

**CITY OF LOMPOC
MUNICIPAL STORM WATER PERMIT
2010 - 2011
ANNUAL REPORT**



JANUARY 2012

Table of Contents

General Information	3
Permittee Information	4
Executive Summary	5
Storm Water Management Program Status.....	6
Certification	10
Implementation and Program Effectiveness - Permit Year 3.....	11
MCM 1.0 Public Involvement and Participation	13
MCM 2.0 Public Education and Outreach.....	15
MCM 3.0 Illicit Connection and Discharge Detection and Elimination	24
MCM 4.0 Municipal Operations	27
MCM 5.0 Construction Site Storm Water and Runoff Control	29
MCM 6.0 New Development and Redevelopment Control	31

Tables

Table 1 - Storm Water Management Program Status	6
Table 2 - Complaint, Training, and LID Implementation Comparison.....	9
Table 3 - Solid Waste Division Activities.....	21
Table 4 - Street Sweeping	28
Table 5 - Private Construction Inspection Log.....	30
Table 6 - Interim LID Applicability	32
Table 7 - Post-Construction BMP Compliance.....	33

Attachments

1. Storm Water Complaints: October 18, 2010 - October 17, 2011
2. Example Letter Sent to Jurisdictions Discharging Into Lompoc's Storm Drain System
3. Storm Water Survey Example

General Information

	Reporting Information
Reporting Period	October 18, 2010 to October 17, 2011
Submittal Date	January 31, 2012
SWMP Approved	October 17, 2008
WDID #	3 42MS03001
	NPDES General Permit
Permit Number	CAS 000004
Permit Type	General Municipal
Permit Name	Waste Discharge Requirements for Storm Water Discharges From Small Municipal Separate Storm Sewer Systems (MS4)
Permit Authority	Central Coast Regional Water Quality Control Board
	895 Aerovista Place, Suite 101
	San Luis Obispo, CA 93401
Staff Contact	David Innis
Telephone	(805) 549 - 3150
	MS4 Operator
Contact Name	Laurel M. Barcelona
Title	City Administrator
Representing	City of Lompoc
Address	100 Civic Center Plaza
	Lompoc, CA 93436
Mailing Address	P.O. Box 8001
	Lompoc, CA 93438-8001
Telephone	(805) 875-8203
Email	l_barcelona@ci.lompoc.ca.us
	Primary Staff Contact
Contact Name	Stacy L. Lawson
Title	Senior Environmental Coordinator
Representing	City of Lompoc
Address	100 Civic Center Plaza
	Lompoc, CA 93436
Telephone	(805) 875-8275
Email	s_lawson@ci.lompoc.ca.us
	Secondary Staff Contact
Contact Name	Kevin McCune
Title	City Engineer
Representing	City of Lompoc
Address	100 Civic Center Plaza
	Lompoc, CA 93436
Telephone	(805) 875-8260
Email	k_mccune@ci.lompoc.ca.us

CITY OF LOMPOC

ANNUAL REPORT

YEAR 3

NPDES MUNICIPAL STORM WATER PERMIT

General Permit for the Discharge of Storm Water from

Small Municipal Separate Storm Sewer Systems (General Permit)

Permittee Information

- | | |
|--|--|
| 1. Permittee: | City of Lompoc |
| 2. Contact Person: | Stacy L. Lawson,
Senior Environmental Coordinator |
| 3. Mailing Address: | P.O. Box 8001, |
| 4. City, State and Zip Code: | Lompoc, CA 93438-8001 |
| 5. Contact Phone Number: | (805) 875-8275 |
| 6. WDID #: | 3 42MS03001 |
| 7. Reporting Period: | October 18, 2010 to October 17, 2011 |
| 8. Annual Report Due: | January 31, 2012 |
| 9. Is the City subject to Attachment Four (4) of the General Permit? | No |
| 10. Have there been any annexations or other additions to the City's jurisdiction? | No |

Executive Summary

The City of Lompoc's Storm Water Management Program (SWMP) includes a comprehensive five (5) year plan to establish and implement Best Management Practices (BMPs) to reduce the discharge of pollutants into waterways and protect local surface and ground water quality from impacts due to polluted storm water runoff from within the City of Lompoc.

The City's SWMP was conditionally approved by the Central Coast Regional Water Quality Control Board on October 17, 2008 and was revised on February 27, 2009, based on the permit's Table of Required Changes. The five-year implementation schedule concludes October 17, 2013.

The City of Lompoc is participating in the Regional Board's collaborative Joint Effort to develop Low Impact Development (LID) criteria. The City's SWMP was revised on November 17, 2010 to reflect the Joint Effort requirements.

From October 2010 to October 2011 (Year 3), the City focused on development of a Draft Grading Ordinance and implementation of the Low Impact Development (LID) and Hydromodification requirements that became effective in Permit Year 2. Pre-application conceptual reviews were offered to applicants as a means of identifying the need for appropriate types of LID features in proposed development, per the City's adopted standards.

The City of Lompoc has completed the third year of its first permit cycle under the National Pollutant Discharge Elimination Systems (NPDES) Phase II Municipal Permit program. Effectiveness during this initial ramping-up period is best measured over the 5-year permit term, as resources must be mobilized, community awareness of the need for storm water pollution prevention takes time to develop, and the results of Low Impact Development and Hydromodification control standards applied to new and redevelopment will only be seen over time. We believe the City has complied with the General Permit and that the potential for pollutants in the City's storm water discharge has been significantly reduced.

The following summary indicates the City's level of compliance with the Measurable Goals of Best Management Practices applicable to Permit Year 3.

The numbering system for BMPs and Measurable Goals (MGs) in the City's SWMP has been amended so the BMPs and MGs are numbered to match the corresponding Six Minimum Control Measures.

STORM WATER MANAGEMENT PROGRAM STATUS October 2010 - October 2011 Table 1

1. Public Involvement / Participation

MG 1.4.1	Attend 75% of SBCAMM Meetings.	√
MG 1.4.2	Hold two (2) interdepartmental meetings with affected City Depts.	√
MG 1.4.3	Hold at least one (1) public hearing w/ minutes, for Storm Water Ordinance.	√
MG 1.4.3	Hold at least one (1) public hearing w/ minutes, for the Grading Ordinance	Δ
MG 1.4.4	Offer presentations on storm water issues to five (5) community groups.	√
MG 1.4.5	Provide storm water information at two (2) public events per year.	√

2. Public Education and Outreach

MG 2.4.1	Public storm water information materials distributed in English / Spanish (200).	√
MG 2.4.1	Maintain info on Green Difference website.	∞
MG 2.4.2	Maintain storm water hotline and attempt to respond within 24 hours, note caller name, time, phone number and address, and issue.	√
MG 2.4.3	Provide one (1) Educational Program to 100 school children with handouts.	√
MG 2.4.4	Maintain current storm water information at the City library.	√
MG 2.4.5.	Maintain current storm water information on the City webpage	√
MG 2.4.6	Conduct Waste Management Activity, including: Citywide Clean-up and special refuse collection activities Bulky item pick-up Electronic waste drop-off Waste Tire Round-up Holiday Tree Collection Weekday, weekend and holiday hours for residents at landfill Volunteer Clean-up of Riverbend Trail	√
MG 2.4.7	Pollution Prevention Week Activities	√
MG 2.4.8	Provide sand bags to reduce erosion.	√

MG 2.4.9	Operate HHWCF for residents and small quantity generators.	✓
MG 2.4.10	Used Oil Recycling - two (2) locations.	✓
MG 2.4.11	Information Sharing.	✓
MG 2.4.12	Business and Industrial Informational consultations.	✓
MG 2.4.13	Storm Drain stenciling.	✓
MG 2.4.14	Provide post -construction storm water info in two events or handouts.	✓
MG 2.4.15	Evaluate and assess community-based social marketing strategies and incorporate them into the City's public education program, where appropriate.	✓

3. Illicit Connection and Discharge Detection and Elimination Program

MG 3.4.1	Develop a Storm Water Ordinance and include provisions addressing illicit discharge.	✓
MG 3.4.2	Enforce existing water conservation regulations.	✓
MG 3.4.3	Maintain the Master Storm Drain Map.	✓
MG 3.4.4	Maintain the Master Storm Water Hotline.	✓
MG 3.4.5	Evaluate Surface Storm drains for Illicit discharges/connections.	✓
MG 3.4.6	Evaluate Subsurface Storm Drains for Illicit Discharge Connections.	*
MG 3.4.7	Enforce Illicit Discharge Prohibitions. Alley dumping enforcement. Quarterly meetings w/Code Enforcement staff.	✓
MG 3.4.8	Enforce Illicit Connection Prohibitions.	✓
MG 3.4.9	Provide information to the public regarding illicit discharges. Provide mutt mitts in City parks.	✓
MG 3.4.10	Patrol Santa Ynez River.	✓
MG 3.4.11	Miguelito Creek Clean-up.	✓
MG 3.4.12	Business and Industry Informational Inspections.	*
MG 3.4.13	Interface with outside jurisdictions.	✓

4. Municipal Operations Control

MG 4.4.1	Street Sweeping.	✓
MG 4.4.2	Clean-out City Storm drains & East-West channel in fall.	✓
MG 4.4.3	Comply with Citywide BMPs.	✓
MG 4.4.4	Training.	✓
MG 4.4.5	City Landfill.	✓
MG 4.4.6	Inspect City Industrial Sites Annually.	✓

