www.slocounty.ca.gov/planning/drainage/grad_storm_mgmt.htm

CON1B	Enforce new ordinance requirements.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	This is an on-going activity that will be enforced as long as the ordinance is in place.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Future projects that are subject to the Stormwater Management Ordinance and grading ordinance will result in changed behaviors (i.e. projects will be subject to Attachment 4 requirements).
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	Project will be required to address Attachment 4 requirements therefore will result in reduced loads associated with projects.
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	Same as 4 above.
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	No projects have been constructed that are subject to these requirements.

Measureable Goal Summary:

As projects are submitted (subject to these ordinances), County staff will implement and enforce these requirements through the development process and inspections of the projects once they are built.

Appropriateness: It is appropriate to implement the new ordinance now that they have been adopted by the Board of Supervisors.

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Implement the ordinance provisions.

Enclosures: none

Planning and Building

Murry Wilson

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 according to schedule.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or No φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Yes, the measurable goal was achieved. All permits requiring grading shall require and erosion control plan. All permits requiring a SWPPP submitted verification by providing a copy of the WDID# from the State and a copy of the SWPPP. We use a plan review list which is enclosed.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The WDID# was tracked in our permit tracking system and printed on the permit. This allowed us quickly to know if a project had been enrolled with the State Water board and what is WDID#. We found this information to be very important to the Building staff when dealing with complaints. We have been doing this practice prior to our approved SWMP in 2007. In addition, we have a draft StormWater check list for plan review of SWPPP.

Appropriateness: n/a

Proposed Modifications: Working on developing a better way to track Storm Water Requirements for when the General permit goes into effect July 1, 2010, We are currently developing a new method of tracking grading permits and Storm Water requirements in our TIDEMARK permit tracking system.

Summary of storm water activities planned for the next reporting cycle: Plan Review SWPPP's when new ordinance goes into effect, May 13, 2010.

Enclosures: Checklist used in plan review. Draft Storm Water checklist. Draft permit tracking screen under development (GRD). Upon request

Planning and Building **Elizabeth Szwabowski**

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 according to schedule.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Erosion Control Req. added to review checklist 100% staff trained in erosion control plan review and inspection
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge Yes φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Proper BMPs and placement educate contractors/developers
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Erosion Control Plans are required for each project approved by the County Department of Public Works Development Services Division regardless of project size. Development Services Plan Checkers and Inspectors are trained in plan review and inpsection of erosion and sediment control bmps. We work directly and closely with the Department of Planning and Building on review of Grading, Drainage, and Erosion Control Plans.

Appropriateness: Construction sites are a common sources of stormwater pollution. Proper plans and implementation of BMP's educate the consultants and the development community who implements them.

Proposed Modifications: No modifications proposed; however procedures will be modified as required for Hydromod review.

Summary of storm water activities planned for the next reporting cycle: Continue to implement procedures for reviewing plans for erosion and sediment control BMPs

Enclosures: 2008 Public Improvement Stds Section A.2 and Appendix B. Development Services Checklist

Development Services **Mark Davis**

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 according to schedule.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	The measurable goal was achieved All GSA Capital or Maintenance projects over 1 acre of land disturbance will require submittal and adherence to a SWPPP (Storm Water Pollution Prevention Plan)
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: All applicable projects requiring a Grading Plan or to be permitted or approved through SLO County Planning or Environmental Planning Division or General Services Agency will be submitted and reviewed to meet Stormwater requirements or implement a SWPPP. Architectural Services implements a checklist of procedures that coordinates the proper Environmental Review and Determination at an early stage of all projects.

Appropriateness: Procedures to review plans for site BMP's will minimize stormwater pollution on construction projects

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to use and update Project Procedures Checklist

Enclosures: none

General Services Agency **Stephen Neer**

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 before issuing permits. Record**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or No φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Yes We have been recording WDID#s in our permit tracking since 2005. We found to meet our future Storm Water needs we are currently developing with our IT dept a better way electonically to track an do reporting for buget, managing staff & annual report.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

You can see a draft in CON 2A

Appropriateness: n/a

Proposed Modifications: n/a

Summary of storm water activities planned for the next reporting cycle: Continue to enhance permit tracking system as resources allow

Enclosures: see CON2A

Planning and Building

Elizabeth Szwabowski

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 before issuing permits. Record the WDID number.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	WDID # added to Development Services plan checklist
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Since 2003, Development Services has required that all construction plans have a WDID number shown on the Plan Title sheet prior to County approval (unless receives an exemption notification). For over four 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.

Appropriateness: Construction sites are a common sources of stormwater pollution. Proper plans and implementation of BMP's educate the consultants and the development community who implements them.

Proposed Modifications: No proposed modifications.

Summary of storm water activities planned for the next reporting cycle: Continue to check and verify enrollment for all new projects

Enclosures:

Development Services **Mark Davis**

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 before issuing permits. Record**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	The measurable goal was achieved All GSA Capital or Maintenance projects over 1 acre of land disturbance will require submittal and adherence to a SWPPP (Storm Water Pollution Prevention Plan)
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: All applicable projects requiring a Grading Plan or to be permitted or approved through SLO County Planning or Environmental Planning Division or General Services Agency will be submitted and reviewed to meet Stormwater requirements or implement a SWPPP. Architectural Services implements a checklist of procedures that coordinates the proper Environmental Review and Determination at an early stage on all projects. General Services Agency has assembled a Stormwater Site Inspection Field Manual, based on the California Stormwater Quality Association's guidelines for Stormwater BMP Management

Appropriateness: Procedures to review plans and inspect for site BMP's will minimize stormwater pollution on construction projects

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to use and update Project Procedures Checklist, Inspection Forms and Field Manual

Enclosures: none

General Services **Stephen Neer**

CON3A	**Create a procedure for inspecting construction site stormwater BMPs to ensure that they are being implemented and are properly maintained.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or No φ Implementation Change (# 633 or ____ %) φ Implementation Change (# ____ or 100 %)	Yes Reports were created and given to Supervising Inspectors who assigned the area inspector to perform stormwater inspections including any required follow up inspections to assure compliance. 633 inspections were done from 3/23/2009 to 3/23/2010.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: We developed and implentemented an Action Plan to enhance erosion & sedimention inspection program.

Procedure (Action Plan)

1) Train Bldg inspectors, managers, superisors & plan review staff.

2) Provide self training tools and methods/techniques of stormwater compliance to inspectors.

3) Develop a method of tracking inspections, follow inspections, & reporting.

4) Continue to train and modify program as needed.

Appropriateness: n/a

Proposed Modifications: n/a

Summary of storm water activities planned for the next reporting cycle: Continue to perform inspections as resources allow

Enclosures: Total number of inspections and report. Area Inspector reports of active permits upon request

Planning and Building **Elizabeth Szwabowski**

CON3A	**Create a procedure for inspecting construction site stormwater BMPs to ensure that they are being implemented and are properly maintained.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Inspection procedures implemented. Checklist created.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Number of construction site stormwater complaints received (for 4th year reporting)
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: 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 of each year, the Development Services Project Manager notifies the projects Engineer of Work of the start of the rainy season and recommends that they coordinate rainy season erosion control preparation procedures with the projects 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.

Appropriateness: Construction sites are a common sources of stormwater pollution. Proper inspection procedures reduce illicit discharges

Proposed Modifications: Begin tracking complaints received for Development Services Projects

Summary of storm water activities planned for the next reporting cycle: Begin tracking Public Works Development Project Complaints related to BMPs

Enclosures: Inspection procedures/checklist

Development Services **Mark Davis**

CON3A	**Create a procedure for inspecting construction site stormwater BMPs to ensure that they are being implemented and are properly maintained.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	The measurable goal was achieved General Services Agency uses the Stormwater Facility Site Inspection Report for all existing facilities in the permit area and new construction projects that require inspection
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: General Services Agency uses a Stormwater Facility Site Inspection Report that documents all site-related BMP's for inspection on construction projects and existing County facilities. General Services Agency trains staff to recognize effective use of construction-related BMP's and site controls for stormwater pollution prevention. General Services Agency has assembled a Stormwater Site Inspection Field Manual, based on the California Stormwater Quality Association's guidelines for Stormwater BMP Management

Appropriateness: Procedures to inspect for site BMP's will minimize stormwater pollution on construction projects and existing County facilities

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to use and update Stormwater Facility Site Inspection Report and Field Manual

Enclosures: none

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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or No φ Implementation Change (# 1661 or ____ %) φ Implementation Change (# ____ or 100 %)	Yes, also see PE8A 1661 permits were issued with the public outreach information. At the time of permit issuance each applicant is asked to read and initial the document, see attachment.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 1661 or ____ %) φ Action Change (# ____ or 100 %)	 1661 permits were issued with the public outreach information. At the time of permit issuance each applicant is asked to read and initial the document, see attachment.
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

See attached report for issued permits.

