

ANNUAL REPORT

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

(See Small MS4 Annual Report Guidance for additional guidance on completing this Annual Report Form)

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

A. Permittee Information

1. Permittee (Agency Name): Los Osos Community Services District
2. Contact Person: Dan Gilmore, General Manager
3. Mailing Address: P.O. Box 6064
4. City, State and Zip Code: Los Osos, CA 93412
5. Contact Phone Number: 805-528-9370
- 6.. WDID # 3 40MS05105
7. Have any areas been added to the MS4 due to annexation or other legal means? YES NO
If YES

Outfall	Has map been updated?		Has SWMP been updated?		Receiving Water Name
	YES	NO	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 (Feb 1, 2010 – Jan 31, 2011)

C. Executive Summary

This is the Los Osos Community Services District’s (LOCSD) second annual report to the State Water Quality Control Board. Please note that there were no comments or recommendations made on the first annual report by Regional Water Quality Control Board (RWQCB) staff due to time constraints and state budget cuts. The LOCSD Storm Water Management Program (SWMP) is a comprehensive program to establish and implement Best Management Practices (BMP) to help reduce the discharge of pollutants into waterways and to protect water quality from impacts due to storm water runoff to the Maximum Extent Practicable (MEP). The LOCSD SWMP was approved by the Central Coast Regional Water Quality Control Board on February 23, 2009 at which time the District was granted permit coverage under the National Pollutant Discharge Elimination System General Permit Order Number 2003-0005-DWQ (General Permit). The coverage period for this report is February 1, 2010 through January 31, 2011. The County of San Luis Obispo is responsible for storm water runoff generated from streets, construction, and post construction of the Los Osos/Baywood Park community and therefore the County’s NPDES permit encompasses BMPs that address those services.

The LOCSD filed for Chapter 9 Bankruptcy protection on August 25, 2006. During the current reporting period there was a hearing of the Bankruptcy court on January 19, 2011 which resulted in a continuation to April 8, 2011 to come up with an acceptable debt adjustment plan. The outcome of the bankruptcy most likely will impact the District's ability to continue with some BMP's in the SWMP. As details become available the District will forward information on to staff at the Regional Water Quality Control Board.

The LOCSD SWMP is in good compliance considering the novelty of the program. The LOCSD staff committed in the first year to go through each BMP and track and assess the effectiveness of the program overall. This was reported in the first annual report but as stated earlier the District has not received further comments or direction from RWQCB staff.

The most successful part of our program is the collaboration with other local agencies and non-governmental organizations (NGOs) which meet regularly to discuss ways to disseminate the storm water pollution prevention message. The LOCSD was awarded a grant from the Morro Bay National Estuary Program to transfer a board game from the Sammy Steelhead Activity Guide to a life size environmentally sensitive canvas. This board game was unveiled in March 2010 at the Baywood Elementary School Art and Science Fair where we handed out activity guides to each child that participated in the game. Our first player was a five-year old boy who decided to lie down on his tummy and "swim" through the course representing the journey of the steelhead trout from the ocean to the spawning grounds. The board game also was presented at the Earth Day Celebration in Mission Plaza near the Children's Museum and at the 2010 Coastal Discovery Fair in San Simeon Bay where the children and adults enjoyed playing the game. The board game is also available to be used by any of the Central Coast Partners for Water Quality and was used in WaterFest 2010 in Arroyo Grande. This game board is a very successful tool and it satisfies three of the BMPs.

The most challenging part of this program for the District is the financing. One component of BMP M06-3 the Fall clean-up day was cancelled due to costs. The District has modified it for this reporting period to provide one chipping day event in the community.

In evaluating this program, District staff used the California Stormwater Quality Association (CASQA) Municipal Stormwater Program Effectiveness Assessment Guide dated May 2007. Effectiveness was rated by applicability of outcome levels: Documenting Activities, Raising Awareness, Changing Behavior, Reducing Loads from Sources, Improving Runoff Quality, and Protecting Receiving Water Quality.

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	Description	Status					
		Implemented	Not Applicable	Modified	Effective	Unknown	Not Effective
PE1-1	Involvement with the MBNEP	X			X		
PE1-2	Vector Control FAQ Sheet	X			X		
PE1-3	District Website & Channel 20	X		X	X		
PE1-4	Educational Presentations	X			X		
PE1-5	Educational Paraphernalia	X			X		

a. BMPs

i. General Summary

PE1-1; Involvement with the MBNEP: This BMP was implemented during the reporting period. Our Board President, Marshall Ochylski continues to serve on the MBNEP Executive Committee. This BMP is successful in the overall minimum control measure by providing awareness of grant opportunities which we were successful in securing for the Sammy Steelhead Board Game.

PE1-2; Vector Control FAQ Sheet: This BMP was implemented during the reporting period. There were no complaints recorded.