5. Construction Site Control

MG 5.4.1	Establish storm water construction requirements in Storm Water Ordinance.	✓
MG 5.4.2	Develop a Grading Ordinance with storm water construction requirements.	Δ
MG 5.4.3	Conduct SWPPP inspections of construction sites. Conduct monthly inspections of all sites during rainy weather, and once during the summer (May - Sept).	Ω
MG 5.4.4	Inspect construction sites for proper waste disposal.	Ω
MG 5.4.5	Review SWPPPs for completeness prior to issuance of grading permits.	✓
MG 5.4.6	Document and follow up on complaints re: storm water /dust issues.	✓

6. New Development / Redevelopment Control

MG 6.5.1	Incorporate post-construction BMPs in Storm Water Ordinance.	✓
MG 6.5.2	Require storm water filters.	✓
MG 6.5.3	Require gutters to drain to landscape.	✓
MG 6.5.4	Compliance with Lot Coverage and Landscape Requirements.	✓
MG 6.5.5	Require thirty-foot Open Space Buffer	✓
MG 6.5.6	Require thirty-foot Landscape Buffer	✓
MG 6.5.7	Require Maintenance of Post Construction BMPS.	✓
MG 6.5.8	Require low-maintenance, drought tolerant landscaping.	✓
MG 6.5.9	Ensure adequate development review and permitting procedures.	✓
MG 6.5.10	Develop Interim LID/Hydromodification Criteria.	✓

MG 6.5.10	Apply Interim LID/Hydromodification Criteria	✓
MG 6.5.11	Develop a Grading Ordinance.	Δ
MG 6.5.12	Long-term Hydromodification Management Plan.	□
MG 6.5.13	Post Construction BMP Identification.	□
MG 6.5.14	Long-term Watershed Protection.	□

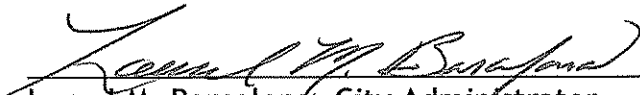
∞ No Longer Available * Not programmed in Year 3. Δ Drafted but not adopted. □ In Process w/Joint Effort
 Ω Completed as inspector workload allowed

Table 2
Complaint, Training, and LID Implementation Comparison
Permit Years 1 Through 3

	YEAR 3	YEAR 2	YEAR 1
Number of Storm Water Complaints	32	8	0
Number of valid Illegal Discharges Verified and corrected	25	5	0
Number of Discharges issued a Notice of Violation and /or charged for clean-up services, where the responsible party could be identified	17	1	0
Number of water wasting complaints	1	3	5
Number of field personnel trained.	26 Field staff were trained in storm water Illicit discharge recognition and reporting	9 Field Divisions received proper BMP information for regular work activities.	2 Divisions were trained in LID issues and the new review process
Number of Pre-applications	5	4	0
Number of Approved Discretionary Projects	3	7	7
Number of projects with 2008 LID reqts.	1	6	7
Number of projects with 2009 LID reqts.	1	1	0

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."



Laurel M. Barcelona, City Administrator,
City of Lompoc



Date

Implementation and Program Effectiveness

Permit Year 3

October 2010 - October 2011

The City of Lompoc's Storm Water program has been effective at raising awareness and reducing pollutants in storm water discharge, and can be expected to continue in this trend. Through a combination of education and enforcement, pollutants and polluters are being actively identified and pollutants are being cleaned-up, reducing storm water pollutant load.

The City of Lompoc is in compliance with the General Permit, as each of the six minimum control measures is being implemented within the community.

The most successful part of the City's program has been the identification of a significant source of pollutants (untreated wastewater) that is being discharged into areas where it can enter the storm drain system. In response, the City developed instructions and procedures to address this problem, and held field staff training on how to detect untreated wastewater in the environment. Educational efforts to encourage reporting and prevention of this type of illegal discharge were targeted to staff and the general public.

The number of reported storm water concerns and relevant storm water hotline calls has increased, positively reflecting on the City's education and awareness efforts with City staff and residents. In addition, the water wasting complaints were fewer than in previous years. The number of pre-application conceptual reviews increased and the City's review process for storm water requirements and application of conditions of approval is well established. Legal authority to enforce against violators was strengthened with the adoption of the City's Storm Water Management Ordinance.

Training of City staff and area grammar school children was conducted, and a survey to establish the public's existing level of storm water knowledge was developed and distributed. Short educational information spots were also added to the local cable stations advertising program.

A challenging aspect of the City's Storm Water Program has been the development of the required Grading Ordinance. Because this requirement and the requirement to adopt a Storm Water Ordinance are more over-arching, and are addressed in several BMPs, they are discussed below, separate from the remaining BMPs in the Minimum Control Measures.

BMPs and MG's that address the Storm Water Ordinance Requirement and the Grading Ordinance Requirement.

BMP 1.3.3/ MG 1.4.3 - Hold at least one (1) public hearing per Ordinance.

BMP 1.3.6 / MG 1.4.6 - Provide time for public comment on the draft Storm Water Ordinance and incorporate revisions into draft Ordinances, as appropriate.

BMP 3.3.1 / MG 3.4.1 - Adoption of a Storm Water Ordinance that addresses illicit discharge within the first two permit years

BMP 5.3.1 / MG 5.4.1 - Establish Construction Requirements in Storm Water Ordinance and Grading Ordinance within two years of the start of the permit term.

BMP 6.3.11 / MG 6.4.11 - Develop a Grading Ordinance that limits erosion, blowing dust, clearing and grubbing of large sites, and requires new development to retain storm water on-site, to ensure post-construction peak flows are equal to pre-construction peak flows.

Storm Water Ordinance

The City of Lompoc's SWMO was adopted after a public hearing, in two readings. Low Impact Development (LID) / Hydromodification requirements are included in the Ordinance by reference, as well as broad discharge prohibitions and specific enforcement measures.

The Storm Water Management Ordinance (SWMO) was initially heard on October 19, 2010 and had its second reading on November 16, 2010. Two (2) people spoke at each of these meetings for a total of four (4) comments on the SWMO. The adopted ordinance can be found at: <http://www.cityoflompoc.com/comdev/NPDES.htm>

Grading Ordinance

Grading Ordinance: During Permit Year 2, an initial draft of the City's Grading Ordinance was undertaken. The City's permit requires adoption of a grading ordinance by the end of Permit Year 2. After evaluation, The City's Engineering Division determined that the development and adoption of the Grading Ordinance should be postponed from Permit Year 2 to Permit Year 3. The City Engineer determined it was important to revise the City's grading requirements and have the Building Official administer grading for the City. This is a significant change from past practice. This change, in addition to the need to review and revise grading development standards, resulted in the need for additional time to develop the Grading Ordinance.

At the same time, during Permit Year 3, the City experienced significant financial distress, and significant turnover in the position of Building Official. Three different

Building Officials served the City during Permit Year 3. One was a full-time City Employee, who had one (1) Building Inspector for support, a second was a full-time contract staff member serving as both Building Official and Building Inspector, and the third Building Official worked at the City only two (2) to four (4) days per month, and had the assistance of a contract Building Inspector. Currently, the City has a Building Official who is in the office full time and performs his own inspections. This has not provided much staff time for the development of the Grading Ordinance. However, by September 2011, the City Building, Planning and Engineering Divisions had compiled a substantial draft effort. Revisions are currently being made to this draft document. It is believed that this Ordinance will be significantly controversial and may require multiple hearings and amendments before it can be adopted. Hearings and adoption are planned for Permit Year 4.

It is important to note the adopted Storm Water Management Ordinance prohibits the discharge of pollutants into the City's streets, and storm drains. Therefore, the City has the tools to enforce against any grading operation which results in a discharge of pollutants. In addition, interim LID standards were adopted along with the SWMO rather than the Grading Ordinance.

Six Minimum Control Measures (MCMs)

MCM 1.0 Public Involvement / Participation Program

The Public Involvement / Participation Program encourages active community support for the Storm Water Management Program (SWMP) and directs its implementation. Public Participation during program development ensures the program will reflect community values, needs and priorities.

BMP 1.3.1 - Interagency Coordination

Measurable Goal 1.4.1 - Staff to attend 2/3 or 75% of interagency meetings convened.

The City of Lompoc was in attendance at three (3), of four (4), (75%) of the Santa Barbara County Association of MS4 Managers (SBCAMM) intergovernmental meetings during Permit Year 3. City staff was unable to attend the April 2011 meeting, due to work load constraints. Perspectives, resources and pollution sources vary across the County, and obtaining input and ideas from other agencies is useful in addressing the challenges that each jurisdiction faces. The intergovernmental meetings are efficient venues for planning and coordinating communities approach to storm water concerns. In addition, the City of Lompoc is participating in the Joint Effort and regularly coordinates with other local agencies on storm water issues. During the October 2010 meeting there were approximately 14 attendees from 11 agencies. Topics discussed were Program Updates, Mobile Car Washes and Creek Week. During the January 2011 meeting there were seven (7) attendees from different agencies. Topics discussed included agency program status and Regional Board contacts. At the July 2011

meeting there were 11 attendees from as many agencies. Topics discussed included the Draft MS4 Permit, Post Construction thresholds, and recent court decisions.

BMP 1.3.2 - Intra-agency Coordination

Measurable Goal 1.4.2 - Hold at least two (2) Program Development meetings with affected City Departments

During the 2010 - 2011 Permit Year, the City of Lompoc coordinated extensively between departments and divisions in program implementation. As a result of significant financial constraints, key divisions involved in storm water management program implementation have been impacted by the City's hiring freeze, required furloughs, layoffs, reduced staffing levels and the replacement of full-time staff with part-time contract staff. Small meetings, discussions and emails are used to communicate with staff members and contract staff, as needed, to address ongoing storm water issues.

During Permit Year 3, intra-agency coordination was focused on developing the Draft Grading Ordinance and ensuring it meets the needs of City departments and divisions, as well as implementing the LID requirements for new discretionary projects. These tasks involved coordination between the Planning, Building, and Engineering Divisions, as well as the Public Works and Utility Departments.