Appropriateness: n/a

Proposed Modifications: n/a

Summary of storm water activities planned for the next reporting cycle: Continue to implement BMP.

Enclosures: Example of Construction permit with Storm Water information. Report justifiying 1661 permits is very long but available upon request.

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Yes
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or 100 %) φ Action Change (# ____ or ____ %)	Training for the public was provided om 10/30/09 & 3/26/10 These trainings were a joint effort with the County Building division and Templeton Resources Conservation District. Our quarterly newsletter was distributed to +1,200 stakeholders.
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

October 30, 2009, we had 80 attendees inluding Engineers, Architects, Contractors, other jurisdictions and agencies.
March 26, 2010, we had 49 attendees inluding Engineers, Architects, Contractors, other jurisdictions and agencies.
The County plan review staff holds one-on-one meetings with applicants, engineers, architects and contractors to educate them on Storm Water requirements.
The County staff produces a newsletter which is another way we educate them on Storm Water requirements.
An e-mailing list for stakeholders was completed this year, this list allows us to send mass e-mails about new information or education opportuities.
Routine meetings and coordination occurs with Public Works to send one message from the County about Storm Water Requirements.

Appropriateness: n/a

Proposed Modifications: n/a

Summary of storm water activities planned for the next reporting cycle: Continue education efforts based on resources.

Enclosures: Attendance roster and flyers. See attached agenda. Newsletter available at www.sloplanning.org. Available upon request

Planning and Building **Elizabeth Szwabowski**

CON4D	Post information on County website.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or No φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Yes
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or 100 %) φ Action Change (# ____ or ____ %)	The website was revised to be more user friendly. All documents were reviewed and revised as needed. The information is easily accessible as intended.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

www.sloplanning.org

Appropriateness: n/a

Proposed Modifications: n/a

Summary of storm water activities planned for the next reporting cycle: Continue to revised and update as needed

Enclosures: www.sloplanning.org

Planning and Building

Elizabeth Szwabowski

CON5A	Disseminate policy and procedure guidance materials according to schedule.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or No φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Yes Policy & procedure guidance matrial is distributed using handouts & County website.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Throughout the land use permit process and building permit process information regarding storm water compliance is routinely distributed to applicants.
For example, at all prelimenary land use permits meetings and pre-application building permit meeting and at the Permit Center inquiries, the guidance material is distrubted to applicants. More specificially from concept to final inspection storm water compliance has been intergated in the process.
BMP manual is available on our website.
In addition, a document titled "Cover Up Story" was created with consultation with NRCS/RCD & others. We use this document as a guidance documents associated with CON5A, also available on our website.
The LID design manual (PC5A) is available for education & guidance.

Appropriateness: This BMP helps to educate our stakeholders resulting in improving water quality with good design.

Proposed Modifications: n/a

Summary of storm water activities planned for the next reporting cycle: Revise as needed

Enclosures: Storm Water Compliance handout on website as well as other materail mentioned above. Website:www.sloplanning.org

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Yes, the measurable goal was achieved.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 60 or ____ %) φ Action Change (# ____ or 100 %)	The staff was trained on 3/26/10,10/30/09, & 4/13/10. Additional training for all Building division staff & managers.* 100 % of staff passed the quiz with a score of 70% or greater.
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: * The additional trainings for Builiding inspectors occurred when management reallocated resources to require Building Inspectors to perform routine erosion & sedimentation inspections. See attachment below. These trainings included a 1/2 day of field training and in the office training on the inspection tracking system including internet & website resources. In addition staffs was Introduction to a self training tools on the ESPN Broadband, ESCN.tv. The participants include Building mangers, Building Supervisors & Builing Inspectors. On 12/10/09 another training was given to (8) Plan Review Staff and on 8/11/09 (7) staff from the Building Management team was trained on Storm Water & Eroision & sediment BMP's. On 10/30/09 & 3/26/10 County Building division and Resource Conservation District - Templeton organized and did presentaiotns to County Staff, see attachments below. In addition, staff attended CASQA in Nov 2, 2009, in San Diego and Hydromodificatoin joint effort workshops at the Local Regional Water Board.

Appropriateness: Worked well & received good feed back from staff . Brent Hallock & Susan Litteral received excellent reviews.

Proposed Modifications: n/a

Summary of storm water activities planned for the next reporting cycle: Training will continue provided resources are available.

Enclosures: See CON4B for attendance rosters, flyers,& agenda. Materials used for training inspectors & list of other stormwater trainings.Copy of quiz

Planning and Building **Elizabeth Szwabowski**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 9 or ____ %) φ Implementation Change (# ____ or 100 %)	 Number of staff trained Percentage of staff passing quizes with a score greater than 70%.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Development Services staff members received municpal 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 for Construction Sites" by Excal Visual. All staff members took quizes. All staff passed with a score 70% or better.Staff received additional training at ongoing monthly division meetings that include continuous monitoring of project erosion control issues and adjusting division policy as necessary. Staff updates as required reference library. Staff has also attended training sessions by Caltrans and RWQCB as they become available.

Appropriateness: Update to date training provides education to the public and improves checking and inspection of project sites reducing illicit discharges.

Proposed Modifications: No proposed modifications.

Summary of storm water activities planned for the next reporting cycle: Continue to seek new training opportunities and modify current training information if possible.

Enclosures:

Development Services **Mark Davis**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or 100 %)	The measurable goal was achieved Percentage of staff trained [Architectural Services] Percentage of staff passing quizzes with a score of 70% or greater
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Raising awareness in staff
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: General Services Agency staff members received annual updated testing for Municipal Stormwater Pollution Prevention with an emphasis on illicit discharge detection and elimination. All staff have watched "A Drop in the Bucket" by Excal Visual and have taken quizzes. All staff passed with a score of 70% or better. GSA Stormwater Personnel have also attended various training and related meetings or events sponsored by California State or local agencies as those opportunities have become available. Architectural Services staff have also been involved with construction project-related inspection and oversight for erosion, sediment, Low Impact Development and runoff control in regular staff meeting updates, through coordination with the Regional Water Quality Control Board and SLO County Environmental Planning Division. Architectural Services Staff have reviewed modified CalTrans erosion and sediment control training modules and all staff have passed quizzes with a score of 70% or better. Architectural Services staff have also been involved with several septic system upgrades for high-volume County and Parks facilities for additional aeration and filtration functions.

Appropriateness: Regular refresher training improves staff awareness of any illicit discharges from County Facilities, Operations and Construction Sites.

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to seek different appropriate training opportunities for staff and GSA Stormwater Personnel

Enclosures: none

General Services **Stephen Neer**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or 100 %)	Hotline operators trained Operators trained
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Hotline operators were trained on March 19, 2008 and continue to be trained how to track and forward citizen reports about run-off violations. Please see the Health Departments reporting in regards to the Hotline at BMP IL3A and IL3C

Appropriateness: Appropriate to train operators during program start.

Proposed Modifications: Consider removing this BMP as this is part of Health Departments training schedule and Hotline BMP tasks

Summary of storm water activities planned for the next reporting cycle: This is addressed through Health Department. Operators were trained and will continue to be trained if necessary. The current procedure is working to delegate complaints to the correct county staff.

Enclosures: None

SWMP Coordinator **Mark Davis**

CON7B	Record the number of citizen reports and problem resolution and report annually.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Recorded number of citizen reports
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 34 or ____ %) φ Action Change (# ____ or ____ %)	Educate staff and those illicit dischargers they cite Investigated 34 cases of grading with stormwater or water way involvement
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# 34 or ____ %) φ Implementation Change (# ____ or ____ %)	Investigated 34 cases of grading with stormwater or water way involvement
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Any cases involving AG roads were referred to the Resource Conservation District for assistance with erosion control. Any violations conducted by licensed professionals were prosecuted in court.

Appropriateness: Appropriate as citizen reports allow staff to stop illegal discharges.