PE1-3; District Website & Channel 20: This BMP was implemented during the reporting period. The District now updates the web site in-house and our new website address is: www.losososcsd.org SWMP information is posted on the Drainage and Solid Waste pages in the Utilities portion of the web site.

PE1-4; Educational Presentations: This BMP was implemented during the reporting period. Science Discovery presentations were held at the elementary schools in Los Osos during the 2010 year. The Sammy Steelhead Board Game was used at numerous events throughout the County in 2010. This is a successful BMP.

PE1-5; Educational Paraphernalia: This BMP was implemented during the reporting period. We provide numerous literatures at the office and at numerous events throughout the County which makes this BMP a success as all this information is circulating through the community and County. The web site provides downloads of more storm water pollution prevention information for children and adults world wide.

ii. Status of Measurable Goals

PE1-1; Involvement with the MBNEP: Status: Implemented and effective. LOCSB Board President continues to be a member of the Executive Committee.
PE1-2; Vector Control FAQ Sheet: Status: Implemented and effective. No complaints were recorded during the coverage period which confirms this information has been implemented.
PE1-3; District Website & Channel 20: Status: Implemented and effective. Local channel 20 runs PowerPoint presentations between regularly scheduled meetings and during the rainy season the USEPA Film "After the Storm" is played three times daily.
PE1-4; Educational Presentations: Status: Implemented and effective
PE1-5; Educational Paraphernalia: Status: Implemented and effective

iii. Appropriateness

Scale used is 0 to 9, high
PE1-1; Involvement with the MBNEP: Rating is 8. This is highly appropriate as it enhances public perception and provides information through partnering with non-governmental agencies.
PE1-2; Vector Control FAQ Sheet: Rating is 7. This BMP is appropriate as it is a measure of the conditions of the drainage basins and there haven't been any recorded complaints during this coverage period.
PE1-3; District Website & Channel 20: Rating is 9. These media resources are highly appropriate as information dissemination tools.
PE1-4; Educational Presentations: Rating is 8. The events in which we participate are appropriate for the whole family.
PE1-5; Educational Paraphernalia: Rating is 8. The handouts are made available at all events and in the District office. Inserts in water bills also provide more information to a portion of the community. This is a highly appropriate means of education and outreach.

iv. Effectiveness

PE1-1; Involvement with the MBNEP: Raising Awareness: The effectiveness of this BMP is measured along with the others in this minimum control measure as it provides awareness to the public.
PE1-2; Vector Control FAQ Sheet: Changing Behavior: The effectiveness of the informational sheets distributed among the residents near drainage basins provides a change as there were no complaints about mosquitoes during the reporting period. During the last election the vector control areas were not supported by the public so the County is no longer providing control in the Los Osos area. The public outreach has resulted in a definite change in behavior, as evidenced by the lack of complaints.
PE1-3; District Website & Channel 20: Changing Behavior: This BMP is effective and measured by comments from the public during Board of Director and committee meetings. Also, people have come up to our booth at the Oktoberfest and commented on the lovely appearance of our revised web site.
PE1-4; Educational Presentations: Raising Awareness: This BMP is effective in both raising awareness and changing behavior of the public through presentations at the schools. The junior high school produced a video about the importance of water conservation and stormwater pollution prevention entitled, "A Fish's Tale" which is available to view through our web site <http://www.losososcscsd.org/cm/utilities/Drainage.html>
PE1-5; Educational Paraphernalia: Raising Awareness: This BMP is effective in raising awareness to the public. The District provides a lot of pamphlets and literature generated by District staff and through the Central Coast Partners for Water Quality. We have also provided small bits of storm water pollution prevention information in both English and Spanish in our monthly water billing inserts for 6 months of the year.

v. Proposed Modifications

PE1-1; Involvement with the MBNEP: No modification
PE1-2; Vector Control FAQ Sheet: No modification
PE1-3; District Website & Channel 20: Modification to Implementers list in timetable.
PE1-4; Educational Presentations: Modification to Implementers list in timetable.
PE1-5; Educational Paraphernalia: Modification to Implementers list in timetable.