BMP 1.3.4 - Presentations

Measurable Goal 1.4.4 - Presentations on storm water offered to five (5) community organizations

During the 2010 - 2011 Permit Year, the City wrote letters offering to provide presentations on storm water pollution prevention to five (5) community organizations, including the United Food and Commercial Workers, Lompoc Valley Kennel Club, Inc., Volunteers for Inter-Valley Animals (VIVA), The Lompoc Family YMCA, and the Boys and Girls Club, advising them of the opportunity to have presentations targeted to the activities of each organization.

BMP 1.3.5 - Public Information

Measurable Goal 1.4.5 - Provide storm water information at two (2) public events

During the 2010 - 2011 Permit Year, the City provided storm water information and handouts at the Old Towne Fair / Friday Farmer's Market for Utility Week and in City Hall and at the Farmers Market, as a part of the Pollution Prevention Week display. During this permit year, public information on the City's Storm Water Management Program was provided in at least four (4) locations, at City Hall, the City Library, Farmers Market, and the City's webpage. Information provided took the form of online pamphlets, documents and a video, as well as informational handouts, games and puzzles. Staff met with the public to answer questions about storm water regulations and how to comply.



*Storm Water & Water Conservation
Display at Lompoc's Old Town Fair*

MCM 2.0 Public Education and Outreach

The Public Education and Outreach Program of the SWMP focuses on communicating consistent messages regarding storm water quality to City residents. The BMPs implemented for this minimum control measure are intended to teach the public what storm water is and how to avoid polluting it, both for the benefit of the environment and human health. Although its effectiveness can be difficult to measure, public education is essential to achieving behavioral changes that can protect water quality. Because the SWMP focuses on non-point source pollution, the role of the individual in preventing this pollution is key. The BMPs selected for implementation educate community members about steps they can take both at work and at home to prevent and reduce water pollution.

Combined, the BMPs in the public education and outreach program of the City's SWMP are effective in increasing awareness about water quality issues and can be expected to change individual's behavior. The City has provided storm water outreach to the public through handouts, paper notices, face-to-face contact, presentations, community events, meetings, letters, information at the City library and website information.

Education of children is the most effective way to significantly alter the behavior of the general population over time. Information and handouts that children receive go into their folders and become discussion points with their parents. Thus, education of school children serves to target two (2) audiences, the children and their parents. The City's Environment Fair provides an opportunity for many children to receive information on all kinds of issues related to the environment that affect storm water. During Permit Year 3, the City's Environment Fair was held on October 18, 19, and 20, 2011. Presentations were made on Recycling and Low Impact Development/Low Water Use Plantings. The Fair was attended by 850 persons (students and teachers). Packages were given to each classroom with handouts on storm water and recycling for each child.

BMP 2.3.1 - Distribute Educational Materials To The Public

Measurable Goal 2.4.1 - Distribute at least 200 storm water educational materials during two (2) public events per year.

During the 2010 - 2011 Permit Year, fliers, in both English and Spanish, identifying storm water issues and concerns were distributed to the public. The pamphlets were distributed at the Old Towne Fair, Farmer's Market and at City Hall. Additional storm water education materials were added to the City's website, addressing post-construction storm water pollution prevention.

http://www1.cityoflompoc.com/departments/comdev/stormwater/after_storm_spanish.pdf; <http://www1.cityoflompoc.com/departments/comdev/stormwater/Tips.pdf>

BMP 2.3.1 - Distribute Educational Materials to the Public

Measurable Goal 2.4.1 - Maintain Information on the Green Difference Website

During Permit Year 2010 - 2011, the Green Difference website was removed and attempts to reach it are redirected to a green business website, greenbizsb.org. It no longer addresses pollution prevention information, links, and contacts in the way the Greendifference.org website has in the past.

The City of Lompoc has considered the implementation of a Green Business program and has determined the resources do not exist to implement state mandated programs as well as a green business program. This BMP will be eliminated from the City's SWMP as the greendifference.org website no longer exists.

BMP 2.3.1 - Distribute Educational Materials to the Public

Measurable Goal 2.4.1 - Publish Trash Talk two (2) times per year in English and Spanish and on-line

During Permit Year 3, Trash Talk was published in December 2010, and in May 2011, in English and Spanish. Trash Talk, a City Solid Waste Division pamphlet, goes out to all residents, twice a year. Trash Talk provides general information, but focuses on informing the public as to how they can properly dispose of motor oil, trash, large items and items that cannot be taken to the City Landfill, as well as how to dispose of excess household hazardous materials. Each of these programs contribute to keeping pollutants and trash out of areas where they can contact storm water and result in a discharge. In December 2010, the City mailed out 15,273 copies of Trash Talk to residents and businesses. In May 2011, 15,261 copies were mailed out. In addition, a few hundred copies were also disseminated around town at City Hall, the Library, Corporate Yard office and at the Landfill. The City also prepares a water conservation calendar each year. This year's calendar is on drought-tolerant gardening.

Pull the Plug on E-Waste
 February 9th, 2011

Obsolete or non-functioning devices such as computers, monitors, printers, webcams, fax machines, scanners, VCRs, DVD players, portable cameras, cell phones, and cell phones are considered electronic waste (e-waste). Due to the presence of hazardous materials in many of these devices, the State of California has enacted laws that require the proper disposal, making it illegal to throw these items into the trash.

To provide residents with convenient recycling opportunities, the City of Lompoc has established two drop-off locations:

City of Lompoc Landfill
 One Recycling Station on pages 1 & 2 (to be used and located)

Lompoc's Household Hazardous Waste Collection Facility
 Call 875-8024 to schedule an appointment.
 7 weeks is essential for all e-waste from household or business.

Collection Day Tips

- To ensure that your collection can be carried on your scheduled collection day, please follow the guidelines below:
- Household e-waste must be placed in a 55-gallon or larger wheeled container. If you are placing more than one container, please call 875-8024 to schedule an appointment.
- Business e-waste must be placed in a 55-gallon or larger wheeled container. If you are placing more than one container, please call 875-8024 to schedule an appointment.
- If you are placing more than one container, please call 875-8024 to schedule an appointment.
- Household e-waste must be placed in a 55-gallon or larger wheeled container. If you are placing more than one container, please call 875-8024 to schedule an appointment.
- If you are placing more than one container, please call 875-8024 to schedule an appointment.
- Household e-waste must be placed in a 55-gallon or larger wheeled container. If you are placing more than one container, please call 875-8024 to schedule an appointment.
- If you are placing more than one container, please call 875-8024 to schedule an appointment.

Tire Recycling Day
 February 9th, 2011

Do you know California disposed an estimated 40 million more tires each year. In an effort to promote proper recycling, and reduce the amount of illegal dumping, the City is conducting a "Waste Tire Roundup" Day.

On Waste Tire Roundup Day, City of Lompoc residents can bring their old tires to the City of Lompoc Landfill for recycling. Call 875-8024 to make an appointment and bring your tires to the landfill by 7:00 a.m., Wednesday, February 9th.

Residents of the unincorporated communities of Mission Hills, Arroyo Grande, and Vandenberg Village may also drop off their tires at the City of Lompoc Landfill on Recycling Day (February 11, 2011, 7:00 a.m. to 12:00 p.m.). Only one tire can be legally transported at one time.

The program is for residents only. The deadline, please drop them off the previous day.

Visit Us On The Web!

If you're looking for more information on any of the programs of the Solid Waste Division, you can visit us on the web. On the www.ci.lompoc.ca.us website, click on the "Waste" link and then click on the "Solid Waste" link.

You can also download current Collection and Landfill rules, a Single Family Collection Book, brochures on Recycling, Green Waste, and Household Hazardous Waste, as well as find out how to purchase a Bulk Waste Pickup or Special Bulk.

In addition, Trash Talk and Important Resources are available in Spanish on the website. Copies of these materials are also available at City Hall, the Lompoc Library, the Solid Waste Office, and the Lompoc Landfill. Please call (805) 875-8024 for more information.



Trash Talk
 City of Lompoc
 Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

Purchase a Compost Kit!

Compost your vegetable food waste and yard clippings into a rich soil amendment for your lawn, garden or vegetable garden. Composting can reduce the amount of yard waste that ends up in the landfill. Call 875-8024 to purchase a compost kit. In fact, your home waste stream can be reduced by as much as 25% by composting food waste and yard waste.

Mark Your Calendar!

Landfill Events
 Tuesday, December 21, Christmas Eve (Observed)
 Recycling collection closed.
 Wednesday, December 22, Christmas Day (Observed)
 Recycling collection closed.
 Thursday, December 23, Christmas Day (Observed)
 Recycling collection closed.
 Friday, December 24, Christmas Day (Observed)
 Recycling collection closed.
 Saturday, December 25, Christmas Day (Observed)
 Recycling collection closed.
 Sunday, December 26, New Year's Day (Observed)
 Recycling collection closed.
 Monday, January 1, New Year's Day (Observed)
 Recycling collection closed.
 Tuesday, January 2, New Year's Day (Observed)
 Recycling collection closed.
 Wednesday, January 3, New Year's Day (Observed)
 Recycling collection closed.