Proposed Modifications: na

Summary of storm water activities planned for the next reporting cycle: Continue to record the number and type of citizen reports.

Enclosures: na

5. Post Construction in New Development and Redevelopment

BMP	***Measurable Goal***	***Status***					
		BMP Implemented	**BMP Modified**	**BMP Completed/Closed**	**Target Outcome Level**	**Outcome Level Achieved**	**Target Permit Year**
PC1	Revise Ordinances to require specific post-construction controls per attachment 4	X		X	2	2	5
PC2	Revise CEQA initial study checklist	X			1	1	3
PC3	Post-Construction stormwater management in the development review process	X			1	1	3
PC4	Post construction Management in site inspection and self certification	X		X	1	1	3
PC5	Develop and implement LID Manual		X		1	1	5
PC6	Distribute LID Manual. Public Education and Outreach		X		2	2	5
PC7	Implement LID incentive program by Year 2		X		2	2	5
PC8	Monitor IRWM Plan goals on an annual basis	X			1	1	6
PC9	Policies for post-construction in new revision of Conservation Element	X		X	1	1	3

PC1A	**Revise existing ordinances to require specific post-construction stormwater management controls including the Design Standards specified in Attachment 4 of the MS4 General Permit according to the schedule shown. See Appendix D for Attachment 4 requirements.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion **Yes** or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	The Attachment 4 requirements have been incorporated into the County Code Title 22 and Title 23 (Title 23 is subject to Coastal Commission approval). See attached Resolution No. 3188 (Att 3).
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	The public hearing process involved a Planning Commission (PC) workshop and 3 noticed public hearings. Staff then had 4 noticed public hearings at the Board of Supervisors before final adoption of the ordinances. The building industry follows these meetings as well as other interested parties in the development field.
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Future projects that are subject to the Stormwater Management Ordinance will result in changed behaviors (i.e. projects will be subject to Attachment 4 requirements).
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	Project will be required to address Attachment 4 requirements therefore will result in reduced loads associated with projects.
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	Same as 4 above.
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	No project have been constructed that are subject to these standards at this time.

Measureable Goal Summary:

The Attachment 4 requirements will be in effect on May 13, 2010 (30 days after adoption of the ordinance). Staff requested an extension past the March 23, 2010 deadline from Regional Board staff due to delays in the ordinance adoption process and received approval from Ms. Tamara Presser (SLO County SWMP Manager). The ordinance was adopted on April 13, 2010, 20 days after the deadline identified in the SWMP. The approved ordinance language includes a lower threshold for hillside residences (10% vs. 25%) due to existing policies in the County. Staff felt it was appropriate to have the same slope threshold for hillside residences subject to the Stormwater Management Ordinance as the requirement for environmental review on all grading projects. L2

Appropriateness: This BMP will reduce impacts associated with stormwater runoff from specific projects of concern identified in Attachment 4 (Att 3).

Proposed Modifications: No modifications necessary.

Summary of storm water activities planned for the next reporting cycle: Implementation of Stormwater Management Ordinance requirements.

Enclosures: Att 3 - Ordinance No. 3188. Other changes can be found at http://www.slocounty.ca.gov/planning/drainage/grad_storm_mgmt.htm

PC2A	Revise the CEQA initial study checklist according to schedule.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion ____ or **No** φ Implementation Change (# ____ or 80 %) φ Implementation Change (# ____ or ____ %)	Environmental division staff has completed draft revisions subject to final approval by the environmental cordinator (see Att 4).
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Staff awareness of these issues will be raised because staff must address the questions shown in Att 4.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	When potential impacts associate with stormwater are identified during the environmental review process, they will be addressed by adding LID components or redesigning the project to avoid potential impacts.
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	Potential modification in section 3 above will result in reduced loads in stormwater runoff.
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	Improved runoff will result after projects are revised to address concerns identified in the Initial Study checklist.
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

When staff intiated the changes to our Intial Study checklist related to stormwater, there were other areas of concern on the checklist that also required updating. Because we included these other changes in the Intial Study, it has taken a longer time than anticipated to get final approval from the Environmental Cordinator on these changes. After further discussion with the Environmental Cordinator, it is anticipated the new checklist will be in effect within 60 days. L1

Appropriateness: See notes above for discussion on appropriateness

Proposed Modifications: Modify this task to be completed by the end of Year 4.

Summary of storm water activities planned for the next reporting cycle: Complete modifications to the intial study checklist.

Enclosures: Att 4 - Section 14 of the Initial Study checklist. Available upon request

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion **Yes** or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	The Stormwater Quality Plan (Att 1) is intented to function as the Counties sign-off sheet for review and inspection of post construction stormwater management BMPs. This plan will be finalized shortly (May 13, 2010) to accompany the new grading ordinance and stormwater management ordinance. The task will be completed by May 13, 2010, the implementation date for the above ordinances.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The final draft of the Stormwater Quality Plan(s) will also be available on the county website upon completion of the final draft. L1

Appropriateness: This is an implementation tool for the grading and stormwater management ordinances.

Proposed Modifications: None.

Summary of storm water activities planned for the next reporting cycle:

Use the Stormwater Quality Plan(s) to implement stormwater management and grading ordinances.

Enclosures: Att 1 - Stormwater Quality Plan Applications. Available upon request

PC4A	**Inspect project sites one acre or more in size for compliance with post-construction stormwater management controls as defined in the revised County Land Use Ordinances. Inspections must include a check to verify that that post-construction runoff control.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion **Yes** or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	This requirement has been codified in the County Code (Title 22 and 23) with the recently adopted ordinance amendments.This task will take place starting this reporting period because the County did not have the authority to complete these inspections until the recently revised ordinance was completed. The ordinance will be in effect May 13, 2010.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Staff had some confusion as to whether RWQCB staff wanted this BMP to be revised to include hydromodification control criteria (March 3, 2009 letter). Since the County is participating in the joint effort for hydromodification control, County staff believes revising this BMP to include hydromodification control is premature, as the applicability criteria and other components have yet to be developed. See Att 5 for revised text requiring post-construction inpsections. Upon completion of the joint effort, the County will include hydromodification control criteria in addition to the one-acre inspection threshold.

Appropriateness: This is an implementation tool for the grading and stormwater management ordinances.

Proposed Modifications: None until the Joint Effort is completed.

Summary of storm water activities planned for the next reporting cycle: Track inspections and compliance with inspection and maintenance program.

Enclosures: Att 5 - Section 22.52.170 - Inspections (excerpt from revised grading ordinance). Available upon request.

PC4B	**Add a self-certification requirement to ensure long-term maintenance of post-construction stormwater facilities.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion **Yes** or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	This requirement has been codified in the County Code (Title 22 and 23) with the recently adopted ordinance amendments. All Projects subject to the Stormwater Ordinance (22.10.155) will by required to complete long term maintenance of post-construction stormwater facilities (see Att 3 - Section 22.10.155G.7).
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

This section of the ordinance will be in effect May 13, 2010. See notes above for further discussion. Per the request in the April 20, 2010 and March 3, 2009 letter from the RWQCB, the County has included both a self-certification and post-construction inspection program in the revised ordinances (Title 22 and 23). See attachments 3 and 5.

Appropriateness: This will ensure fuctional post-construction stormwater facilities.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: See Section 22.10.155G.7 (Att 3) for implementation requirements.

Enclosures: Att 3 - Ordinance 3188, Att 5 - Section 22.52.170 - Inspections. Available upon request.

PC5A	**Develop and publish the LID Design Manual.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion ____ or **No** φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Due to participation in the Joint Effort, the County did not include adoption of the proposed LID manual in the ordinance revision / update process. LID will be implemented on an interim basis according to the Joint Effort schedule.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The County has agreed to participate in the Joint Effort and agreed to the proposed 2 year implementation schedule. Included in this schedule is the development of a regional LID Manual. Until adoption of a regional manual, the County has provided the draft manual on our website at: http://www.slocounty.ca.gov/Assets/PL/Grading+and+Stormwater+Mgmt/LIDPrelim_Complete.pdf Aditionally, the County has identified numerous other manuals that can be used for guidance purposes.

Appropriateness: There are LID manuals that exist and can be used to provide guidance on LID design during the time of the Joint Effort.

Proposed Modifications: This BMP should be modified to require implementation of LID Manual at the same time as the Joint Effort time frame.

Summary of storm water activities planned for the next reporting cycle: Use existing LID manuals for guidance purposes to satisfy the interim LID requirements.