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

PE1-1; Involvement with the MBNEP: Nothing to report
PE1-2; Vector Control FAQ Sheet: No complaints were recorded during this coverage period.
PE1-3; District Website & Channel 20: Public comments at meetings were recorded. The majority were positive remarks commending the staff for a much more user friendly web site. Programming of channel 20 provided storm water pollution prevention videos three times a day during the wet season.
PE1-4; Educational Presentations: During the Earth Day Event there were 44 participants in the Sammy Steelhead Board Game, at the Baywood Elementary Art & Science Fair there were 100 participants, at the San Simeon Coastal Discovery Fair there were 200 participants, at the 2010 WaterFest there were 50 participants; each participant received an activity guide, coloring book and coloring crayons so they could take the storm water pollution prevention message home. Most of the participants were children of all ages and there were also some adults participating in the games and asking more questions. The Our Water Our World program provides educational information to patrons of Miner's Ace Hardware in Los Osos on the importance of using less toxic chemicals for fertilizer and pest controls. Their employees are trained annually on how to promote the program. Science Discovery provided four presentations to 3rd and 4th grade classes at Monarch Grove Elementary where approximately 108 students received information about water conservation and storm water pollution prevention.
PE1-5; Educational Paraphernalia: At the Los Osos Oktoberfest we handed out 40 activity guides, coloring books, book marks, and pamphlets. During the year we handed out numerous items at the District offices.

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

PE1-1; PE1-2: – No proposed changes; a Director remains on the Board of the MBNEP Executive Committee.
PE1-3: No change; we will continue changing programming to keep information fresh.
PE1-4: We will continue implementing this BMP.
PE1-5: There is no change and we will continue implementing this BMP refreshing with new materials.

BMP	Proposed Measurable Goal	Modified?		Schedule	
		YES	NO	Complete this year	Ongoing Implementation

2. Public Involvement and Participation

BMP	Description	Status					
		Implemented	Not Applicable	Modified ¹	Effective	Unknown	Not Effective
PP2-1	Utilities Advisory Committee	X		X	X		
PP2-2	Stakeholder Meetings	X		X	X		

a. BMPs

i. General Summary

PP2-1: Utilities Advisory Committee: The committee consists of volunteers from the public along with two LOCSB Board members as co-chairs. The name was changed last year to reflect the utilities department services which include water, wastewater (two community septic systems), solid waste, and drainage. A subcommittee was formed to address drainage problems and to bring them to the attention of the County of San Luis Obispo prior to the waste water project beginning. The general manager is working with a group of students from a Cal Poly class to come up with hydromodification ideas here in Los Osos as well.

PP2-2: Stakeholder Meetings: The District remains a participating member of the Central Coast Partners for Water Quality. Meetings were attended during the coverage period and public information and outreach and public participation programs were discussed as a regional goal to provide a vision of healthy watersheds and continue to pool resources working from that perspective.

ii. Status of Measurable Goals

PP2-1: Utilities Advisory Committee: Implemented, Modified, and Effective; There were seven meetings where drainage issues and budget were discussed. Copies of agendas are available upon request.

PP2-2: Stakeholder Meetings: Implemented, Modified, and Effective; Seven partner meetings were attended by staff. Copies of agendas are available upon request.

iii. Appropriateness

Scale used is 0 to 9, high

PP2-1: Utilities Advisory Committee: Rating is 7. Committee members were able to voice their opinions and a concern regarding historical flooding areas in town and a subcommittee was formed to address issues and bring back to the committee for discussions and potential determinations.

PP2-2: Stakeholder Meetings: Rating is 8. Regular meeting topics included public education event planning, outreach work plans and budgets, shared public education materials, regulatory requirement updates, training and education opportunities, sources of stormwater funding/grants among other topics. Attendees include parties from the private sector, non-governmental organizations, governmental agencies, regulatory agencies, and private citizens.

iv. Effectiveness

PP2-1: Utilities Advisory Committee: Raising Awareness.

PP2-2: Stakeholder Meetings: Raising Awareness

v. Proposed Modifications

PP2-1: Utilities Advisory Committee: The name of the committee was changed to "Utilities Advisory Committee" from the Water Operations Advisory Committee.
PP2-2: Stakeholder Meetings: The name of the group was changed to "Central Coast Partners for Water Quality" and the City of Santa Maria joined us in our collaborative efforts.

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

PP2-1: Utilities Advisory Committee: Nothing to report.
PP2-2: Stakeholder Meetings: Nothing to report

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

PP2-1: Utilities Advisory Committee: The Utilities Advisory Committee meets on the second Wednesday once a month at 5:30 PM. This committee is an advisory committee to our Board of Directors and will continue to meet regularly to discuss the utilities department programs.
PP2-2: Stakeholder Meetings: The Central Coast Partners for Water Quality continues to meet the third Thursday of each month at the Ludwick Community Center or Library in San Luis Obispo from 1:00 PM – 2:30 PM

BMP	Proposed Measurable Goal	Modified?		Schedule	
		YES	NO	Complete this year	Ongoing Implementation

3. Illicit Discharge Detection and Elimination

BMP	Description	Status					
		Implemented	Not Applicable	Modified ¹	Effective	Unknown	Not Effective
IL3-1	Illegal Dumping Program	X			X		
IL3-2	Support and Promote the SLO County Integrated Waste Management Authority (IWMA) Recycling and Household Hazardous Waste Programs	X			X		

a. BMPs

i. General Summary

IL3-1: Illegal Dumping Program: This BMP provides the public with information for reporting dumping in the District's service areas. Crews monitor facilities on a regularly scheduled basis and investigate complaints.