Important Resources

- Solid Waste Office (805) 875-8024
- City of Lompoc (805) 716-9042
- Code Enforcement (805) 875-8023
- Wastebins (805) 875-8024
- City of Lompoc (805) 716-9042
- 805 County Recycling (805) 875-8024
- www.ci.lompoc.ca.us
- www.wastebins.org
- www.805recycling.org
- www.805recycling.org



POSTAGE
 PERMIT NO. 72
 U.S. POSTAGE
 P.O. BOX 100
 LOMPOC, CA
 93450-0100

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Trash Talk
 A Publication of the City of Lompoc, Solid Waste Division, Fall 2010, Volume 17 Issue 2

In This Issue:

Christmas Tree Recycling Week
 Pages 1-2

How to Dispose of Bulky Items
 Pages 3-4

Waste Tire Roundup Day
 Page 5

Visit Us On The Web
 Page 6

Purchase a Compost Kit
 Page 7

Important Resources
 Page 8

Mark Your Calendar
 Pages 9-12

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

City of Lompoc, Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

Citywide Cleanup
 June 13th - 17th, 2011

Have an old lawn, mattress or a refrigerator to get rid of and no way to haul them to the landfill? No worry, Citywide Cleanup is back!

This volunteer program offers residents a convenient means to dispose of large items from all change targets. Bulky items such as refrigerators, washers, dryers, stoves, tables and chairs can be placed out on the curb, and the City will pick them up during the week of Citywide Cleanup.

In order to maximize collection efforts and to avoid large and lengthy traffic lines, please follow the guidelines below and the City will take care of the rest!

Rules for Citywide Cleanup!

- Appointments** - Call for an appointment between Monday, June 6, and Wednesday, June 8, from 9 a.m. to 5 p.m., and Thursday, June 9, from 9 a.m. to Noon. 50% appointment! Leaving in time and arriving with your appointment. Please call 875-8021 or 875-8024 to make your appointment.
- Prohibited Materials** - Large amounts of tree limbs and yard waste, air, wet, vehicle shells, glass, toxic liquids or gases, and hazardous materials will not be placed on the curb for pickup.
- Place Items** - Place a maximum of 3 items on your curb by 7:00 a.m. on Monday, June 13th. The items will be picked up that week during Citywide Cleanup. Only items that have been used while making your appointment will be collected.
- Safety First** - Items from your yard must be removed on time to prevent injuries to City collectors. Other items such as glass objects should not be placed out on your curb. In addition, items to be recycled must be placed in a clean container or bag to be recycled. Items should be removed or repaired that are properly recycled.

Programs of the Solid Waste Division:

Compost & Green Waste Recycling • Electronic Recycling • Refuse Collection • Lompoc Landfill
 City Recycling Center • Waste Tire Recycling • Background Composting • Household Hazardous Waste Collection
 Used Oil & Filter Recycling • Street Sweeping • Citywide Cleanup • Bulky Item Pickup & Special Bulk

Waste Tire Roundup
 June 15th, 2011

Do you know California disposed an estimated 40 million more tires each year? In an effort to promote proper recycling, and reduce the amount of illegal dumping, the City is conducting a "Waste Tire Roundup" Day.

On Waste Tire Roundup Day, City of Lompoc residents can bring their old tires to the City of Lompoc Landfill for recycling. Call 875-8024 to make an appointment and bring your tires to the landfill by 7:00 a.m., Wednesday, June 15th.

Residents of the unincorporated communities of Mission Hills, Arroyo Grande, and Vandenberg Village may also drop off their tires at the City of Lompoc Landfill on Recycling Day (June 17, 2011, 7:00 a.m. to 12:00 p.m.). Only one tire can be legally transported at one time.

This program is for residents only. The deadline, please drop them off the previous day.

Visit Us On The Web!

If you're looking for more information on any of the programs of the Solid Waste Division, you can visit us on the web. On the www.ci.lompoc.ca.us website, click on the "Waste" link and then click on the "Solid Waste" link.

You can also download current Collection and Landfill rules, a Single Family Collection Book, brochures on Recycling, Green Waste, and Household Hazardous Waste, as well as find out how to purchase a Bulk Waste Pickup or Special Bulk.

In addition, Trash Talk and Important Resources are available in Spanish on the website. Copies of these materials are also available at City Hall, the Lompoc Library, the Solid Waste Office, and the Lompoc Landfill. Please call (805) 875-8024 for more information.

Programs of the Solid Waste Division:

Compost & Green Waste Recycling • Electronic Recycling • Refuse Collection • Lompoc Landfill
 City Recycling Center • Waste Tire Recycling • Background Composting • Household Hazardous Waste Collection
 Used Oil & Filter Recycling • Street Sweeping • Citywide Cleanup • Bulky Item Pickup & Special Bulk

Trash Talk
 City of Lompoc
 Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Trash Talk
 City of Lompoc
 Solid Waste Division
 100 Civic Center Plaza
 Lompoc, CA 93450

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Postal Patron, Local Lompoc, California

Trash Talk
 A Publication of the City of Lompoc, Solid Waste Division, Spring 2011, Volume 18 Issue 1

In This Issue:

BMP 2.3.2 - Monitor Storm Water Hotline

Measurable Goal 2.4.2 - Receive, document, and resolve all calls received on the Storm Water Hotline.

During the 2010 - 2011 Permit Year, a number of reports of storm water problems were reported to City staff. A total of 32 storm water complaints / concerns were identified and investigated (See Attachment 1).

Information was distributed to Planning, Building, Code Enforcement, and Wastewater staff regarding how to address various storm water situations, in particular, discharges of raw sewage. Other Field Divisions (Solid Waste, Streets, and Water) were asked to keep an eye out for Sanitary Sewer Overflows and instructions were given as to whom to call if something suspicious is detected.

The Storm Water Hotline number is published in the local phone book and can be found on the City's website. The hotline often receives hang-up calls, calls regarding water main breaks, electrical outages, and other utility-related concerns. The caller's name, phone and/or contact information are noted, as well as the address or location of the problem being reported and the nature of the concern. Calls are responded to within 24-hours. The problem being reported is prioritized and investigated. Investigation determines whether there is in fact a storm water problem and if so, steps are taken to ensure the wastewater is cleaned-up and the area sanitized, the sewer problem resolved and the property owner educated, in an attempt to avoid recurrent sanitary sewer overflows at the site.

The Storm Water Hotline provides effective service to all members of the community in providing a readily available method of reporting concerns about storm water pollution. Most often, reports of storm water concerns come from City staff members in the field or through direct phone calls or requests from the public at the front counter.

BMP 2.3.3 - Educational Programs For School Children

Measurable Goal 2.4.3 - Provide storm water related educational presentation and material to 100 school-aged children at least once a year during the 5-year permit term.

During the 2010 - 2011 Permit Year, a ten minute storm water presentation and informational handouts were provided to 850 persons (students and teachers) at the City-sponsored Environment Fair. Students attending the presentation were from local elementary schools. The City's Environment Fair is the focal point for the City's education program. In addition, a ten minute presentation on the importance of recycling was also made at the Environment Fair and eleven separate classroom presentations on water conservation were made to two (2) Kindergarten and nine (9) second grade classes. By providing information on storm water pollution prevention, recycling and reuse at this fair to elementary school children, as well as providing informational handouts, the City reaches both children and their parents. This is

believed to be one of the most effective means of changing community thinking over time. <http://www.cityoflompoc.com/comdev/NPDES1.htm>



Environment Fair Presentation on LID Features

BMP 2.3.4 - Provide Educational Materials on Storm Water Pollution Prevention at the City Library

Measurable Goal 2.4.4 - Provide storm water materials at the City Library

During the 2010 - 2011 Permit Year, updated storm water materials were provided to the Library. <http://www.cityoflompoc.com/comdev/NPDES.htm>

BMP 2.3.5 - Provide Storm Water Pollution Prevention Information on the City's Web Page

Measurable Goal 2.4.5 - Provide Storm Water Pollution Prevention Information on the City's Web Page beginning Permit Year 1.

During the 2010 - 2011 Permit Year, the City maintained the Storm Water Management Program section of the City's Webpage up-to-date with current information regarding the City's Storm Water Program. The information includes a public education section with storm water pollution prevention information and videos, the Storm Water Management Ordinance, the approved Storm Water Management Plan, Construction Storm Pollution Prevention Plans and Historical Storm Water Program Documents. Maintaining the City website Storm Water pages with information regarding regulations and hearings, as well as general storm water pollution prevention materials assists the general public, stakeholders, residents and others in determining what storm water regulations apply, the status of the City's permit, and what measures the general public can take to reduce storm water pollution. <http://www.cityoflompoc.com/comdev/NPDES1.htm>

BMP 2.3.6 - Citywide Clean-up and Special Refuse Collection Activities

Measurable Goal 2.4.6 - Conduct Citywide cleanup and special refuse collection activities each year.

During the 2010 - 2011 Permit Year, the City conducted one (1) City-wide Clean-up, giving the first 350 callers the opportunity to schedule an individual pick-up of up to five (5) bulky items. This helps to reduce the incidence of dumping in alleys and in the riverbed. As a result of the City's City-wide Clean-up efforts in Year 3, 1,036 unwanted items were picked up and properly disposed of. The City wide clean-up was held from June 13, 2011 through June 17, 2011.

Bulky Item Pickup - During the 2010 - 2011 Permit Year, the City conducted its Bulky Item Pick-up program, picking up 375 bulky items, performing 284 special hauls, and processing 52 appliance rebates for residents. Without these programs, the items picked up and properly disposed of would have been just as likely dumped or abandoned, where they could contaminate storm water.

Electronic Waste Disposal Drop-off. - During the 2010 - 2011 Permit Year, daily drop-off of electronic waste was available at two (2) sites, the City's Landfill and Solid Waste Yard. The City collected 249,420 pounds of electronic waste, including CRT and other E-Waste.

Waste Tire Round-up - During the 2010 - 2011 Permit Year, the City took in 131 waste tires during its three (3) Waste Tire Round-up days held on February 9, 2011, June 15, 2011, and October 5, 2011.