Enclosures: None, see website referenced above.

PC5B	Provide copies of the LID Design Manual on the County website and at the Permit Center.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion **Yes** or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Copies of the "Draft" LID manual are available for reference at both the Permit Center and on the County website.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

See PC5A for additional discussion on this topic. The "Draft" LID manual can be located at the Permit Center and on the County website at:
http://www.slocounty.ca.gov/Assets/PL/Grading+and+Stormwater+Mgmt/LIDPrelim_Complete.pdf L1

Appropriateness: Providing the information about LID is appropriate during the development of the regional LID manual.

Proposed Modifications: None, continue to provide this document for the public.

Summary of storm water activities planned for the next reporting cycle: Work on the joint effort Q1 - Q4 requirements.

Enclosures: None, please see the website for this document.

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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion **Yes** or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Staff provides a LID handout (Att 6) to all projects that result in ground disturbance of an acre or greater. Prior to permit issuance, ground disturbance is verified and the attached information is provided to all projects that identify 0.90 acres of disturbance or more.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Providing information to the public raises awareness of the issue and has the potential to result in less ground disturbance and projects that incorporate LID components into their design. This information is provided at the Permit Center as well as on the County website. L1

Appropriateness: Providing information to the public will result in raised awareness.

Proposed Modifications: Input of applicable information into tracking system to ensure that the identified projects receive the attached information.

Summary of storm water activities planned for the next reporting cycle:

To ensure that all projects greater than an acre receive the attached information, staff will verify the correct input of project disturbance into the County tracking system.

Enclosures: Att 6 - LID tri-fold handout. Available upon request.

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion **Yes** or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	See PC6A for this BMP.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: See PC6A

Appropriateness: See PC6A

Proposed Modifications: See PC6A

Summary of storm water activities planned for the next reporting cycle: See PC6A

Enclosures: See PC6A

PC7A	Implement the LID incentive program by Year 2.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion ____ or **No** φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	This BMP has not been completed.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The County has agreed to participate in the Joint Effort and agreed to the proposed 2 year implementation schedule. Staff suggests that this BMP be Included in the schedule because it appears to be premature at this time.

Appropriateness: Premature based upon the schedule of the Joint Effort.

Proposed Modifications: Request to make this part of the Joint Effort Q1-Q8 schedule.

Summary of storm water activities planned for the next reporting cycle: Refer to activities required in joint effort hydromod milestones

Enclosures: None.

PC8A	Monitor these IRWM Plan goals on an annual basis.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion **Yes** or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	The IRWMP was updated in July 2007 at which time the goals were monitored. Revisions are again required to be completed within 2 years based upon the new program guidelines which will include monitoring.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Countywide Integrated Regional Water Management Plan (IRWMP) will be revised in the next two years. The revised IRWMP guidelines require monitoring and reporting. The County contact for this program is Courtney Howard in the Utilities Division of the Public Works Department. Previous projects that have been completed as a part of the IRWM include the LID ordinance. This project has been completed but has resulted in a CEQA chellenge that requires additional environmental work in the near future.

Appropriateness: It is important for the County to identify goals and objectives associated with water management on a Countywide basis.

Proposed Modifications: None.

Summary of storm water activities planned for the next reporting cycle: Work on the revised program consistent with the new program guidelines.

Enclosures: None.

PC9A	Include post-construction stormwater management in the new revision of the Conservation Element.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Yes, the measureable goal was met. The Conservation and Open Space Element was adopted by the Board of Supervisors on May 11, 2010. The Water Resources chapter Policy 3.1 requires the County to prevent water pollution. Implementation strategies require post construction stormwater management.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The Board of Supervisors adopted the Conservation and Open Space Element on May 11, 2010.

Appropriateness: N/A

Proposed Modifications: N/A

Summary of storm water activities planned for the next reporting cycle: No activities planned as this BMP is completed. Refer to BMP PC15 for implementation strategies and schedule

Enclosures: Large document not attached. Available upon request.

6. Good Housekeeping and Pollution Prevention for Municipal Operations

BMP	***Measurable Goal***	***Status***					
		BMP Implemented	**BMP Modified**	**BMP Completed/Closed**	**Target Outcome Level**	**Outcome Level Achieved**	**Target Permit Year**
MO1	Employee training program for County Staff	X			3	3	3
MO2	County Street Sweeping Program within NPDES coverage area	X			1	1	1
MO3	Storm Sewer Inspection and Maintenance Procedures and Schedules	X			1	1	1
MO4	SWPPP and Self-Inspection Checklists for Public Works Corporation Yards	X			3	3	3
MO5	County Road and Bridge Maintenance Procedure	X			1	1	1
MO6	Self-Inspection checklist for County Facilities	X			2	2	3
MO7	Hazardous Materials Storage and Spill prevention and procedures	X			2	2	1
MO8	Procedures for stormwater run-off from County Vehicle fuel dispensers	X			1	1	1
MO9	Procedures to prevent stormwater runoff from County Vehicle maintenance and washing	X			1	1	1
MO10	Procedures for County pools and other municipal operations that use chlorinated water	X		X	1	1	1
MO11	County Landscape and lawn care procedures	X			2	2	1

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	The measureable goal was completed.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Staff are trained on an annual basis and periodically as appropriate to elevate their awareness of pollution prevention measures.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Training, raised awareness, and more pro-active staff have reduced the number of spill events to zero events in the last two years.
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Utilities Division staff members receive continuous training in all aspects of their job functions including stormwater pollution prevention as it relates to spills of wastewater and or hazardous materials that may be used as a part of day-to-day job functions. All pertinent staff viewed the video: A Drop in The Bucket, 2010 by Excal Visual.

Appropriateness: Up-to-date training provides education to Utilities Division staff on an on-going basis and improves and increases staff awareness of potential stormwater related issues.

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to provide diverse training as opportunities arise.

Enclosures: Copy of quiz given. Available upon request

Utilities **Doug Bird**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or No φ Implementation Change (# _____ or _____ %) φ Implementation Change (# _____ or _____ %)	See CON 6A
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# _____ or _____ %) φ Action Change (# _____ or _____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# _____ or _____ %) φ Implementation Change (# _____ or _____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# _____ or _____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# _____ or _____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Appropriateness:

Proposed Modifications:

Summary of storm water activities planned for the next reporting cycle:

Enclosures:

Planning and Building

Elizabeth Szwabowski

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	The measurable goal was achieved Percentage of staff trained [Maintenance/Fleet Services/ Custodians/Architectural Services]
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: General Services Agency staff have received updated annual training for Municipal Stormwater Pollution Prevention with an emphasis on illicit discharge detection and elimination. All staff have watched 'A Drop in the Bucket' by Excal Visual. All staff have taken quizzes to correspond to the training and passed with a score of 70% or better. Staff has updated training materials and resources.

Appropriateness: Regular and updated refresher staff training improves staff awareness of any illicit discharges from any County facilities, Maintenance Operations and Construction Sites.

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to seek different appropriate training opportunities for staff and GSA Stormwater Personnel

Enclosures: Stormwater Training Sign-In Sheet and Acknowledgement of Training. Available upon request.

General Services **Stephen Neer**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Program Implemented
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Training modules and discussion are put out by risk management on a monthly basis. Modules include stormwater pollution prevention training and good houskeeping operations. Excal visual training videos are also used to supplement modules.

Appropriateness: Somewhat as training staff will help target possible illicit discharges and to address them

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Begin to train staff on new Excal Visual Training 'A drop in the bucket' for general or multi-sector general permit for stormwater discharges from idustrial-type facilities

Enclosures: none

General Services **Denis Philbin**

MO1B	**Provide stormwater pollution prevention training to municipal operations staff on an annual basis.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 30 or ____ %) φ Implementation Change (# 30 or 100 %)	All staff are trained on an annual basis.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Staff are trained on an annual basis and periodically as appropriate to elevate their awareness of pollution prevention measures.
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Training, raised awareness, and more pro-active staff have reduced the number of spill events to zero events in the last two years.
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Utilities Division staff members receive continuous training in all aspects of their job functions including stormwater pollution prevention as it relates to spills of wastewater and or hazardous materials that may be used as a part of day-to-day job functions.
All pertinent staff viewed the video: A Drop in The Bucket, 2010 by Excal Visual.

Appropriateness: Up-to-date training provides education to Utilities Division staff on an on-going basis and improves and increases staff awareness of potential stormwater related issues.

