

Public Involvement and Participation

Additional Activities Implemented

- The City's Water Education Program included 17 presentations on water conservation to 3rd - 6th grade. See BMP PP-2B and Table 6 for a list of the presentations.

BMP PP-1: Public Meetings

i. General Summary

The City will holds public meetings to update the community and City Council on the progress being made towards achieving the goals defined in the City's SWMP.

ii. Status of Measurable Goals

PP-1A: *The City will hold a public meeting to present the SWMP to the community, City Council, and other City Departments and to receive comments on the draft program.*

This meeting was held as scheduled during the Year 1 reporting period.

PP-1B: *The City will hold two public meetings over the course of the next five Years to update the community, City Council and City Departments on the progress of the storm water program (Years 2 & 4).*

The first meeting was held on schedule during the Year 2 reporting period. There was no public meeting required for this reporting period.

iii. Appropriateness

Holding public meetings to update the community and City Council on the progress being made towards achieving the goals defined in the City's Storm Water Management Plan (SWMP), provides a forum to discuss and receive input on the storm water program.

iv. Effectiveness

This BMP meets CASQA effectiveness level 2: Raising Awareness because it allows the public the opportunity to comment and take part in the Storm Water Program.

v. Proposed Modifications

No modifications are proposed.

vi. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle.

The second public meeting will be scheduled during the next reporting period.

BMP PP-2: Public Presentations

i. General Summary

Public presentations are designed to engage the community, in the need for and the benefits of the Storm Water Program and SWMP.

ii. Status of Measurable Goals

PP-2A: *The City will prepare a “stock presentation” that informs the community about the need for and the benefits of the storm water program and SWMP.*

The City completed a stock presentation in Year 2. An updated stock presentation was completed in May 2008 by a contractor. The presentation is a general overview of the history and requirements of the storm water program and can be used for all audiences.

PP-2B: *The City will modify the stock presentation to focus on a specific community stakeholder. The City will conduct five presentations per year to community groups.*

The City did not modify the stock presentation for specific stockholders. Instead the City presents the stock power point presentation as a background of the Storm Water Program and staff then discusses the specific concerns of the stakeholders at the presentation.

The City exceeded its goal of providing five presentations to various community groups.

- **Senior Citizens Community Center** – A presentation on “Our Water, Our World” (OWOW) was given to approximately 30 people at the Paso Robles Senior Center on October 1, 2007. This program provides information on less toxic pest management for the home and garden. OWOW handouts were given out to the group.
- **Mid-State Fair**- A workshop entitled “Those Darn Bugs” was sponsored by the City as one of the demonstration events at the Mid-State Fair on July 31, 2007. The event was part of the Floriculture Department of the Mid-State Fair. Materials on non-toxic ways to get rid of pests in the garden were provided. Approximately 45 people attended the workshop. Ten individuals asked questions during the question and answer time at the end of the workshop. Attendees were encouraged to meet with the presenters after the workshop, and to take home the brochures provided.
- **Water Education Program** – The City hired a contractor to develop a water education program and provide presentations to 3rd through 6th grade classes on storm water and water conservation. The storm water presentation uses two story boards designed by the contractor to help inform students of potential pollutants found in their homes and how each student could prevent these products from contaminating local creeks, waterways and the ocean. The storm water presentation was given to 22 classes in the Paso Robles Public Schools. Additionally, 17 water conservation classes were given. See Table 5 below for the location of the presentations and the grade levels.



to

See Appendix B for photos of presentations.

iii. Appropriateness

Public presentations provide an opportunity to engage the community in the need for and the benefits of the Storm Water Program and educate them on specific ways that they can help protect water quality. Because presentations are usually tailored to a specific audience or water quality issue, the information is usually well received. School programs for elementary children are an excellent method to help develop long-term habits that can prevent storm water pollution and raise the awareness water quality. Children also share the information with their families which is an added benefit which cannot be measured.

iv. Effectiveness

This BMP is consistent with CASQA Level 2: Raising Awareness. The effectiveness of school presentations is not easily measured because it is meant to form long-term habits in protecting water quality and water conservation. Public presentations that are specific to a certain audience, such as gardeners or a business group can create support for the program by understanding the importance and the goals of the program.

v. Proposed Modifications

The City will not modify the stock power point presentation for specific stockholders. Instead the City presents the power point presentation as a background of the Storm Water Program and then discusses the specific concerns of the stakeholders.

vii. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle.

The City will continue the class room presentations as well as presentations to community groups including the business associations such as the Chamber of Commerce and the Main Street Association.