Holiday Tree Collection - During the 2010 - 2011 Permit Year, the City took in an estimated 3,800 holiday trees. The trees are ground into mulch for use in City parks and parkways by City Contractors.

Greenwaste Collection - During the 2010 - 2011 Permit Year, the City provided greenwaste collection for City residents, collecting 2,559 tons of greenwaste.

Weekday, Weekend and Holiday public hours for residents at the Landfill - During the 2010 - 2011 Permit Year, the City landfill was open daily, 7:30 a.m. - 4:00 p.m.; weekends from 10:00 a.m. to 3:45 p.m. and Holiday hours from 10:00 - 3:45, on November 28, 2008, December 24, 2008 and July 3, 2009. The landfill was closed on federal holidays.

During three community projects, volunteers planted 800 trees along the Santa Ynez River, and 100 in parks elsewhere in the City. The total for volunteer hours during the Permit Year was 3,516 hours.

Table 3 - Solid Waste Division Activities

Program	Activity	YEAR 1	YEAR 2	YEAR 3
Citywide Cleanups	Curbside collection of large items	1,681 items collected	36 tons collected	1036 items collected
Bulky Item Pick-up, Special Hauls and Appliance Rebates	Large items collected at curbside	292 bulky items collected	268 bulky items, 117 special hauls and 72 appliance rebates completed.	427 Bulky Items, 284 Special Hauls
Electronic Waste Drop-off sites	Collection at two (2) sites.	151.75 tons E-waste and CRT waste collected.	25 tons E-waste and CRT waste collected.	124.71 tons E-waste and CRT waste collected.
Waste Tire Round-ups	Tire Amnesty	83 tires collected	4,441 lbs tires	131 tires
Holiday Tree Collection	Curbside Pick-up	3,800 trees collected	3,800 trees collected	3,800 trees collected
Green Waste Collection	Curbside Pick-up	1,976 tons collected	2,246 tons collected	2,559 tons collected
Recycling Collection	Curbside Pick-up	1,896.98 tons collected	1,980.88 tons collected	2,014 tons collected
Oil and Oil Filter Recycling Stations	Collection at nine (9) centers	25,800 gallons oil 14,250 filters collected	25,975 gallons oil 13,500 filters collected.	28,300 gallons oil, 13,750 filters collected.
Maintain Holiday and Weekend Landfill Hours	Open Public Landfill Hours	Yes	Yes	Yes
Household Hazardous Waste (HHW) Collection Center	Collection of HHW by appt.	66.32 tons collected.	49 tons collected	43.13 tons collected from 947 households and 30 CESQGs
Volunteer Clean-up and Planting Activities	Planting and debris removal	2 tons debris removed.	1) willow planting 2) 80 cubic yards of debris removed	800 trees planted in parks and open space along the Santa Ynez River.

BMP 2.3.7 - Pollution Prevention Week

Measurable Goal 2.4.7 - Conduct pollution prevention week activities each year.

During the 2010 - 2011 Permit Year, the City held Pollution Prevention (P2) Week from September 19, 2009 through September 23, 2009. P2 week activities included the adoption of a P2 Resolution by the City Council, a display in City Hall of various ways of preventing pollution, including ways to prevent storm water pollution, a public

education event at the Farmer's Market and a Compost Bin raffle. The approximate number of handouts and giveaways was 200.

<http://www1.cityoflomdoc.com/councilagenda/2011/110920/110920.pdf>

BMP 2.3.8 - Sand Bag Program

Measurable Goal 2.4.8 - Conduct free-sandbag to residents program each year.

During the winter of 2010 -2011, up to 200 sand bags were provided to City residents to reduce erosion and flooding on private property. Two (2) permanent signs indicating proper disposal of sand bags were prepared in both English and Spanish and were installed during the permit year in the area adjacent to the sand and bags available for the public to make sand bags. Fiber rolls were placed to ensure the sand did not contribute sediment to storm water. Pre-made sand bags are no longer provided by the City, as limited resources are needed elsewhere.

BMP 2.3.9 - Household Hazardous Waste Collection Facility

Measurable Goal 2.4.9 - Operate the HHWCF each permit year

During the 2010 - 2011 Permit Year, the City's Household Hazardous Waste Collection Facility (HHWCF) was in operation, allowing free drop-off of hazardous waste by City residents and drop-off for a fee to qualified small quantity generators, by appointment. The HHWCF collected and shipped 43 tons of waste for proper disposal in Year 3. The HHWCF served 947 households and 30 Conditionally Exempt Small Quantity Generators (CESQG)s. CESQG's are small businesses that qualify to dispose of the very small quantities of hazardous materials they use in their operations.

BMP 2.3.10 - Used Oil Recycling

Measurable Goal 2.4.10 - Provide at least two (2) used oil recycling stations

During the 2010 - 2011 Permit Year, the City maintained four (4) oil and filter recycling stations, at the Airport, Landfill, Corporate Yard and at the City Recycling Center. Five (5) privately-owned sites also accept oil for recycling, and two (2) of these sites also accept oil filters. Two (2) sites are Certified Collection Centers, which provide a \$.40/gal reimbursement. These sites are important in assisting those persons who perform their own oil changes to dispose of used oil and filters properly. This may be even more important in today's restricted economy. During the permit year, 25,975 gallons of oil and 13,500 filters were recycled.

BMP 2.3.11 - Information Sharing

Measurable Goal 2.4.11 - Share at least six (6) storm water educational materials

During the 2010 - 2011 Permit Year, the City of Lompoc utilized many sources in development and implementation of its storm water program. Through information sharing with other governmental agencies and non-governmental agencies, the City is able to keep informed about what others are doing to prevent storm water pollution and how others are responding to the challenge of compliance with the MS4 permit.

Often information from other agencies is synthesized and incorporated into program development and educational materials. These included review of materials, discussions with and information from Santa Barbara County, San Luis Obispo County, Monterey County, Santa Cruz County, and Ventura County. In addition, information was reviewed from the USEPA, the State of California. These sources were used for information and background on LID and Hydromodification techniques, storm water ordinances, and storm water educational materials.

BMP 2.3.12 - Business and Industrial Informational Consultations

Measurable Goal 2.4.12 - Provide and conduct at least five (5) business and industrial informational consultations, if requested

During the 2010 - 2011 Permit Year, business informational consultation on storm water issues was not conducted, given limited staffing. Educational outreach and enforcement of storm water regulations in instances of discharge of raw sewage from businesses and residences was the City's priority during this permit year. The City plans to initiate its Fats Oil and Grease (FOG) program in program Year 4. This program will include a storm water education component and inspection of procedures used in businesses which prepare and/or serve food, including wash water disposal and outdoor storage.

BMP 2.3.13 - Storm Drain Stenciling

Measurable Goal 2.4.13 -Volunteers or City staff will survey 50% of City storm drain inlets in public right-of-way each year. Those needing stenciling will be stenciled.

All City storm drain inlets (340 Drop inlets) were properly marked with metal markers by the close of the first quarter of Permit Year 2. One new storm drain inlet was constructed as a part of the City's new Municipal Well Number 11 project. This storm drain inlet was stenciled to read "Do Not Dump, Drains to River." The markers are glued in place, of hard composition and designed to be durable. Therefore, the need for significant maintenance this soon after installation is not anticipated. If individual markers are removed or damaged, they will be replaced and if new storm drains are constructed, they will be fitted with markers or stenciled to read "Do Not Dump, Drains to River."

BMP 2.4.14 - Provide Post Construction Storm Water Information

Measurable Goal 2.4.14 - Include post -construction storm water measures in two (2) events or pamphlets of public education materials annually.

During the 2010 - 2011 Permit Year the City provided the public with information on storm water at the City's Utility Night at the Old Towne Fair in July 2011 and in City Hall and at the Farmer's Market in September 2011 for Pollution Prevention Week.

BMP 2.4.15 - Community-Based Social Marketing

Measurable Goal 2.4.15 - Evaluate and assess community-based social marketing strategies and incorporate them into the City's public education program, where appropriate.

During the 3rd Permit Year, the City began focusing efforts to identify particular localized problems that are important to Lompoc. This resulted in the determination that recently, all manner of discharges of raw sewage are a continuing storm water concern and health issue in Lompoc. The City circulated a storm water questionnaire in order to determine what types of storm water information the public would most benefit from. There were 23 respondents. An analysis of the surveys indicated the public was not always aware that soil can be a pollutant or that the City of Lompoc is concerned about regular discharges of raw sewage into the storm drain system.

The City is working on identifying sewage discharge problems as early as possible. Field Employees in the Water and Solid Waste Divisions were trained and asked to report any suspicious discharge in the gutters around town. Information on Sanitary Sewer Overflows, including pictures, and information on how they are prevented has been placed on local public access television.

MCM 3.0 Illicit Connection and Discharge Detection and Elimination Program

The Illicit Connection and Discharge Detection and Elimination Program is increasingly effective. The program employs several means of identifying violations, ensuring that the violations are resolved, and that violators educated as to the appropriate actions needed to avoid future enforcement action or citation.

BMP 3.3.2 - Enforce Existing Water Conservation Regulations.

Measurable Goal 3.4.2 - Enforce adopted water conservation requirements

During the 2010 - 2011 Permit Year, one (1) complaint of water wasting activity was received and evaluated by the City's meter readers, who regularly check for water-wasting activity that is prohibited by City Ordinance. Two (2) leaks were detected on the property in question and were verified as having been repaired within eight (8) days.

BMP 3.3.3 - Maintain A Master Storm Drain Map.

Measurable Goal 3.4.3 - Update the City's Master Storm Drain map each year.

According to the City's Engineering Division, no additional storm drains were added to the City's storm drain system during Year 3. As a result, no changes are required to the City's digitized storm drain map.