IL3-2: Support and Promote the SLO County Integrated Waste Management Authority (IWMA) Recycling and Household Hazardous Waste Programs: This BMP provides the information to the public in reference to the IWMA programs available in the County of San Luis Obispo. We promote the annual bulk pick-up week.

ii. Status of Measurable Goals

IL3-1: Illegal Dumping Program: Implemented and effective. Crews monitored the facilities daily and responded to complaints called in by citizens.

IL3-2: Support and Promote the SLO County Integrated Waste Management Authority (IWMA) Recycling and Household Hazardous Waste Programs: Implemented and effective. We continue to promote events and provide a link to their web site from our solid waste page at: <http://www.losososcsd.org/cm/utilities/solid-waste.html>

iii. Appropriateness

Scale used is 0 to 9, high

IL3-1: Illegal Dumping Program: Rating is 7. This BMP brings awareness to the public.

IL3-2: Support and Promote the SLO County Integrated Waste Management Authority (IWMA) Recycling and Household Hazardous Waste Programs: Rating is 7. This BMP provides awareness and information for the public to alter their behavior and return sharps to disposal sites, household hazardous waste facilities, and the free take back program available through businesses that sell batteries and fluorescent light bulbs.

iv. Effectiveness

IL3-1: Illegal Dumping Program: Raising Awareness
IL3-2: Support and Promote the SLO County Integrated Waste Management Authority (IWMA) Recycling and Household Hazardous Waste Programs: Raising Awareness

v. Proposed Modifications

IL3-1: Illegal Dumping Program: No modifications are proposed.
IL3-2: Support and Promote the SLO County Integrated Waste Management Authority (IWMA) Recycling and Household Hazardous Waste Programs: No modifications are proposed.

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

IL3-1: Illegal Dumping Program: No complaints were recorded.
IL3-2: Support and Promote the SLO County Integrated Waste Management Authority (IWMA) Recycling and Household Hazardous Waste Programs: No records recorded.

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

L3-1: Illegal Dumping Program: No change.
IL3-2: Support and Promote the SLO County Integrated Waste Management Authority (IWMA) Recycling and Household Hazardous Waste Programs: No change.

BMP	Proposed Measurable Goal	Modified?		Schedule	
		YES	NO	Complete this year	Ongoing Implementation

4. Construction Site Storm Water Control

<i>BMP</i>	<i>Description</i>	<i>Status</i>					
		<i>Implemented</i>	<i>Not Applicable</i>	<i>Modified¹</i>	<i>Effective</i>	<i>Unknown</i>	<i>Not Effective</i>
N/A			X				

a. BMPs

i. General Summary

The County of San Luis Obispo is the land use authority and all construction activities are reviewed by their planning and public works departments. We defer to the County's BMPs CON1 – CON7

ii. Status of Measurable Goals

iii. Appropriateness

Scale used is 0 to 9, high

iv. Effectiveness

v. Proposed Modifications

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

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

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BMP	Proposed Measurable Goal	Modified?		Schedule	
		YES	NO	Complete this year	Ongoing Implementation

5. Post-Construction Storm Water Management

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

BMP	Description	Status					
		Implemented	Not Applicable	Modified ¹	Effective	Unknown	Not Effective
N/A			X				

a. BMPs

i. General Summary

The County of San Luis Obispo is the land use authority and all construction activities are reviewed by their planning and public works departments. We defer to the County's BMPs PC1 – PC9

ii. Status of Measurable Goals

iii. Appropriateness

Scale used is 0 to 9, high

iv. Effectiveness

v. Proposed Modifications

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

c. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule). If you propose activities that differ from those originally

proposed in the approved SWMP, provide justification.

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BMP	Proposed Measurable Goal	Modified?		Schedule	
		YES	NO	Complete this year	Ongoing Implementation

6. Pollution Prevention and Good Housekeeping for Municipal Operations

<i>BMP</i>	<i>Description</i>	<i>Status</i>					
		<i>Implemented</i>	<i>Not Applicable</i>	<i>Modified¹</i>	<i>Effective</i>	<i>Unknown</i>	<i>Not Effective</i>
MO6-1	Business Plan	X			X		
MO6-2	Urban Water Management Plan	X				X	
MO6-3	Integrated Waste Management Program	X		X	X		
MO6-4	Drainage Basin Maintenance Program	X			X		
MO6-5	Los Osos Drainage Feasibility Report		X				
MO6-6	National Estuary Program Mini Grants		X				
MO6-7	Visual Inspection Program	X			X		
MO6-8	Hazardous Material Storage	X			X		
MO6-9	Used Oil Recycling	X			X		
MO6-10	Vehicle Washing	X			X		
MO6-11	Employee Training	X			X		

a. BMPs

i. General Summary

MO6-1: Business Plan: The business plan was developed for hazardous waste spills and has been in use since the inception of the District. This BMP has no measurable standards but is incorporated into other BMPs and supports the minimum control measure of Pollution Prevention and Good Housekeeping for Municipal Operations.