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to provide diverse training as opportunities arise.

Enclosures: Copy of quiz given. Available upon request

MO1B	Provide stormwater pollution prevention training to municipal operations staff on an annual basis.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or No φ Implementation Change (# _____ or _____ %) φ Implementation Change (# _____ or _____ %)	See CON 6A
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# _____ or _____ %) φ Action Change (# _____ or _____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# _____ or _____ %) φ Implementation Change (# _____ or _____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# _____ or _____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# _____ or _____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Appropriateness:

Proposed Modifications:

Summary of storm water activities planned for the next reporting cycle:

Enclosures:

MO1B	**Provide stormwater pollution prevention training to municipal operations staff on an annual basis.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	The measurable goal was achieved Percentage of staff trained [Maintenance/Fleet Services/ Custodians]
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: General Services Agency staff have received updated annual training for Municipal Stormwater Pollution Prevention with an emphasis on illicit discharge detection and elimination. All staff have watched 'A Drop in the Bucket' by Excal Visual. All staff have taken quizzes to correspond with the training and passed with a score of 70% or better. Staff has updated training materials and resources.

Appropriateness: Regular and updated refresher staff training improves staff awareness of any illicit discharges from any County Facilities, Maintenance Operations and Construction Sites

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to seek different appropriate training opportunities for staff and GSA Stormwater Personnel

Enclosures: Stormwater Training Sign-In Sheet and Acknowledgement of Training. Available upon request.

General Services **Stephen Neer**

MO1B	Provide stormwater pollution prevention training to municipal operations staff on an annual basis.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Provided training to staff
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 40 or 80 %) φ Action Change (# ____ or ____ %)	Raising awareness in staff through training Number of staff trained. Percentage of staff trained.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Training modules and discussion are put out by risk management on a monthly basis. Modules include stormwater pollution prevention training and good houskeeping operations. Excal visual training videos are also used to supplement modules.

Appropriateness: Somewhat as training staff will help target possible illicit discharges and to address them

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Begin to train staff on new Excal Visual Training 'A drop in the bucket' for general or multi-sector general permit for stormwater discharges from idustrial-type facilities. Goal to target 100% on annual basis.

Enclosures: none

General Services **Denis Philbin**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 30 or ____ %) φ Implementation Change (# ____ or 100 %)	Staff training completed. Number of staff trained. Percentage of staff passing quizes with a score greater than 70%.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or 100 %) φ Action Change (# ____ or ____ %)	Staff are trained on an annual basis and periodically as appropriate to elevate their awareness of pollution prevention measures.
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Training, raised awareness, and more pro-active staff have reduced the number of spill events to zero events in the last two years.
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: All Utilities Division staff members took quizes and passed with a score of 70% or better. Additional training is provided as appropriate during regularly scheduled staff meetings.
All pertinent staff viewed the video: A Drop in The Bucket, 2010 by Excal Visual ffor their training this year and then took the above referenced quiz.

Appropriateness: Up-to-date training provides education to Utilities staff on an on-going basis and improves and increases staff awareness of potential stormwater related issues.

Proposed Modifications: No proposed modifications.

Summary of storm water activities planned for the next reporting cycle: Continue to provide diverse training as opportunities arise.

Enclosures: Sample copy of roll sheets, copy of quiz given. Available upon request

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or No φ Implementation Change (# _____ or _____ %) φ Implementation Change (# _____ or _____ %)	See CON 6A
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# _____ or _____ %) φ Action Change (# _____ or _____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# _____ or _____ %) φ Implementation Change (# _____ or _____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# _____ or _____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# _____ or _____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Appropriateness:

Proposed Modifications:

Summary of storm water activities planned for the next reporting cycle:

Enclosures:

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	The measurable goal was achieved
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or 100 %) φ Action Change (# ____ or ____ %)	Percentage of staff passing quizzes with a score greater than 70%
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: General Services Agency staff members received annual updated training for Municipal Stormwater Pollution Prevention with an emphasis on illicit discharge detection and elimination. All staff have watched 'A Drop in the Bucket' by Excal Visual. All staff have taken quizzes to correspond with the training and passed with a score of 70% or better. Staff has updated training materials and resources.

Appropriateness: Regular and updated staff refresher training improves staff awareness of any illicit discharges from County Facilities, Maintenance Operations and Construction Sites.

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to seek different appropriate training opportunities for staff and GSA Stormwater Personnel

Enclosures: copies of staff quizzes taken. Available upon request.

General Services **Stephen Neer**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or φ Implementation Change (# ___ or ___ %) φ Implementation Change (# 40 or 100 %)	Measured effectiveness through quiz's scores & compliance issue Number of staff quized. Percentage passing with 70% or greater.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 0 or ___ %) -8 φ Action Change (# ___ or ___ %)	non compliance issues 8 less than last year!
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ___ or ___ %) φ Implementation Change (# ___ or ___ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ___ or ___ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ___ or ___ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Staff was trained using Excal Visual Training "Storm Watch: Municipal Stormwater Pollution Prevention"

See BMP IL12A

Appropriateness: Somwhat as training helps staff to recognize potential illicit discharges

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Target training more on good housekeeping, irrigation runoff, etc.

Enclosures: Quiz Results available upon request

General Services **Denis Philbin**

MO2A	**Sweep county roads with storm drains, curb, and gutter in the NPDES permit coverage area on a quarterly basis or sooner in heavily soiled areas.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 230 or ____ %) φ Implementation Change (# ____ or 100 %)	The goal of all Urban roads with curb and gutter was achieved. Miles of roads swept Percentage of urban roads with curb and gutter swept
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or 0 %)	All urban roads affected were inspected after sweeping to verify compliance. No instances were found where improper sweeping resulted in a discharge.
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

A private firm was hired by the county to sweep urban roads to reduce discharges into drains. Roads are swept every month in the included areas. Public works uses GPS tracking of the sweepers to verify sweeping is performed on a regular basis on all affected roads. County staff follows through with a visual inspection to assure the quality of sweeping performed. Certain designated streets with heavy sand loading are swept on a weekly basis. The County Public Works website has a sweeping schedule posted that is updated monthly so the public can have cars moved and other preperations for the sweepers.

Appropriateness: Regularly sweeping streets where water is directed into storm drains reduces the foreign matter entering the storm water system.

Proposed Modifications: Sweeping may be reduced on some roads to once every three months on roads that tend to stay clean.

Summary of storm water activities planned for the next reporting cycle: Continue monitoring sweeping effectiveness and reevaluate sweeping schedule.

Enclosures:

Transportation/Roads **Jeremy Ghent**

MO3A	Implement routine inspection and cleaning procedures and schedules for storm drain catch basins and other components of the storm sewer system that require cleaning on an ongoing basis.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 450 or ____ %) φ Implementation Change (# 93 or ____ %)	This goal was achieved Number of Work Orders made to document Storm drain and Culvert maintenance performed. Number of Work Orders made to document catch basin maintenance.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Road crews have been trained in routine inspection of drains.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or 100 %)	All Flood Control Basins and Drainage structures inspected Percentage of Stormwater facilities and structures that were inspected
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

All 54 Catch Basins were inspected. Basins were mowed, cleaned of debris, and sediment was removed as needed.
4,486 Road culverts were inspected and cleaned as needed.
739 culverts within the Urban reserve line were inspected and clean twice.
As a result of inspection 325 Work Orders were made for subsiquent repairs and defects were corrected.

Appropriateness: Routine inspection and cleaning of stormwater systems significantly reduces contamination flowing into basins and streams.

Proposed Modifications: Rural culverts that collect little debris may be moved to a semi-annual inspection plan.

Summary of storm water activities planned for the next reporting cycle: Continue program as configured to estabish a baseline for monitoring system.

Enclosures:

Transportation/Roads **Jeremy Ghent**

MO4A	Develop and implement SWPPPs for Public Works corporation yards.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion YES or ____ φ Implementation Change (# 2 or ____ %) φ Implementation Change (# 2 or ____ %)	YES Goal Achieved Both Road Yards have SWPPP's posted on site. Both yards go through checklists anually
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Public Works uses a stormwater polution prevention olan 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 4 "Building and Ground Maintenance" of the Water Quality Protection Manual for SLO County Road Maintenance.

Appropriateness: HIGH

Proposed Modifications: None Proposed.

Summary of storm water activities planned for the next reporting cycle: Non proposed activities as SWPPP has been developed and implemented.