BMP 3.3.4 - Maintain Storm Water Hotline.

Measurable Goal 3.4.4 - Maintain the Storm Water Hotline and record calls and responses

During the 2010 - 2011 Permit Year, the Storm Water Hotline continues to provide effective service to all members of the community as a venue for reporting suspected water pollution. The hotline number is published, along with other City numbers in the local phone book and on the City website. Thirty one (32) reports of potential storm water violations were received in Permit Year 3. While some of these occurrences did not reach the storm drain system, they were, for the most part, valid storm water concerns. (See Attachment 1) Verified Storm Water Management Ordinance violations are noted on the City's parcel-based tracking system, so all departments can be advised and repeat offenders can more quickly be identified. The Storm Water Hotline number was also advertised directly during the July 22, 2011 Old Towne Fair/Farmers Market on labels attached to 54 candy bars and raisin boxes given out to the public.

BMP 3.3.7 - Enforce Illicit Discharge Prohibitions.

Measurable Goal 3.4.7 - Enforce adopted storm water requirements prohibiting illicit discharges.

During the 2010 - 2011 Permit Year the City received 31 complaints related to storm water contamination or potential for storm water contamination. Each call was investigated by the appropriate staff members and when a violation could be verified, the polluter was warned or cited and the situation remedied, either by the polluter, by the City, or both. Most of the illicit discharge complaints the City received during Year 3 of the Permit were related to the discharge of raw sewage. It is thought that this increase in discharge of sewage is related to the economic crisis, homelessness, foreclosed properties and the over 16% unemployment rate in Lompoc.

During the 2010 - 2011 Permit Year, the City conducted weekly surveillance of alleys with a high incidence of illegal dumping, writing letters and filing notices (2,184) to ensure that discarded refuse is properly disposed of and that property owners are put on notice that dumping is illegal. Requirements are set for a date by which the property must have cleaned the dumped material up and properly disposed of it. They are generally given two (2) weeks to comply. The site is rechecked and if still out of compliance, the responsible parties are sent another letter and given two (2) additional weeks to resolve the situation. If the situation is still not corrected, they get a third and final letter. At this point if the materials are not removed, the City cleans the items up and charges the responsible party for the removal. The site is rechecked weekly to ensure that the refuse has been cleaned and the problem does not recur.

Regular discussions between City staff allow questions to be answered and situations to be discussed, improving the effectiveness of the City's enforcement of its ordinances prohibiting dumping and storm water discharges. The City's parcel-based

tracking system was utilized by storm water, code enforcement, wastewater and zoning enforcement staff to coordinate communication and documentation of proven violations.

BMP 3.3.8 - Enforce Illicit Connection Prohibitions.

Measurable Goal 3.4.8 - Enforce adopted storm water requirements prohibiting illicit connections.

During the 2010 - 2011 Permit Year, surface streets were regularly checked by Field Crews for illicit connections to the storm drains. No illicit storm drain connections were identified.

BMP 3.3.9 - Provide Information To the Public Regarding Illicit Storm Water Discharges.

Measurable Goal 3.4.9 - Provide information on illicit storm water discharges to the public using three (3) different methods. Reach a minimum of 200 people per year.

During the 2010 - 2011 Permit Year, fliers and pamphlets with information on preventing illicit discharges were provided on the City's website, at City Hall, at the Old Towne Fair and at the Farmer's Market during Pollution Prevention Week. Information was provided in Spanish as well as in English.

<http://www.cityoflomdoc.com/comdev/NPDES1.htm>

The City has installed 29 Mutt Mitt dispensers with mitts in City parks to encourage the public to reduce storm water pollution due to pet waste. During Permit Year 3, the City dispensed approximately 15,000 bio-degradable Mutt Mitts.

BMP 3.3.10 - Patrol of the Santa Ynez River.

Measurable Goal 3.4.10 - The City will conduct ranger patrols of the Santa Ynez River's bank, on the Lompoc side, to discourage illegal uses and illegal dumping.

During the 2010 - 2011 Permit Year, the City employed four (4) rangers who conducted daily patrols of the Santa Ynez River, seven days a week, for 12-15 hours each day. Rangers issued 117 warnings to off-road vehicle users.

BMP 3.3.11 - Miguelito Creek Clean-up.

Measurable Goal 3.4.11 - The City will arrange to have trash at the terminus of Miguelito Creek removed

The Santa Barbara County Flood Control Division maintains the V Street Channel and regularly cleans the channel, pursuant to a contract with the City of Lompoc, wherein the City provides funds to the County for this service. During the second permit year, the County Flood Control Division cleaned the channel four (4) times, netting approximately 900 pounds of trash, shopping carts, TVs, etc. during each quarterly

cleaning, according to Rick Tomasini, Maintenance Supervisor, Santa Barbara County Flood Control.

The City's Wastewater Reclamation Plant staff regularly check the plant's outfall area to ensure that it remains clean. If a need for clean-up is indicated through the Wastewater Division's monitoring efforts, provisions for additional clean-up of the area around the outfall will be made, targeted to address the specific problem(s) identified by Wastewater staff. If it is found that the trash and refuse found can be traced to a particular polluter, the responsible person or persons will be contacted and asked, either to clean-up the material themselves or to pay for the necessary clean-up.

BMP 3.3.12 - Business and Industry Inspections.

Measurable Goal 3.4.12 - The City will conduct inspections of business and industry to address illicit discharges.

Due to limited staffing and resources, the City has conducted inspections of business industry when required by the pre-treatment program and when inappropriate practices or discharges are reported or observed. In Year 4 inspections of businesses and industry will be conducted in association with the pre-treatment program or the Fats, Oils and Grease program; when a violation is reported, observed or suspected; and as time and staffing allow, for businesses with a high potential for storm water pollution.

BMP 3.3.13 - Storm Water Discharges From Property Over Which The City Has No Jurisdiction.

Measurable Goal 3.4.13 - The City will notify entities outside the jurisdiction of the City of the need to cease discharge of pollutants to the MS4 and will seek to enforce that requirement.

The City addresses problems of pollutants coming from properties that are controlled by other jurisdictions on a case-by-case basis. The City has a Storm Water Management Ordinance in place. During Permit Year 3, jurisdictions with in-holdings in Lompoc were notified by mail of the provisions and prohibitions of the City's Storm Water Management Ordinance. No discharges from properties controlled by other jurisdictions were identified during Permit Year 3.

MCM 4.0 Municipal Operations Control Program

The Municipal Operations Pollution Prevention portion of the Storm Water Management Program ensures City operations and the delivery of public services occurs in a manner that protects storm water quality and serves as an example for the community. The BMPs contained in this minimum control measure implement appropriate and effective pollution prevention practices for activities that the City is engaged in and provide for ongoing training for City staff regarding the potential impacts from municipal activities. Collectively, all the BMPs within the municipal operations component of the City's storm water program are effective in increasing

awareness among City staff in order to change behavior and ultimately reduce pollution. A number of ongoing City programs and practices provide protection of storm water, including inlet clean-outs, street sweeping, recycling and waste collection programs, and integrated pest management in parks.

BMP 4.3.1 - Street Sweeping

Measurable Goal 4.4.1 - All public streets are to be swept at least once a month

During the 2010 - 2011 Permit Year, the City conducted regular street sweeping operations, sweeping all streets a minimum of once a month, throughout the year. During the permit year, a total of 1,009 tons of material was swept up and disposed of at the City's Landfill. This equates to approximately 84 tons per month or 3.37 tons per mile of streets / alleys, per month.

Table 4 - Street Sweeping

Measurement	YEAR 1	YEAR 2	YEAR 3
Tons	920	672	1,009
Tons per Month	76	56	84
Tons per Mile	3.07	2.25	3.37

BMP 4.3.2 - Storm Drain And Flood Control Channel Clean-out

Measurable Goal 4.4.2 - All storm drains and channels are inspected and cleaned-out each fall. The East-West Channel is to be cleaned-out each fall.

During the 2010 - 2011 Permit Year, all storm drains were inspected and cleaned in the fall of 2010. Approximately 14.1 tons of material was removed during the fall 2010 storm drain inlet cleaning.

Debris is regularly cleaned out of the East-West Channel and the Channel is mowed and cleared of excessive vegetation each fall. The East-West Channel is a trapezoidal reinforced flood control channel, and does not contain a natural stream. Turf block is used to reinforce the channel, allowing water to percolate and vegetation to grow in the main channel portion. This is the portion which is regularly mowed. No trees are located within the channel.

BMP 4.3.3 - Maintain Compliance with Citywide BMPs.

Measurable Goal 4.4.3 - All City Departments And Divisions Obtain Storm Water Educational Information

The Citywide BMPs have been provided to staff supervisors to review with their field crews. Departments and Divisions receiving and reviewing training material on Citywide BMPs, as well as stating that they will implement the BMPs included Parks and Urban Forestry, Recreation, Engineering, Building, Wastewater, Water, Electric, Fleet and Facilities, Streets and Solid Waste. During the 2010-2011 Permit Year, the City focused on refining City Department and Division members' understanding of the

BMPs, the reasons for them and how the new storm water requirements will fit into the City's development review process.

BMP 4.3.4 - City Staff Training

Measurable Goal 4.4.4 - Train City Staff in Storm Water, LID, Hydro-modification concepts and Citywide BMPs

During the 2010 - 2011 Permit Year, field staff, from the Water and Solid Waste Divisions, was trained to identify and report sanitary sewer overflows. Information was provided to the Streets Division on recognizing sanitary sewer overflows and how to report them.