MO6-2: Urban Water Management Plan: The District follows an Urban Water Management Plan with its own set of BMPs for reducing water demand and urban runoff from overuse of sprinklers. This BMP has no measurable standards but is incorporated throughout the other BMPs and supports the minimum control measure of Pollution Prevention and Good Housekeeping for Municipal Operations.

MO6-3: Integrated Waste Management Program: This BMP has been modified and the Fall Clean-up Day has been discontinued due to high costs. We promote the bulk collection week that Mission Country Disposal provides twice a year. We continue to provide the chipping day events.

MO6-4: Drainage Basin Maintenance Program: Implemented and effective. District Utilities forces monitor the basins on a monthly basis during the dry season and more frequently during the wet season. This information is recorded by the assigned operator. Weed abatement and turning soil is performed at the basins to enhance percolation of the storm water.

MO6-5: Los Osos Drainage Feasibility Report: This BMP has not been implemented in this coverage period. New projects will be determined by the general manager when funding sources can be identified.

MO6-6: National Estuary Program Mini Grants: This BMP addresses grant funding for projects to our municipal operations and has not been implemented in this coverage period.

MO6-7: Visual Inspection Program: This BMP has been in place since the inception of the District. The assigned operator performs and records visual inspections of all District facilities on a daily basis and drainage basins on a monthly basis and more frequently during heavy storms.

MO6-8: Hazardous Material Storage: This BMP incorporates procedures from the business plan for storage of hazardous materials and chemicals. The District updates the hazardous materials business plan periodically and the County of San Luis Obispo Environmental Health Services has a copy on file.

MO6-9: Used Oil Recycling: This BMP has been implemented and continues to be practiced. The District recycles oil through AutoZone in Morro Bay and any 'oily water' is held on site in a barrel then is disposed of through a certified handler named Evergreen Environmental Services, Inc.

MO6-10: Vehicle Washing: This BMP provides District crews with two facilities to wash vehicles. One is at the water operations facility and the other is at the Rainmaker car wash on 11th Street. This BMP reduces runoff to the storm drain at 8th & El Moro.

MO6-11: Employee Training: This BMP provides opportunities for the crew to see what storm water pollution prevention measures can be practiced in the course of their daily routines. They have a lot of good ideas and are always open to training when available and cost effective. Crews are trained in-house and when a low-cost training is provided through outside sources we send one crew member for training. They return the knowledge and distribute to other crew members.

ii. Status of Measurable Goals

MO6-1: Business Plan: Implemented and effective. There are no measurable goals for this BMP but it is incorporated into the entire SWMP.

MO6-2: Urban Water Management Plan: There are no measurable goals for this BMP but it is incorporated in the entire SWMP.

MO6-3: Integrated Waste Management Program: Implemented, modified and effective. At the annual chipping day event there were 10 households that asked to have their piles of cuttings picked up from the curb. The rest of the chipping was done at the event site on Fairchild between Los Olivos and Santa Ynez. There were 47 drop offs at the chipping day site. All chipping was left in the right-of-way for residents to come back and pick up to use in their own yards. Records are available upon request.

MO6-4: Drainage Basin Maintenance Program: This BMP is ongoing and logs are available.

MO6-5: Los Osos Drainage Feasibility Report: This BMP is permanent.

MO6-6: National Estuary Program Mini Grants: This BMP was not implemented during this coverage period.

MO6-7: Visual Inspection Program: Implemented and effective. This BMP has continued since the District was formed and records are available upon request.

MO6-8: Hazardous Material Storage: Implemented and effective. This BMP is continuous. District staff complies with the San Luis Obispo County Environmental Health CUPA program (Certified Unified Program agency) and displays annual permits at each site.

MO6-9: Used Oil Recycling: Implemented and effective. This BMP is in place and was implemented during the coverage period. Records are available upon request.

MO6-10: Vehicle Washing: Implemented and effective. This BMP is in place and was implemented during the coverage period.

MO6-11: Employee Training: Implemented and effective. This BMP was implemented and continues to be performed.

iii. Appropriateness

Scale used is 0 to 9, high

MO6-4: Drainage Basin Maintenance Program: Rating is 7; the District crew continues to maintain the drainage basins within the District's purview. Soil is turned over after weeds have been cleared to improve percolation. Water depth is recorded during the rainy season.