Make modifications and provide training if any violations occur.

Enclosures:

Transportation/Roads **Jeremy Ghent**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	A detailed, step by step checklist has been developed. Percentage of check list developed
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Percentage of scheduled inspection performed
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

A detailed checklist is incorproated into the work order system used by Public Works Road division for systematic inspection of each road facility.
Work orders are system generated twice a year for each Public facility with the checklist to be completed.
work orders are system generated twice a year for each Public Works facility with the checklist to be completed.
Field supervisors have been trained to conduct inspections and follow the established guidelines.

Appropriateness: Regular inspections of Public Works facilities reduces the probability of illiciate discharges.

Proposed Modifications: No modifications planned at this time

Summary of storm water activities planned for the next reporting cycle: Follow planned schedule of inspections and document in Maintenance system.

Enclosures: Sample of Work Order with checklist.

Transportation/Roads **Jeremy Ghent**

MO4C	Track the number and type of nonconformances and response time for preventive and corrective actions.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 325 or ____ %) φ Implementation Change (# ____ or ____ %)	Stormwater structures were inspection and deficiencies documented. Number of corrective Work Orders created and completed.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or 100 %) φ Action Change (# ____ or ____ %)	Understanding function of stormwater system structures Percentage of defects corrected.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

As drains, basin and road culverts are inspected nonconformances are documented in a spreadsheet then work orders are made in the maintenance system to assure corrections are made and document details of repair.
Work orders document time elapsed form when proplems are found to when the repairs are completed.

Appropriateness: Following through inspections with repair orders assure a functioning stormwater system and reduces the possibility of nonconformance.

Proposed Modifications: No modifications planned.

Summary of storm water activities planned for the next reporting cycle: Continue planned maintenance activities.

Enclosures: Sample of spreadsheets used to document work and inspections performed.

Transportation/Roads **Jeremy Ghent**

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MO5A	Maintain the County road and bridge inventory.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or 100 %)	Task Complete Task Complete as inventory serves for multiple functions. County Road and Bridge Inventory has been entered into a GIS.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The county has historically maintained very detailed inventories of our roads and bridges.

Appropriateness: High

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to add any new bridges to inventory; however this does not occur often.

Enclosures:

MO5B	**Develop and implement a road and bridge maintenance procedure manual 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 strip**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	Complete
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

"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

Appropriateness: High

Proposed Modifications: 5 year updates are planned for the manual.

Summary of storm water activities planned for the next reporting cycle: Audit bridge maintenance procedure manual if required.

Enclosures:

MO5C	Train road and bridge maintenance employees to the manual.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion ____ or No φ Implementation Change (# 12 or 25 %) φ Implementation Change (# ____ or ____ %)	Partial Completion Manuals have been distributed and explained to Section Supervisors and Lead Workers. While this is not 100% of Road and Bridge Personnel these 12 individuals represent nearly all deciscion making on the crews.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Number of employees trained has been tracked.

Appropriateness:

Proposed Modifications: Develop Methodology for tracking discharges during maintenance operations.

Summary of storm water activities planned for the next reporting cycle: Continue to train road and bridge maintenance employees to the manual on an annual basis.

Enclosures:

Transportation/Roads **Jeremy Ghent**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	The sample self-inspection checklist is utilized at all appropriate facilities to ensure compliance with pollution prevention practices and procedures.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Conducting self-inspections of facilities by staff operating those facilities has raised employee awareness of the importance of compliance with prevention practices and procedures.
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Self-inspections have resulted in more pro-active employee participation in preventing and correcting possible sources of pollution
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The Utilities Division conducts annual self-inspections of all facilities to ensure that stormwater pollution prevention procedures and practices are being conducted and that the number of spill related events are reduced on an annual basis with an end goal of eliminating any contamination of stormwaters.

Appropriateness:

Proposed Modifications: No proposed modifications at this time.

Summary of storm water activities planned for the next reporting cycle: Continuation of existing policies and procedures.

Enclosures: Sample copy of self-inspection checklist. Available upon request

Utilities **Doug Bird**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	A detailed, step by step checklist has been developed. Percentage of check list developed
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

A detailed checklist is incorproated into the work order system used by Public Works Road division for systematic inspection of stormwater structures.
Work orders are system generated twice a year for each Public facility with the checklist to be completed.
work orders are system generated twice a year for each Public Works facility with the checklist to be completed.
Field supervisors have been trained to conduct inspections and follow the established guidelines.

Appropriateness: Using an established systematic checklist assures uniformity of inspections performed.

Proposed Modifications: No modifications planned.

Summary of storm water activities planned for the next reporting cycle: Public Works plans to follow the same proceedures in the comming year.

Enclosures: Sample of Work Order with checklist.

Transportation/Roads

Jeremy Ghent

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	The measurable goal was achieved General Services Agency uses the Stormwater Facility Site Inspection Report for existing facilities within the permit area that require inspection, at least annually
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: General Services Agency uses a Stormwater Facility Site Inspection Report that documents all site-related BMP's for inspection on construction projects and existing County facilities. General Services Agency trains staff to recognize effective use of construction-related BMP's and site controls for stormwater pollution prevention. General Services Agency has assembled a Stormwater Site Inspection Field Manual, based on the California Stormwater Quality Association's guidelines for Stormwater BMP Management.

Appropriateness: Procedures to inspect for site BMP's will minimize stormwater pollution at all County facilities

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to use and update Stormwater Facility Site Inspection Report and Field Manual

Enclosures: copies of Stormwater Inspection Reports. Available upon request.

General Services **Stephen Neer**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# 11 or ____ %)	Sites were inspected for compliance Number of sites inspected
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Raising staff awareness through training
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Inspection for compliance is done for both facilities and county parks. Compliance includes clean-up procedures, spill kits per level/size of use, soil fertilizers/chemicals storage, site controls in-place etc.

Appropriateness: Somewhat as inspections limit situations where illicit discharge may occur.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue working with site managers

Enclosures: Inspection Checklist available upon request

General Services **Denis Philbin**

MO6B	**Inspect facilities annually at a minimum to ensure ongoing compliance.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# 10 or 100 %)	All facilities are inspected on an annual basis to ensure compliance. Number of facilities inspected
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Annual inspections raise employee awareness and correction of potential storwater issues and thereby ensurance ongoing compliance with prevention practices and procedures.
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Self-inspections have resulted in more pro-active employee participation in preventing and correcting possible sources of pollution
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The Utilities Division conducts annual self-inspections of all facilities to ensure that stormwater pollution prevention procedures and practices are being conducted and that the number of spill related events are reduced on an annual basis with an end goal of eliminating any contamination of stormwaters.

Appropriateness:

Proposed Modifications: No proposed modifications at this time.

Summary of storm water activities planned for the next reporting cycle: Continuation of existing policies and procedures.

Enclosures: Sample copy of self-inspection checklist. Available upon request

MO6B	**Inspect facilities annually at a minimum to ensure ongoing compliance.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 2 or 100 %) φ Implementation Change (# 1 or ____ %)	Reporting only covers Road Maintenance Yards One modification to site to reduce sediment Discharge.
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

100% of the County Road Yards were inspected.

In one case silt from a gravel stockpile was migrating and corrective/containment measures were taken to illiminate any propogation to waterways.
Without inspection checklist this would have likely been overlooked.

Appropriateness: High

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Repeat Checklist

Enclosures:

Transportation/Roads **Jeremy Ghent**

MO6B	**Inspect facilities annually at a minimum to ensure ongoing compliance.**

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	The measurable goal was achieved General Services Agency uses the Stormwater Facility Site Inspection Report for existing facilities within the permit area that require inspection, at least annually
2. *Raising Awareness*	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 38 or 100 %) φ Action Change (# ____ or ____ %)	Number of facilities inspected
3. *Changing Behavior*	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: General Services Agency uses a Stormwater Facility Site Inspection Report that documents all site-related BMP's for inspection on construction projects and existing County facilities. General Services Agency trains staff to recognize effective use of construction-related BMP's and site controls for stormwater pollution prevention. General Services Agency has assembled a Stormwater Site Inspection Field Manual, based on the California Stormwater Quality Association's guidelines for Stormwater BMP Management.

Appropriateness: Procedures to inspect for site BMP's will minimize stormwater pollution at all County facilities

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to use and update Stormwater Facility Site Inspection Report and Field Manual

Enclosures: copies of Stormwater Inspection Reports. Available upon request.