BMP 4.3.5 - City Landfill

Measurable Goal 4.4.5 - Prepare A Plan And Schedule For Modifying The City Landfill's Detention Basin To Address Potential Discharge Of Pollutants Into The City's Storm Drain System

During the 2010 - 2011 Permit Year, as required per the Landfill's Storm Water Discharge Requirements, the excess sediment deposited in the Landfill's detention basin (approx. 12,000 cubic feet), was cleaned-out, as it is annually. This is done prior to the October 1st winterizing deadline. This allows maximum storm water storage, percolation and evaporation in the detention basin. The City has undertaken additional excavation during Permit Year 3, as recommended by the Golder Associates report entitled "Lompoc Landfill Detention and Sedimentation Basin Hydrologic and Hydraulic Analyses"

BMP 4.3.6 - City Industrial Facilities under NPDES Permit

Measurable Goal 4.4.6 - Conduct Annual Inspections Of Each Permitted City Industrial Facility.

During the 2010 - 2011 Permit Year, an annual inspection was conducted at each of the City's permitted industrial facilities, including the Municipal Airport, Municipal Corporate Yard, Municipal Landfill and the Lompoc Regional Wastewater Reclamation Facility. Recommendations for improvements in facility operations to reduce the potential for storm water pollution were conveyed to the facilities' storm water managers. Areas identified in past inspections were re-inspected and improvement noted.

MCM 5.0 Construction Site Storm Water Runoff Control

Overall, the construction storm water program has been effective in ensuring the BMPs identified in approved Storm Water Pollution Prevention Plans (SWPPPs) are in place and properly maintained.

BMP 5.3.2 - Ensure Construction Site Operators Implement BMPs for Erosion and Sediment Control.

BMP 5.3.3 - Construction Site Operators Waste Control

Measurable Goal 5.4.2 - Inspect each active construction site of one acre or greater for storm water BMP adequacy a minimum of once between June and September and once a month between October and May.

Measurable Goal 5.4.3 - Inspect each active construction site of one acre or greater for storm water waste control adequacy a minimum of once between June and September and once a month between October and May.

During the 2010 - 2011 Permit Year, three (3) projects large enough to require SWPPPs were active in construction, Alan Hancock College Bike Path Extension, Well 11 and the Housing Authority Office. The City's Allan Hancock College Bikepath Extension and Well 11 construction were City initiated projects, overseen by a SWPPP preparer and Contractor who were required to perform all of the SWPPP inspections. Regular inspections of the third site, the Housing Authority Office were not completed, as the City's sole engineering inspector, was unable to accommodate these large site inspections into his existing workload. He was able to inspect this site in Fall, 2011. For those items not in compliance, he contacted the on-site manager and the City staff met with the responsible parties and arranged to have the deficiencies cured.

Table 5 - Private Construction Inspection Log

Date	Project	Inspection Result	Status
10/06/11	Housing Authority Office	Unsatisfactory - Major BMP repairs needed or a significant number of BMP repairs needed, Failure to maintain adequately updated SWPPP on-site, apparent failure to conduct on-site inspections or sampling.	Active
10/14/11	Housing Authority Office	Needs Improvement - Minor BMP repair / adjustment needed. (Note: this site was subsequently brought into compliance.)	Active

BMP 5.3.4 - Construction SWPPPs

Measurable Goal 5.4.4 - Require submittal and review for adequacy of construction SWPPPs prior to issuance of grading permits.

The City has required submittal of SWPPPs for projects over an acre in size for several years. No new SWPPP submittals were approved, or projects requiring a SWPPP were begun, during Permit Year 3.

BMP 5.3.5 - Public Complaints and Comments.

Measurable Goal 5.4.5 - Provide an opportunity for public complaints and comments on construction projects.

During the 2010 - 2011 Permit Year, the City's Storm Water Hotline and Storm Water Website were available to the public. The Storm Water Hotline number is published in the phone book. The City's webpage states at the beginning of the storm water section, "*If you have a concern about storm water pollutants or see activity that will result in storm water pollution, you can report it by leaving a message on the City's Storm Water Hotline at 736-1266*". An E-mail link is also now available.

MCM 6.0 New Development / Redevelopment Control Program

Each element of the New Development / Redevelopment Control Program works together well to ensure that projects are conditioned with the appropriate storm water requirements and that these requirements are evaluated on a site-by-site basis to promote the best balance between preserving water quality and maintaining site specific features necessary to an applicant's development.

BMP 6.5.1 - Incorporate post-construction BMPs into the proposed storm water ordinance

Measurable Goal 6.4.1 - Adopt a Storm Water Ordinance with Post-Construction requirements within two (2) years of the start of the permit period.

During the 2010 - 2011 Permit Year, the city adopted a Storm Water Ordinance, which incorporated the requirements of the Interim LID Guidelines. The ordinance became effective in December, 2010.

<http://www1.cityoflompoc.com/departments/comdev/StormWater/Hydromodification.pdf>.

BMP 6.5.2 - Storm Water Filters

BMP 6.5.3 - Gutters to Drain to Landscape

BMP 6.5.4 - Development Complies With Lot Coverage and Landscape Requirements of the City's Zoning Ordinance

BMP 6.5.5 - Thirty-foot Open Space Buffer

BMP 6.5.6 - Thirty-foot Landscape Buffer

BMP 6.5.7 - Maintenance of Post-Construction BMPs.

BMP 6.5.8 - Drought Tolerant Landscaping

BMP 6.5.13 - Post-Construction BMP Identification

Measurable Goal 6.4.2 - Condition new Commercial, Industrial and multi-family projects, consistent with City policies, to provide storm water filtration of storm run-off from private property into the public storm drain system.

Measurable Goal 6.4.4 - Condition projects to have gutters drain to landscaping rather than to impervious surfaces.

Measurable Goal 6.4.5 - Ensure that all development complies with the lot coverage (impervious space limitations) and landscaping (minimum landscaping) requirements of the City's Zoning Ordinance.

Measurable Goal 6.4.5 - Require a minimum thirty-foot open space buffer for development adjacent to the Santa Ynez River.

Measurable Goal 6.4.6 - Require a minimum 30-foot landscaped buffer in areas adjacent to riparian areas and wetlands.

Measurable Goal 6.4.6 - Apply maintenance and replacement conditions to all development for which storm water post-construction measures were proposed or conditioned.

Measurable Goal 6.4.8 - Require installation of low maintenance, drought tolerant landscaping, and encourage reduced lawn areas and drip irrigation.

Measurable Goal 6.4.10 - The City will ensure that applications which are deemed complete will identify required post-construction BMPs by general type, location and function.

During Permit Year 3, three (3) discretionary projects were approved. These include the Walmart Store Expansion, a parking lot on South G Street, and a cellular site at 601 East North Avenue. Depending upon the date on which the application was deemed complete, LID requirements in effect in October 2008 or October 2009 were applied.

Table 6 - Interim LID Applicability

Project	Date of Completeness	October 2008 requirements	October 2009 requirements	Exempt
Walmart Expansion	01/07/2009	X		No
Parking Lot South G	05/12/2011		X	No
Verizon Wireless Cellular Site	06/28/2011		X	Exempt < 5,000 sq. ft. new impervious area

Table 7 indicates which conditions were applied to each of the three (3) projects that were approved and to which LID conditions were applied,

Table 7 - Post-Construction BMP Compliance

BMP	Walmart	Fire Station Parking Lot	Verizon Wireless Cellular Site
Concept SW Treatment in Application	X	X	N/A
Filters	X	X	N/A
Gutters Drain to Landscape	X	N/A	N/A
Complies with Zoning Ordinance	X	X	X
Thirty-foot Open Space Buffer	N/A	N/A	N/A
Thirty-foot Landscape Buffer	N/A	N/A	N/A
Low Maintenance, Drought Tolerant Landscaping	X	X	N/A

BMP 6.3.9 - Development Review and Permitting Procedures

Measurable Goal 6.4.9 - Ensure development review and permitting procedures allow for imposition of conditions of approval to implement hydromodification control measures.

The City’s development review process is streamlined, and is consistent with the requirements and timelines stipulated in California’s Permit Streamlining Act and the Subdivision Map Act. As a part of this process, applicants were advised of the opportunity to request a pre-application conceptual review of their proposal. This review allows for issues of concern and storm water requirements to be discussed prior to the applicant’s submittal of an application. Conceptual information as to how storm water requirements will be addressed must be included in the initial application submittal. Conditions are applied to the project during the discretionary review process and compliance is verified during review of construction drawings and in the field during construction.

BMP 6.5.10 - Interim Hydromodification Criteria

Measurable Goal 6.4.10 - Develop interim hydromodification criteria for new development and redevelopment by the end of Permit Year 1.

Interim Low Impact Development / Hydromodification guidelines were developed and adopted in Permit Year 1. The City’s adopted Interim Low Impact Development

guidelines were incorporated by reference into the Storm Water Management Ordinance, effective December 16, 2010. This BMP is complete.

Joint Effort - BMPs 6.5.12, 6.5.14, 6.5.15, 6.5.16, 6.5.17, 6.5.18

Measurable Goals - 6.6.12 Long-term Hydromodification Criteria, 6.6.14 - Long-term Watershed Protection, 6.6.15 - Enforceable Mechanisms, 6.6.16 - Long Term Criteria, and 6.6.17 - Applicability Thresholds.

Through participation in Region 3's Joint Effort, the City will work to achieve the BMPs identified above and craft a plan to reach desired and achievable watershed conditions by 2025.