MO6-7: Visual Inspection Program: Rating is 7; this is a continuous program conducted by crew and is very appropriate to comply with the SWMP to the MEP.

MO6-8: Hazardous Material Storage: Rating is 8; this is a BMP which helps address pollution sources at our municipal operations.

MO6-9: Used Oil Recycling: Rating is 8; this promotes recycling and reduction in pollution.

MO6-10: Vehicle Washing: Rating is 7; this is appropriate as a control measure for runoff. District crews know how to wash vehicles as promoted by the SWMP.

MO6-11: Employee Training: Rating is 7; this BMP is appropriate because it brings awareness to the crew to change their behavior at various work sites in the course of regular business around town.

iv. Effectiveness

MO6-4: Drainage Basin Maintenance Program: Changing Behavior

MO6-5: Los Osos Drainage Feasibility Report: Raising Awareness

MO6-7: Visual Inspection Program: Raising Awareness

MO6-8: Hazardous Material Storage: Raising Awareness

MO6-9: Used Oil Recycling: Changing Behavior

MO6-10: Vehicle Washing: Changing Behavior

MO6-11: Employee Training: Changing Behavior

v. Proposed Modifications

MO6-1: Business Plan: MO6-2: Urban Water Management Plan: MO6-3: Integrated Waste Management Program: MO6-4: Drainage Basin Maintenance Program: MO6-5: Los Osos Drainage Feasibility Report: MO6-6: National Estuary Program Mini Grants: MO6-7: Visual Inspection Program: MO6-8: Hazardous Material Storage: MO6-9: Used Oil Recycling: MO6-10: Vehicle Washing: MO6-11: Employee Training: No modifications at this time.

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

Records are available upon request. The Morro Bay National Estuary Program has completed their 2010 data analyses of the Bay including information gathered from sites in Los Osos. This 6MB download is available at: <http://www.mbnep.org/library/> titled, "Volunteer Monitoring Data Summaries for 2010"

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

BMP	Proposed Measurable Goal	Modified?		Schedule	
		YES	NO	Complete this year	Ongoing Implementation

E. Certification

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



04/19/11

Signature of Permittee (legally responsible person)

Date Signed

Dan Gilmore

LOCSD General Manager

Name (printed)

Title

Table 1

District Best Management Practices, Pollutants of Concern, and Minimum Control Measures

Minimum Control Progress Measurements, Target Pollutants of Concern, and BMP Linkages & Comments

BMP ID#	BEST MANAGEMENT PRACTICES (BMPS)	PROGRESS MEASUREMENTS	TARGET POLLUTANTS OF CONCERN	BMP LINKAGES & ALIGNMENT WITH EXISTING ACTIVITIES & COMMENTS
MINIMUM CONTROL MEASURE #1: PUBLIC EDUCATION AND OUTREACH				
PE1-1	Involvement with the MBNEP	<ul style="list-style-type: none"> Retain a committee member on the MBNEP and support the activities sponsored by the MBNEP. 	Pathogens Nutrients Sediment Litter and Trash Pesticides and Herbicides Oil and Grease Metals Organics Oxygen demanding substances Other chemicals from urban surfaces that come in contact with stormwater and non-stormwater discharges	The LOCSO obtained a grant from the MBNEP to produce a life-size board game version of the "Sammy Family Wet & Wild Adventure" from the Sammy Family Games Activity Book. The game was produced on three panels of environmentally sensitive canvas. This game has been used at various events throughout the County of San Luis Obispo.
PE1-2	Vector Control FAQ Sheet	<ul style="list-style-type: none"> Number of complaints. The established areas are designated through resident complaints. 	N/A	The purpose of this program is to protect the health and safety of the citizens of Los Osos by providing information on how to eliminate the breeding sites of disease bearing mosquitoes. District forces distribute door hanger FAQ sheets to problem areas within the community.
PE1-3	District Website & Channel 20	<ul style="list-style-type: none"> Number of website hits to measure utilization Update to website regularly 	Pathogens, Fecal Coliform, Nutrients Sediment, Litter and Trash, Pesticides and Herbicides, Oil and Grease, Metals, Organics, and other discharges.	This BMP provides information about storm water pollution prevention to anyone with internet access and cable service. Please refer to: http://www.lososocsd.org/cm/utilities/Drainage.html
PE1-4	Educational Presentations	<ul style="list-style-type: none"> Number of schools covered each year Number of students 	Pathogens, Fecal Coliform, Nutrients Sediment, Litter and	Opportunities to partner with the SLO County Partners for Water