General Services **Stephen Neer**

MO6B	Inspect facilities annually at a minimum to ensure ongoing compliance.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# 11 or ____ %)	Facilities annually inspected Number of sites inspected
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Raising awareness in staff
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Inspection for compliance is done for both facilities and county parks. Compliance includes clean-up procedures, spill kits per level/size of use, soil fertilizers/chemicals storage, site controls in-place etc.

Appropriateness: Somewhat as inspections limit situations where illicit discharge may occur.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to inspect and audit facilities on a yearly basis.

Enclosures: None

General Services **Denis Philbin**

MO7	**Audit existing hazardous materials storage and spill prevention and control procedures and practices for stormwater pollution prevention requirements.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	This item is included under M06B
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Hazardous Material Checklist is included as part of the checklist described in M06B

Appropriateness:

Proposed Modifications:

Summary of storm water activities planned for the next reporting cycle:

Enclosures:

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Audited Hazmat Guidance Plan
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The Hazmat Business Plan is audited on an annual basis by the Health Department.

Appropriateness: Somewhat as proper procedures limit illicit discharges

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: None as the spill and prevention and control procedures are audited by Health Department

Enclosures: None

General Services **Denis Philbin**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Audited the County Hazard Communication Program, the County Employee Safety Guidebook, and Utilities Division Business Plans
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Raise employee awareness regarding storage, maintenance, handling and disposal of hazardous materials to reduce spill events and prevent stormwater pollution.
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Training and raised awareness have resulted in a reduction in the number of spills such that no spills occurred in the prior year.
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County of San Luis Obispo has a Hazard Communication Program and an Employee Safety Guidebook developed in accordance with OSHA's Hazard Communication Standard (29 CFR 9110.1200). In addition the Utilities Division has developed Business Plans for each of it's facilities that store or utilize hazardous materials. These documents establish the basis for how hazardous materials are stored, maintained, handled and disposed of, as well as procedures for mitigating spill events and preventing stormwater pollution with an end goal of eliminating any spill events and/or contamination of stromwaters.

Appropriateness: The documents cited above are appropriate as they ensure regulatory compliance and limit the potential for contamination or pollution from hazardous materials utilitied by the Utilities Division.

Proposed Modifications: No proposed modifications at this time.

Summary of storm water activities planned for the next reporting cycle: Continuation of existing policies and procedures.

Enclosures: County Hazard Communication Program, County Employee Guidebook, Utilities Division Business Plan. Available upon request

Utilities **Doug Bird**

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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	self-inspection checklist used for inspections
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Appropriateness: Somewhat as inspections reduce the possibility of illicit discharges.

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Completed. No changes to current procedure for next year

Enclosures: Inspection Checklist available upon request

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**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Checks for proper hazardous materials storage and spill prevention are accounted for on the self-inspection checklists used for county facilities.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	Raise employee awareness regarding storage, maintenance, handling and disposal of hazardous materials to reduce spill events and prevent stormwater pollution.
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County of San Luis Obispo has a Hazard Communication Program and an Employee Safety Guidebook developed in accordance with OSHA's Hazard Communication Standard (29 CFR 9110.1200). In addition the Utilities Division has developed Business Plans for each of it's facilities that store or utilize hazardous materials. These documents establish the basis for how hazardous materials are stored, maintained, handled and disposed of, as well as procedures for mitigating spill events and preventing stormwater pollution with an end goal of eliminating any spill events and/or contamination of stromwaters.

Appropriateness: The methods described above help to ensure that all hazardous materials are properly stored and maintained thereby reducing and/or eliminating spill events and the potential for stormwater pollution.

Proposed Modifications: No proposed modifications at this time.

Summary of storm water activities planned for the next reporting cycle: Continuation of existing policies and procedures.

Enclosures: Copy of self-inspection checklist. Available upon request

MO7C	Report the number of noncompliances and preventive and corrective actions implemented.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Track number of noncompliance issues
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 2 or ____ %) φ Action Change (# ____ or ____ %)	Non compliance issues
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Appropriateness: Somewhat as learning from non-compliances reduce potential for future illicit discharges

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Continue to report the number of noncompliances and make necessary changes to avoid future issues.

Enclosures: none

General Services **Denis Philbin**

MO7C	**Report the number of noncompliances and preventive and corrective actions implemented.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	No spill or contamination events occurred during the current reporting period.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: The County of San Luis Obispo has a Hazard Communication Program and an Employee Safety Guidebook developed in accordance with OSHA's Hazard Communication Standard (29 CFR 9110.1200). In addition the Utilities Division has developed Business Plans for each of it's facilities that store or utilize hazardous materials. These documents establish the basis for how hazardous materials are stored, maintained, handled and disposed of, as well as procedures for mitigating spill events and preventing stormwater pollution with an end goal of eliminating any spill events and/or contamination of stromwaters.

Appropriateness: Utilization of this program resulted in the elimination of spill events during the current reporting period.

Proposed Modifications: No proposed modifications at this time.

Summary of storm water activities planned for the next reporting cycle: Continuation of existing policies and procedures.

Enclosures: Copy of self-inspection checklist. Available upon request

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, a**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Annual Audit Complete
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The county has implemented procedures to prevent stormawater runoff pollution from county fuel dispensing and maintenance facilities. There were no reported intances during the reporting period. The county largely uses commercial fueling centers.

Appropriateness: Medium

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to audit vehicle maintenance procedures and practicies based on any findings or other.

Enclosures:

Transportation/Roads **Jeremy Ghent**

MO8A	**Audit County vehicle maintenance and fueling procedures and practices for stormwater pollution prevention BMP's including, but not limited to, proper material storage and spill prevention and control, proper cleaning procedures, proper material disposal, and oil recycling.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 2 or ____ %) φ Implementation Change (# ____ or ____ %)	The measurable goal was achieved Number of vehicle maintenance facilities inspected for stormwater pollution prevention BMP's
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: General Services Agency staff inspected North County and San Luis Obispo Fleet and Vehicle Maintenance facilities in accordance with the MS-4 Stormwater Permit. General Services Agency staff documents and logs all material storage items and containers. All storage items are stored per proper BMP regulations. Any outdoor storage of materials/liquid will have secondary containment and proper lid and cover. Maintenance staff has been trained to respond to material or spill cleanup with Mobile Response spill kits on County vehicles. Additional Maintenance staff have also been trained in specialized response to materials and hazardous materials (HAZWOPER), if the situation dictates specialized response. General Services Agency recycles vehicle fluids, materials, equipment and batteries and logs quantities for recycled materials.

Appropriateness: Procedures to inspect for site BMP's will minimize stormwater pollution at all County facilities. Material handling, recycling and storage shall be emphasized for County Vehicle Maintenance facilities

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to use and update Stormwater Facility Site Inspection Report and Field Manual

Enclosures: copies of Stormwater Inspection Reports. Available upon request.

General Services **Stephen Neer**

MO8B	Revise procedures and retrain employees based on audit findings by Year 2.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or No φ Implementation Change (# _____ or _____ %) φ Implementation Change (# _____ or _____ %)	Audit did not reveal deficiencies during any past reporting periods
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# _____ or _____ %) φ Action Change (# _____ or _____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# _____ or _____ %) φ Implementation Change (# _____ or _____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# _____ or _____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# _____ or _____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

The Audit in M08A produce no reportable instance of discharge from fueling at county facilities.

Appropriateness: Highly Appropriate

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Conduct annual audit and have corrective training when necessary.

Enclosures:

Transportation/Roads

Jeremy Ghent

MO8B	Revise procedures and retrain employees based on audit findings by Year 2.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# 2 or ____ %) φ Implementation Change (# ____ or ____ %)	The measurable goal was achieved Number of vehicle maintenance facilities inspected for stormwater pollution prevention BMP's
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: General Services Agency staff inspected North County and San Luis Obispo Fleet and Vehicle Maintenance facilities in accordance with the MS-4 Stormwater Permit. General Services Agency staff documents and logs all material storage items and containers. All storage items are stored per proper BMP regulations. Any outdoor storage of materials/liquid will have secondary containment and proper lid and cover. Maintenance staff has been trained to respond to material or spill cleanup with Mobile Response spill kits on County vehicles. Additional Maintenance staff have also been trained in specialized response to materials and hazardous materials (HAZWOPER), if the situation dictates specialized response. General Services Agency recycles vehicle fluids, materials, equipment and batteries and logs quantities for recycled materials.