ATTACHMENT 1

Storm Water Complaints October 18, 2010-October 17, 2011

City of Lompoc Storm Water Complaint Log October 18, 2010 - October 17, 2011

	Approx. Date	Substance Discharged	Approx. Location	Details	Action Taken	Alerted By
1	10/18/2010	Rain water through wine making refuse (seeds/skins /stems	North Side of Industrial Way, across from the Wine Ghetto.	A roll-off of leavings left open to the rain reported discharging foul smelling purple water	RP Not identified, roll-off gone within a few hours by the time of investigation.	Hotline / Resident Call
2	10/29/2010	Solid Waste	Santa Ynez Riverbed	Report of Household goods dumped in riverbed (possible foreclosure clean-out or similar)	No RP Identified.	Hotline / Resident Call
3	11/17/2010	Wastewater	La Chiquita Market Laurel Avenue	Confirmed by Wastewater to be a sanitary sewer overflow	NOV issued by City Wastewater	Hotline / Resident Call
4	12/1/2010	Oil	EW Channel west of H Street	Single vehicle accident ended up in storm drain channel, fluids leaked	Clean-up effected with absorbents, Response charged to responsible party	Police and Fire Accident Response Reported to the CUPA, the RB and OES.
5	12/20/2010	Blocked Storm Inlet	Flower Valley Plaza	Blocked inlet resulting in flooding.	Inlet unblocked, owner repaired private parking lot	Hotline
6	12/20/2010	Sewage	304 Princeton Place	Hazardous Materials Discharge - Single family residence,	CUPA contacted, Fire assisted, same day cleanup. Reported to OES	Hotline / Resident Call
7	01/04/2011	Sewage	733 North C Street	Sewage Discharges- Residential Apartments (Repeat offender)	NOV issued by City Wastewater	Water Division
8	01/11/2011	Clear Water	528 South O Street	Draining a Koi Pond.	No action taken, clear water	Water Division

9	01/27/2011	Dry weather discharge	Laurel Townhomes 333 N. M Street	Water in the gutter and driveway on regular basis, unknown cause.	Source of water not identified	SW Received Complaint
10	2/22/2011	Sewage	832 North G Street	Sewage Discharge - Residential Apartments	NOV issued by City Wastewater	Staff
11	03/07/2011	Sewage	The Jetty -	Sewage Discharge - Business - approx. 200 gal. discharged	NOV issued by City Wastewater Reported to SWRCB and County EHS.	Staff
12	03/21/2011	Storm Water	Home Depot	Improper maintenance of a business related storm water facility resulting in flooding, hazard to the public and compromise to a critical facility -	Directed storm water tankers to discharge to EW Channel. Tankers ran continuously for many days before the pump could be reached and repaired.	Staff
13	03/29/2011	Hazardous Materials / Oil	317 N. 2 nd Street, #A	Improperly stored hazardous waste oils found by fire to be mixed with rainwater which had, or could discharge into the environment.	Fire directed business owner to properly dispose of waste oils and show manifest to Fire.	Fire Department
14	04/05/2011	Oil	1043 N. E Place	Report of oil draining from backyard to storm drain/gutter.	Multiple Independent inspections did not show evidence of oil being actively discharged. No further action taken.	Hotline
15	05/05/2011	Sewage	700 E. Lemon	Washing machine discharging to ground	NOV issued by City Wastewater	Building Division

16	05/11/2011	Sewage	721 N. C Street	Sewage discharge to ground (residential)	NOV issued by City Wastewater	Staff
17	06/21/2011	Sewage	Albertsons 1500 N. H Street	Sewage Discharge - Business SSO Event ID: 767765, Cat. 2, 300 gallons discharged.	NOV issued by City Wastewater	Wastewater Division
18	07/06/2011	Hoof parts and animal waste	Barefoot Trimmings 412 South H Street	Report of neighbor washing and cleaning horse legs and hooves in back yard, draining to driveway and alley.	Investigated, but no evidence of animal waste products or blood found in alleyway.	Complaint
19	7/29/2011	Sewage	Sewage Dumping	2 RV tanks of raw sewage removed and dumped at Corporate Yard	RP unidentifiable, Tanks removed by Septic Service	Solid Waste Division
20	07/28/2011 And 08/01/2011	Sewage	East Walnut and East Chestnut Streets	Sewage being discharged from RV driving and parking in town - 2 incidents.	Vehicle towed, Tickets issued by Police. Wastewater cleaned streets will attempt cost recovery.	Police Department
21	06/30/2011 And 8/01/2011	Sewage	100 Block South H Street	Raw Sewage and Flies - Homeless using business fronts as restroom.	Area cleaned both times by City crews on public ROW.	Written Complaint
22	08/16/2011	Sewage	806 E. Ocean Avenue	Raw Sewage - Medical Business Transient use of property (repeat offense)	Advised they need to have it cleaned up themselves.	Hotline / Resident Call
23	08/16/2011	Sewage	Budget Cafe 818 E. Ocean Avenue	Sewage Discharge - Business (repeat offense)	Wastewater cleaned up, NOV issued and cost recovery	Hotline / Resident Call

24	09/05/2011	Solid Waste	Drainage Channel EW between H and D Street	Report of Cardboard and Oil in channel. Only cardboard found.	No perp. Found, cardboard removed.	Complaint / Hotline (Holiday)
25	09/17/2011	Sewage	River Park	Spill Category 2, SSO Event ID: 771134, no surface water or storm drain inlet contact.	Cleaned up by Wastewater. Potentially caused by illegal commercial dumping at the RV Dump Station (rags found).	Staff
26	09/21/2011	Sewage	305 B, East Prune Avenue	Sewage Discharge, residual pet waste.	County Env. Health issued an NOV.	Streets Division
27	09/29/2011	Oil	1405 West Maple	Report of oil on street pavement leaking from vehicle	Vehicle Abatement Contacted	Hotline
28	10/02/2011	Oil	City Corporate Yard	Vehicle Accident overturned used oil collection container and spill of 20 gallons of oil (est.). Spilled oil did not reach the gutter / storm drain system and is being cleaned up.	At fault driver will be charged for clean-up.	Police and Fire Accident Response
29	10/06/2011	Clear water	100 Block North O St.	Pool being drained	Clear water no action taken	Water Division
30	10/14/2011	Sewage, Trash, Unsafe living conditions	436 N. O.	Report of raw sewage, trash, sewage being pumped under structure. No discharge to storm system.	Building / Code Enforcement deemed the site unsafe for habitation. Property owner will be required to clean-up. Electrical, water and sewer shutoff.	Complaint by Neighbor

31	10/14/2011	Clear Water	428 N. O.	Report of clear water flowing in the alley	Clear Water-property resident rinsing private vehicle	Wastewater
32	10/17/2011	Dark, murky, muddy water	V Street Channel, downstream of Central Avenue	Report of darker than normal murky water, no odor, in V Street Channel downstream of Central Avenue. Check of upstream showed no flow. Limited flow from west side in small drain. Inspection of west site showed a drain and wet spots coming from a small winery and washed bins.	Contacted County to determine origin of drains to channel. County has jurisdiction and access rights in this area.	Wastewater

ATTACHMENT 2

Letter Sent to Jurisdictions Discharging Into Lompoc's Storm Drain System

May 2, 2011

Property Owner
P.O. Box
Lompoc, CA 93438

Dear Property Owner:

On October 19, 2010, the City of Lompoc adopted the Storm Water Quality Management Ordinance (SQMO), which became effective on December 16, 2010. The Ordinance was adopted in response to the requirements of the Municipal Separate Storm Sewer System (MS4) permit issued to the City by the Central Coast Regional Water Quality Control Board on October 17, 2008. The City is hereby notifying you that any discharge of pollutants from your property into the City of Lompoc is enforceable under the City's SQMO. Provisions of the SQMO which may apply to your property(ies) and operations are attached. The full version of the City's SQMO can be found on the City's website under Community Development and the Storm Water Management Program. The City appreciates your compliance with these requirements. If you have questions regarding these requirements you may contact me at (805) 875-8275.

Sincerely,

Stacy L. Lawson
Senior Environmental Coordinator

c. Joseph Pannone, City Attorney

ATTACHMENT 3

Storm Water Survey



STORM WATER IS RAIN WATER



**STORM WATER HOTLINE
736-1266**

For More Information Call 875-8275 or go to <http://www.cityoflomdoc.com/comdev/>

- (A) Where does storm water in Lompoc go when it enters the inlet in the curb? _____
 1. To the Lompoc Regional Wastewater Reclamation Plant to be treated.
 2. To the Santa Ynez River and then to the ocean.
 3. To water lawns and gardens and be cleaned through the soils.
- (B) Which of the following are storm water pollutants? _____
 1. Leaves 2. Motor Oil 3. Dirt 4. Dog Poop 5. Yarn 6. Plastic bags 7. All of the above
 8. None of the above 9. 2 and 4 10. 2, 4 and 6 11. 1 and 3
- (C) The Santa Ynez River is an impaired river — Which storm water pollutant is listed as the primary urban cause for the impairment? _____
 1. Oil 2. Dirt 3. Trash 4. Raw Sewage 5. Algae
- (D) What is the best method to hold dirt/sediment long-term and keep it from entering storm water?
 1. A tarp 2. Gravel bags 3. Plants and plant roots 4. Spit balls _____
- (E) Is it OK to wash your personal vehicle at home if the wash water goes onto landscaping?
Yes ___ No ___
- (F) When is the best time to fertilize your plants? _____
 1. Just before a rain so it soaks into the ground better. 2. When the forecast is clear and dry.
- (G) What should you do if you see pollutants in the storm drain or heading for the storm drain inlet?
 1. Try to stop the flow with sand bags 2. Call the City's storm water hotline
 3. Remove the pollutants, if possible. 4. All of the Above. 5. None of the Above. _____
- (H) Is it easier to remove pollutants from storm water or to prevent pollutants from entering storm water?
 1. Remove 2. Prevent _____

What is one thing you can do to prevent storm water pollution in Lompoc?