BMP ID#	BEST MANAGEMENT PRACTICES (BMPS)	PROGRESS MEASUREMENTS	TARGET POLLUTANTS OF CONCERN	BMP LINKAGES & ALIGNMENT WITH EXISTING ACTIVITIES & COMMENTS
		covered each year	Trash, Pesticides and Herbicides, Oil and Grease, Metals, Organics, and other discharges.	Quality to get the messages into the classrooms. Develop educational presentations that discuss and explain storm water issues and pollution prevention
PE1-5	Educational Paraphernalia	<ul style="list-style-type: none"> Amount of educational material distributed 	Pathogens, Fecal Coliform, Nutrients Sediment, Litter and Trash, Pesticides and Herbicides, Oil and Grease, Metals, Organics, and other discharges.	Provide brochures in reception area of office and at public events. Obtain additional information from other participants in the Central Coast Partners for Water Quality group. Please refer to: http://www.lososocsd.org/cm/utilities/Drainage.html
MINIMUM CONTROL MEASURE #2: PUBLIC PARTICIPATION AND INVOLVEMENT				
PP2-1	Utilities Advisory Committee (UAC)	<ul style="list-style-type: none"> Number of meetings where stormwater issues are on agenda Number of public in attendance 	Pathogens, Fecal Coliform, Nutrients Sediment, Litter and Trash, Pesticides and Herbicides, Oil and Grease, Metals, Organics, and other discharges.	This is an established BMP that continues to be implemented. Committee meets once a month to assess water, stormwater, and waste water concerns.
PP2-2	Stakeholder Meetings	<ul style="list-style-type: none"> Number of meetings attended 	Pathogens, Fecal Coliform, Nutrients Sediment, Litter and Trash, Pesticides and Herbicides, Oil and Grease, Metals, Organics, and other discharges.	As a member of Central Coast Partners in Water Quality we continue to be educated about new storm water regulations and events various agencies and non-profit groups are hosting, and these meetings are open to the public.
MINIMUM CONTROL MEASURE #3: ILLICIT DISCHARGE DETECTION AND ELIMINATION				
IL3-1	Illegal Dumping Program	<ul style="list-style-type: none"> Track number of events through inspections Track number of events through citizen complaints 	Pathogens, Fecal Coliform, Nutrients Sediment, Litter and Trash, Pesticides and Herbicides, Oil and Grease, Metals, Organics, and other	Signs prohibiting dumping are posted at all facilities.

BMP ID#	BEST MANAGEMENT PRACTICES (BMPS)	PROGRESS MEASUREMENTS	TARGET POLLUTANTS OF CONCERN	BMP LINKAGES & ALIGNMENT WITH EXISTING ACTIVITIES & COMMENTS
			discharges.	
IL3-2	Support and promote the SLO County Integrated Waste Management Authority (IWMA) Recycling and Household Hazardous Waste Programs.	<ul style="list-style-type: none"> Number of Recycling and Household Hazardous Waste materials distributed 	Nutrients (including nitrates and phosphates) Sediment Litter and Trash Pesticides and Herbicides Oil and Grease Metals Organics Oxygen demanding substances Other chemicals from urban surfaces that come in contact with stormwater and other discharges.	Programs are already in place. Links to their website are available at: http://www.lososocsd.org/cm/utilities/solid-waste.html
MINIMUM CONTROL MEASURE #4: CONSTRUCTION SITE RUNOFF CONTROL (NO BMPS – REFER TO COUNTY OF SAN LUIS OBISPO)				
MINIMUM CONTROL MEASURE #5: POST-CONSTRUCTION STORMWATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT (NO BMPS – REFER TO COUNTY OF SAN LUIS OBISPO)				
MINIMUM CONTROL MEASURE #6: GOOD HOUSEKEEPING AND POLLUTION PREVENTION FOR MUNICIPAL OPERATIONS				
MO6-1	Business Plan	<ul style="list-style-type: none"> Incorporate the use of the Business Plan Procedures into District facilities 	N/A.	
MO6-2	Urban Water Management Plan	<ul style="list-style-type: none"> Incorporate the use of the Urban Water Management Plan into the design of new District Facilities 	N/A	
MO6-3	Integrated Waste Management Program	<ul style="list-style-type: none"> Continue providing Chipping day 	Nutrients Sediment, Litter and Trash, Pesticides and Herbicides, Oil and Grease, Metals, Organics, and other discharges.	This service is provided once a year to help the community with removal of shrubs. It is supported also by the Fire Department and is held before the Fire Season.