Appropriateness: Procedures to inspect for site BMP's will minimize stormwater pollution at all County facilities. Material handling, recycling and storage shall be emphasized for County Vehicle Maintenance facilities

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to use and update Stormwater Facility Site Inspection Report and Field Manual

Enclosures: copies of Stormwater Inspection Reports. Available upon request.

General Services **Stephen Neer**

MO8C	Inspect for compliance on an ongoing basis according to BMP MO6.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Part of Checklist in M06
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Part of Checklist in M06

Appropriateness:

Proposed Modifications:

Summary of storm water activities planned for the next reporting cycle:

Enclosures:

MO8C	Inspect for compliance on an ongoing basis according to BMP MO6.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	The measurable goal was achieved General Services Agency uses the Stormwater Facility Site Inspection Report for existing facilities within the permit area that require inspection, at least annually.
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: General Services Agency uses a Stormwater Facility Site Inspection Report that documents all site-related BMP's for inspection on construction projects and existing County facilities. General Services Agency trains staff to recognize effective use of construction-related BMP's and site controls for stormwater pollution prevention. General Services Agency has assembled a Stormwater Site Inspection Field Manual, based on the California Stormwater Quality Association's guidelines for Stormwater BMP Management.

Appropriateness: Procedures to inspect for site BMP's will minimize stormwater pollution at existing County facilities

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Continue to use and update Stormwater Facility Site Inspection Report and Field Manual

Enclosures: copies of Stormwater Inspection Reports. Available upon request.

General Services **Stephen Neer**

MO9A	Maintain oil water separation systems at least biannually.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	The measurable goal was achieved Percentage of oil water separation systems that are inspected at least biannually
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: All drain oil-water seperators and other plumbing drains are regularly inspected and maintained by Maintenance and Fleet Services Staff. General Services Agency staff have been trained that plumbing and wash water systems must be maintained or checked more often during rain events

Appropriateness: Maintenance of plumbing systems contributes to minimize impact to storm drains and site runoff

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Establish a log checklist or document for oil-water seperator maintenance Quarterly Inspection at Maintenance and Fleet Services facilities

Enclosures: none

General Services **Stephen Neer**

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.**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or φ Implementation Change (# or 100 %) φ Implementation Change (# or %)	Recycled Water Commercial Carwashes are Exclusively Used. County Vehicles are only washed at carwashes utilizing recycled water systems.
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# or %) φ Action Change (# or %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# or %) φ Implementation Change (# or %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# or %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# or %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary:

Goal Was already being met.

Appropriateness: High

Proposed Modifications: Obtain Number of washes purchased anually

Summary of storm water activities planned for the next reporting cycle: Continue to use recycled water carwashes.

Enclosures:

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or φ Implementation Change (# ____ or 100 %) φ Implementation Change (# ____ or ____ %)	The measurable goal was achieved Percentage of vehicles being washed that do not discharge in the permit area storm sewer
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: General Services Agency Maintenance Dept. had installed a recycled filtered wash water system at the County Facility at Kansas Avenue. Many County vehicles are sent to be cleaned or washed at a Commercial recycled wash-water facility. All drain oil-water seperators and other plumbing drains are regularly inspected and maintained by Maintenance and Fleet Services staff.

Appropriateness: Recycled wash systems and modified plumbing/drainage contribute to minimize impact to storm drains and site runoff

Proposed Modifications: No proposed modifications

Summary of storm water activities planned for the next reporting cycle: Estimate cost for additional recycling wash water systems to be used in other vehicle maintenance facilities, and include in future funded Maintenance projects.

Enclosures: pictures of Maintenance Facility recycled wash water system. Available upon request.

General Services **Stephen Neer**

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

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# 7 or 100 %)	Procedures Implemented Number of county pools
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Pool discharge/backwash maintenance cleaning was coordinated with local Community Services District. Sewer system (storm sewer) was analyzed and tested during backwash operations at the treatment facilities. It was determined the chlorine was completely neutralized by the time it reached the facility as no elevated levels of Chlorine were found. Backflush occurs on weekly basis during the summer.

Appropriateness: Somewhat as this protects chrlorine from entering our waterways.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: As this procedure has been implemented and does not require any audits at this time, no proposed changes for next year.

Enclosures: None

General Services **Denis Philbin**

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

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	Annual compliance inspection performed
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 2 or ____ %) φ Action Change (# ____ or ____ %)	Number of compliance issues
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: County pool facilities are inspected twice in the year. They are inspected at the pre-opening and closing of the facilities. This year the facilities were required to install Virginia Graham Baker drain covers per the requirement of the Health Department. Health Department included a leak test which determined that no surface flow leaks were encountered.

Appropriateness: Somewhat as this reduces possible illicit discharges from these facilities

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to inspect for pool compliance.

Enclosures: None

General Services **Denis Philbin**

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 was**

Outcome Levels	*Assessment Method Type*	*Assessment Measure Type*	*Notes*
1. ***Documenting Activities***	**1.1** Confirmation **1.2** Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# 1 or ____ %)	lawn care procedures audited Number of annual audits
2. ***Raising Awareness***	**2.1** Survey **2.2** Tabulation	φ Knowledge φ Action Change (# 0 or ____ %) 8 φ Action Change (# ____ or ____ %)	Non-compliance issues 8 less than last year!
3. ***Changing Behavior***	**3.1** Inspection **3.2** Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. ***Reducing Loads***	**4.1** Quantification **4.2** Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. ***Improving runoff quality***	**5.1** Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. ***Changing***	**6.1** Inspection **6.2** Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Using County handbook as a guide, staff looks to find products with less impacts (green). Staff uses Brand "Safer", dorment 'oils', and 'green' pesticides and fertilizers. Continue to monitor staff to make sure the manufactured application rates are adhered to. County received Audo Bond Soceity award for management practices at our golf courses.

Appropriateness: Appropriate as reducing fertilizers and pesticdes at parks and golf courses can significantly reduce stormwater pollution

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Continue to audit county products

Enclosures: Maintenance Handbook available upon request

General Services **Denis Philbin**

MO11B	Revise procedures and retrain employees based on audit findings.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or No φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	No audits this year
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# 0 or ____ %) 8 φ Action Change (# ____ or ____ %)	Findings this year 8 less than last year!
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# 0 or ____ %) 8 φ Implementation Change (# ____ or ____ %)	Findings this year 8 less than last year!
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: No Procedures changed. Please see MO11A

Appropriateness: Somewhat as this can improve staff knowledge and practices to reduce illicit discharge.

Proposed Modifications: None

Summary of storm water activities planned for the next reporting cycle: Continue to revise procedures if any findings occur.

Enclosures: None

General Services **Denis Philbin**

MO11C	Inspect for compliance during facility inspections described in BMP MO6.

Outcome Levels	Assessment Method Type	Assessment Measure Type	Notes
1. *Documenting Activities*	1.1 Confirmation 1.2 Tabulation	φ Task Completion Yes or ____ φ Implementation Change (# ____ or ____ %) φ Implementation Change (# 11 or ____ %)	Sites were inspected for compliance Number of sites inspected
2. *Raising Awareness*	2.1 Survey 2.2 Tabulation	φ Knowledge φ Action Change (# ____ or ____ %) φ Action Change (# ____ or ____ %)	
3. *Changing Behavior*	3.1 Inspection 3.2 Reporting (Discharge)	φ Implementation Change (# ____ or ____ %) φ Implementation Change (# ____ or ____ %)	
4. *Reducing Loads*	4.1 Quantification 4.2 Monitoring (Sampling)	φ Loading Change (# ____ or ____ %)	
5. *Improving runoff quality*	5.1 Monitoring (Sampling)	φ Benchmarking φ Loading Change (# ____ or ____ %)	
6. *Changing*	6.1 Inspection 6.2 Reporting (Discharge)	φ Benchmarking φ Biological Condition φ Physical Habitat	

Measureable Goal Summary: Inspection for compliance is done for both facilities and county parks. Compliance includes clean-up procedures, spill kits per level/size of use, soil fertilizers/chemicals storage, site controls in-place etc.

Appropriateness: Somewhat as inspections limit situations where illicit discharge may occur.

Proposed Modifications: none

Summary of storm water activities planned for the next reporting cycle: Continue working with site managers

Enclosures: Inspection Checklist available upon request

General Services **Denis Philbin**