Table 5. Water Education Program

City of Paso Robles 2007-08 School Year			
Date	Program	School	Grade
9/21/07	Water Conservation	Pifer	4th
9/21/07	Water Conservation	Pifer	4th
9/21/07	Water Conservation	Pifer	4th
10/10/07	Storm Water	Kermit King	4th
2/15/08	Water Conservation	Kermit King	3rd
2/15/08	Water Conservation	Kermit King	3rd
2/15/08	Water Conservation	Kermit King	3rd
2/22/08	Storm Water	Kermit King	3rd
2/22/08	Storm Water	Kermit King	3rd
2/22/08	Storm Water	Kermit King	3rd
2/25/08	Storm Water	Bauer Speck	5th
2/25/08	Storm Water	Bauer Speck	5th
2/26/08	Storm Water	Kermit King	5th
2/26/08	Storm Water	Kermit King	5th
2/26/08	Storm Water	Kermit King	5th
2/28/08	Storm Water	Pat Butler	5th
2/28/08	Storm Water	Pat Butler	5th
3/05/08	Storm Water	Bauer Speck	5th
3/07/08	Water Conservation	Bauer Speck	5th
3/07/08	Water Conservation	Bauer Speck	5th
3/07/08	Water Conservation	Bauer Speck	5th
4/04/08	Storm Water	Pifer	5th
4/04/08	Storm Water	Pifer	5th
4/04/08	Storm Water	Pifer	5th
4/25/08	Water Conservation	Pat Butler	5th
4/25/08	Water Conservation	Pat Butler	5th
4/25/08	Water Conservation	Georgia Brown	5th
4/25/08	Water Conservation	Georgia Brown	5th
5/21/08	Storm Water	Daniel Lewis	6th
5/21/08	Storm Water	Daniel Lewis	6th
5/21/08	Storm Water	Daniel Lewis	6th
5/21/08	Storm Water	Daniel Lewis	6th
5/21/08	Storm Water	Daniel Lewis	6th
5/21/08	Storm Water	Daniel Lewis	6th
5/30/08	Water Conservation	Virginia Peterson	3 rd
5/30/08	Water Conservation	Virginia Peterson	3rd
5/30/08	Water Conservation	Virginia Peterson	3rd
5/30/08	Water Conservation	Virginia Peterson	3rd

BMP PP-3: Web Page

i. General Summary

The City has a storm water web page which gives the community access to information about the City's Storm Water Program, educational materials and links to related web sites. The web page also gives citizens a method to report clogged storm drains, comment on the

program and anonymously report illegal discharges and spills.

ii. Status of Measurable Goals

PP-3: *The City will include a comment form as part of the City's web page in Year 2 of the program and respond to comments as necessary.*

The City used the general comment/suggestion form for the City's web site to solicit comments during the Year 2. The City did not receive any comments on the storm water program. Therefore a program-specific comment form was created in June 2008 to encourage web site users to comment and ask questions on the storm water program. No comments or questions were received.

iii. Appropriateness

An increasing number of citizens and businesses have access to the Internet. Providing a web site allows those groups and individuals access to materials about storm water issues and the SWMP.

iv. Effectiveness

This BMP is consistent with CASQA Level 1: Documenting Activities.

v. Proposed Modifications

No modifications are proposed.

vi. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle.

The city will continue to track comments or questions received through the comment form.

BMP PP-4: Volunteer Creek Clean Ups

i. General Summary

Creek clean up programs are designed to educate the public on the importance of protecting water quality by involving volunteers in the collection of trash, junk, and debris which demonstrates importance of not littering and properly disposing of trash and debris.



ii. Status of Measurable Goals

PP-4: *The City will organize a volunteer-based creek clean-up day in the fall of Year 3 and continue these clean-up days. The City will identify sampling locations for water quality sampling before and after the clean-up day.*

The City participated in the County-wide Creek Day on Saturday, September 29, 2007. The

event was held at Larry Moore Park which is adjacent to the Salinas River. Over 70 volunteers participated, including members of Boy Scout Troop #60, students from Paso Robles High, Liberty High, Atascadero High, and Trinity Lutheran School. Awards were given to the youngest and oldest participant as well as for the most unusual trash found. Volunteers removed a 30-yard dumpster (est. 2 tons) which included shopping carts, old bicycles, 23 rubber tires, a mattress, a metal barrel, scrap metal and barbed wire and 3 bins (est. 75 pounds) filled with recyclable materials. See Appendix B for photos and the utility bill insert that was sent out in August 2007 and

Water quality samples were samples were taken before and after the event at two locations (upstream and downstream of the clean up area). The samples were tested for pH, suspended solids, electrical conductance, total organic carbon and turbidity. The results did not demonstrate significant improvements in the water quality as expected, however, the purpose of this sampling event is primarily educational.

iii. Appropriateness

Creek clean up day demonstrates to volunteers the importance of properly disposing of litter, trash, and debris to keep it out of our waterways.

iv. Effectiveness

Creek clean up day is creates public awareness of keeping gross pollutants out of the waterways and is quantifiable by the volume of debris collected. This BMP is consistent with CASQA Level 2: Raising Awareness and Level 4: Reducing Loads from Sources.

v. Proposed Modifications

No modifications are proposed.

vi. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle.