BMP ID#	BEST MANAGEMENT PRACTICES (BMPS)	PROGRESS MEASUREMENTS	TARGET POLLUTANTS OF CONCERN	BMP LINKAGES & ALIGNMENT WITH EXISTING ACTIVITIES & COMMENTS
MO6-4	Drainage Basin Maintenance Program	<ul style="list-style-type: none"> Logs of conditions of the District's Basins kept. 	Nutrients Sediment, Litter and Trash.	District Utilities forces monitor the basins on a weekly basis during the dry season and more frequently during the wet season. This information is recorded on monthly logs in the department.
MO6-5	Los Osos Drainage Feasibility Report	<ul style="list-style-type: none"> Record new drainage projects 	Nutrients Sediment, Litter and Trash, Pesticides and Herbicides, Oil and Grease, Metals, Organics, and other discharges.	The County of San Luis Obispo is partnering with the LOCSD on drainage projects. The General Manager has more information on additional partnering for drainage and flooding mitigation through a class project with Cal Poly.
MO6-6	NEP Mini-Grant	<ul style="list-style-type: none"> Report on grants received and work accomplished 	Nutrients Sediment, Litter and Trash, Pesticides and Herbicides, Oil and Grease, Metals, Organics, and other discharges.	This BMP has been in place since the inception of the District. No grants were obtained during this reporting period.
MO6-7	Visual Inspection Program	<ul style="list-style-type: none"> Daily work reports Project reports. 	Nutrients Sediment, Litter and Trash, Pesticides and Herbicides, Oil and Grease, Metals, Organics, and other discharges.	This BMP has been in place since the inception of the District. The utilities crews record visual inspections of all District facilities on a daily basis. The General Manager conducts periodic visual inspections of all facilities.
MO6-8	Hazardous Material Storage	<ul style="list-style-type: none"> Inventory once a year Check on a daily basis 	Chemicals and other discharges	The District stores all hazardous materials in cabinets and in buildings at facilities. Procedures are incorporated into the District Business Plan. The Utilities crew review spill prevention and control procedures and practices for stormwater pollution prevention requirements.

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MO6-9	Used Oil Recycling	<ul style="list-style-type: none"> Vehicle maintenance logs 	Oil and Grease	The District uses the AutoZone in Morro Bay to recycle used motor oil.
MO6-10	Vehicle Washing	<ul style="list-style-type: none"> Vehicle maintenance logs 	Oil and Grease, nutrients, and other discharges	The District has procedures to prevent stormwater runoff pollution from operations vehicles and equipment washing. There are two acceptable places to wash vehicles; either at the carwash on 11 th Street in Los Osos, or at the Operations facility.
MO6-11	Employee Training	<ul style="list-style-type: none"> Tack training events 	Nutrients Sediment, Litter and Trash, Pesticides and Herbicides, Oil and Grease, Metals, Organics, and other discharges.	The District trains crew on storm water pollution prevention practices. The crew periodically reviews the IDDE minimum control measure fact sheet.

Table 2
Time Schedule for BMP's

Timetable for Best Management Practices

BMP ID#	BEST MANAGEMENT PRACTICES (BMPS)	Implementation Timetable					LOCS D Implementers
		1	2	3	4	5	
PE1-1	Involvement with the MBNEP	■	X	X	X	X	LOCS D Director, General Manager
PE1-2	Vector Control FAQ Sheet	■	X	X	X	X	General Manager, Crew Leader & Crew
PE1-3	District Website & Channel 20		X	X	X	X	General Manager, Utilities Coordinator, & Staff
PE1-4	Educational Presentations for school age children		X	X	X	X	General Manager, Utilities Coordinator, & Staff
PE1-5	Educational Paraphernalia	■	X	X	X	X	General Manager, Utilities Coordinator, & Staff
PP2-1	Utilities Advisory Committee (UAC)	■	X	X	X	X	General Manager
PP2-2	Stakeholder Meetings	■	X	X	X	X	General Manager, Utilities Coordinator
IL3-1	Illegal Dumping Program	■	X	X	X	X	General Manager, Crew Leader & Crew
IL3-2	Support and promote the SLO County Integrated Waste Management Authority (IWMA) Recycling and Household Hazardous Waste Programs.	■	X	X	X	X	General Manager, Crew Leader & Crew, Utilities Staff
MO6-3	Integrated Waste Management Program	■	X	X	X	X	General Manager, Crew Leader & Crew, Utilities Staff
MO6-4	Drainage Basin Maintenance Program	■	X	X	X	X	General Manager, Crew Leader & Crew
MO6-5	Los Osos Drainage Feasibility Report		X	X	X	X	General Manager, Crew and Staff
MO6-6	NEP Mini-Grant	■	X	X	X	X	General Manager, Utilities Coordinator, & Staff
MO6-7	Visual Inspection Program	■	X	X	X	X	General Manager, Crew Leader & Crew
MO6-8	Hazardous Material Storage	■	X	X	X	X	General Manager, Crew Leader & Crew
MO6-9	Used Oil Recycling	■	X	X	X	X	General Manager, Crew Leader & Crew
MO6-10	Vehicle Washing	■	X	X	X	X	General Manager, Crew Leader & Crew
MO6-11	Employee Training	■	X	X	X	X	General Manager, Utilities Coordinator, & Staff