The City will continue to participate in and promote County-wide Creek Day.

BMP PP-5: City Employee Training

i. General Summary

City staff need to set an example for the public by preventing non-storm water discharges and eliminating storm water pollution from municipal operations.

ii. Status of Measurable Goals

PP-5: *The City will modify the “stock presentation” to focus on an overview of each of the minimum control measures in Year 2 of the program.*

City staff received training twice in Year 2. Public Works staff including, managers, supervisors, and administrative assistants were shown the new power point “stock presentation” of the City’s storm water program on May 23, 2008 as a reminder of the program’s requirements.

On June 6, 2008, 35 Public Works staff from 8 departments received training specifically on municipal operations and how to prevent storm water pollution. (See Table 6 below.) Instead of modifying the stock presentation a commercially produced DVDs was shown which covered maintenance issues such as good housekeeping in storage yards, cleaning and fueling equipment, proper clean up methods of spills and fertilizer application. Each employee was given a pre and post test to evaluate understanding of the material presented. Overall test scores improved indicating an increased awareness. See Appendix B for examples of pre and post tests.

Managers and Supervisors included: the Director of Public Works, Supervisor of Streets and Parks, Supervisor of Fleet and Building Maintenance, Events and Project Manager, Capital Improvements Engineer, Wastewater Supervisor, and the Superintendent of Maintenance Services.

<i>Table 6. Storm Water Training</i>	
Department Division	# of Staff
Buildings Maintenance	1
Fleet Maintenance	1
Streets	4
Parks	4
Water	5
Wastewater	10
Administrative Assistants	3
Managers/Supervisors	7
Total	35

In addition to the training sessions above, staff with specific responsibilities in the storm water program received additional training at workshops, short courses or EPA web casts. Table 7 lists the staff and the trainings attended. The City's CIP Engineer completed a Pervious Concrete Certification Program. See Appendix B for a copy of the certificate.

iii. Appropriateness

Many positions in the City are involved in municipal operations that could create non-storm water discharges or storm water pollution. Training staff on the importance of the City's storm water program and implementing BMPs that can prevent storm water pollution in their daily job duties is crucial to the City setting an example for the community.

iv. Effectiveness

The outcome of this BMP is CASQA Level 2: Raising Awareness through the use of pre and post class tests.

v. Proposed Modifications

No modifications proposed.

vi. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle.

City staff will continue to receive annual training.

Table 7. Additional Staff Training

Staff Person	Position/Responsibility	Training
Patti Gwathmey	Industrial Waste Manager (Storm Water Program Administrator)	<ul style="list-style-type: none"> • Reining in the Rain – LID Workshop (April 2008) • EPA Webcast: Assessing the Effectiveness of your Storm Water Program • EPA Webcast: The Art & Science of Storm Water Retrofitting (April 2008)
John Falkenstien	City Engineer	<ul style="list-style-type: none"> • Reining in the Rain – LID Workshop (April 2008)
Ditas Esperanza	Capital Projects Engineer	<ul style="list-style-type: none"> • Reining in the Rain – LID Workshop (April 2008) • Completed training to be a certified as a pervious Concrete Technician. • EPA Webcast: The Art & Science of Storm Water Retrofitting (April 2008)
Mike Bruce	Water Resource Specialist (Storm Water Inspector)	<ul style="list-style-type: none"> • 24 hour, Construction Water Pollution Control training • StormCon, Preventing Storm Water Pollution on Construction Sites

Table 8. Public Participation and Involvement.

<i>BMP</i>	<i>Description</i>	<i>Measurable Goal</i>	<i>Status</i>						
			<i>Implemented</i>	<i>On Schedule</i>	<i>Exceeded</i>	<i>Modified</i>	<i>Effective</i>	<i>Not Effective</i>	<i>Unknown</i>
PP1	Public Meetings	PP-1A: Whether or not a public meeting was held prior to SWMP approval. (Year 1)	Yes	Yes			X		
		PP-1B: Whether or not a public meeting was held during Year 2 and 4 of SWMP implementation period.	Yes	Yes			X		
PP2	Public Presentations	PP-2A: Completion of stock presentation.	Yes	Yes	X		X		
		PP-2B: 5 public presentations held per Year.	Yes	Yes	X	X	X		
PP3	Web Page	PP-3: Whether or not a comment form is included on the City's web page. (Year 2)	Yes	Yes					X
PP4	Volunteer Creek Clean Ups	PP-4: Whether or not clean up day is organized, sampling locations are identified and results are summarized. (Year 3)	Yes	Yes				X	
PP5	Event Participation	PP-5: Whether or not a stock presentation was made (Year 2) and total number and percent of City employees with SWMP responsibilities were trained each Year.	Yes	Yes		X	X		